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Paired t test results

P value and statistical significance:

The two-tailed P value equals 0.1436

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

Confidence interval:

The mean of ZEOLITES spinach, Aggregate minus CONTROL spinach, Aggregate equals -5.713 95% confidence interval of this difference: From -13.915 to 2.490

Intermediate values used in calculations:

t = 1.6468

df = 7

standard error of difference = 3.469

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 spinach, Aggregate	CONTROL spinach, Aggregate
Mean	39.063	44.775
SD	17.447	18.825
SEM	6.168	6.656
N	8	8



GraphPad Prism

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1 of 2 9/21/16 12:45 PM



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2 of 2