

NCSS Procedure and Topic List (Alphabetical)

#

2SLS
2x2 Cross-Over Design
2x2 Table
3D Bar Charts
3D Bar Charts (2 Factors)
3D Line Charts
3D Line Charts (2 Factors)
3D Plots
3D Scatter Plots
3D Surface Plots

Alpha Spending
Amplitude
Analysis of 2x2 Cross-Over Designs using T-Tests
Analysis of 2x2 Cross-Over Designs using T-Tests for Equivalence
Analysis of 2x2 Cross-Over Designs using T-Tests for Non-Inferiority
Analysis of 2x2 Cross-Over Designs using T-Tests for Superiority by a Margin
Analysis of Covariance
Analysis of Covariance (ANCOVA) with Two Groups

Area Under ROC Curve Confidence Interval

ARIMA
ARIMA (Box-Jenkins)
ARMA
Armitage Rank Correlation Test
Aspin-Welch Unequal-Variance T-Test
Assessment Models
Assigning Subjects to Groups
Assignment
Assignment Algorithm
Association - Partial and Marginal
Association and Correlation Statistics
At-Risk Table
Attribute Charts
AUC
AUC Confidence Interval
AUC Hypothesis Test
Autocorrelation Plots
Autocorrelation Regression
Autocorrelations
Automatic ARMA
Autoregressive Error Model
Average Absolute Deviation
Average Absolute Percent Error
Average-Difference Plots

A

Absolute Risk
Accelerated Testing
Acceptable Quality Level
Acceptance Number
Acceptance Sampling
Acceptance Sampling for Attributes
Accuracy
Additive Model
Adjusted Kappa Statistic
Adjusted R-Squared
Adjustment
A-Efficiency
Agglomerative Hierarchical Clustering
Agreement
AIC
Akaike Information Criterion
Alias
Aliasing
All Possible Regressions
All Possible Subsets
Alpha - Cronbach's

Analysis of Deviance
Analysis of Runs
Analysis of Two-Level Designs
Analysis of Variance
Analysis of Variance for Balanced Data
ANCOVA
Anderson and Hauck's Test
Anderson-Darling Normality Test
Andrews' Sine
Angular Data Analysis
Angular Transformation of Proportions
ANOVA
Anscombe Residuals
AOV
Appraisal
Appraisal Models
Appraisal Ratio Studies
AQL
ArcSin Transformation
Arcsine Square Root Hazard
Area Under Curve
Area Under ROC Curve

B

Bablok Regression
Backcasting
Back-to-Back Stem-and-Leaf Plots
Backward Selection
Backward-Step Regression
Balanced ANOVA
Balanced Design Analysis of Variance

NCSS Procedure and Topic List (Alphabetical)

Balanced Incomplete Block Designs	Bland-Altman	Calculator - Odds Ratio and Proportions
Bar Charts	Bland-Altman Plot and Analysis	Calculator - Probability
Bar Charts - 3D	Bland-Altman Plots	Calculator - Standard Deviation
Bar Charts (2 Factors)	Bleasdale-Nelder Model Fit	Calculator - Survival Parameters
Barnard Exact Test	Block Outlier Tests	Caliper Matching
Bartlett's Sphericity Test	Block Randomization	Candidate Points Report
Bartlett's Test	Blocked Designs	Candidate Properties
Batch Execution	Bonferroni	Canonical Coefficients
Beta Distribution	Bonferroni Adjustment	Canonical Correlation
Beta Distribution Fitting	Bonferroni C.I.'s	Canonical Scores
Beta Probability	Bonferroni Multiple Comparisons of Proportions versus a Control	Canonical Scores Plots
Beta Reliability Plots	Bonferroni Test	Canonical Variates
Beta Spending	Bootstrap Confidence Interval	Capability Analysis
Beta Trace	Bootstrapping	Capability Histograms
Beta Trace Plots	Border Plots	Capacitated Flow
Between Factors	Boundary Plot	Case-Control
Biased Coin Randomization	Box Plots	Cauchy Distribution
BIB Designs	Box Plots (2 Factors)	CCC
BIBD	Box-and-Whisker Plots	Cell Counts
Bimodal Data	Box-Behnken Designs	Censored Regression
Binary Correlation	Box-Cox Algorithm	Censoring
Binary Diagnostic Tests	Box-Cox for ANOVA	Centers
Binary Diagnostic Tests - Clustered Samples	Box-Cox for Linear Regression	Centiles
Binary Diagnostic Tests - Paired Samples	Box-Cox for One-Way ANOVA	Central Moments
Binary Diagnostic Tests - Single Sample	Box-Cox for Regression	Central-Composite Designs
Binary Diagnostic Tests - Two Independent Samples	Box-Cox for T-Test	Centroid Linkage
Binary Integer Programming	Box-Cox Plots	Change in Deviance Test
Binary Response	Box-Cox Power Transformation	Chen's Quasi-Exact Confidence Interval
Binding Futility Boundary	Box-Cox Transformation	Chi-Square
Binomial Distribution	Box-Cox Transformation for Simple Linear Regression	Chi-Square Distribution
Binomial Probability	Box-Cox Transformation for Two or More Groups (T-Test and One-Way ANOVA)	Chi-Square Effect Size Calculator
Binomial Test	Box-Jenkins	Chi-Square Normality Test
Binomial Test of Odds Ratio	Box-Pierce-Ljung Statistic	Chi-Square Plots
Binormal ROC Curve	Box's M Test	Chi-Square Probability
Bioequivalence	Breslow Ties	Chi-Square Probability Plots
Bioequivalence Tests	Brown-Forsythe Test	Chi-Square Test
Biserial Correlation		CIF
Bivariate Normal Distribution		Circular Correlation
Bivariate Normal Probability	C	Circular Data Analysis
Bivariate Plots	C Charts	Circular Data Correlation
Biweight Kernel	CA	Circular Data Plots
Blackwelder Test	Calculator - Chi-Square	Circular Dispersion
Blackwelder-Nam Confidence Interval		Circular Histograms
		Circular Statistics

