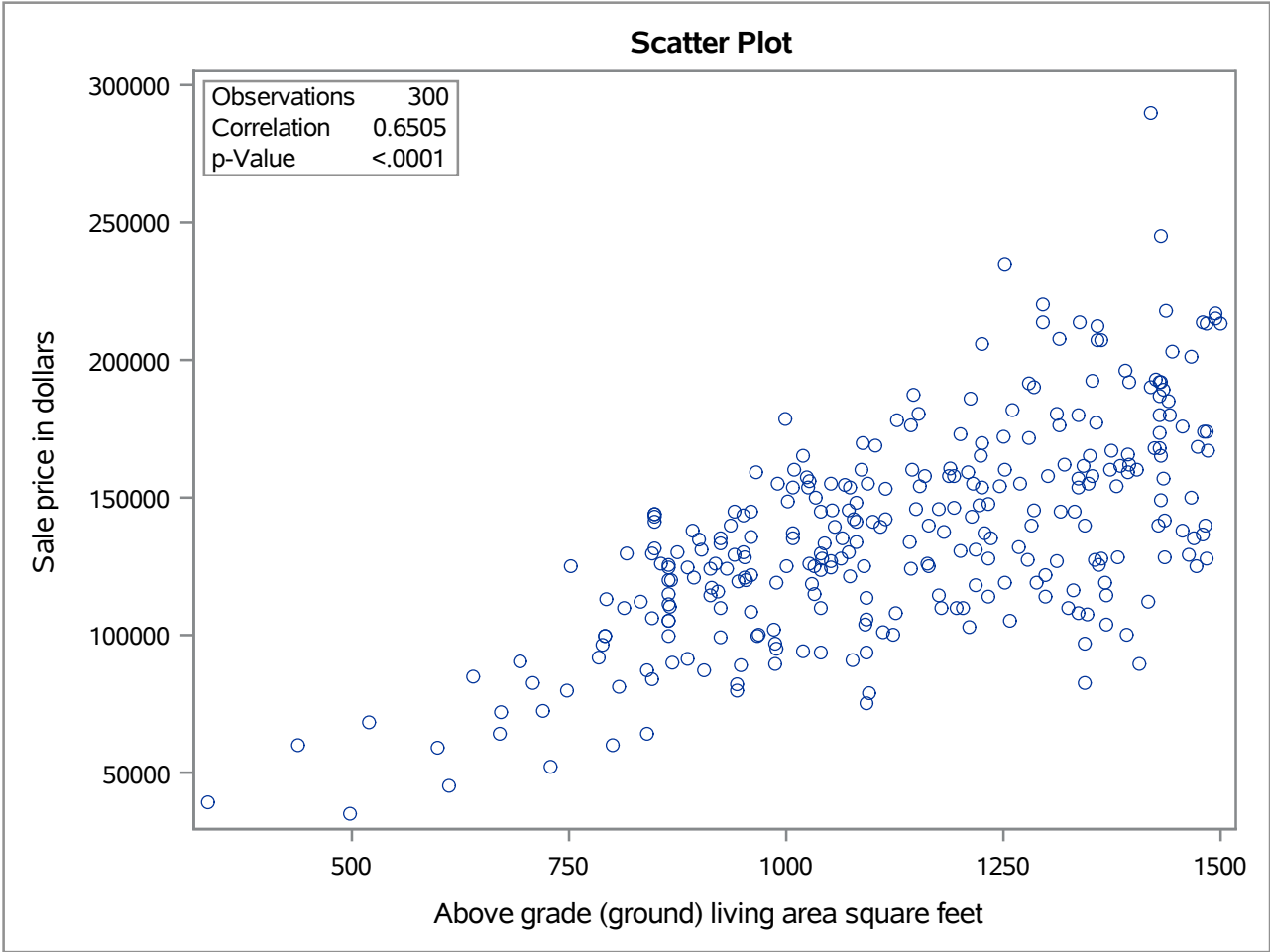
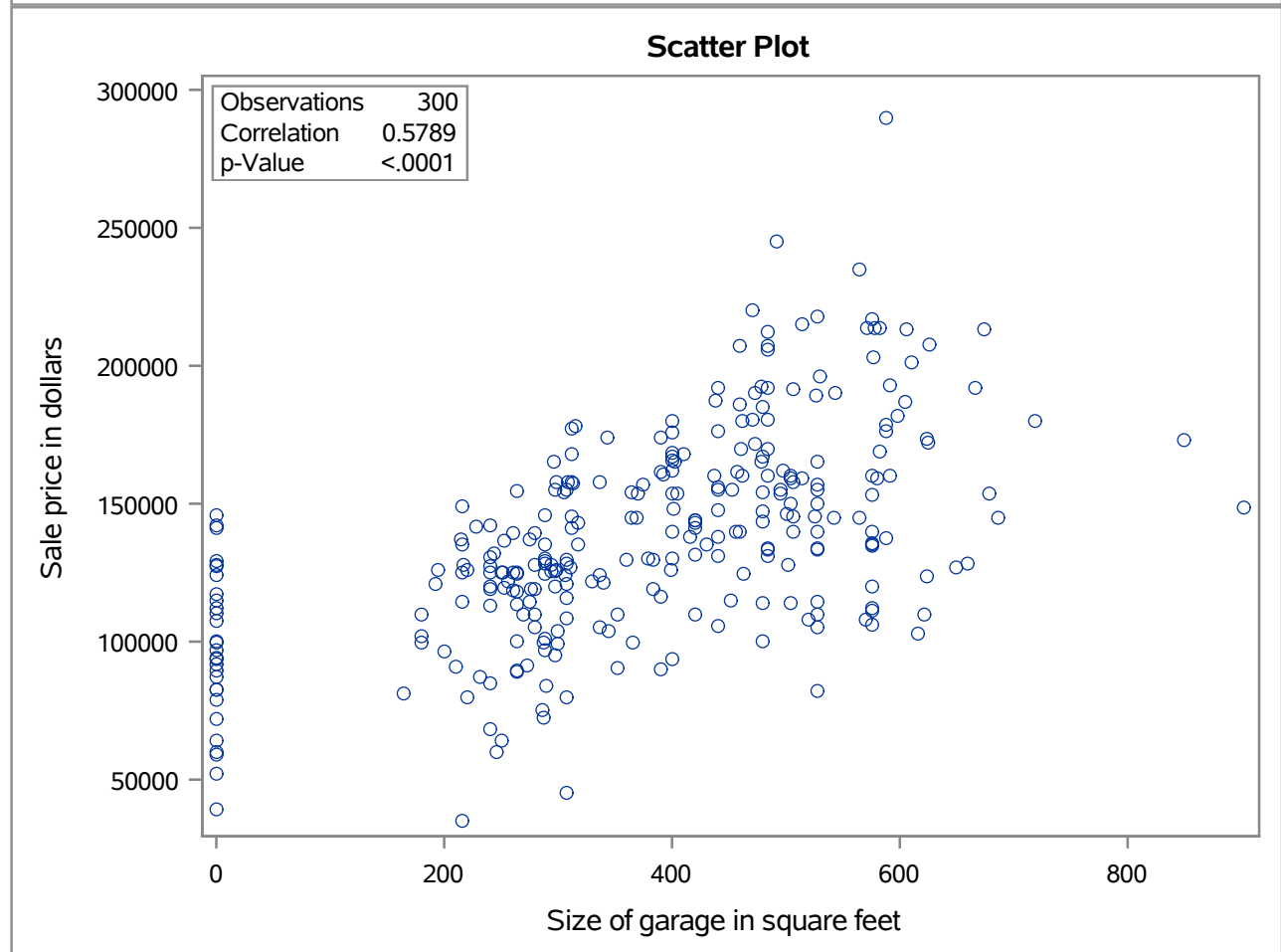
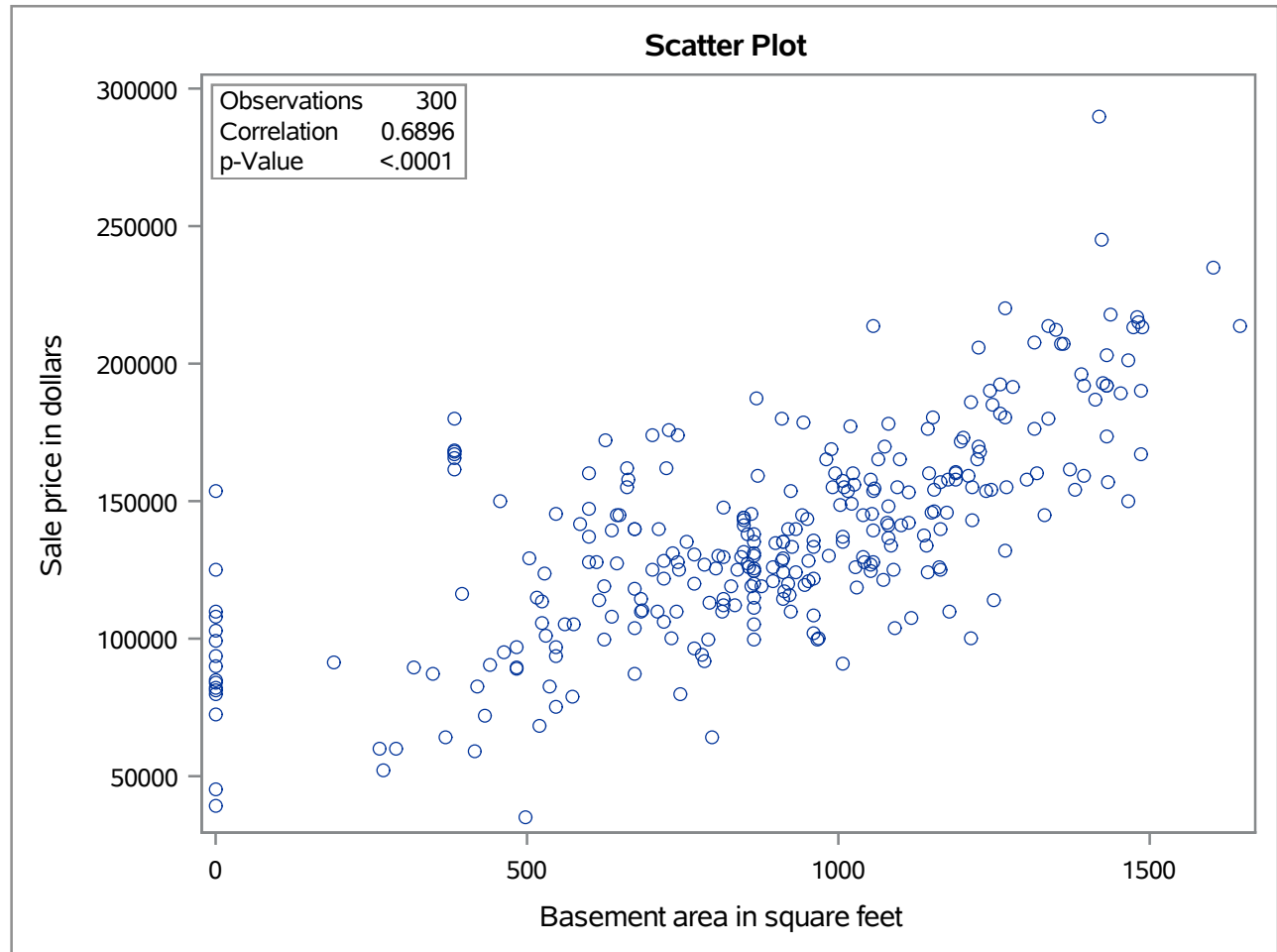


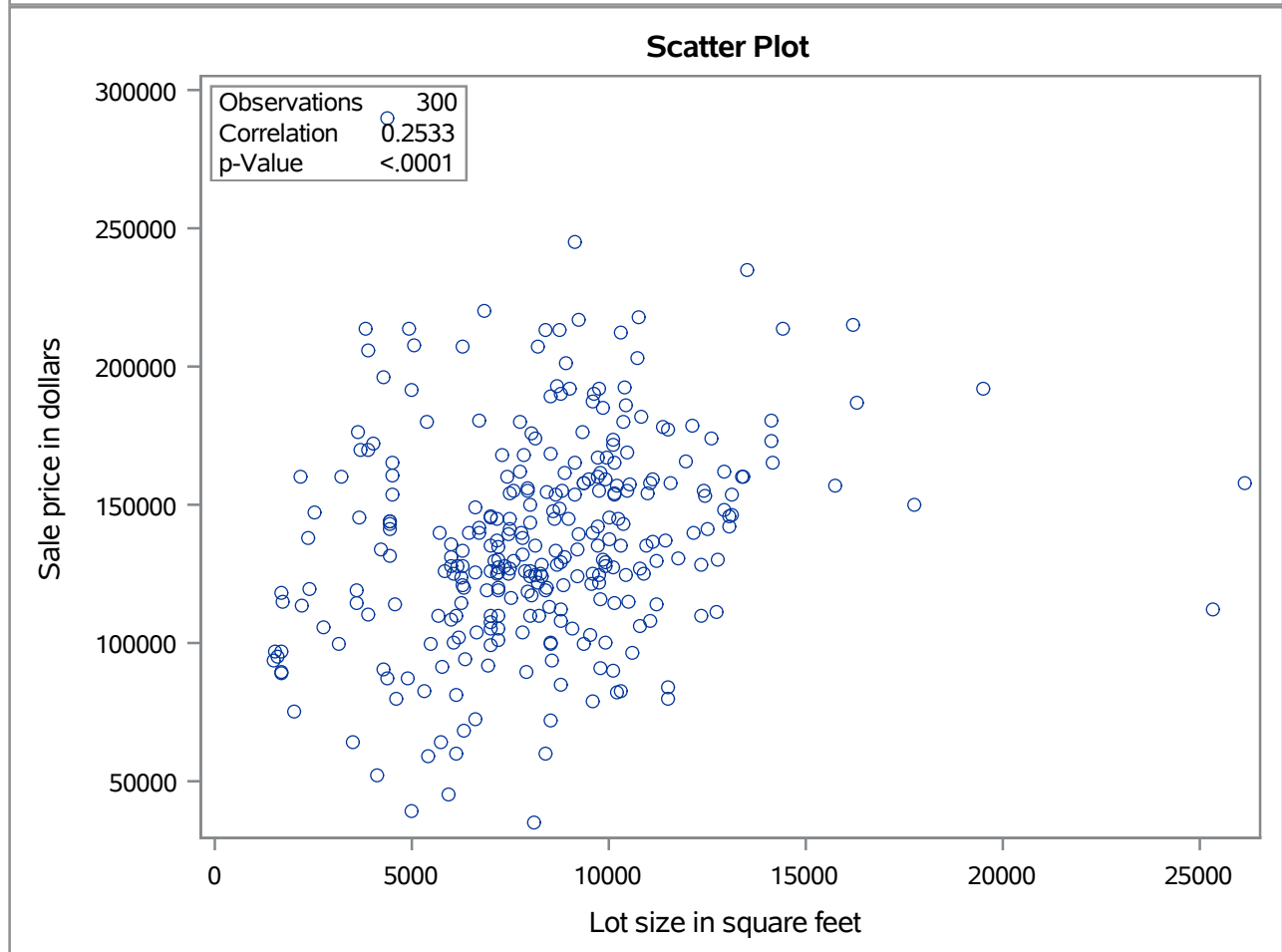
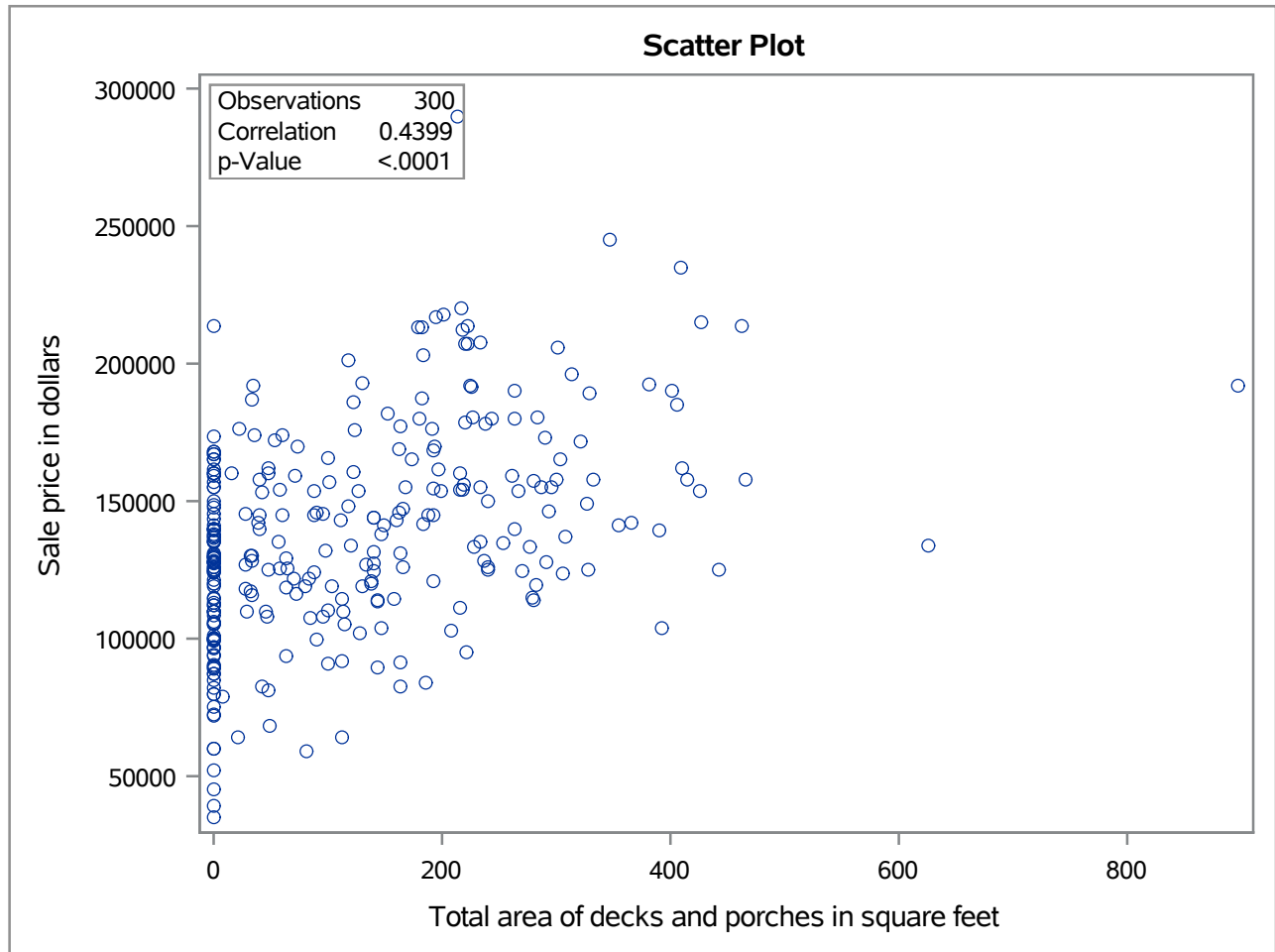
1 With Variables:	SalePrice							
8 Variables:	Gr_Liv_Area	Basement_Area	Garage_Area	Deck_Porch_Area	Lot_Area	Age_Sold	Bedroom_AbvGr	Total_Bathroom

