

E. ANÁLISIS DE VARIANZA (ANOVA) DE ALTURA DE CADA HORTALIZA Y PRUEBA DE TUKEY

E.1 CALABAZA

ANOVA Table for Altura cal

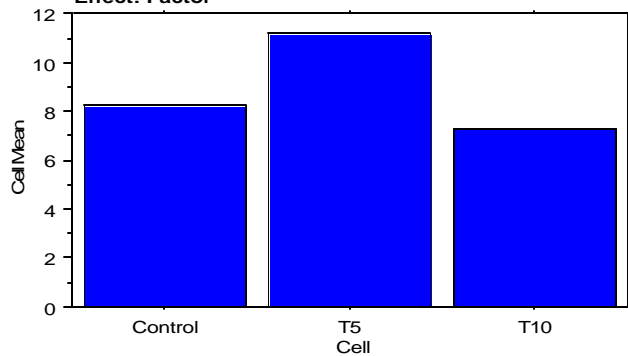
	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Factor	2	79,345	39,672	4,341	,0236	8,682	,702
Residual	26	237,621	9,139				

Means Table for Altura cal

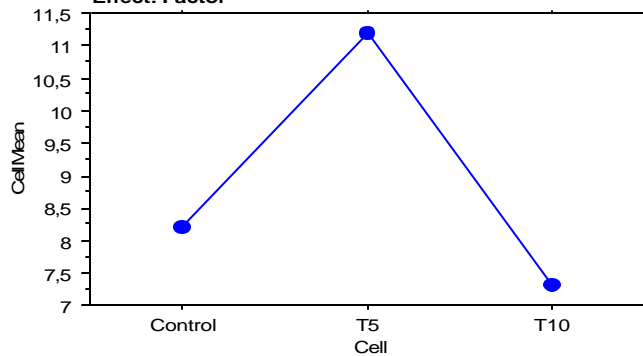
Effect: Factor

	Count	Mean	Std. Dev.	Std. Err.
Control	10	8,220	3,314	1,048
T5	10	11,190	2,356	,745
T10	9	7,322	3,332	1,111

Interaction Bar Plot for Altura cal
Effect: Factor



Interaction Line Plot for Altura cal
Effect: Factor



Tukey/Kramer for Altura cal

Effect: Factor

Significance Level: 5 %

	Mean Diff.	Crit. Diff.
Control, T5	-2,970	3,362
Control, T10	,898	3,454
T5, T10	3,868	3,454

S

E.2 CALABAZA Var. GREY

ANOVA Table for Altura Grey

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Tratamiento	2	216,961	108,481	8,709	,0011	17,417	,962
Residual	28	348,787	12,457				

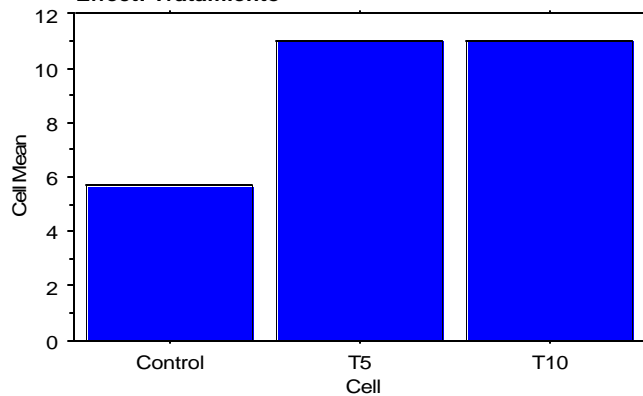
Means Table for Altura Grey

Effect: Tratamiento

	Count	Mean	Std. Dev.	Std. Err.
Control	16	5,706	,962	,240
T5	7	11,014	5,353	2,023
T10	8	10,988	4,825	1,706

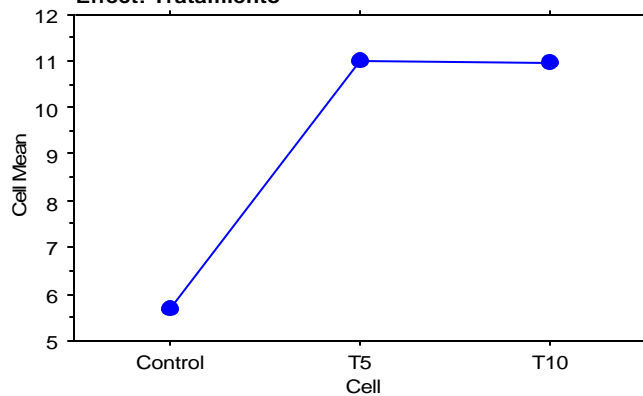
Interaction Bar Plot for Altura Grey

Effect: Tratamiento



Interaction Line Plot for Altura Grey

Effect: Tratamiento



Tukey/Kramer for Altura Grey

Effect: Tratamiento

Significance Level: 5 %

	Mean Diff.	Crit. Diff.	
Control, T5	-5,308	3,962	S
Control, T10	-5,281	3,786	S
T5, T10	,027	4,525	

E.3 JITOMATE

ANOVA Table for AlturaJito

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
TratamientoJ	2	24,069	12,034	8,560	,0008	17,120	,965
Residual	39	54,831	1,406				

