

Statistic Terms

Additive law
Alternative hypothesis
Analysis of variance
ANOVA table
Association
Bar graph
Bell curve
Bias
Binomial distribution
Cause and effect
Chi-square
Class boundaries
Coefficient
Conditional probability
Confidence interval estimation
Consumer Price Index
Contingency table
Continuous variable
Control group
Correlation coefficient
Covariance
Critical value
Cross-sectional data
Cycles
Cyclical
Data analysis
Dependent variable
Deviation
Discrete random variable
Dotplot
Empirical rule
Error
Experiment
Experimental unit
Exponential distribution
Frequency
Histogram
Homogeneity
Homogeneous
Hypothesis
Independent variable
Inference
Inferential statistics
Informed consent

Insignificant
Intercept
Least squares method
Margin of error
Mean
Median
Mode
Multicollinearity
Mutually exclusive
Normal distribution
Normality
One-way analysis of variance (ANOVA)
Parameter
Pearson correlation coefficient
Percentile
Pie chart
Placebo effect
Polygon
Population distribution
Precision
Probability
Qualitative variable
Quantitative variable
Quasi-experiment
Random sample
Range
Raw data
Regression analysis
Rejection region
Relative frequency
Sample size
Sample variance
Scatterplot
Standard deviation
Statistics
Statistical models
Statistically significant
Survey
Symmetrical
Systematic sample
Table of random digits
Target population
Unbiased estimator
Validity
Variability

Variable
Variance