NCSS Procedure and Topic List (Alphabetical)

Circular Uniform Distribution	Compare Distributions	Complete Randomization
Circular Variance	Compare Means	Compound Symmetry
Circularity	Compare Probability Plots	Computing Runs
CLSI	Compare Two Distributions	Concordance Coefficient
Cluster Analysis	Comparing a Proportion to a Null Proportion - Group-Sequential	Concordance Correlation Coefficient
Cluster Means	Comparing a Proportion to a Null Proportion - Non-Inferiority - Group-Sequential	Conditional Exact Confidence Interval - Odds Ratio
Cluster Medoid	Comparing a Proportion to a Null Proportion - Superiority by a Margin - Group-Sequential	Conditional Logistic Regression
Cluster Proportions	Comparing Paired Difference Means	Conditional Mantel-Haenszel Test
Cluster Randomization	Comparing Two AUCs	Conditional Power
Cluster Randomization - Create Cluster Means Dataset	Comparing Two Hazard Rates - Group-Sequential	Conditional Probability
Cluster Randomization - Create Cluster Proportions Dataset	Comparing Two Hazard Rates - Group-Sequential - Non-Inferiority	Conditional Probability Plots
Cluster Randomization - Create Cluster Rates Dataset	Comparing Two Hazard Rates - Group-Sequential - Superiority by a Margin	Confidence Band
Cluster Rates	Comparing Two Means	Confidence Interval
Cluster Standard Deviations	Comparing Two Means - Group- Sequential	Confidence Interval for Means
Cluster Survival	Comparing Two Means - Non- Inferiority - Group-Sequential	Confidence Interval for Medians
Clustered Binary Diagnostic Tests	Comparing Two Means - Superiority by a Margin - Group-Sequential	Confidence Interval for One Mean
Clustered Heat Maps (Double Dendrograms)	Comparing Two Paired AUCs	Confidence Interval for One Proportion
Clustering	Comparing Two Proportions - Group- Sequential	Confidence Interval for Paired Means
COC	Comparing Two Proportions - Non- Inferiority - Group-Sequential	Confidence Interval for Proportions
Cochran-Armitage Proportion Trend Test	Comparing Two Proportions - Superiority by a Margin - Group-Sequential	Confidence Interval for SD
Cochran-Armitage Proportion Trend Test with Continuity Correction	Comparing Two ROC Curves - Independent Groups Design	Confidence Interval for SD Ratio
Cochrane-Orcutt Procedure	Comparing Two ROC Curves - Paired Design	Confidence Interval for Standard Deviation
Cochran's Q Test	Comparing Two Survival Curves - Group-Sequential	Confidence Intervals for Comparing Two AUCs
COD	Comparing Two Survival Curves - Group-Sequential - Non-Inferiority	Confidence Intervals for Comparing Two Paired AUCs
Coefficient Alpha	Comparing Two Survival Curves - Group-Sequential - Superiority by a Margin	Confounding
Coefficient of Concentration	Competing Risks	Constant Distribution
Coefficient of Dispersion	Complete Linkage	Constant Variance Test
Coefficient of Price-Related Bias		Constraints
Coefficient of Variation		Consumer's Risk
Coefficients		Contaminated Normal Distribution
Collinearity		Contingency Table Calculator
Column Percentages		Contingency Tables
Combining Distributions		Contingency Tables (Crosstabs / Chi- Square Test)
Combo Charts		Continuity Correction
Combo Charts (2 Factors)		Contour Maps
Communality		Contour Plots
Comparability		Control Charts
Comparable Property		Control Limits
Comparables		Cook's D
Comparables Appraisal		Cook's Distance
Comparative Histograms		Cophenetic Correlation

NCSS Procedure and Topic List (Alphabetical)

