

22.5: Hypothesis Test for a Population Mean With Data Calculator

Hypothesis Test for a Population Mean With Data Calculator

Type in the values from the data set separated by commas, for example, 2,4,5,8,11,2. Then type in the population standard deviation σ if it is known or leave it blank if it is not known. Then choose a left, right or two tailed test, and the hypothesized mean. Finally hit Calculate and the sample mean, the test statistic and the p-value will be shown.

Data:

σ : <input type="text"/>	<input checked="" type="radio"/> < <input type="radio"/> > <input type="radio"/> \neq	μ_0 : <input type="text"/>	<input type="button" value="Calculate"/>
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