Class Level Information

Class	Levels	Values
Fertilizer	4	1 2 3 4

Number of Observations Read	32
Number of Observations Used	32

Dependent Variable: BulbWt

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	0.02370114	0.00790038	6.85	0.0013
Error	28	0.03229141	0.00115326		
Corrected Total	31	0.05599255			

R-Square	Coeff Var	Root MSE	BulbWt Mean
0.423291	15.85633	0.033960	0.214172

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Fertilizer	3	0.02370114	0.00790038	6.85	0.0013

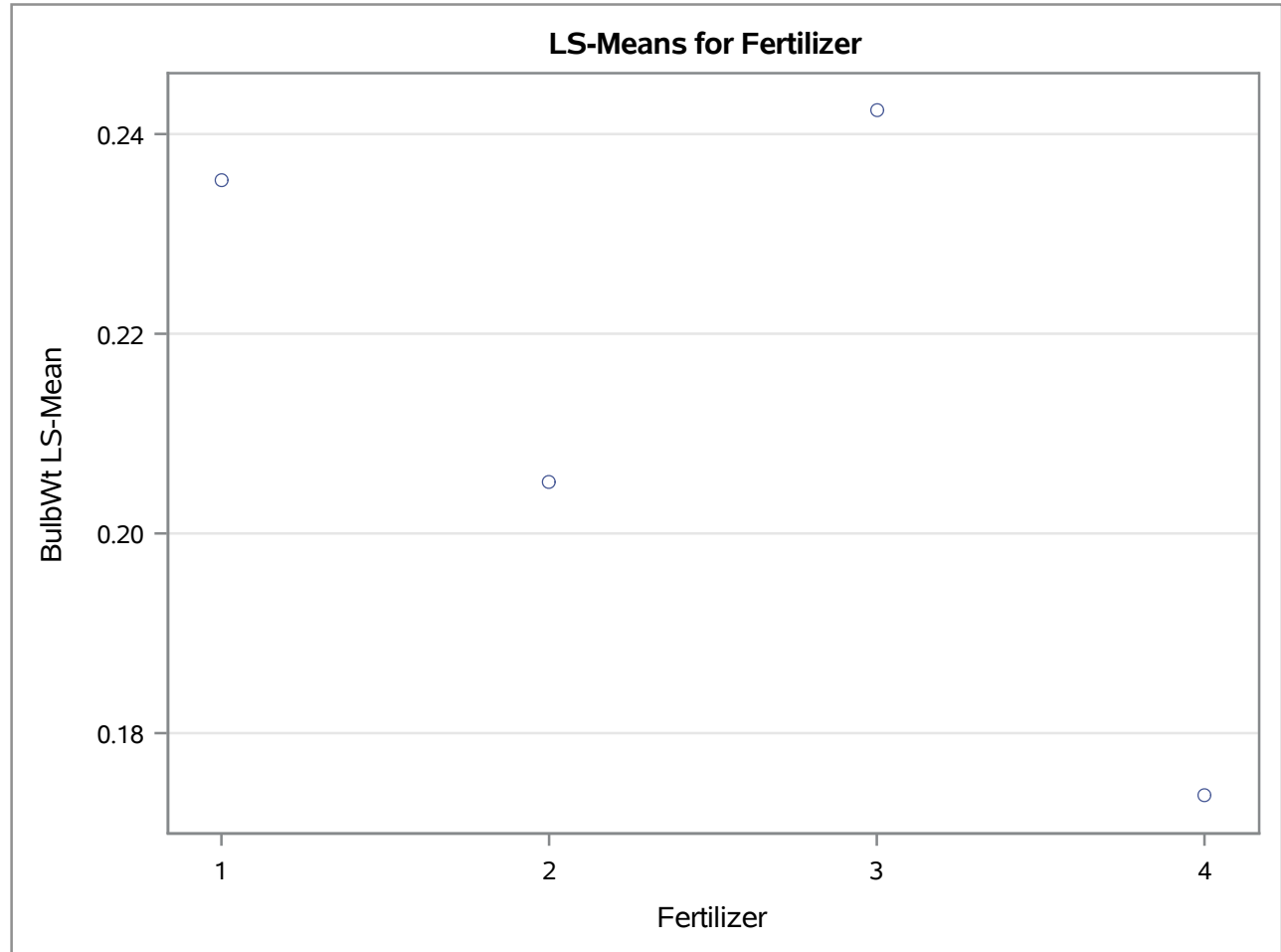| Source	DF	Type III SS	Mean Square	F Value	Pr > F
Fertilizer	3	0.02370114	0.00790038	6.85	0.0013

