

The SAS System

The ANOVA Procedure

Class Level Information		
Class	Levels	Values
Cylinder	3	4 6 8

Number of Observations Read	804
Number of Observations Used	804

The SAS System

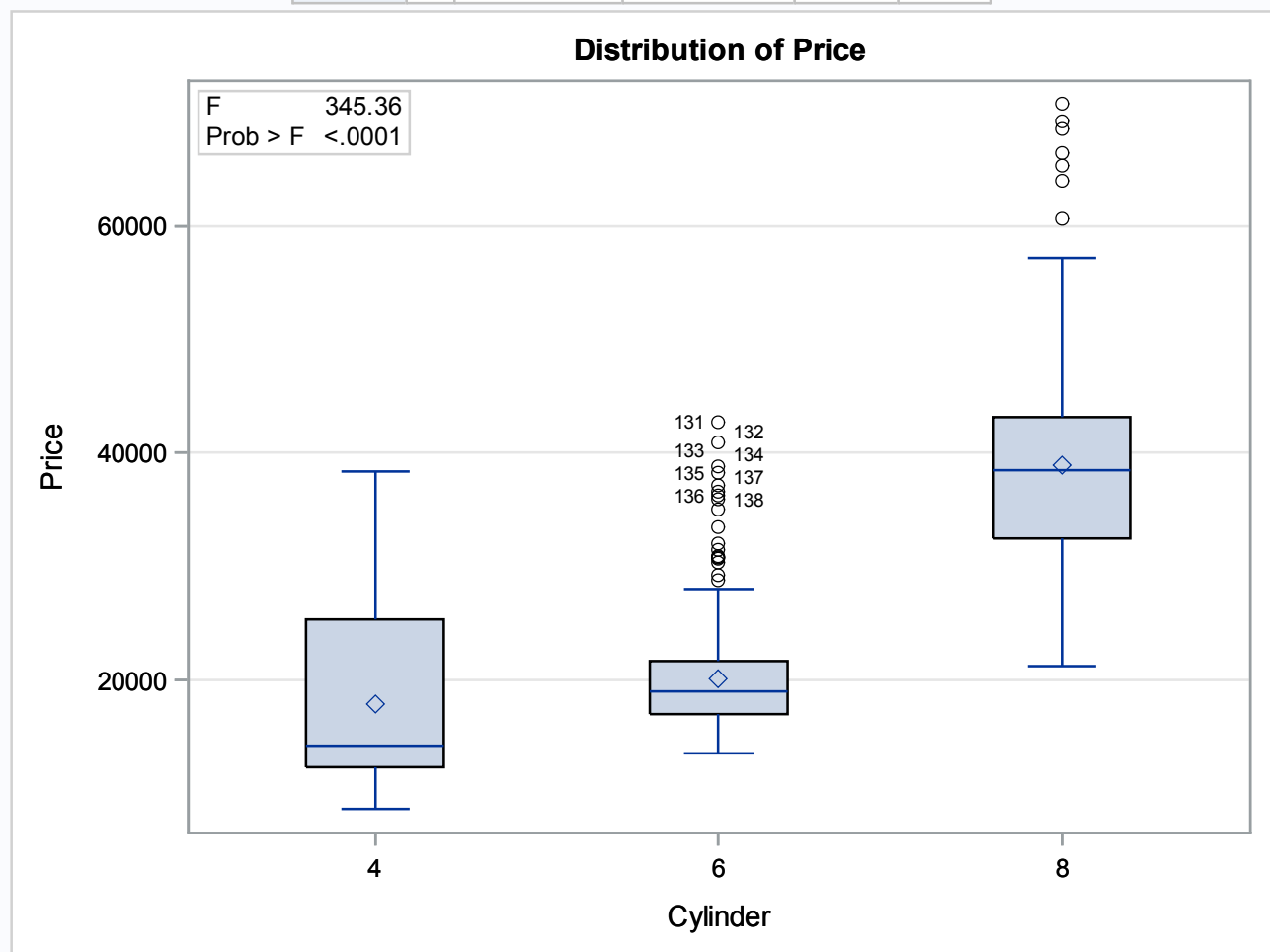
The ANOVA Procedure

Dependent Variable: Price

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	36330315556	18165157778	345.36	<.0001
Error	801	42131067308	52598087		
Corrected Total	803	78461382864			

