

Análise ANOVA dos dados clusterizados.

Class Level Information		
Class	Levels	Values
Cluster_label	2	0 1

Number of Observations Read	895
Number of Observations Used	895

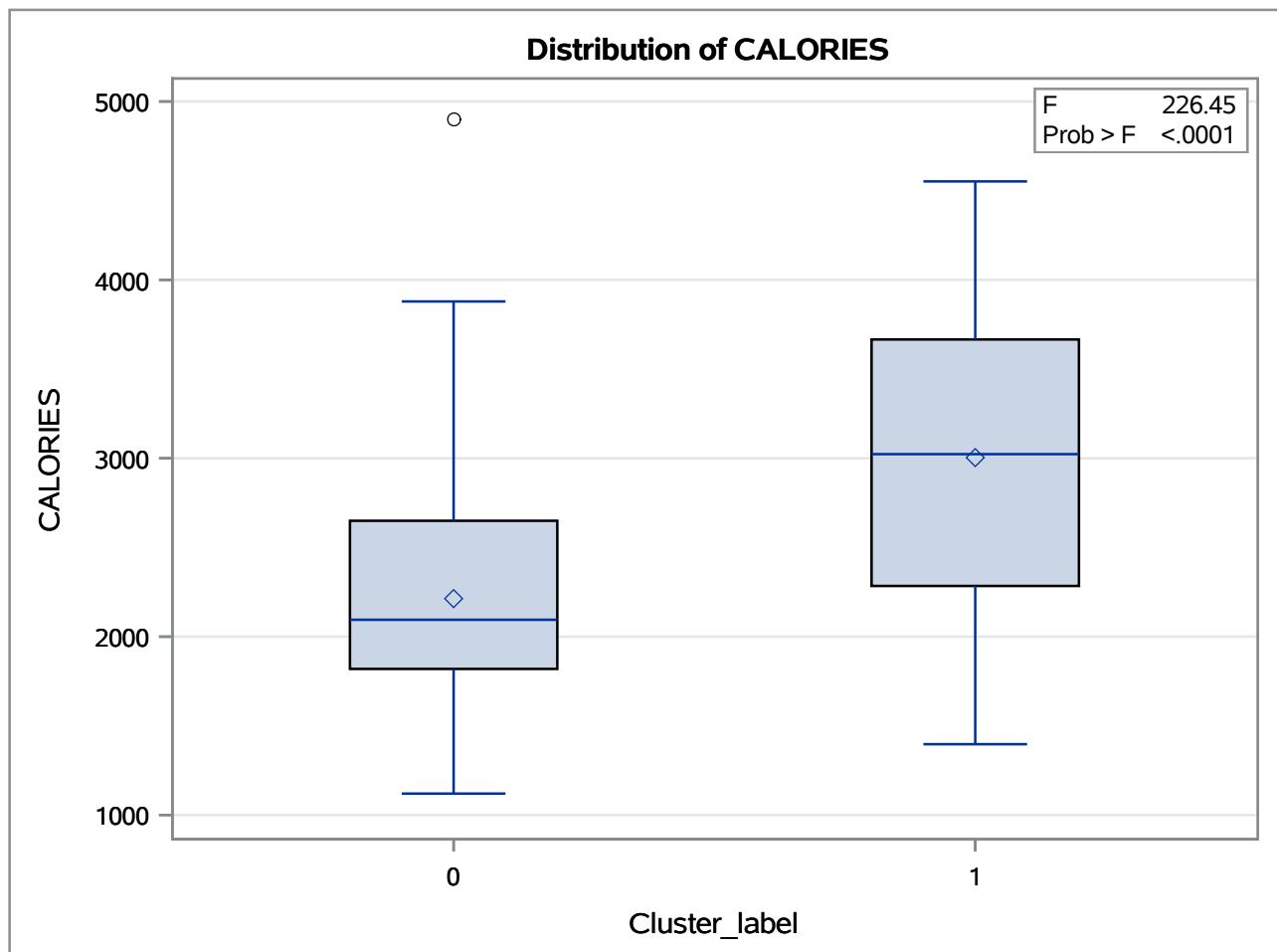
Análise ANOVA dos dados clusterizados.**Dependent Variable: CALORIES**

