

# One Sample t-test whether mean SalePrice=\$135,000

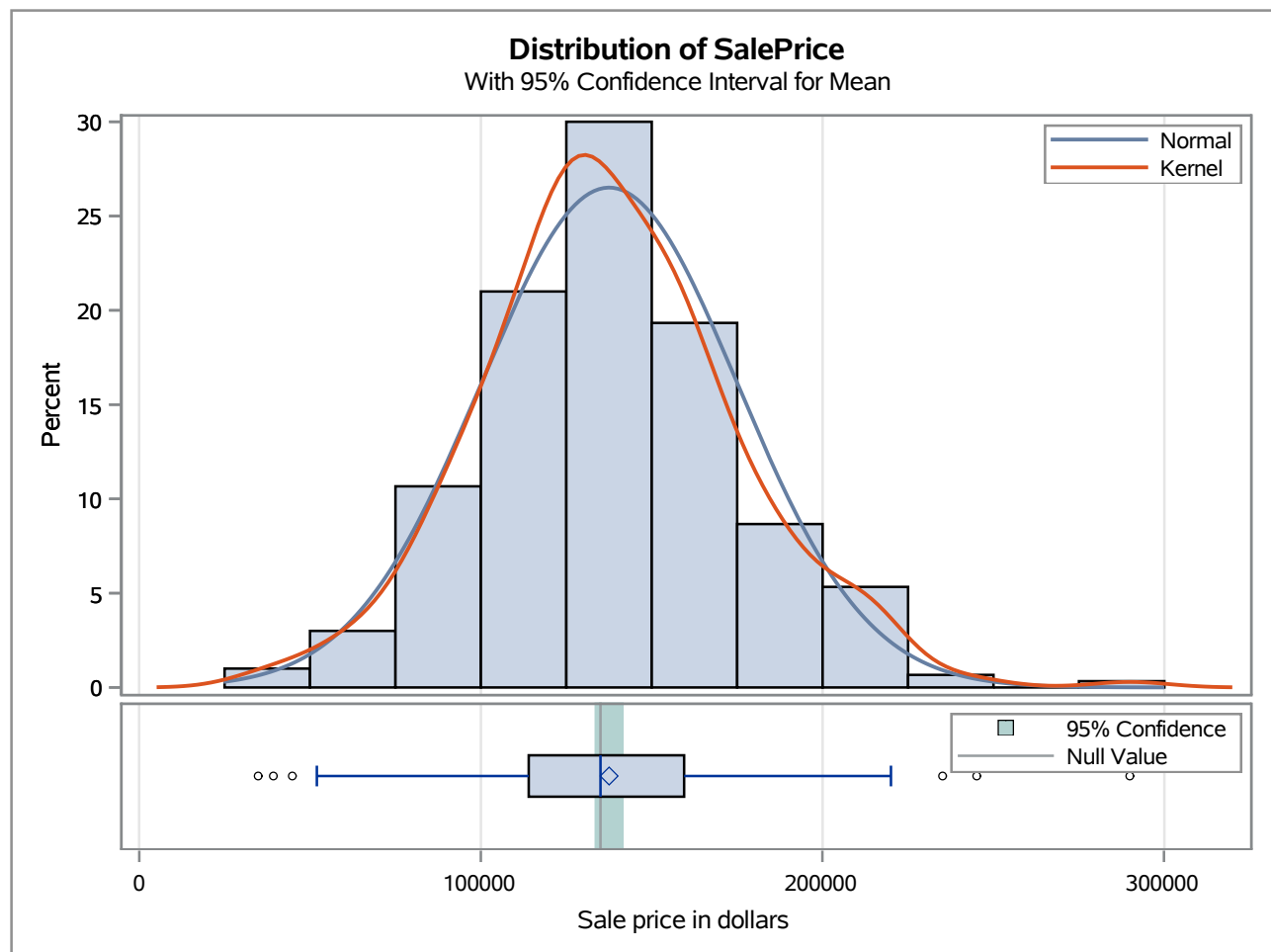
## The TTEST Procedure

Variable: SalePrice (Sale price in dollars)

