Ames Housing Dataset (Real Price vs. Prediction Price)

Actual Price vs. Prediction Price base on a threshold defined by the difference of price predicted vs. real price

Ms.SubClass

- [ ] 20
- [ ] 30
- [ ] 40
- [ ] 45
- [ ] 50
- [ ] 60
- [ ] 70
- [ ] 75
- [ ] 80
- [ ] 85
- [ ] 90
- [ ] 120
- [ ] 150
- [ ] 160
- [ ] 180
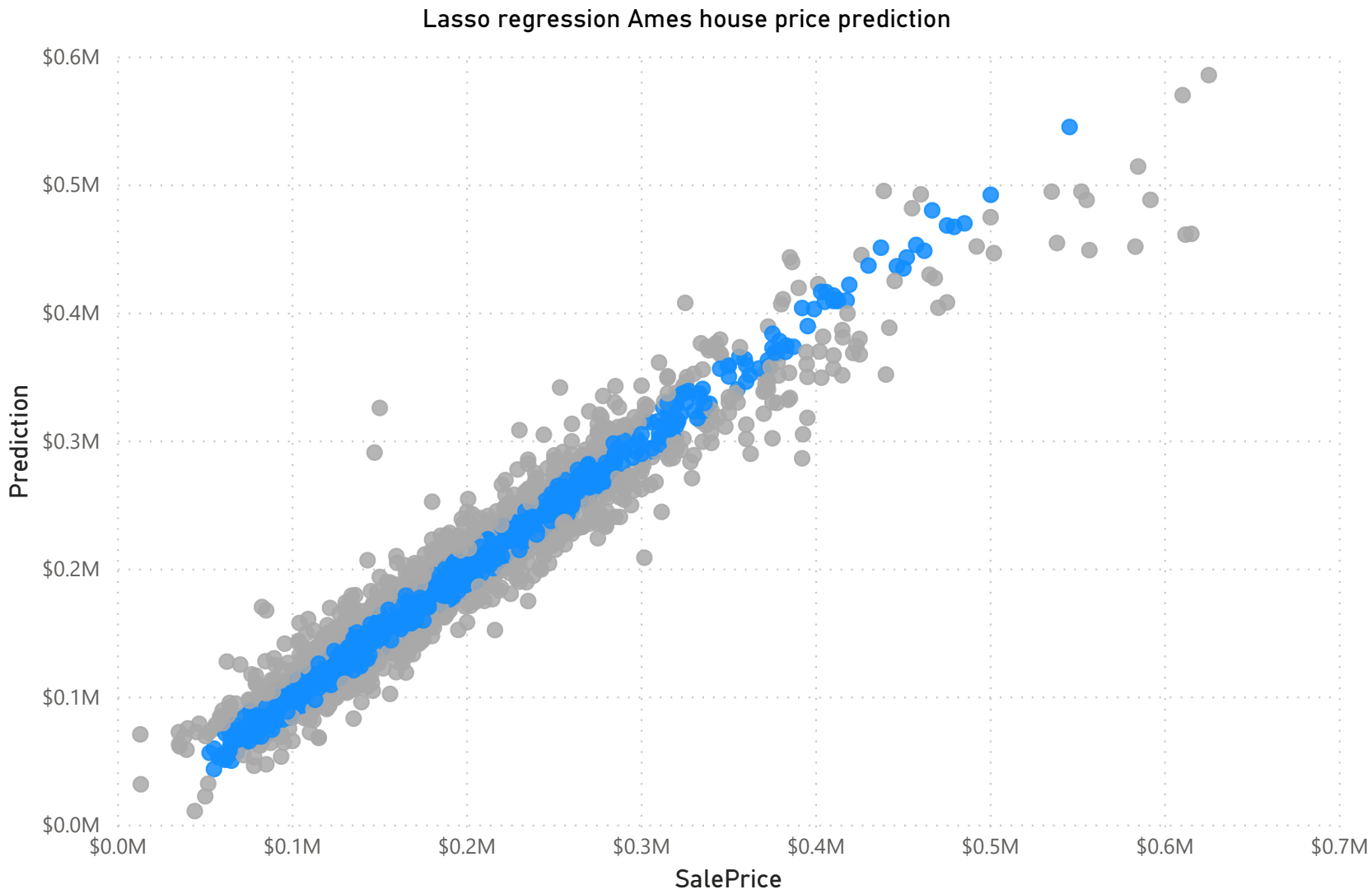- [ ] 190

The ms.subclass variable specifies the type of dwelling involved in the sale. The variable is coded as an integer and has a key that can be found in the documentation. There are 16 types of dwellings included. Numbers in the 20 to 85 range represent different traditional style homes and others represent duplexes or other split homes.

Lasso regression Ames house price prediction

Adjust the Prediction Error

15000

15K

error threshold

($46.798)

avg. difference