

QuickCalcs

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Paired *t* test results

P value and statistical significance:

The two-tailed P value equals 0.0709

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

Confidence interval:

The mean of ZEOLITES spinach, Earth Dharma minus CONTROL spinach, Earth Dharma equals -6.500

95% confidence interval of this difference: From -14.028 to 1.028

Intermediate values used in calculations:

$t = 2.7480$

$df = 3$

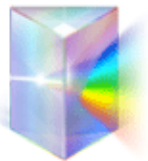
standard error of difference = 2.365

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	ZEOLITES spinach, Earth Dharma	CONTROL spinach, Earth Dharma
Mean	53.850	60.350
SD	8.750	5.056
SEM	4.375	2.528
N	4	4



GraphPad Prism

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