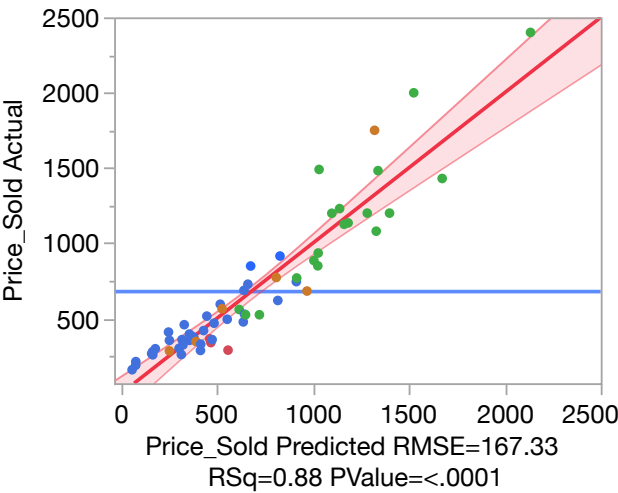


Comparison of Y's: Price_Sold vs log(Price_Sold)

Y = Price_Sold

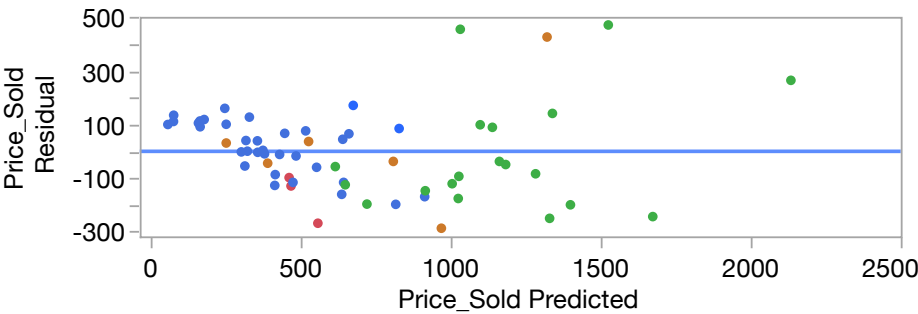
Actual by Predicted Plot



Effect Summary

Source	Logworth	PValue
Lot_Size	6.157	0.00000
Sq_Ft	4.763	0.00002
Baths	2.574	0.00267
Renovated Ext	0.580	0.26288

Residual by Predicted Plot



Summary of Fit

RSquare	0.883739
RSquare Adj	0.873359
Root Mean Square Error	167.3318
Mean of Response	678.8008
Observations (or Sum Wgts)	62

Comparison of Y's: Price_Sold vs log(Price_Sold)

Y = Price_Sold

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	5	11918897	2383779	85.1352
Error	56	1567996	28000	Prob > F
C. Total	61	13486893		<.0001*

Parameter Estimates

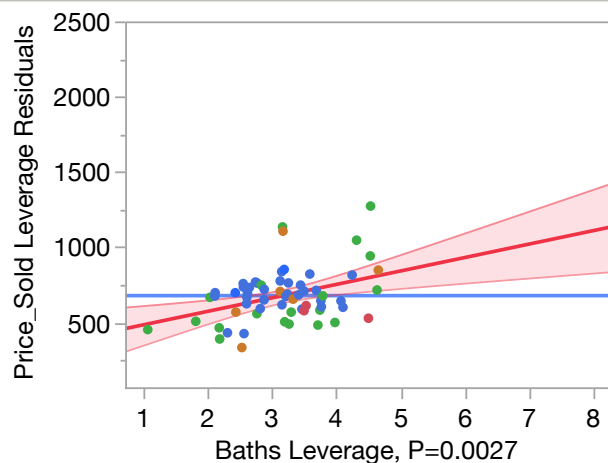
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	133.21715	106.8252	1.25	0.2176
Baths	89.464134	28.45999	3.14	0.0027*
Sq_Ft	0.153586	0.032665	4.70	<.0001*
Lot_Size[gt1]	-35.44211	40.80262	-0.87	0.3888
Lot_Size[gt3]	274.4468	49.1015	5.59	<.0001*
Renovated Ext[Ext_Ren]	41.19895	36.42765	1.13	0.2629

Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
Baths	1	1	276684.7	9.8816	0.0027*
Sq_Ft	1	1	619002.7	22.1073	<.0001*
Lot_Size	2	2	1033528.9	18.4559	<.0001*
Renovated Ext	1	1	35815.2	1.2791	0.2629

Baths

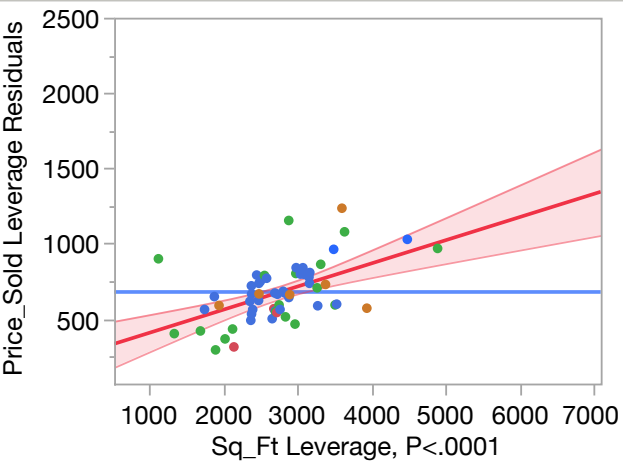
Leverage Plot



Comparison of Y's: Price_Sold vs log(Price_Sold)

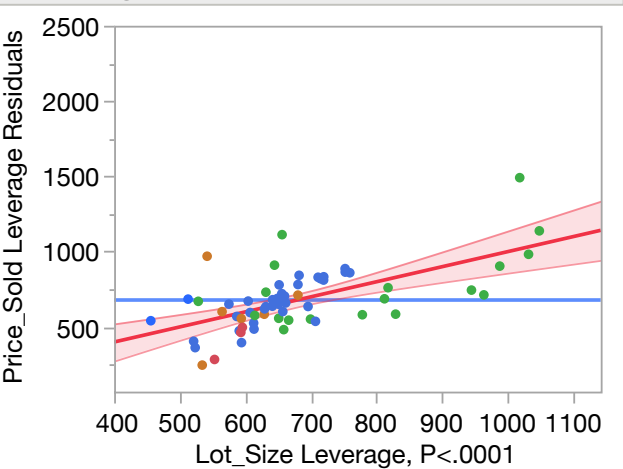
Sq_Ft

Leverage Plot



Lot_Size

Leverage Plot



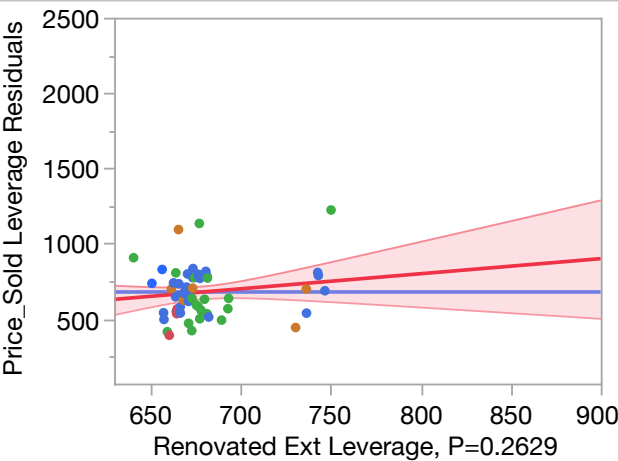
Least Squares Means Table

Level	Least Sq Mean	Std Error	Mean
gt1	805.3251	68.819417	987.77
gt3	1115.2140	80.756519	1459.25
lt1	601.7625	36.254530	428.55