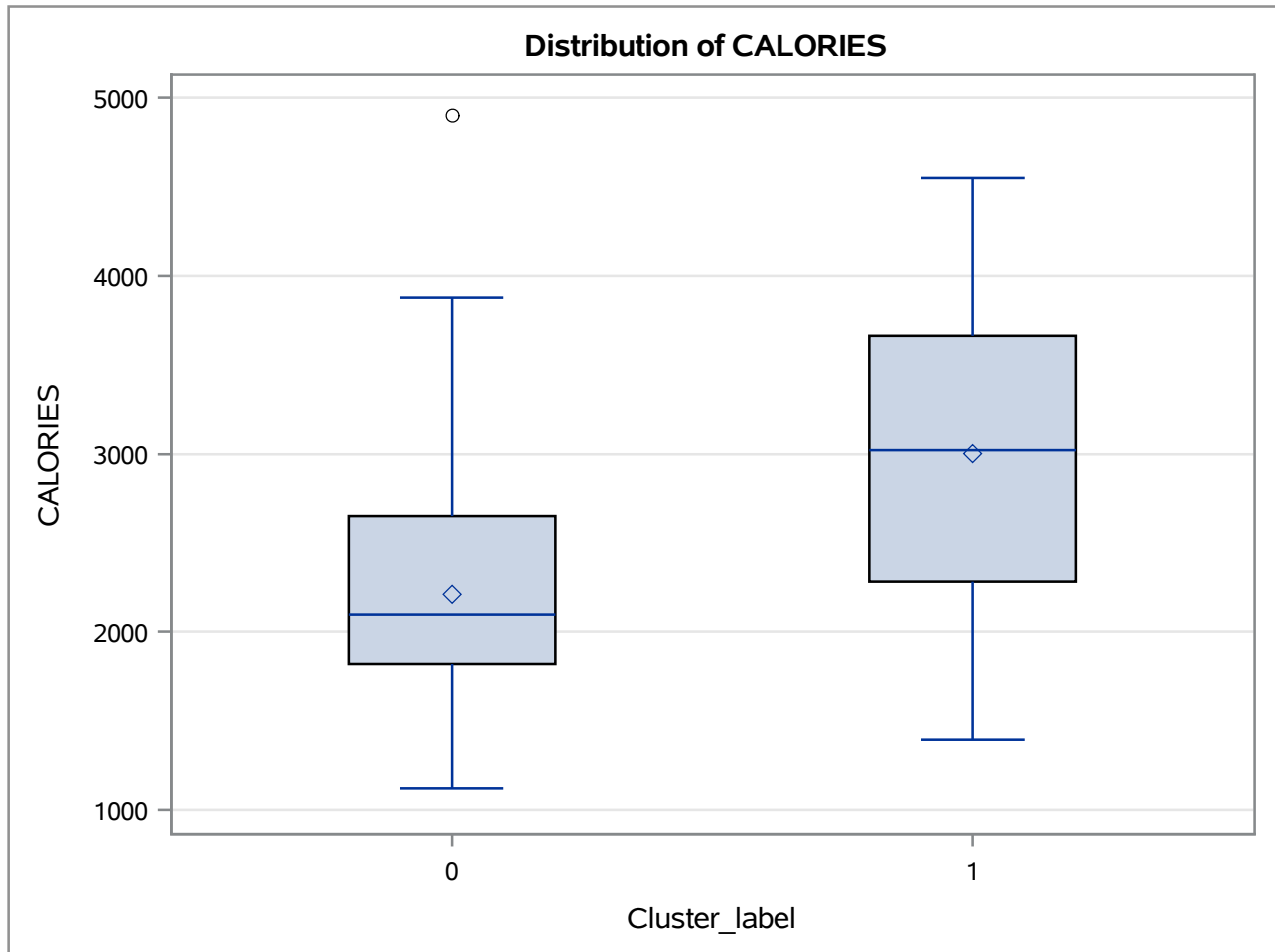
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	83294224.1	83294224.1	226.45	<.0001
Error	893	328470842.1	367828.5		
Corrected Total	894	411765066.2			

R-Square	Coeff Var	Root MSE	CALORIES Mean
0.202286	25.72956	606.4887	2357.166

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Cluster_label	1	83294224.11	83294224.11	226.45	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
Cluster_label	1	83294224.11	83294224.11	226.45	<.0001



Análise ANOVA dos dados clusterizados.

Análise ANOVA dos dados clusterizados.**Tukey's Studentized Range (HSD) Test for CALORIES**

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	893
Error Mean Square	367828.5
Critical Value of Studentized Range	2.77557

Comparisons significant at the 0.05 level are indicated by ***.				
Cluster_label Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
1 - 0	790.44	687.35	893.53	***
0 - 1	-790.44	-893.53	-687.35	***

Análise ANOVA da tabela das médias dos dados clusterizados.