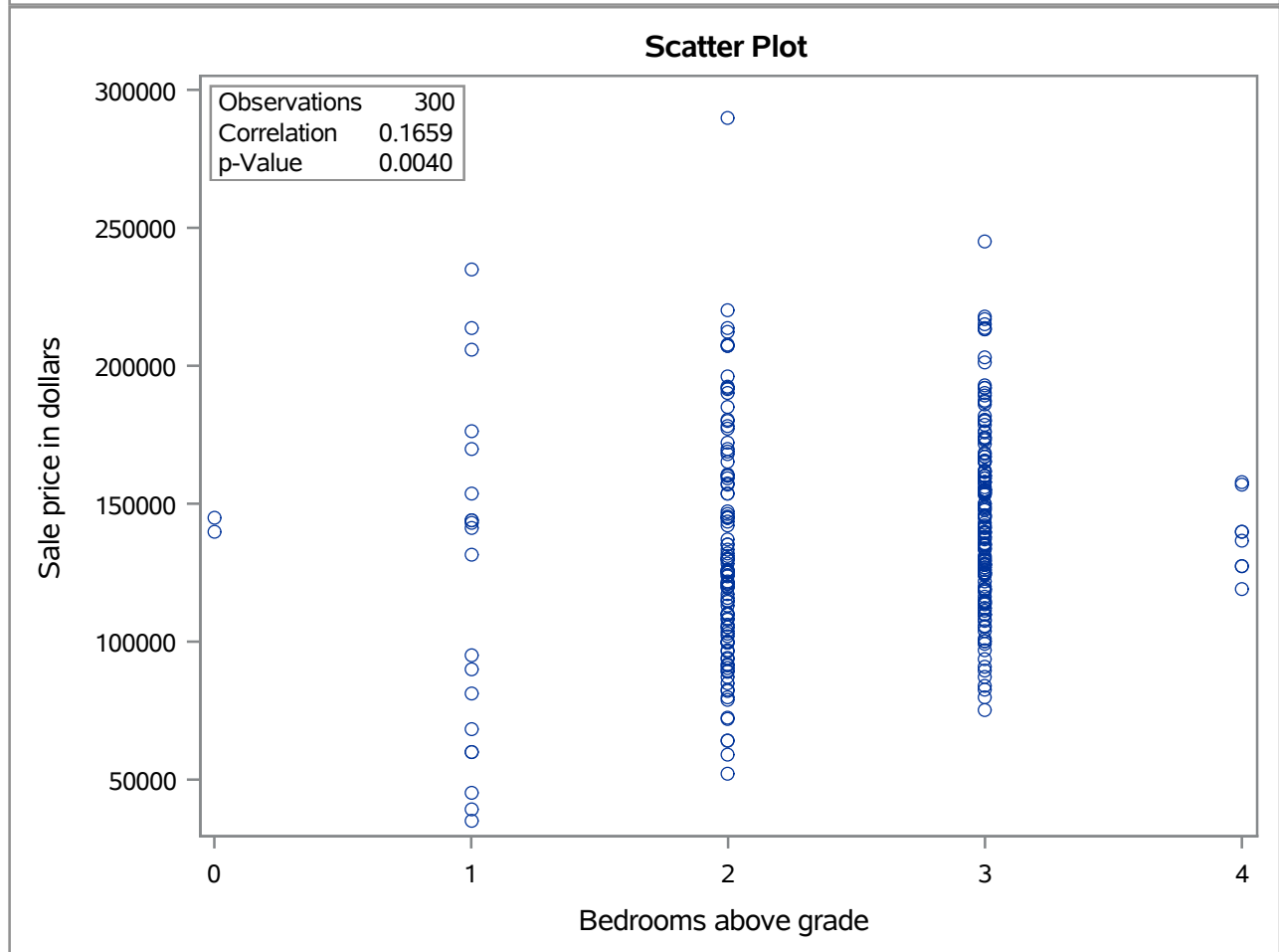
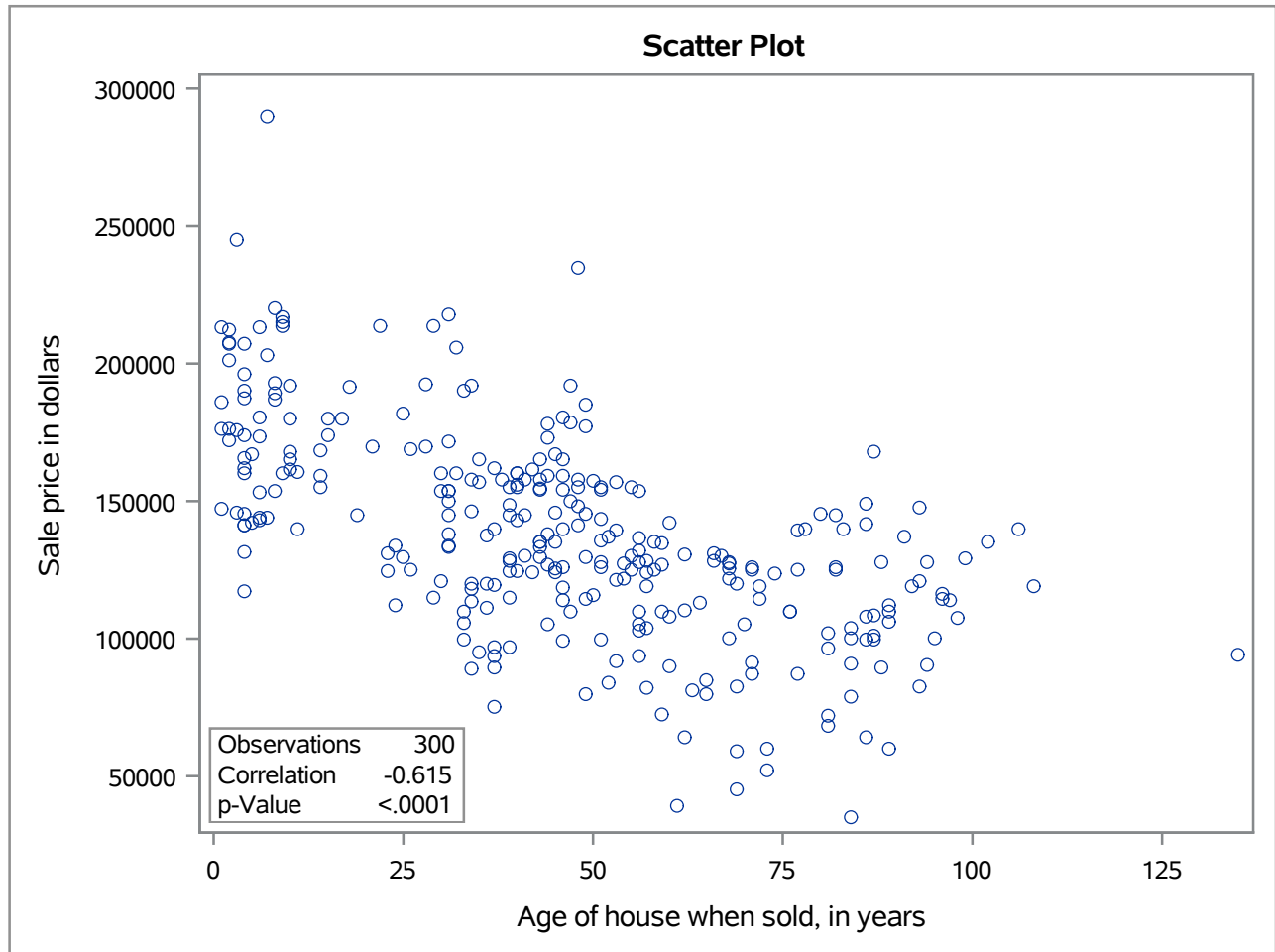
Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
SalePrice	300	137525	37623	41257460	35000	290000	Sale price in dollars
Gr_Liv_Area	300	1131	232.64939	339222	334.00000	1500	Above grade (ground) living area square feet
Basement_Area	300	882.31000	359.78397	264693	0	1645	Basement area in square feet