N	Mean	Std Dev	Std Err	Minimum	Maximum
300	137525	37622.6	2172.1	35000.0	290000

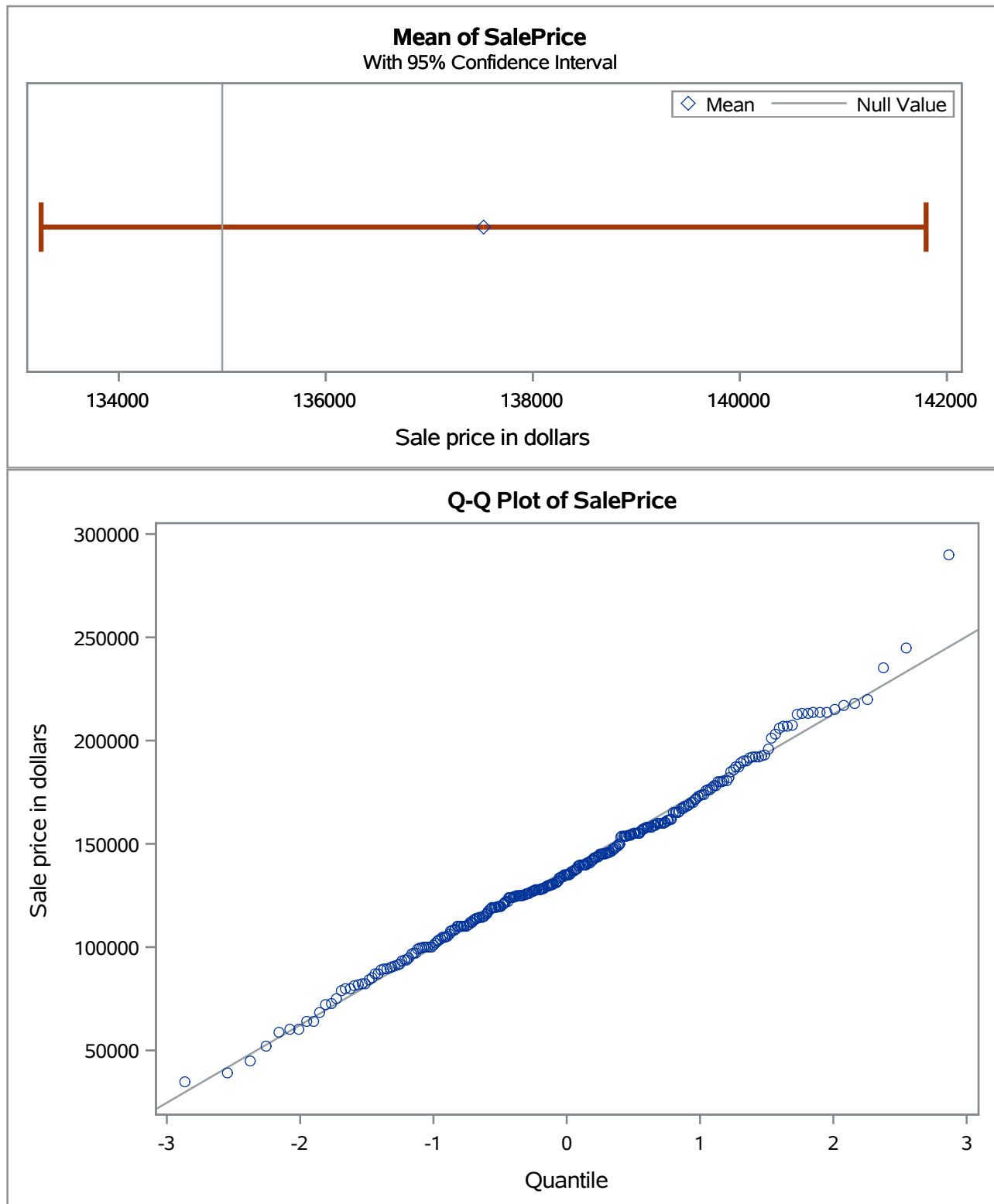
Mean	95% CL Mean	Std Dev	95% CL Std Dev
137525	133250 141799	37622.6	34833.7 40900.7

