

The SAS System

The GLM Procedure

Class Level Information		
Class	Levels	Values
chemical	3	A B C

Number of Observations Read	9
Number of Observations Used	9

The SAS System

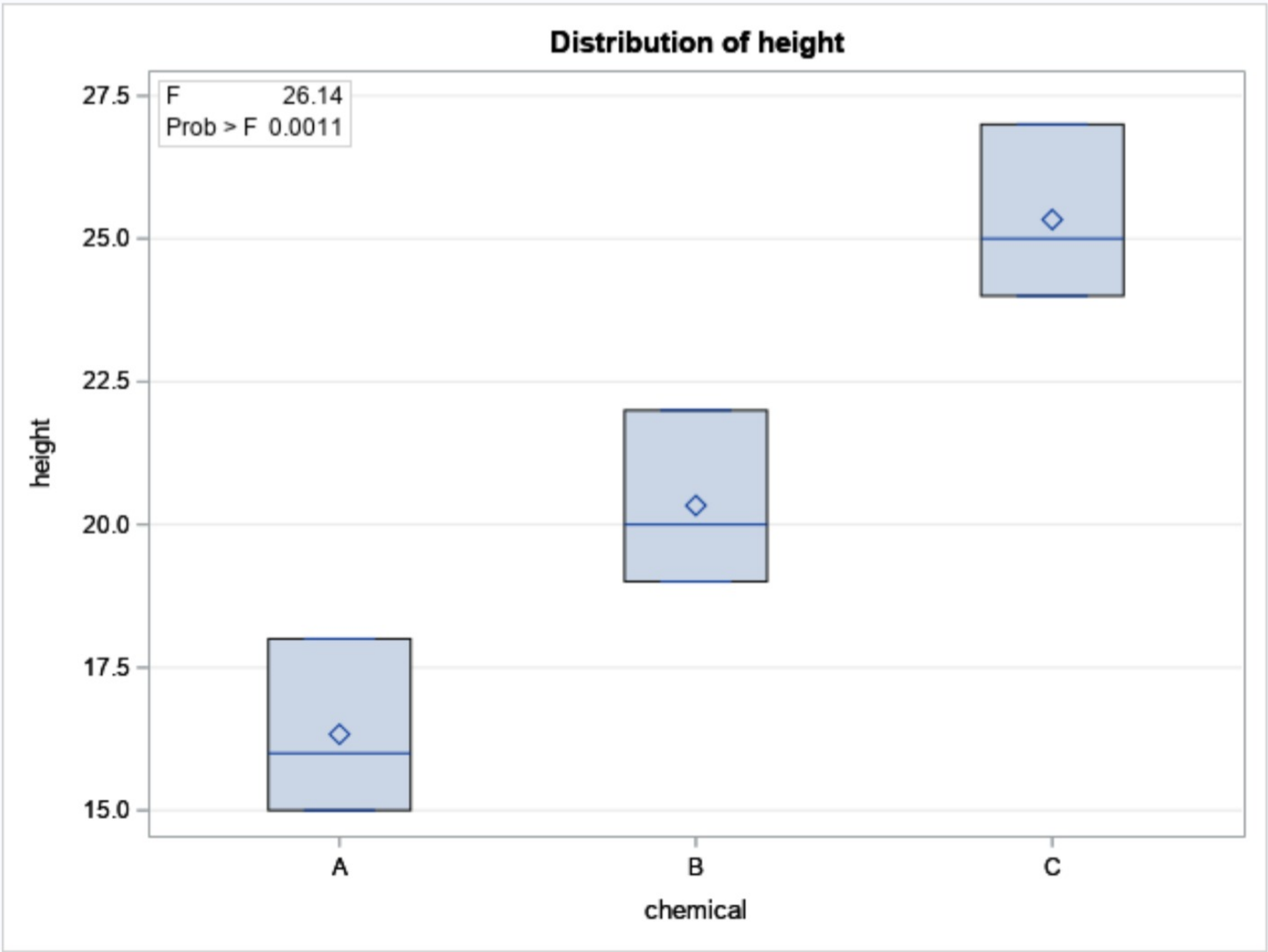
The GLM Procedure

Dependent Variable: height

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	122.0000000	61.0000000	26.14	0.0011
Error	6	14.0000000	2.3333333		
Corrected Total	8	136.0000000			

