

Oneway Anova

Summary of Fit

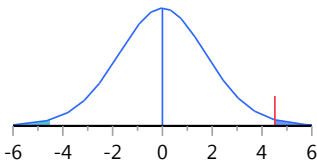
Rsquare	0.227896
Adj Rsquare	0.192801
Root Mean Square Error	4.341615
Mean of Response	11.23333
Observations (or Sum Wgts)	24

t Test

notinoc-inocul

Assuming equal variances

Difference	4.51667	t Ratio	2.548252
Std Err Dif	1.77246	DF	22
Upper CL Dif	8.19252	Prob > t	0.0183 *
Lower CL Dif	0.84082	Prob > t	0.0092 *
Confidence	0.95	Prob < t	0.9908



Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio	Prob > F
treat	1	122.40167	122.402	6.4936	0.0183 *
Error	22	414.69167	18.850		
C. Total	23	537.09333			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
inocul	12	8.9750	1.2533	6.376	11.574
notinoc	12	13.4917	1.2533	10.892	16.091

Std Error uses a pooled estimate of error variance

t Test

notinoc-inocul

Assuming unequal variances

Difference	4.51667	t Ratio	2.548252
Std Err Dif	1.77246	DF	21.56881
Upper CL Dif	8.19678	Prob > t	0.0185 *
Lower CL Dif	0.83655	Prob > t	0.0092 *
Confidence	0.95	Prob < t	0.9908