Garage_Area	300	369.45333	176.25309	110836	0	902.00000	Size of garage in square feet
Deck_Porch_Area	300	118.26333	132.61169	35479	0	897.00000	Total area of decks and porches in square feet
Lot_Area	300	8294	3324	2488241	1495	26142	Lot size in square feet
Age_Sold	300	45.88667	27.47697	13766	1.00000	135.00000	Age of house when sold, in years
Bedroom_AbvGr	300	2.51333	0.69144	754.00000	0	4.00000	Bedrooms above grade
Total_Bathroom	300	1.70167	0.65707	510.50000	1.00000	4.10000	Total number of bathrooms (half bathrooms counted 10%)

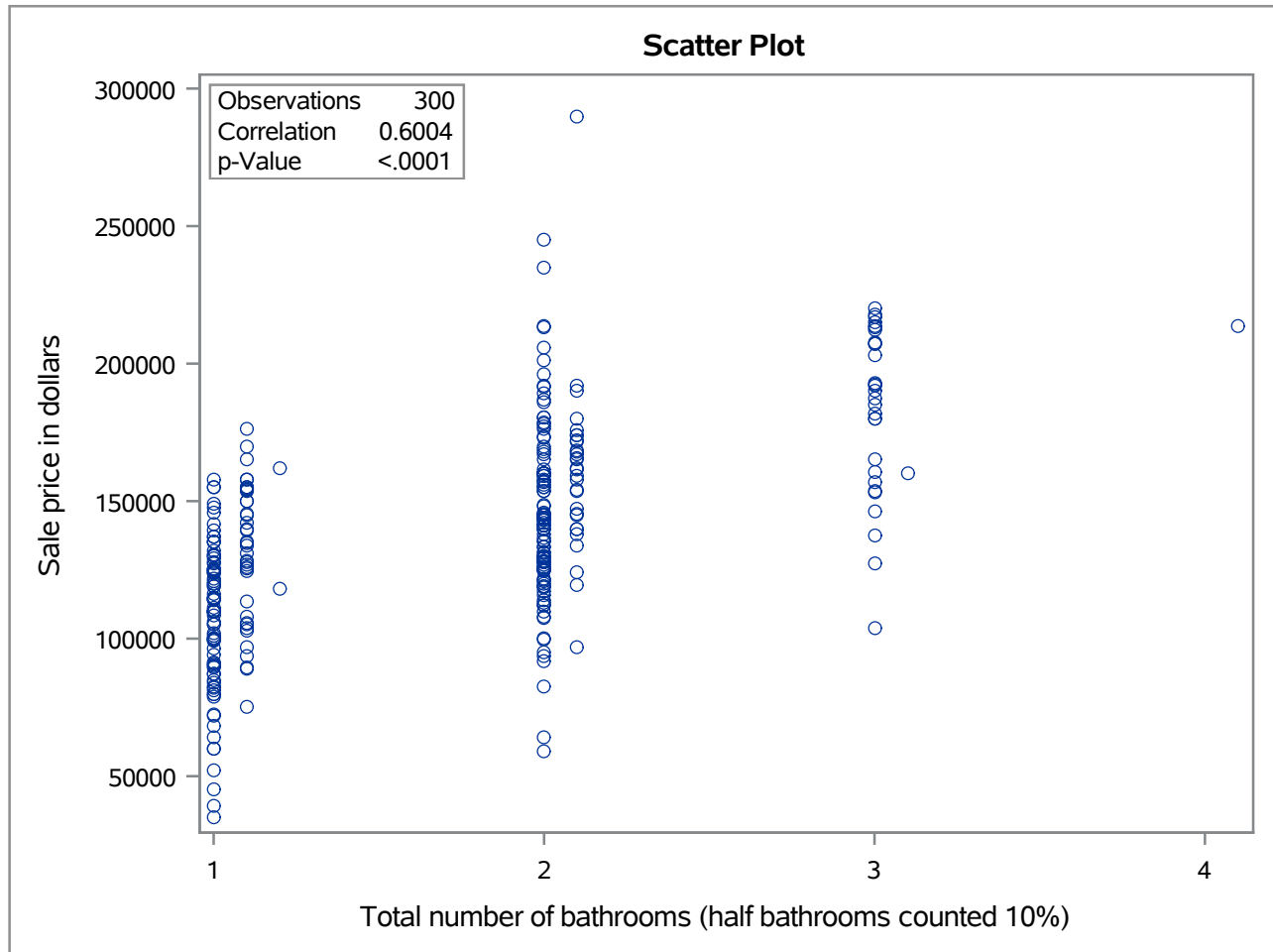
Pearson Correlation Coefficients, N = 300 Prob > r under H0: Rho=0								
SalePrice Sale price in dollars	Basement_Area 0.68956 <.0001	