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### Paired t test results

#### P value and statistical significance:

The two-tailed P value equals 0.1256

By conventional criteria, this difference is considered to be not statistically significant.

#### Confidence interval:

The mean of ZEOLITES potato, Aggregate minus CONTROL potato, Aggregate equals -1.6550 95% confidence interval of this difference: From -3.9057 to 0.5957

#### Intermediate values used in calculations:

t = 1.7388

df = 7

standard error of difference = 0.952

#### 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 <u>P values</u> and <u>confidence intervals</u>. Then learn how to interpret results from an <u>unpaired</u> or <u>paired</u> *t* test. These links include GraphPad's popular *analysis checklists*.

#### Review your data:

Group	ZEOLITES potato, Aggregate	CONTROL potato, Aggregate
Mean	6.9663	8.6213
SD	1.5078	3.2705
SEM	0.5331	1.1563
N	8	8



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