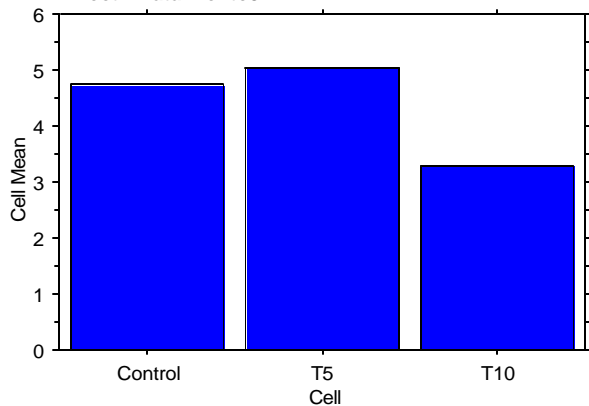
Means Table for AlturaJito

Effect: TratamientoJ

	Count	Mean	Std. Dev.	Std. Err.
Control	11	4,709	,861	,260
T5	18	5,017	1,330	,314
T10	13	3,285	1,202	,333

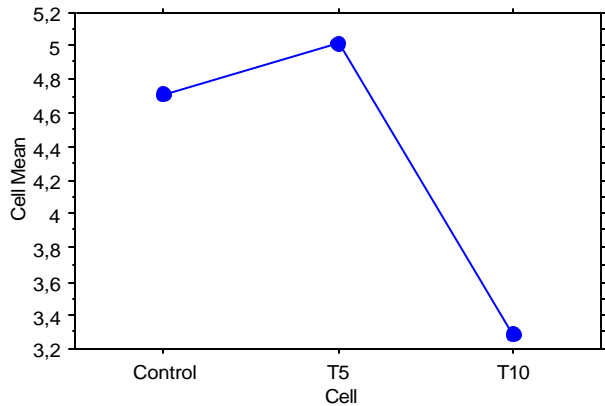
Interaction Bar Plot for AlturaJito

Effect: TratamientoJ



Interaction Line Plot for AlturaJito

Effect: TratamientoJ



Tukey/Kramer for AlturaJito

Effect: TratamientoJ

Significance Level: 5 %

	Mean Diff.	Crit. Diff.	
Control, T5	-,308	1,105	
Control, T10	1,424	1,183	S
T5, T10	1,732	1,051	S

E.4 PEPINO

ANOVA Table for AlturaPepino

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
tratamientopep	2	55,780	27,890	5,231	,0105	10,462	,804
Residual	34	181,272	5,332				

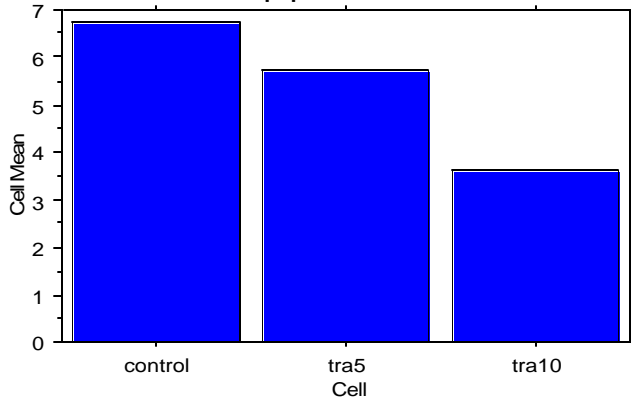
Means Table for AlturaPepino

Effect: tratamientopep

	Count	Mean	Std. Dev.	Std. Err.
control	16	6,731	2,587	,647
tra5	12	5,725	2,086	,602
tra10	9	3,622	2,033	,678

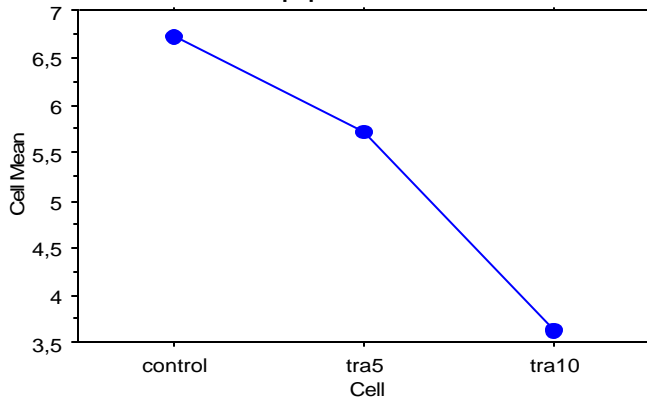
Interaction Bar Plot for AlturaPepino

Effect: tratamientopep



Interaction Line Plot for AlturaPepino

Effect: tratamientopep



Tukey/Kramer for AlturaPepino

Effect: tratamientopep

Significance Level: 5 %

	Mean Diff.	Crit. Diff.	
control, tra5	1,006	2,163	S
control, tra10	3,109	2,361	
tra5, tra10	2,103	2,498	