Distribution of BulbWt
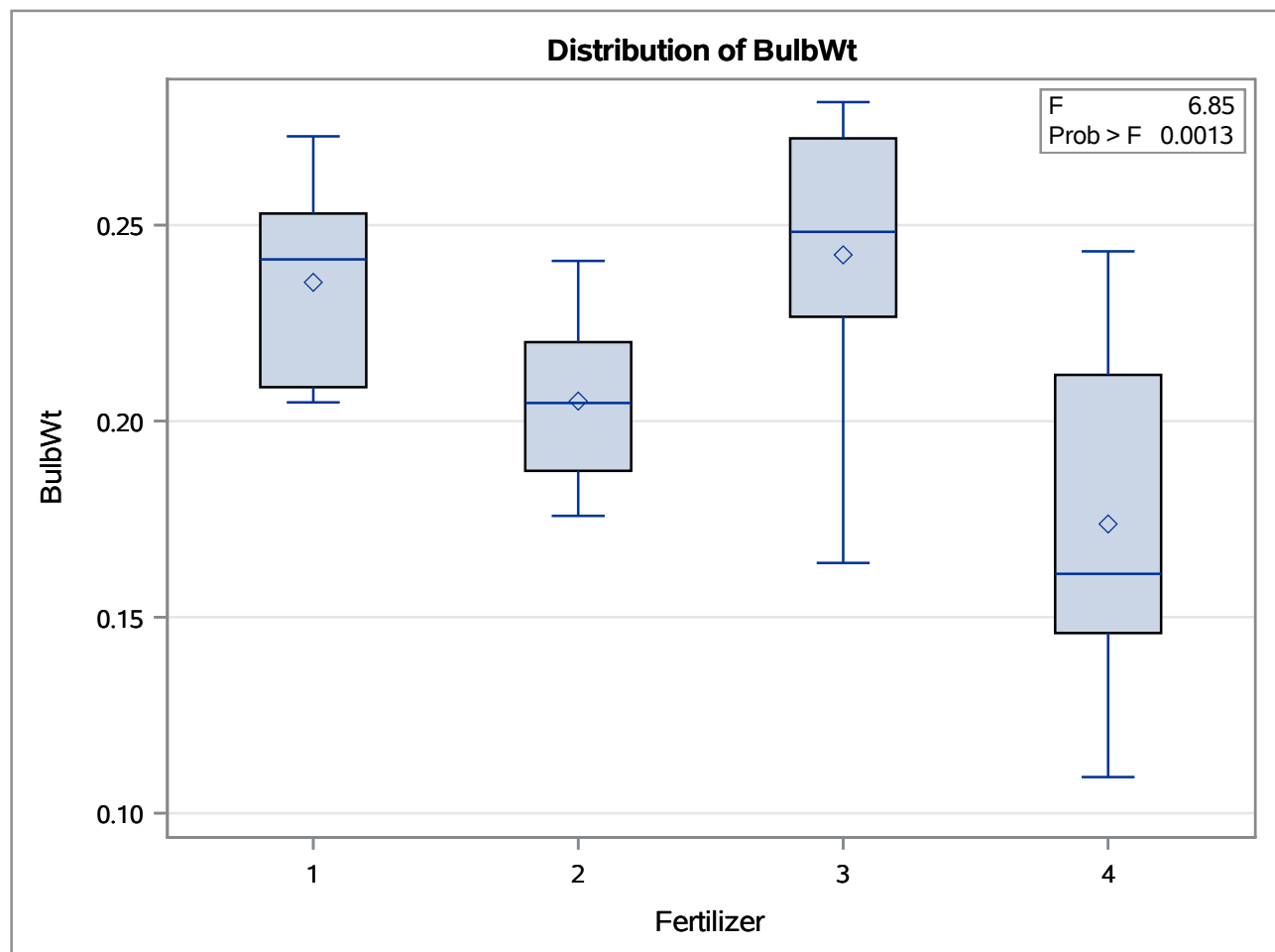
Levene's Test for Homogeneity of BulbWt Variance
ANOVA of Squared Deviations from Group Means

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Fertilizer	3	9.13E-6	3.043E-6	1.54	0.2257
Error	28	0.000055	1.974E-6		

Level of Fertilizer	N	BulbWt	
		Mean	Std Dev
1	8	0.23539981	0.02540915
2	8	0.20511406	0.02220977
3	8	0.24240747	0.03868547
4	8	0.17376488	0.04447015

Least Squares Means
Adjustment for Multiple Comparisons: Dunnett

Fertilizer	BulbWt LSMEAN	H0:LSMean=Control Pr > |t|
1	0.23539981	0.0031
2	0.20511406	0.1801
3	0.24240747	0.0011
4	0.17376488	

LS-Means for Fertilizer

Least Squares Means
Adjustment for Multiple Comparisons: Dunnett

Control Differences with Dunnett Adjustment
With 95% Decision Limits