COR	Cross-Correlations	Data Merge
Correlated Proportions	Cross-Correlations Plots	Data Plots
Correlated T-Test	Crossed Factors	Data Report
Correlation	Cross-Over Analysis	Data Sampling
Correlation - Kendall's Tau	Cross-Over Design Analysis	Data Screening
Correlation - Pearson	Cross-Over Means	Data Simulation
Correlation - Point-Biserial	Cross-Over Two Means	Data Stratification
Correlation - Spearman	Crosstabs	Database Merge
Correlation Coefficient	CTR	Dataset Merge
Correlation Coefficient Distribution	Cubic Model Fit	Dataset Sampling
Correlation Confidence Interval	Cumulative Chart	Death Density Function
Correlation Distribution	Cumulative Distribution	Decision Variables
Correlation Eigenvalues	Cumulative Hazard	Decomposition Forecasting
Correlation Matrix	Cumulative Incidence	Decomposition Ratio Plots
Correlation Probability	Cumulative Incidence Plots	Defective
Correlation Statistics	Cumulative Pareto Chart	D-Efficiency
Correlations - Partial	Cumulative Sum Charts	Deming Regression
Correlogram	Cumulative Survival	Dendrograms
Correspondence Analysis	Cumulative Survival Plots	Density Plots
Correspondence Plots	Curve Fitting	Density Plots (2 Factors)
Cosines	Curve Fitting - General	Density Plots using Sunflowers
Cost-Benefit Analysis	Curve Fitting Plots	Density Trace
Count Adjustment	Curve Fitting Scatter Plot Matrix	Descriptive Statistics
Count Tables	Curve Inequality Test	Descriptive Statistics - Summary Lists
Counts	Custom Comparisons	Descriptive Statistics - Summary Tables
Counts Regression	Custom Model	Descriptive Tables
COV	CUSUM Charts	Design Generator
Covariance	CUSUM Test	Design of Experiments
Covariance Analysis	CV	Detecting Outliers
Covariance Eigenvalues	Cycle	Determinant Analysis
Covariance Matrix	Cycle Regression	Deviance Residuals
Covariance Pattern	Cycle-Input	Deviance Test
Covariates	Cycles	DFBETA
Cox Proportional Hazards Regression	Cyclical Regression	DFCHI2
Cox Regression		DFDEV
Cox Test		DFFITS
Cox-Mantel Logrank Test	D	Diagnostic Odds Ratio
Cox-Snell Residuals	D'Agostino Kurtosis Normality Test	Diagnostic Tests
Cp	D'Agostino Omnibus Normality Test	Dichotomous Correlation
Cp Plots	D'Agostino Skewness Normality Test	Difference in Hazard Rates - Group- Sequential
Cpk	Data Fitting	Difference in Hazard Rates - Group- Sequential - Non-Inferiority
Cpkm	Data Imputation	Difference in Hazard Rates - Group- Sequential - Superiority by a Margin
Cpm	Data List	
Cramer's V	Data Matching	
Cronbach's Alpha	Data Matching - Greedy	
Cross Tabulation	Data Matching - Optimal	

NCSS Procedure and Topic List (Alphabetical)

Difference in Means	Dot Plots - Border	Equivalence of Two Paired AUCs
Difference in Means - Group Sequential	Dot Plots (2 Factors)	Equivalence Test for Sensitivity
Difference in Means - Group-Sequential	Double Dendrograms	Equivalence Test for Specificity
Difference in Means - Non-Inferiority - Group-Sequential	Double Exponential Smoothing	Equivalence Tests
Difference in Means - Superiority by a Margin - Group-Sequential	Draw Function	Equivalence Tests using TOST
Difference in Medians	Dual Simplex Algorithm	Error-Bar Charts
Difference in Proportions	Duncan's Test	Error-Bar Charts (2 Factors)
Difference in Proportions - Group-Sequential	Dunnett Multiple Comparisons of Proportions versus a Control	Error-Bar Charts from Summary Data
Difference in Proportions - Non-Inferiority - Group-Sequential	Dunnett's Confidence Intervals	Error-Bar Charts from Summary Data (2 Factors)
Difference in Proportions - Superiority by a Margin - Group-Sequential	Dunnett's Test vs. a Control	Error-Bar Plots
Difference in Survival Curves - Group-Sequential	Dunn's Partition Coefficient	Errors-in-Variables Regression
Difference in Survival Curves - Group-Sequential - Non-Inferiority	Dunn's Test	ESD Outliers
Difference in Survival Curves - Group-Sequential - Superiority by a Margin	Durbin-Watson Test	Estimation of Property Values
Difference vs. Average Plots	Dwass-Steel-Critchlow-Fligner Test	Euclidean Distance
Differencing	<hr/>	EWMA Charts
Differential Evolution	E	Exact Binomial Test
Discriminant Analysis	Econometrics	Exact Conditional Binomial Test
Dispersion	EDF	Exact Conditional Confidence Interval
Dispersion Alpha	EDF Plots	Exact Confidence Interval
Dispersion Phi	Effect Size Calculator	Exact Runs Test for Randomness
Dissimilarity	Effect-Equality Test	Exact Runs Test for Serial Randomness
Dissimilarity Plots	Efficacy Boundaries	Exact Test
Distance	Efron Ties	Exogenous Variables
Distance Metric	Efron's Biased Coin Randomization	Expanded Design Matrix
Distribution	Eigenvalues	Expected Counts
Distribution (Weibull) Fitting	Eigenvalues of a Correlation Matrix	Expected Mean Squares
Distribution Fitting	Eigenvector Plot	Expected Normal Scores Test
Distribution Plots	Eigenvectors	Experimental Design
Distribution Simulation	Eigenvectors of a Correlation Matrix	Exponential Distribution
Distribution Statistics	EM Algorithm	Exponential Error Regression
Distributions - Comparing	Empirical Distribution Function	Exponential Fit
DOE	Empirical ROC Curve	Exponential Model Fit
D-Optimal Designs	Endogeneity	Exponential Probability Plots
Dose	Endogenous Variables	Exponential Regression
Dose-Response	Enzyme Kinetics	Exponential Smoothing
Dose-Response Plots	EP28-A3c	Exponential Smoothing - Horizontal
Dot Plots	Epanechnikov Kernel	Exponential Smoothing - Trend
	Equal Variance Tests	Exponential Smoothing - Trend / Seasonal
	Equality of Covariance	Exponentially Weighted Moving Average Chart
	Equal-Variance Test	Extreme Studentized Deviate
	Equal-Variance Tests	Extreme Value Distribution
	Equation Plots	Extreme Value Error Regression
	Equivalence	Extreme Value Fit
	Equivalence of Two AUCs	

NCSS Procedure and Topic List (Alphabetical)

