

# To accept the Null Hypotheses

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To accept the Null Hypotheses

\_\_1\_\_ Suppose that the Test Statistics falls in the so-called \* Acceptance Interval \*.

\_\_The Test is a ONE-TAIL: ACCEPT H0

\_\_TWO-TAILED: no sufficient evidence to reject H0.

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\_\_2\_\_ On the contrary if the TEST falls in the \* Rejection Interval \*, then Reject H0 whatever the test.

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I think that the no distinction of what the test kind (one or two tailed) had originate a lot of misunderstands like: the test statistics aims to check an evident impossibility such the Null Hypotheses be true, or that s possible to infer that the Null Hypotheses is true whatever the test. This later nonsense is explicitly backed by the IMBECILE DUO: Jack Tomsy / John Smith, namely when  $H_0: m=c$ ,  $H_a: m=/c$ ,  $c=\text{constant}$ .

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Open to discussion.

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