

[Cart](#)

SEARCH

Search >

QuickCalcs

- 1. Select category
- 2. Choose calculator
- 3. Enter data
- 4. View results

Paired *t* test results

P value and statistical significance:
 The two-tailed P value equals 0.7212
 By conventional criteria, this difference is considered to be not statistically significant.

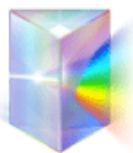
Confidence interval:
 The mean of AZOMITE potato, Crooked Door minus CONTROL potato, Crooked Door equals 0.5175
 95% confidence interval of this difference: From -3.6826 to 4.7176

Intermediate values used in calculations:
 $t = 0.3921$
 $df = 3$
 standard error of difference = 1.320

Learn more:
 GraphPad's web site includes portions of the manual for GraphPad Prism that can help you learn statistics. First, review the meaning of [P values](#) and [confidence intervals](#). Then learn how to interpret results from an [unpaired](#) or [paired](#) *t* test. These links include GraphPad's popular *analysis checklists*.

Review your data:

Group	AZOMITE potato, Crooked Door	CONTROL potato, Crooked Door
Mean	8.5400	8.0225
SD	3.7463	4.6670
SEM	1.8731	2.3335
N	4	4



GraphPad Prism

Organize, analyze and graph and present your scientific data.
[MORE >](#)



InStat

With InStat® you can analyze data in a few minutes.
[MORE >](#)



StatMate

StatMate® calculates sample size and power.
[MORE >](#)



Questions about curve
fitting or statistics?
[More >](#)