Extreme Value Probability Plots
Extreme Values

F

F Distribution
F Probability
Factor Analysis
Factor Loadings
Factorial Design Analysis
Factorial Designs
Factorial Mixed Models
Failure Distribution
Failure Probability
Fall-out
False Discovery Rate
False Negative Rate
False Omission Rate
False Positive Rate
Farazdaghi and Harris Model Fit
Farrington-Manning Score
Fast Fourier Transform
Feedback Model
Fetal Size
Final Tableau
Fisher Conditional Exact Test
Fisher Scoring
Fisher's Exact Test
Fisher's g1
Fisher's g2
Fisher's LSD Test
Fisher's Z Transformation
Fisher-Yates Test
Five-Number Summary
Fixed Effects Models
Fixed Factor
Fleiss Confidence Interval
Fleming-Harrington Test
Flexible Strategy Linkage
Flow
Forced Match
Forecast Plots
Forecasting
Forest
Forest Plots
Formula Plots

Forward Selection
Forward-Step Regression
Fourier Plots
Fourier Series
Fractional Factorial Design Analysis
Fractional Factorial Designs
Fractional Polynomial Regression
Fractional Polynomials
Freeman-Tukey Standardized Residual
Frequencies
Frequency Distribution
Frequency Distribution Plots
Frequency Tables
Friedman's Q Statistic
Friedman's Rank Test
F-Test
FT-SR
Function Plots
Futility Boundaries
Fuzzy Clustering

G

G Matrix
G Statistic Test
Gamma
Gamma Distribution
Gamma Distribution Fitting
Gamma Plots
Gamma Probability
Gamma Probability Plots
Gart-Nam Score
Gauge Study
Gehan Test
Geisser-Greenhouse Adjustment
General Linear Models
General Linear Models (GLM)
General Linear Models (GLM) for
Fixed Factors
Generate Designs
Generating Data
Geometric Mean
Geometric Regression
Gleason-Staelin Redundancy Measure
GLM
Gompertz Model Fit

Goodness-of-Fit Tests
Graeco-Latin Square Designs
Gray's Test
Greedy Algorithm
Greedy Data Matching
Greedy Matching
Greenwood's Formula
Group Average Linkage
Group Comparison Plots
Group-Sequential
Group-Sequential Analysis for One
Mean with Known Variance
Group-Sequential Analysis for One
Proportion
Group-Sequential Analysis for Two
Hazard Rates
Group-Sequential Analysis for Two
Means with Known Variances
Group-Sequential Analysis for Two
Proportions
Group-Sequential Design - Logrank
Test
Group-Sequential Design - One Mean
Group-Sequential Design - One Mean -
Non-Inferiority
Group-Sequential Design - One Mean -
Superiority by a Margin
Group-Sequential Design - One
Proportion
Group-Sequential Design - One
Proportion - Non-Inferiority
Group-Sequential Design - One
Proportion - Superiority by a
Margin
Group-Sequential Design - Two
Hazard Rates
Group-Sequential Design - Two
Hazard Rates - Non-Inferiority
Group-Sequential Design - Two
Hazard Rates - Superiority by a
Margin
Group-Sequential Design - Two Means
Group-Sequential Design - Two Means
- Non-Inferiority
Group-Sequential Design - Two Means
- Superiority by a Margin
Group-Sequential Design - Two
Proportions

NCSS Procedure and Topic List (Alphabetical)

Group-Sequential Design - Two Proportions - Non-Inferiority
 Group-Sequential Design - Two Proportions - Superiority by a Margin
 Group-Sequential Design - Two Survival Curves
 Group-Sequential Design - Two Survival Curves - Non-Inferiority
 Group-Sequential Design - Two Survival Curves - Superiority by a Margin
 Group-Sequential Non-Inferiority Analysis for One Mean with Known Variance
 Group-Sequential Non-Inferiority Analysis for One Proportion
 Group-Sequential Non-Inferiority Analysis for Two Hazard Rates
 Group-Sequential Non-Inferiority Analysis for Two Means with Known Variances
 Group-Sequential Non-Inferiority Analysis for Two Proportions
 Group-Sequential Non-Inferiority T-Tests for One Mean
 Group-Sequential Non-Inferiority T-Tests for Two Means
 Group-Sequential Superiority by a Margin Analysis for One Mean with Known Variance
 Group-Sequential Superiority by a Margin Analysis for One Proportion
 Group-Sequential Superiority by a Margin Analysis for Two Hazard Rates
 Group-Sequential Superiority by a Margin Analysis for Two Means with Known Variances
 Group-Sequential Superiority by a Margin Analysis for Two Proportions
 Group-Sequential Superiority by a Margin T-Tests for One Mean
 Group-Sequential Superiority by a Margin T-Tests for Two Means
 Group-Sequential Tests
 Group-Sequential Tests for Logrank Tests
 Group-Sequential Tests for One Mean
 Group-Sequential Tests for One Mean - Non-Inferiority
 Group-Sequential Tests for One Mean - Superiority by a Margin
 Group-Sequential Tests for Two Hazard Rates
 Group-Sequential Tests for Two Hazard Rates - Non-Inferiority
 Group-Sequential Tests for Two Hazard Rates - Superiority by a Margin
 Group-Sequential Tests for Two Means - Non-Inferiority
 Group-Sequential Tests for Two Means - Superiority by a Margin
 Group-Sequential Tests for Two Survival Curves
 Group-Sequential Tests for Two Survival Curves - Non-Inferiority
 Group-Sequential Tests for Two Survival Curves - Superiority by a Margin
 Group-Sequential T-Test
 Group-Sequential T-Test - Non-Inferiority
 Group-Sequential T-Test - Superiority by a Margin
 Group-Sequential T-Tests for One Mean
 Group-Sequential T-Tests for Two Means
 Grubbs' Outlier Test
 Grubbs' Test
 Gumbel Distribution