Comparison of Y's: Price_Sold vs log(Price_Sold)

Renovated Ext

Leverage Plot

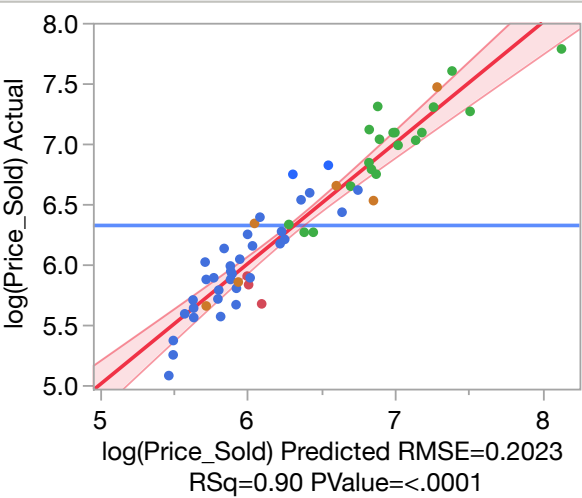


Least Squares Means Table

Level	Least Sq Mean	Std Error	Mean
Ext_Ren	881.96613	77.866315	854.857
Not_New	799.56822	30.420545	656.394

Y = log(Price_Sold)

Actual by Predicted Plot

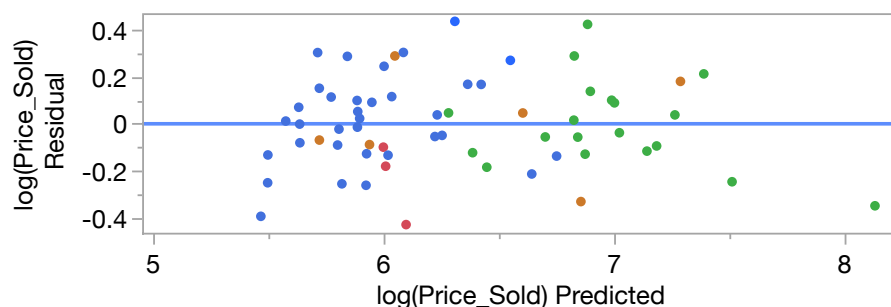


Y = log(Price_Sold)

Effect Summary

Source	Logworth	PValue
Sq_Ft	7.021	0.00000
Lot_Size	5.785	0.00000
Renovated Ext	2.073	0.00846
Baths	1.898	0.01266

Residual by Predicted Plot



Summary of Fit

RSquare	0.903991
RSquare Adj	0.895419
Root Mean Square Error	0.202279
Mean of Response	6.319848
Observations (or Sum Wgts)	62

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	5	21.574474	4.31489	105.4557
Error	56	2.291334	0.04092	Prob > F
C. Total	61	23.865808		<.0001*

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	5.6256043	0.129135	43.56	<.0001*
Baths	0.0886245	0.034404	2.58	0.0127*
Sq_Ft	0.0002418	3.949e-5	6.12	<.0001*
Lot_Size[gt1]	0.0504472	0.049324	1.02	0.3108
Lot_Size[gt3]	0.2601239	0.059356	4.38	<.0001*
Renovated Ext[Ext_Ren]	0.1202048	0.044035	2.73	0.0085*

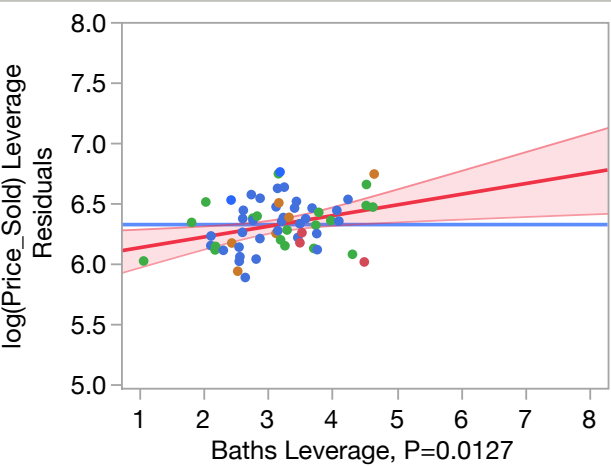
Y = log(Price_Sold)

Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
Baths	1	1	0.2715157	6.6358	0.0127*
Sq_Ft	1	1	1.5348164	37.5108	<.0001*
Lot_Size	2	2	1.3958051	17.0567	<.0001*
Renovated Ext	1	1	0.3048865	7.4514	0.0085*

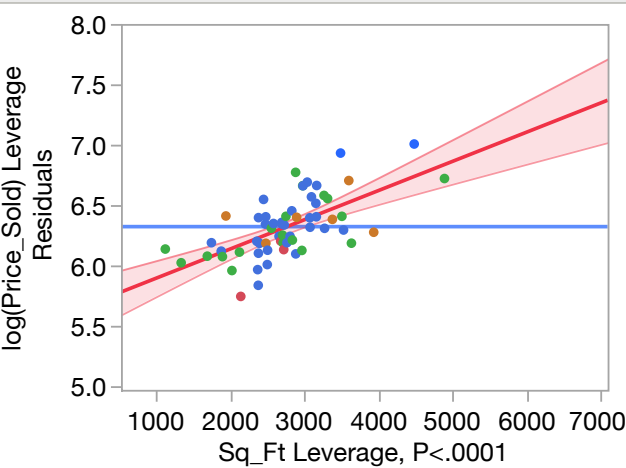
Baths

Leverage Plot



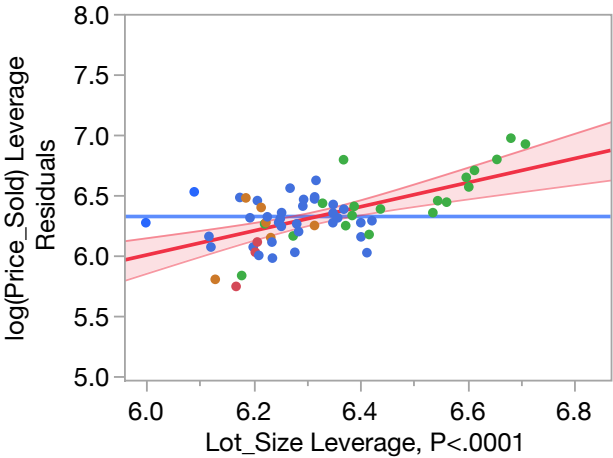
Sq_Ft

Leverage Plot



Lot_Size

Leverage Plot

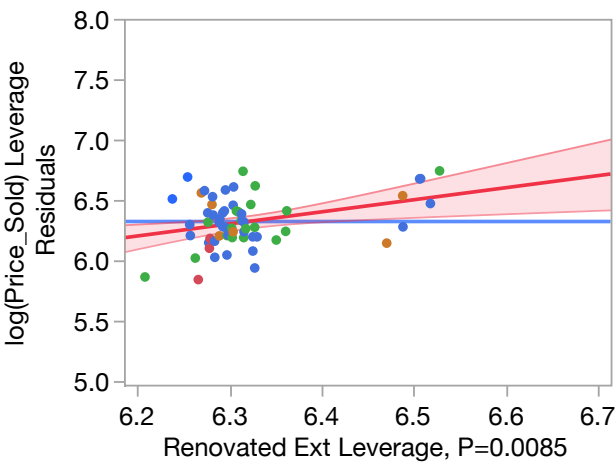


Least Squares Means Table

Level	Least Sq Mean	Std Error	Mean
gt1	6.6245925	0.08319223	6.82118
gt3	6.8342692	0.09762237	7.24539
lt1	6.2635742	0.04382622	5.98030

