Null Hypothesis

National Cancer Institute

Source

National Cancer Institute. Null Hypothesis. NCI Thesaurus. Code C142616.

A statistical method to test if observations are significant or due to chance. It proposes that no statistical significance exists in a set of given observations and attempts to show that no variation exists between variables or that a single variable is no different than its mean. It is presumed to be true until statistical evidence nullifies it for an alternative hypothesis.