H
 Half-Normal Distribution
 Half-Normal Plots
 Half-Normal Probability Plots
 Harmonic Mean
 Harmonic Regression
 Hat Diagonal
 Hat Values
 Hat vs. Row Plots
 Hausmans Test
 Hazard Function
 Hazard Function Plots
 Hazard Rate
 Hazard Rate Conversion
 Hazard Rate Plots
 Hazard Rates Group-Sequential
 Hazard Rates Group-Sequential - Non-Inferiority
 Hazard Rates Group-Sequential - Superiority by a Margin
 Hazard Rates Two Group-Sequential
 Hazard Rates Two Group-Sequential - Non-Inferiority
 Hazard Rates Two Group-Sequential - Superiority by a Margin
 Hazard Ratio
 Hazard Ratio Conversion
 Heat Map
 Heat Map of Correlations
 Heat Maps
 Heatmaps
 Hessian Matrix
 Heterogenous Variances
 Heterogeneity Test
 Heteroscedasticity
 Hierarchical Clustering
 Hierarchical Clustering / Dendrograms
 Hierarchical Forward Selection
 Hierarchical Models
 Hierarchical Regression
 Hierarchical Subset Search
 Hill Model Fit
 Histograms
 Histograms - Border
 Histograms - Comparative
 Histograms - Comparative (2 Factors)
 Histograms - Smoothed
 Hoeffding Test
 Holliday Model Fit
 Holt's Linear Trend
 Holt-Winters Exponential Smoothing
 Holt-Winters Forecasting
 Homogeneity Test
 Homoskedasity
 Honest Significant Difference
 Horizontal Equity
 Hotelling's One-Sample T2
 Hotelling's Paired-Sample T2

NCSS Procedure and Topic List (Alphabetical)

Hotelling's T2 Distribution
 Hotelling's T2 Probability
 Hotelling's Two-Sample T2
 Hsu's M. C. with the Best
 Huber's Method
 Huynh-Feldt Epsilon
 Hybrid Appraisal Models
 Hyperbola
 Hypergeometric Distribution
 Hypergeometric Probability

I

Imputation
 Imputing Data
 I-MR Charts
 Incidence Plots
 Incidence Rate
 Incidence rates
 Incomplete Block Designs
 In-Control
 Independence Tests
 Individuals and Moving Range Charts
 Individuals Charts
 Influence
 Inspection Plans
 Instrument Variables
 Instrumental Variables
 Integer Programming
 Interim Analysis - Logrank Test
 Interim Analysis - One Mean
 Interim Analysis - One Mean - Non-Inferiority
 Interim Analysis - One Mean - Superiority by a Margin
 Interim Analysis - One Proportion
 Interim Analysis - One Proportion - Non-Inferiority
 Interim Analysis - One Proportion - Superiority by a Margin
 Interim Analysis - Two Hazard Rates
 Interim Analysis - Two Hazard Rates - Non-Inferiority
 Interim Analysis - Two Hazard Rates - Superiority by a Margin
 Interim Analysis - Two Means

Interim Analysis - Two Means - Non-Inferiority
 Interim Analysis - Two Means - Superiority by a Margin
 Interim Analysis - Two Proportions
 Interim Analysis - Two Proportions - Non-Inferiority
 Interim Analysis - Two Proportions - Superiority by a Margin
 Interim Analysis - Two Survival Curves
 Interim Analysis - Two Survival Curves - Non-Inferiority
 Interim Analysis - Two Survival Curves - Superiority by a Margin
 Interquartile Range
 Inter-Rater Agreement (Kappa)
 IQR
 Isolines
 Item Analysis
 Item Response Analysis
 Item Response Plots

J

Jackknife Standard Error Estimation

K

K Analysis
 Kaplan-Meier
 Kaplan-Meier Curves
 Kaplan-Meier Curves (Logrank Tests)
 Kappa Reliability Test
 Kappa Statistic
 Kappa Test for Inter-Rater Agreement
 Katz Logarithm Confidence Interval
 Kaufman-Rousseeuw Algorithm
 k-Category Runs Test for Randomness
 Kendall's Concordance Coefficient
 Kendall's Tau
 Kendall's Tau Correlation
 Kenward and Roger Method
 Kinetics
 K-Means Clustering
 Kolmogorov-Smirnov Normality Test

Kolmogorov-Smirnov Test
 k-Period Lag
 Kruskal-Wallis Test
 Kruskal-Wallis Z M. C. Test
 Kuiper's Test
 Kurtosis
 Kurtosis Normality Test

L

L Matrix
 L'Abbe Plots
 Lack-of-Fit Test
 Lag
 Lag Plots
 Lambda
 Lambda vs. SD Plots
 Laplace Distribution
 Latin Square Design Analysis
 Latin Square Designs
 Lawley-Hotelling Trace
 Least Squares
 Levenberg-Marquardt Nonlinear Least-Squares Algorithm
 Levene's Equal Variance Test
 Levey-Jennings Charts
 Life-Table Analysis
 Likelihood Ratio
 Likelihood Ratio Test
 Likert-Scale Data
 Lilliefors' Critical Values
 Limiting Quality Level
 Limits of Agreement
 Line Charts
 Line Charts - 3D
 Line Charts (2 Factors)
 Linear Discriminant Function
 Linear Discriminant Scores
 Linear Discriminant Scores Plots
 Linear Mixed Model
 Linear Model Fit
 Linear Programming
 Linear Programming with Bounds
 Linear Programming with Tableau
 Linear Regression
 Linear Regression - Box-Cox

NCSS Procedure and Topic List (Alphabetical)

