QuickCalcs

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Paired *t* test results

P value and statistical significance:
  The two-tailed P value equals 0.9768
  By conventional criteria, this difference is considered to be not statistically significant.

Confidence interval:
  The mean of HUMATES spinach, Crooked Door minus CONTROL spinach, Crooked Door equals -0.200
  95% confidence interval of this difference: From -20.339 to 19.939

Intermediate values used in calculations:
  t = 0.0316
  df = 3
  standard error of difference = 6.328

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	HUMATES spinach, Crooked Door	CONTROL spinach, Crooked Door
Mean	29.000	29.200
SD	3.972	12.428
SEM	1.986	6.214
N	4	4

GraphPad Prism

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