

## Apéndice H Análisis estadístico de pH en jugo de manzana tratado con APD.

### pH1 versus Tiempo

Factor Type Levels Values  
 Tiempo fixed 3 0 4 8  
 Analysis of Variance for pH1, using Adjusted SS for Tests

Source	DF	Seq SS	Adj SS	Adj MS	F	P
Tiempo	2	0.0000889	0.0000889	0.0000444	2.00	0.216
Error	6	0.0001333	0.0001333	0.0000222		
Total	8	0.0002222				

Tukey 95.0% Simultaneous Confidence Intervals  
 Response Variable pH1  
 All Pairwise Comparisons among Levels of Tiempo

Tiempo = 0 subtracted from:

Level	Difference of Means	SE of Difference	T-Value	Adjusted P-Value
4	0.006667	0.003849	1.73205	0.2694
8	-0.000000	0.003849	-0.00000	1.0000

Tiempo = 4 subtracted from:

Level	Difference of Means	SE of Difference	T-Value	Adjusted P-Value
8	-0.006667	0.003849	-1.732	0.2694

### pH 2 versus Tiempo.

Factor Type Levels Values  
 Tiempo.. fixed 3 0 4 8

Analysis of Variance for pH\_T2, using Adjusted SS for Tests

Source	DF	Seq SS	Adj SS	Adj MS	F	P
Tiempo..	2	0.0002889	0.0002889	0.0001444	4.33	0.068
Error	6	0.0002000	0.0002000	0.0000333		
Total	8	0.0004889				

Tukey 95.0% Simultaneous Confidence Intervals  
 Response Variable pH\_T2  
 All Pairwise Comparisons among Levels of Tiempo..

Tiempo.. = 0 subtracted from:

Level	Difference of Means	SE of Difference	T-Value	Adjusted P-Value
4	-0.01000	0.004714	-2.121	0.1655
8	-0.01333	0.004714	-2.828	0.0674

Tiempo.. = 4 subtracted from:

Level	Difference of Means	SE of Difference	T-Value	Adjusted P-Value
8	-0.003333	0.004714	-0.7071	0.7684