Class Level Information		
Class	Levels	Values
Cluster_label	2	0 1

Number of Observations Read	33
Number of Observations Used	33

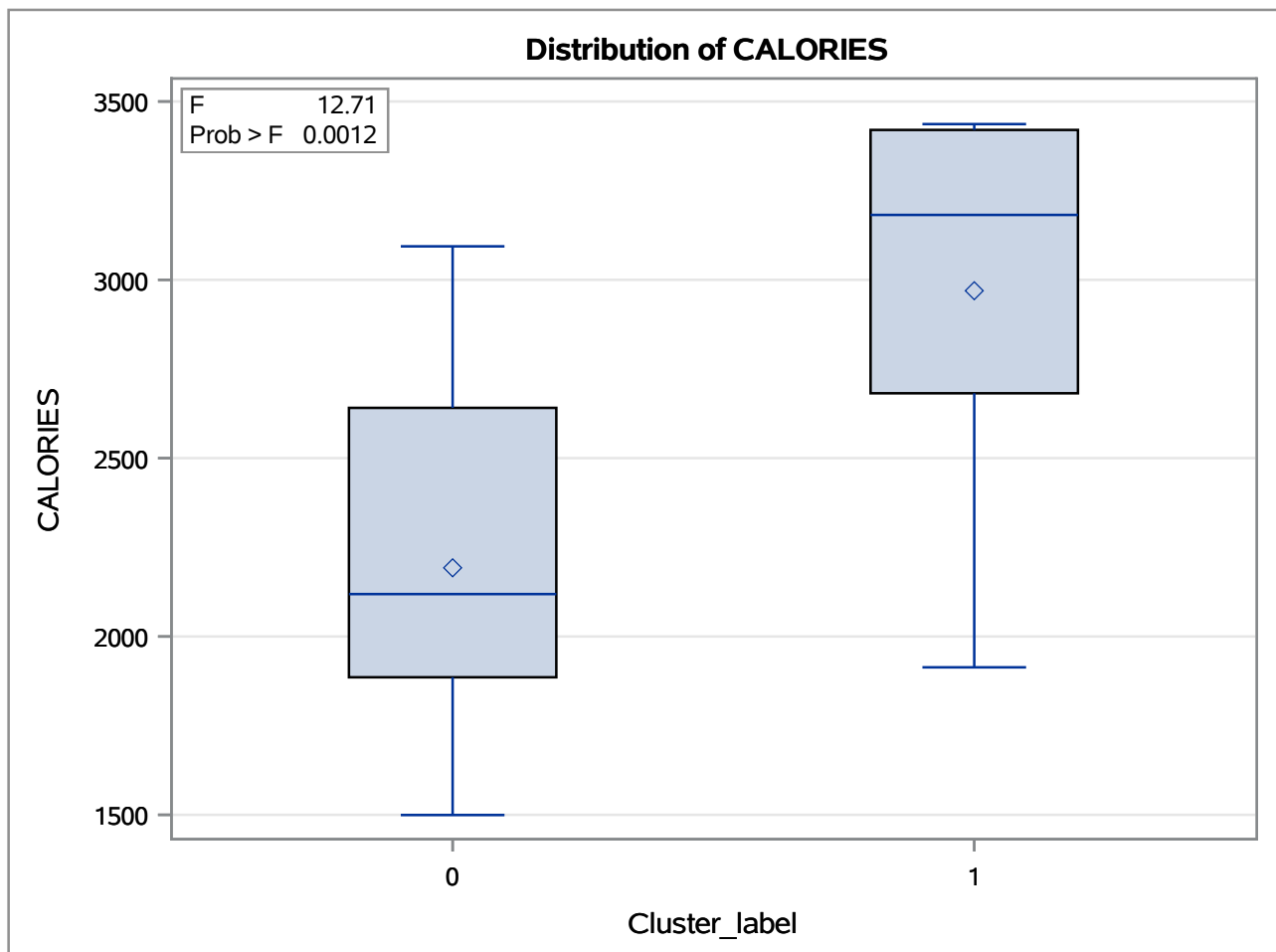
Análise ANOVA da tabela das médias dos dados clusterizados.**Dependent Variable: CALORIES**