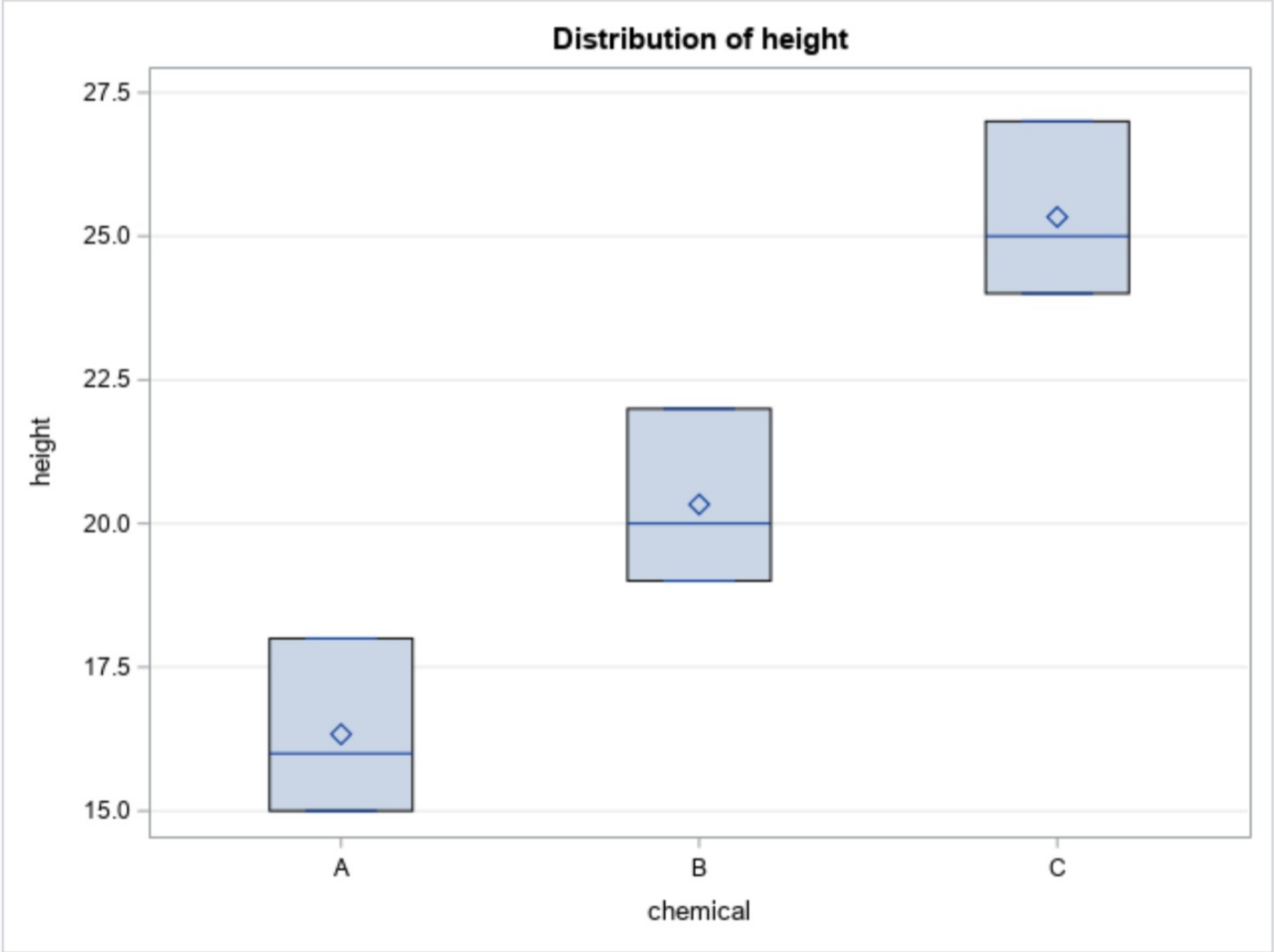
R-Square	Coeff Var	Root MSE	height Mean
0.897059	7.391251	1.527525	20.66667

Source	DF	Type III SS	Mean Square	F Value	Pr > F
chemical	2	122.0000000	61.0000000	26.14	0.0011



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Duncan's Multiple Range Test for height

Note: This test controls the Type I comparisonwise error rate, not the experimentwise error rate.

Alpha	0.05	
Error Degrees of Freedom	6	
Error Mean Square	2.333333	

Number of Means	2	3
Critical Range	3.052	3.163