E.5 MELÓN

ANOVA Table for Alturamelon

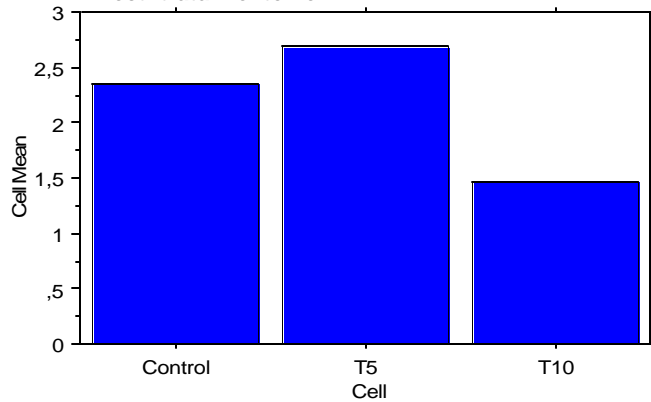
	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
tratamientomel	2	9,765	4,883	6,396	,0040	12,792	,890
Residual	39	29,774	,763				

Means Table for Alturamelon

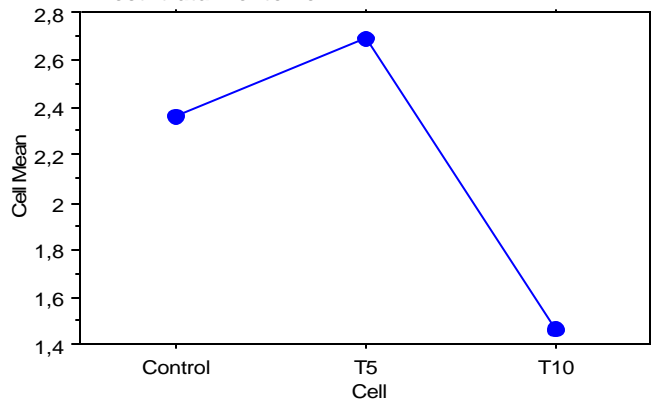
Effect: tratamientomel

	Count	Mean	Std. Dev.	Std. Err.
Control	17	2,365	,888	,215
T5	14	2,693	1,064	,284
T10	11	1,464	,492	,148

Interaction Bar Plot for Alturamelon
Effect: tratamientomel



Interaction Line Plot for Alturamelon
Effect: tratamientomel



Tukey/Kramer for Alturamelon

Effect: tratamientomel

Significance Level: 5 %

	Mean Diff.	Crit. Diff.	
Control, T5	-,328	,768	
Control, T10	,901	,824	S
T5, T10	1,229	,858	S

E.6 CHÍCHARO

ANOVA Table for Altura Chi

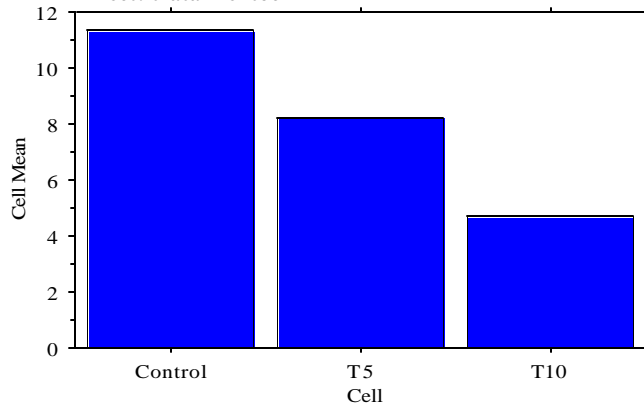
	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
tratamientochi	2	297,308	148,654	22,751	<,0001	45,502	1,000
Residual	42	274,425	6,534				

Means Table for Altura Chi

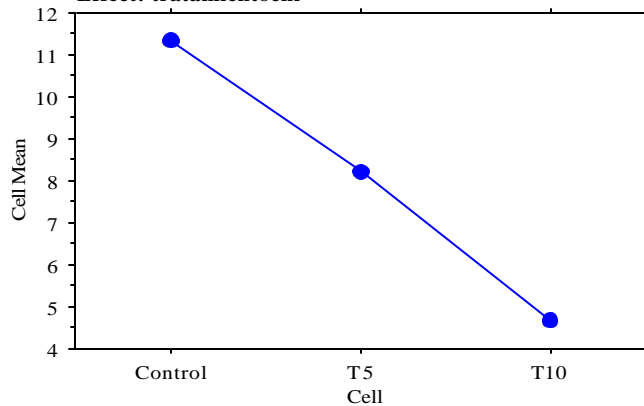
Effect: tratamientochi

	Count	Mean	Std. Dev.	Std. Err.
Control	19	11,337	2,214	,508
T5	16	8,219	2,761	,690
T10	10	4,680	2,825	,893

Interaction Bar Plot for Altura Chi
Effect: tratamientochi



Interaction Line Plot for Altura Chi
Effect: tratamientochi



Tukey/Kramer for Altura Chi

Effect: tratamientochi

Significance Level: 5 %

	Mean Diff.	Crit. Diff.	
Control, T5	3,118	2,107	S
Control, T10	6,657	2,426	S
T5, T10	3,539	2,503	S