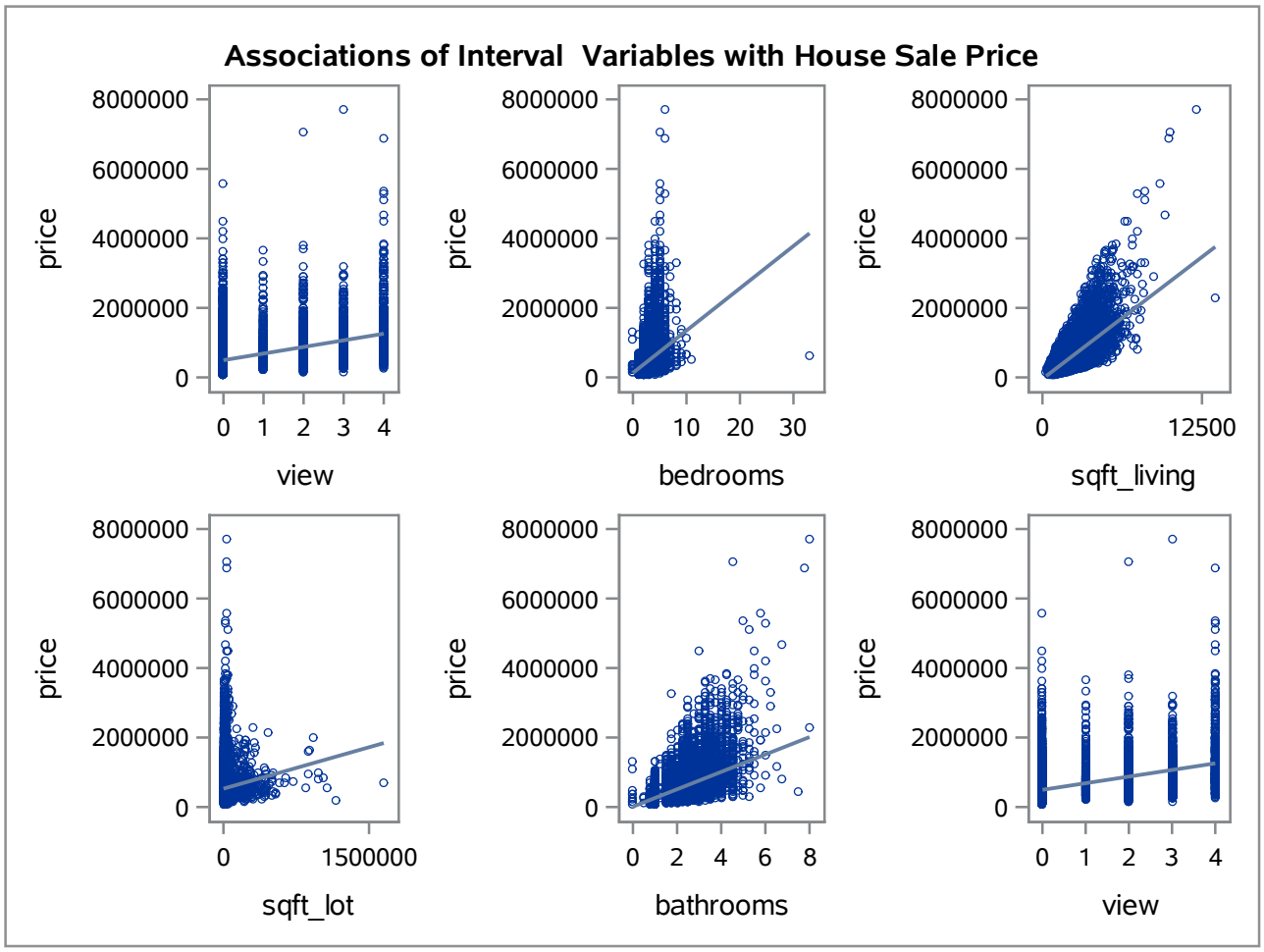
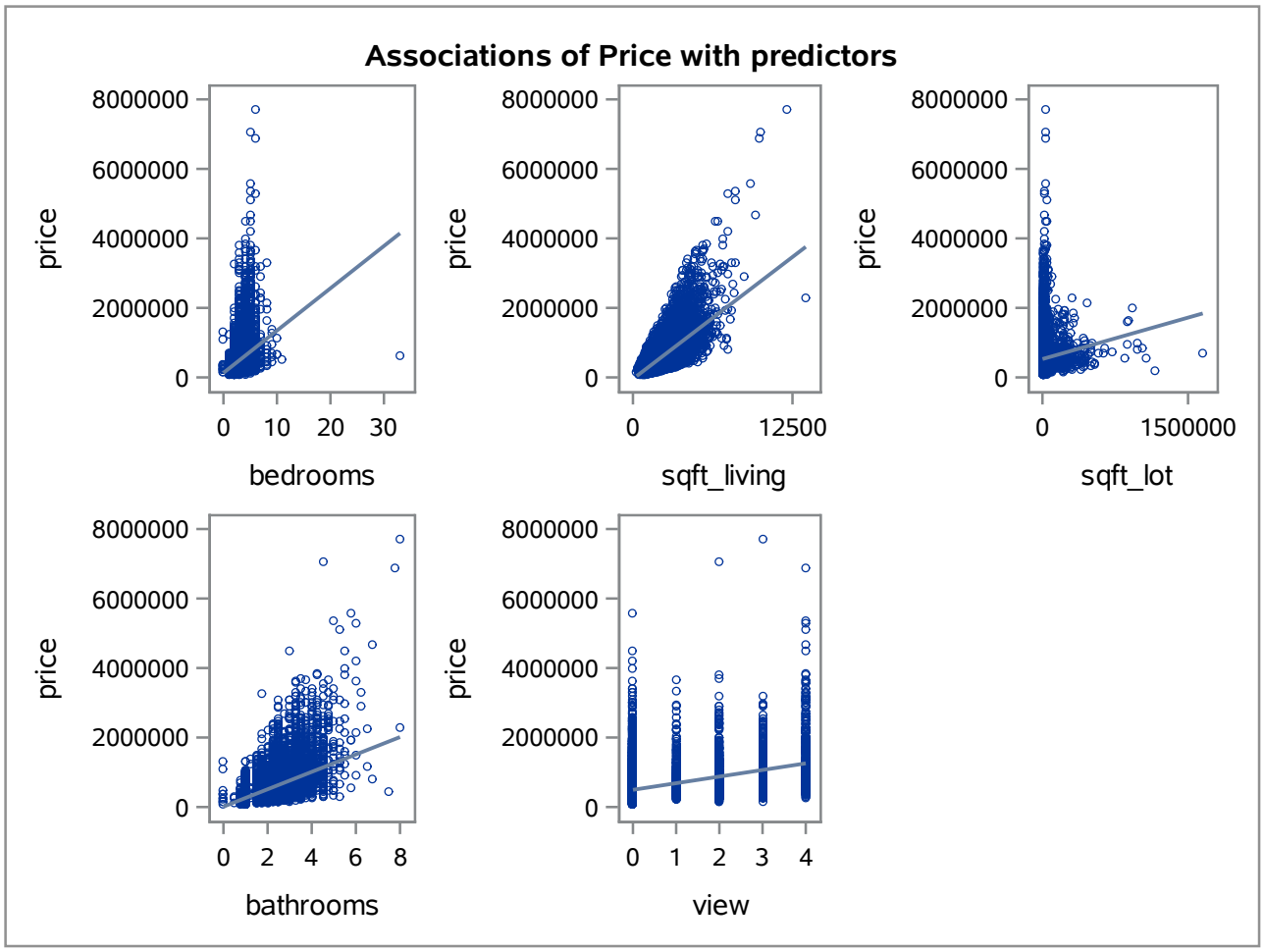