DF	t Value	Pr >  t
299	1.16	0.2460



**One Sample t-test whether mean SalePrice=\$135,000****The TTEST Procedure**

Variable: SalePrice (Sale price in dollars)



## Two sample t-test Comparing Masonry Veneer, No vs. Yes

### The TTEST Procedure

Variable: SalePrice (Sale price in dollars)

Masonry_Veneer	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
No		209	130172	37531.7	2596.1	35000.0	290000
Yes		89	154705	32239.8	3417.4	75000.0	245000
Diff (1-2)	Pooled		-24533.0	36039.6	4561.6		
Diff (1-2)	Satterthwaite		-24533.0		4291.7		

Masonry_Veneer	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
No		130172	125054	135290	37531.7	34245.4	41521.0
Yes		154705	147914	161496	32239.8	28099.7	37821.9
Diff (1-2)	Pooled	-24533.0	-33510.3	-15555.6	36039.6	33355.6	39197.1
Diff (1-2)	Satterthwaite	-24533.0	-32997.9	-16068.0			

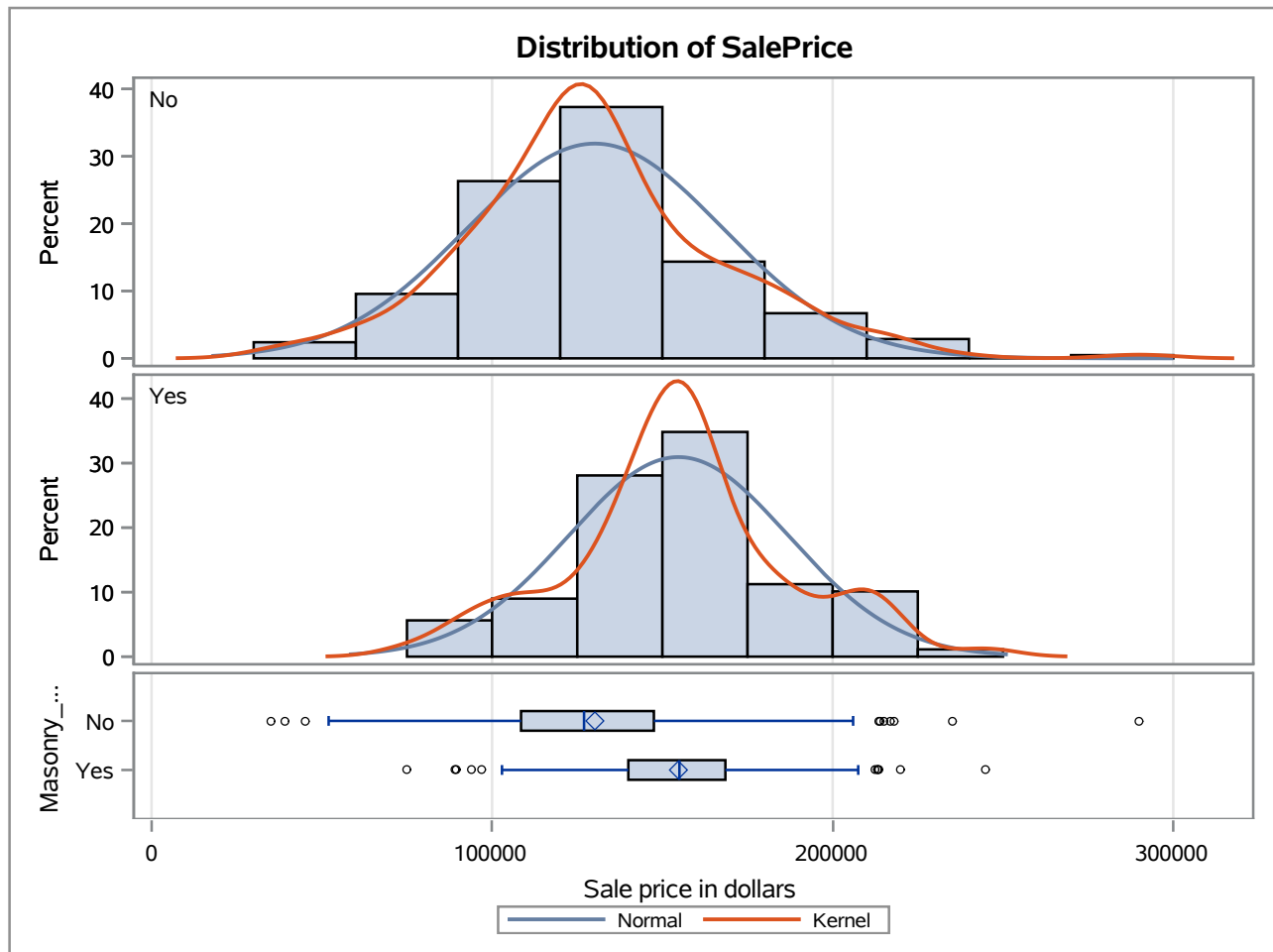
Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	296	-5.38	<.0001
Satterthwaite	Unequal	191.85	-5.72	<.0001