Renovated Ext

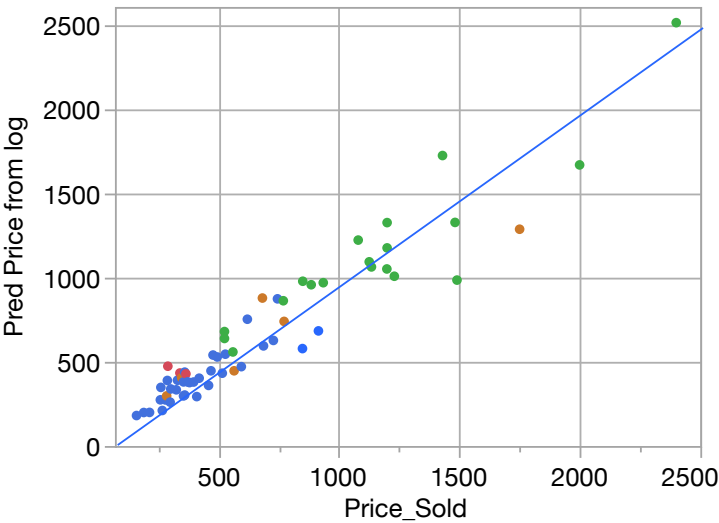
Leverage Plot



Least Squares Means Table

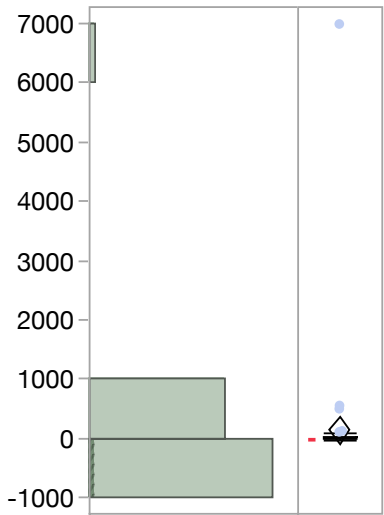
Level	Least Sq Mean	Std Error	Mean
Ext_Ren	6.6943501	0.09412855	6.64753
Not_New	6.4539405	0.03677382	6.27814

Predicted Price_Sold from log(Price_Sold) Model

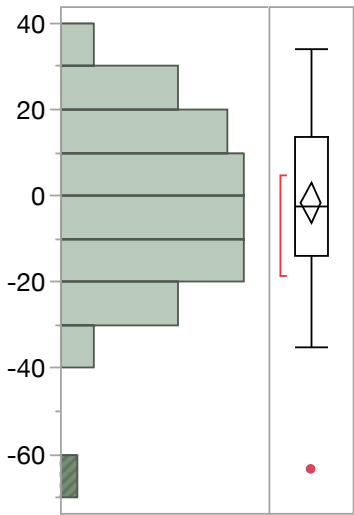


Distributions

%Error Price_Sold



%Error log(Price_Sold)



Distributions**%Error Price_Sold****Quantiles**

100.0%	maximum	6977.5175
99.5%		6977.5175
97.5%		3273.3225
90.0%		73.127566
75.0%	quartile	20.702665
50.0%	median	-4.304705
25.0%	quartile	-17.85326
10.0%		-28.02904
2.5%		-44.23424
0.5%		-53.74059
0.0%	minimum	-53.74059

Summary Statistics

Mean	131.75997
Std Dev	888.78427
Std Err Mean	112.87572
Upper 95% Mean	357.46891
Lower 95% Mean	-93.94897
N	62
N Missing	12

%Error log(Price_Sold)**Quantiles**

100.0%	maximum	33.826012
99.5%		33.826012
97.5%		32.657155
90.0%		21.392765
75.0%	quartile	13.512587
50.0%	median	-2.571847
25.0%	quartile	-13.77583
10.0%		-25.86943
2.5%		-47.25495
0.5%		-63.51753
0.0%	minimum	-63.51753

Summary Statistics

Mean	-1.695696
Std Dev	18.830853
Std Err Mean	2.3915207
Upper 95% Mean	3.0864447
Lower 95% Mean	-6.477838
N	62
N Missing	12