Associations of Interval Variables with House Sale Price
price
8000000
6000000
4000000
2000000
0
view
0 1 2 3 4
bedrooms
0 10 20 30
sqft_living
0 12500
sqft_lot
0 1500000
bathrooms
0 2 4 6 8
view
0 1 2 3 4


Associations of Price with predictors
price
8000000
6000000
4000000
2000000
0
0
10
20
30
bedrooms
0
12500
sqft_living
0
1500000
sqft_lot
0
2
4
6
8
bathrooms
0
1
2
3
4
view

Correlations and Scatter Plots with sales price

The CORR Procedure

1 With Variables:	price
5 Variables:	bedrooms sqft_living sqft_lot bathrooms view

Simple Statistics						
Variable	**N**	**Mean**	**Std Dev**	**Sum**	**Minimum**	**Maximum**
price	21613	540088	367127	1.16729E10	75000	7700000
bedrooms	21613	3.37084	0.93006	72854	0	33.00000
sqft_living	21613	2080	918.44090	44952873	290.00000	13540
sqft_lot	21613	15107	41421	326506890	520.00000	1651359
bathrooms	21613	2.11476	0.77016	45706	0	8.00000
view	21613	0.23430	0.76632	5064	0	4.00000

Pearson Correlation Coefficients, N = 21613 Prob > |r| under H0: Rho=0					
price	sqft_living 0.70204 <.0001	bathrooms 0.52514 <.0001	view 0.39729 <.0001	bedrooms 0.30835 <.0001	sqft_lot 0.08966 <.0001