Linear Regression and Correlation	LP	Mean Comparison
Linear Regression Plots	LQL	Mean Difference
Linear-Linear Model Fit	LTPD	Mean Direction
Linear-Linear-Linear Model Fit		Mean Equality
Linear-Logistic Model		Mean Input
Linear-Quadratic Model Fit	M	Mean Survival Comparisons
Linkage	MA Charts	Mean Survival Time
Lin's CCC	Macro Command Center	Mean Time Lost
Lin's Concordance Correlation Coefficient	Macros	Mean Time Lost Comparisons
List Data	MAD	Means
Ljung Statistic	MADM	Means - Group-Sequential
LLM	MAE	Means - Non-Inferiority - Group-Sequential
LoA	Mahalanobis Distance	Means - One - Group-Sequential
Loadings	Mallow's Cp	Means - One - Non-Inferiority - Group-Sequential
Loadings Plots	Mallow's Cp	Means - One - Superiority by a Margin - Group-Sequential
Loess	Manhattan Distance	Means - Superiority by a Margin - Group-Sequential
Logarithmic Model Fit	Mann-Whitney Test	Means One - Non-Inferiority - Group-Sequential
Logistic Distribution	MANOVA	Means One - Superiority by a Margin - Group-Sequential
Logistic Error Regression	Mantel-Haenszel Confidence Intervals	Means Plots
Logistic Fit	Mantel-Haenszel Logrank Test	Means Two - Non-Inferiority - Group-Sequential
Logistic Model Fit	Mantel-Haenszel Test	Means Two - Superiority by a Margin - Group-Sequential
Logistic Probability Plots	Many to one Multiple Comparisons of Proportions	Measurement Error
Logistic Regression	MAPDMMADM	Median
Logit	MAPE	Median Absolute Deviation from the Median
Loglinear Models	Mardia-Watson-Wheeler Uniform-Scores Test	Median Absolute Percent Deviation from the Median
Log-Logistic Distribution	Marginal Association	Median Confidence Interval
Log-Logistic Error Regression	Market Value	Median Linkage
Log-Logistic Fit	Martinez-Iglewicz Normality Test	Median Remaining Lifetime
Log-Logistic Probability Plots	Martingale Residuals	Median Survival Time Conversion
Log-Logistic Regression	Mass Appraisal	Median Test
Lognormal Distribution	Matched	Medians
Log-Normal Distribution	Matching	Median-Slope Regression
Log-Normal Error Regression	Matrix of Scatter Plots	Mediation Analysis
Log-Normal Fit	Mauchly's Test of Compound Symmetry	Mediation Regression
Log-Normal Model Fit	Maximal Flow	Medoid Clustering
Log-Normal Plots	Maximum	Medoid Partitioning
Log-Normal Probability Plots	Maximum Flow	Membership Matrix
Log-Normal Regression	McHenry's Select Algorithm	
Logrank Test	McNemar Test	
Logrank Test - Group-Sequential	MDS Map	
Longitudinal Data Analysis	Mean Absolute Deviation	
Longitudinal Design	Mean Absolute Deviation from the Median	
Lot Proportion Defective		
Lot Tolerance Proportion Defective		
Lowess		

NCSS Procedure and Topic List (Alphabetical)

Merging Two Datasets
 M-Estimators
 Meta-Analysis
 Meta-Analysis of Correlated Proportions
 Meta-Analysis of Hazard Ratios
 Meta-Analysis of Means
 Meta-Analysis of Proportions
 Method Comparison
 Metric Multidimensional Scaling
 Michaelis-Menten Equation
 Michaelis-Menten Model Fit
 Miettinen-Nurminen Score
 Mill's Ratio
 Min MSE
 Min RMSE
 Minimum
 Minimum Cost Capacitated Flow
 Minimum Cost Flow
 Minimum MSE
 Minimum Path
 Minimum Required Difference
 Minimum RMSE
 Minimum Spanning Forest
 Minimum Spanning Tree
 Minkowski Distance
 Miss Rate
 Missing Count
 Missing Value Estimation
 MIVQUE
 Mixed Integer Linear Programming
 Mixed Integer Programming
 Mixed Models
 Mixed Models - General
 Mixed Models - No Repeated Measures
 Mixed Models - Random Coefficients
 Mixed Models - Repeated Measures
 Mixing Distributions
 Mixture Design
 Mode
 Model Fitting
 Model Fitting for Appraisal
 Model Searching
 Modified Kuiper's Test
 Modified Levene's Test
 Modified Peto-Peto Test
 Moment
 Monomolecular Model Fit
 Monte-Carlo Simulation
 Morgan-Mercer-Floding Model Fit
 Mortality Ratio Conversion
 Mosaic Plots
 Moving Average Charts
 Moving Range Charts
 MRT
 Multicollinearity
 Multidimensional Scaling
 Multi-Group Concentration Homogeneity Test
 Multinomial Distribution
 Multinomial Logistic Regression
 Multinomial Test
 Multiple Comparison Tests
 Multiple Comparisons of Proportions
 Multiple Comparisons of Proportions versus a Control
 Multiple Comparisons Plots
 Multiple Linear Regression
 Multiple Regression
 Multiple Regression - Basic
 Multiple Regression for Appraisal
 Multiple Regression with Serial Correlation
 Multiple-Group Logistic Regression
 Multiplicative Model
 Multisample Test
 Multivariate Analysis
 Multivariate Analysis of Variance (MANOVA)
 Multivariate Normal
 Multivariate Normal Missing Value Estimation
 Multivariate Polynomial Ratio Fit
 Multivariate Regression
 Multivariate T-Test
 Multivariate Variable Selection
 Multiway Frequency Analysis
 Multiway Table