Gr_Liv_Area 0.65046 <.0001	Age_Sold -0.61542 <.0001	Total_Bathroom 0.60043 <.0001	Garage_Area 0.57892 <.0001	Deck_Porch_Area 0.43989 <.0001	Lot_Area 0.25335 <.0001	Bedroom_AbvGr 0.16594 0.0040











8 Variables: Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom

Pearson Correlation Coefficients, N = 300 Prob > r under H0: Rho=0			
Gr_Liv_Area Above grade (ground) living area square feet	Gr_Liv_Area 1.00000	Bedroom_AbvGr 0.48431 <.0001	Basement_Area 0.43985 <.0001
Basement_Area Basement area in square feet	Basement_Area 1.00000	Total_Bathroom 0.48500 <.0001	Gr_Liv_Area 0.43985 <.0001
Garage_Area Size of garage in square feet	Garage_Area 1.00000	Age_Sold -0.41346 <.0001	Total_Bathroom -0.36876 <.0001
Deck_Porch_Area Total area of decks and porches in square feet	Deck_Porch_Area 1.00000	Basement_Area 0.33689 <.0001	Gr_Liv_Area 0.28058 <.0001
Lot_Area Lot size in square feet	Lot_Area 1.00000	Bedroom_AbvGr 0.29801 <.0001	Basement_Area 0.27198 <.0001
Age_Sold Age of house when sold, in years	Age_Sold 1.00000	Total_Bathroom -0.52889 <.0001	Garage_Area -0.41346 <.0001

Correlations and Scatter Plot Matrix of Predictors

Pearson Correlation Coefficients, N = 300 Prob > r under H0: Rho=0			
Bedroom_AbvGr Bedrooms above grade	Bedroom_AbvGr 1.00000	Gr_Liv_Area 0.48431 <.0001	Lot_Area 0.29801 <.0001
Total_Bathroom Total number of bathrooms (half bathrooms counted 10%)	Total_Bathroom 1.00000	Age_Sold -0.52889 <.0001	Basement_Area 0.48500 <.0001