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	208	88	1.36	0.1039

# Two sample t-test Comparing Masonry Veener, No vs. Yes

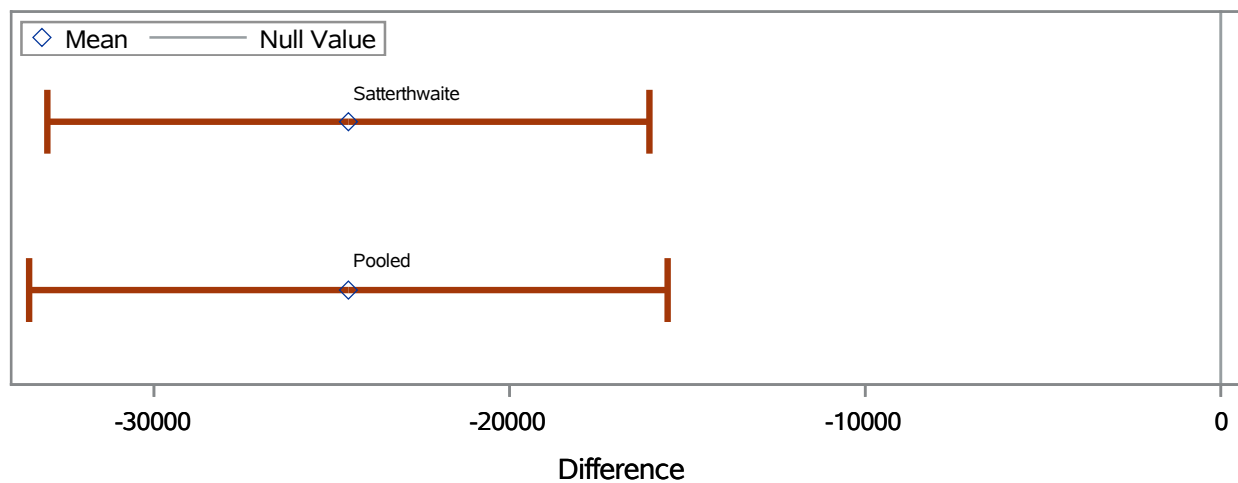
## The TTEST Procedure

Variable: SalePrice (Sale price in dollars)



## Mean of SalePrice Difference (No - Yes)

With 95% Confidence Intervals



## Two sample t-test Comparing Masonry Veener, No vs. Yes

### The TTEST Procedure

Variable: SalePrice (Sale price in dollars)