N
 Nam Equivalence Test
 Nam Score Confidence Interval
 Nam Score Test
 Nam-Blackwelder Confidence Interval
 Nam-Blackwelder Test
 Nash's MRT Algorithm
 Nearest Neighbor Linkage
 Negative Binomial Distribution
 Negative Binomial Probability
 Negative Binomial Regression
 Negative Likelihood Ratio
 Negative Predictive Value
 Nelson-Aalen Hazard
 Nested Factors
 Network
 Network Flow
 Newman-Keuls Test
 Newton-Raphson
 Nominal Logistic Regression
 Non-Binding Futility Boundary
 Nonconforming
 Nondetects Analysis
 Nondetects-Data Group Comparison
 Nondetects-Data Regression
 Non-Inferiority
 Non-Inferiority of Two AUCs
 Non-Inferiority of Two Paired AUCs
 Non-Inferiority Test for Sensitivity
 Non-Inferiority Test for Specificity
 Non-Inferiority Tests
 Nonlinear Regression
 Non-Metric Multidimensional Scaling
 Nonparametric
 Nonparametric Correlation
 Nonparametric Multiple Comparison Test
 Nonparametric ROC Curves
 Nonparametric Survival Estimation
 Nonparametric Tests
 Normal Distribution
 Normal Error Regression
 Normal Fit
 Normal Model Fit
 Normal Probability

NCSS Procedure and Topic List (Alphabetical)

Normal Probability Plots
 Normal Range
 Normal Regression
 Normal Scores Test
 Normality Plots
 Normality Test
 Normality Tests
 NP Charts
 NPV
 Number At Risk
 Number Needed to Treat
 Number of Runs

One-Sided Dunnett Multiple
 Comparisons of Proportions versus
 a Control
 One-Way Analysis of Covariance
 (ANCOVA)
 One-Way Analysis of Variance
 One-Way ANOVA
 Operating Characteristic Curves
 Operating Characteristic Curves for
 Acceptance Sampling for
 Attributes
 Operations Research
 Optimal Criterion Value
 Optimal Data Matching
 Optimal Matching
 Optimal RHS
 Optimization
 Ordinary Least Squares
 Original Cost
 Orthogonal Arrays
 Orthogonal Contrasts
 Orthogonal Design
 Orthogonal Polynomial Contrasts
 Orthogonal Regression
 Outlier Detection
 Outlier Test
 Outliers
 Out-of-Control
 Overdispersion

Parametric Survival (Weibull)
 Regression
 Parametric Survival Regression
 Pareto Charts
 Partial Association
 Partial Autocorrelation
 Partial Autocorrelation Plots
 Partial Correlation
 Partial Residual Plots
 Partition Around Medoids
 Passing Bablok Regression
 Passing Regression
 Passing-Bablok Regression for Method
 Comparison
 PC Regression
 PCA
 Pearson Chi-square
 Pearson Conditional Exact Test
 Pearson Correlation
 Pearson Residuals
 Pearson Test
 Pearson's Chi-Square Test
 Pearson's Contingency Coefficient
 Pepe and Mori's Test
 Percentages
 Percentile Plots
 Percentile Plots (2 Factors)
 Percentiles
 Period Plots
 Periodic Regression
 Periodogram Plots
 Peto-Peto Test
 Phi
 Pie Charts
 Pillai's Trace
 Plackett-Burman Designs
 Planned Comparisons
 Plot of Eigenvectors
 Plot of Principal Components
 Plots
 Point Plots
 Point-Biserial and Biserial Correlations
 Point-Biserial Correlation
 Poisson Distribution
 Poisson Probability
 Poisson Regression

O

Objective Function
 Observational Study Matching
 Observational Study Stratification
 OC Curves
 Odds Ratio
 Odds Ratio and Proportions Calculator
 OLS
 Omnibus Normality Test
 One Mean - Group-Sequential
 One Mean - Non-Inferiority - Group-
 Sequential
 One Mean - Superiority by a Margin -
 Group-Sequential
 One Proportion
 One Proportion - Equivalence Tests
 One Proportion - Group-Sequential
 One Proportion - Non-Inferiority -
 Group-Sequential
 One Proportion - Non-Inferiority Tests
 One Proportion - Superiority by a
 Margin - Group-Sequential
 One Proportion - Superiority by a
 Margin Tests
 One Proportion Tests
 One ROC Curve and Cutoff Analysis
 One-Sample T-Test
 One-Sample T-Test for Equivalence
 One-Sample T-Test for Non-Inferiority
 One-Sample T-Test for Superiority by
 a Margin

P

P Charts
 Paired Comparisons
 Paired Difference
 Paired Means
 Paired Proportions
 Paired ROC Curves
 Paired t-test
 Paired T-Test for Equivalence
 Paired T-Test for Non-Inferiority
 Paired T-Test for Superiority by a
 Margin
 Pairwise Multiple Comparisons of
 Proportions
 Parametric Hazard Rate

NCSS Procedure and Topic List (Alphabetical)

