

QuickCalcs

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Paired *t* test results

P value and statistical significance:
The two-tailed P value equals 0.8851
By conventional criteria, this difference is considered to be not statistically significant.

Confidence interval:
The mean of AZOMITE potato, Aggregate minus CONTROL potato, Aggregate equals 0.2075
95% confidence interval of this difference: From -3.0663 to 3.4813

Intermediate values used in calculations:
t = 0.1499
df = 7
standard error of difference = 1.384

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, Aggregate	CONTROL potato, Aggregate
Mean	8.8288	8.6213
SD	2.5298	3.2705
SEM	0.8944	1.1563
N	8	8



GraphPad Prism

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