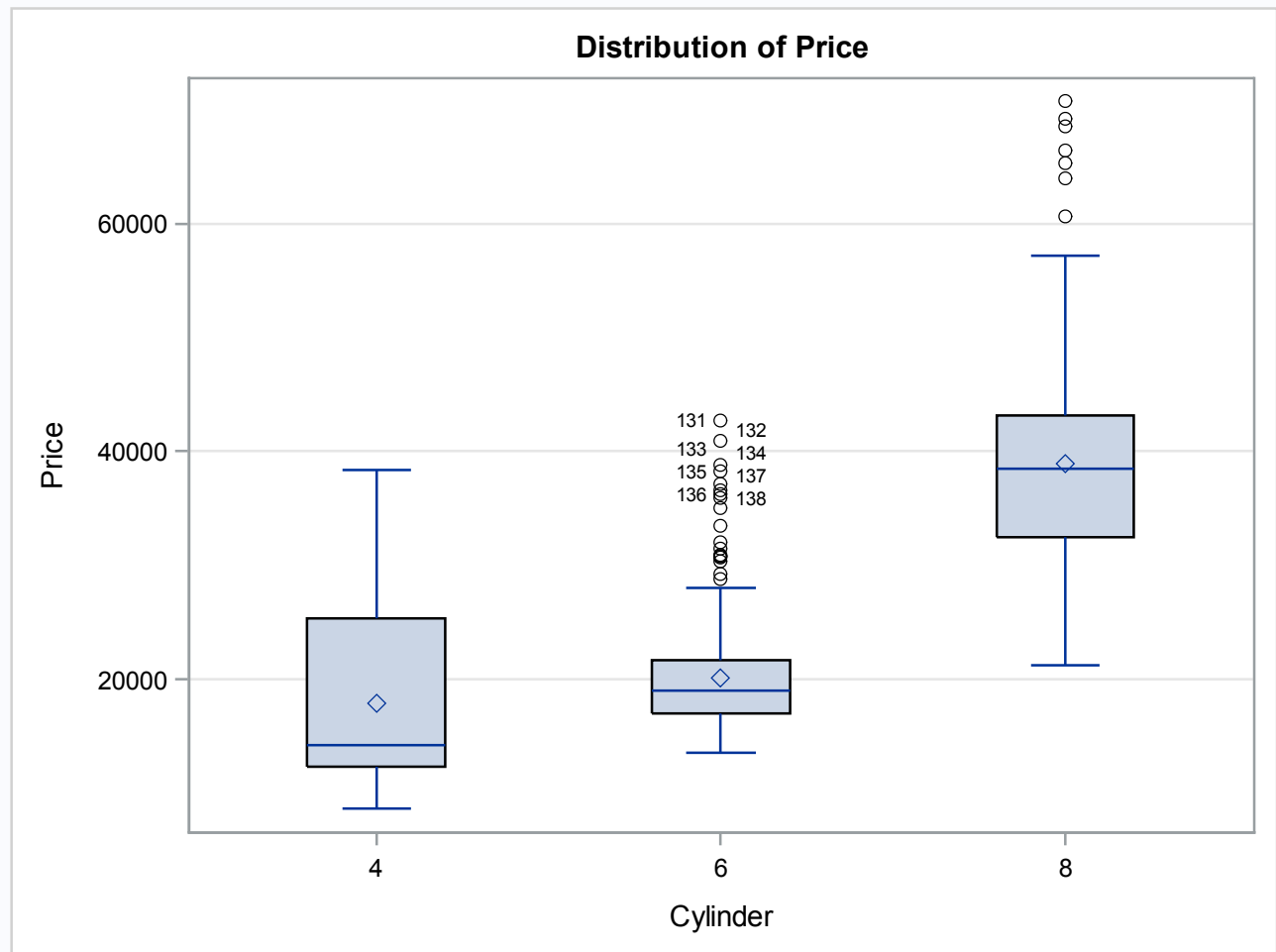
R-Square	Coeff Var	Root MSE	Price Mean
0.463034	33.98025	7252.454	21343.14

Source	DF	Anova SS	Mean Square	F Value	Pr > F
Cylinder	2	36330315556	18165157778	345.36	<.0001



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The ANOVA Procedure



Level of Cylinder	N	Price	
		Mean	Std Dev
4	394	17862.5649	7830.9838
6	310	20081.3958	4631.2230
8	100	38968.0432	10732.3323