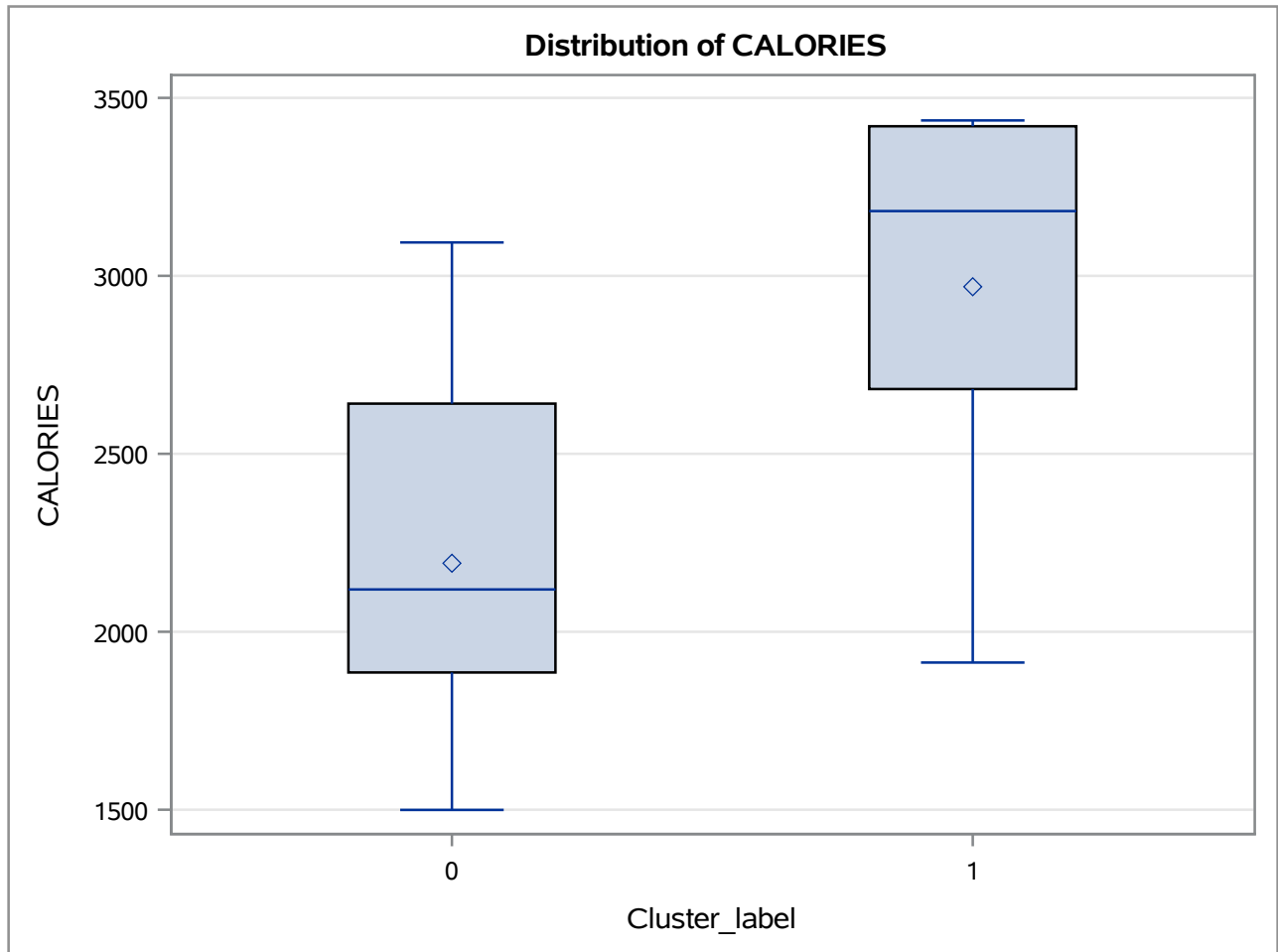
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	2962734.25	2962734.25	12.71	0.0012
Error	31	7223695.64	233022.44		
Corrected Total	32	10186429.88			

R-Square	Coeff Var	Root MSE	CALORIES Mean
0.290851	20.68457	482.7240	2333.740

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Cluster_label	1	2962734.249	2962734.249	12.71	0.0012

Source	DF	Type III SS	Mean Square	F Value	Pr > F
Cluster_label	1	2962734.249	2962734.249	12.71	0.0012



Análise ANOVA da tabela das médias dos dados clusterizados.

Análise ANOVA da tabela das médias dos dados clusterizados.**Tukey's Studentized Range (HSD) Test for CALORIES**

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	31
Error Mean Square	233022.4
Critical Value of Studentized Range	2.88428

Comparisons significant at the 0.05 level are indicated by ***.				
Cluster_label Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
1 - 0	776.9	332.5	1221.2	***
0 - 1	-776.9	-1221.2	-332.5	***