Poisson-Gamma Regression	Product-Moment Correlation	Random Sampling
Polynomial Ratio	Profile Plots	Random Sorting
Polynomial Ratio Model Fit	Programming	Random Sorting using Maximum Allowable % Deviation
Polynomial Regression	Propensity Score	Random Subject Assignment
Population Standard Deviation	Propensity Score Matching	Randomization Algorithms
Portmanteau Test	Property Valuation	Randomization Lists
Positive Likelihood Ratio	Proportion - One	Randomization Test
Positive Predictive Value	Proportion Correctly Classified	Randomized Block Design
Power Model Fit	Proportion Trend Test	Randomized Block Design Analysis
Power Transformation	Proportional Errors	Randomized Complete Block Design Analysis
PPV	Proportional Hazards Regression	Randomness Tests
PRB	Proportions	Range
PRD	Proportions - Multiple Comparisons	Range Charts
Precision	Proportions - Two	Rank Regression
Precision Measure	Proportions Calculator	Ranks
Precision-to-Tolerance Ratio	Proportions Plot	Rank-Sum Test
Predicted Values	Proportions Tests	Rater Reliability
Prediction Limits		Ratio of Polynomials
Predictive Power	<hr/>	Ratio of Polynomials Fit
PRESS Statistics	Q	Ratio of Polynomials Fit - Many Variables
Prevalence	QP	Ratio of Polynomials Fit - One Variable
Price-Related Bias	Quadratic Model Fit	Ratio of Polynomials Search
Price-Related Differential	Quadratic Programming	Ratio of Polynomials Search - Many Variables
Principal Components	Quadratic-Linear Model Fit	Ratio of Polynomials Search - One Variable
Principal Components Analysis	Quadratic-Quadratic Model Fit	Ratio of Standard Deviations
Principal Components of a Correlation Matrix	Quality Control	Ratio Plots
Principal Components Regression	Quality Control Charts	Ratio study
Principal Coordinates	Quantile Regression	Rayleigh Test
Printing Data	Quantile Test	Rbar
Prob Correct vs. Cutoff Plots	Quantiles	Receiver Operating Characteristic Curve
Probability Calculator	Quartiles	Reciprocal Model Fit
Probability Distribution	Quartimax Rotation	Re-estimation of Sample Size
Probability Distribution Simulation		Reference Bounds
Probability Ellipse	<hr/>	Reference Interval
Probability of Failure	R	Reference Intervals
Probability Plot Comparison	R & R Study	Reference Intervals - Age-Specific
Probability Plots	R Charts	Reference Range
Probit Analysis	R Matrix	Regression
Probit Plots	Radial Plots	Regression Analysis
Process Capability Ratio	Random Coefficients Models	
Process Variation	Random Effects Models	
Producer's Risk	Random Factor	
Product Inspection Plans	Random Models	
Product-Limit Estimator	Random Numbers	
Product-Limit Survivorship	Random Sample	

NCSS Procedure and Topic List (Alphabetical)

Regression Clustering	RMST Ratio Comparisons	Scatter Plot Matrix
Regression Coefficients	RMTL	Scatter Plot Matrix for Curve Fitting
Regression Exchange Algorithm	RMTL Ratio Comparisons	Scatter Plots
Regression for Appraisal	Robins Confidence Interval	Scatter Plots with Error Bars
Regression Plane	Robust	Scatter Plots with Error Bars from Summary Data
Regression Plots	Robust Linear Regression (Passing- Bablok Median-Slope)	Scattergraph
Regression Scores Plots	Robust Mediation Analysis	Scheffe's Test
Regression Surface	Robust Reference Interval	Schoenfeld's Residuals
Relative Risk	Robust Regression	Schoenfeld's Residuals Plots
Relative Risk Reduction	Robust Residuals	Schuurmann's Two One-Sided Tests
Reliability	Robust Weight	Score
REML	ROC Curves	Score Coefficients
Repeatability	Root MSE	Score Test
Repeatability and Reproducibility Study	Root MSE Plots	Score Test Pairwise Multiple Comparisons of Proportions
Repeated Measures	Rose Plots	Score Tests
Repeated Measures	Rosner's Outlier Test	Scores Plots
Repeated Measures Analysis of Variance	Row Percentages	Scree Plots
Repeated Measures Design Analysis	Row-Column Independence Test	Screening Data
Replicated Designs	Roy's Largest Root	Screening Designs
Reproducibility	R-Squared	Scripting Language
Resampling Test	R-Squared Plots	Scripts
Residual Plots	RStudent Residuals	SD
Residuals	Runs Analysis	SD Ratio
Response Surface	Runs Charts	SE
Response Surface Designs	Runs Test for Serial Randomness	Seasonal Differencing
Response Surface Regression	Runs Tests	Seasonality
Restricted Maximum Likelihood		Sensitivity
Restricted Mean Survival Time	S	Sensitivity Confidence Interval
Restricted Mean Survival Time Difference Comparisons	s Charts	Sensitivity Equivalence Tests
Restricted Mean Survival Time Ratio Comparisons	S Distribution	Sensitivity Hypothesis Tests
Restricted Mean Time Lost	S Probability	Sensitivity Non-Inferiority Tests
Restricted Mean Time Lost Ratio Comparisons	Sale Date Adjustment	Sequence Plots
RHS	Sale Price Adjustment	Sequential Models
Richards Model Fit	Sales Comparison Approach	Serial Correlation
Ridge Regression	Sales Ratio Study	Serial Correlation Plots
Ridge Trace	Sample Correlation Coefficient	Serial Randomness
Ridge Trace Plots	Sample Size Re-estimation	Shapiro-Wilk Normality Test
Risk Difference	Sample Standard Deviation	Shewhart
Risk Ratio	Sampling	Shinozaki and Kira Model Fit
Risk Reduction	Sampling Plans	Shortest Path
RMST	Sampling Subpopulations	Shortest Route
RMST Difference Comparisons	Sbar	Show Data
	Scaled Schoenfeld's Residuals	Sidak Test
	Scatter Diagram	Side-by-side Violin plot

NCSS Procedure and Topic List (Alphabetical)

Sigma Limits	Spearman Rank Correlation	Studentized Deviance Residuals
Sign Test	Specificity	Studentized Pearson Residuals
Signal-to-Noise Ratio	Specificity Confidence Interval	Studentized Range Distribution
Signed-Rank Test	Specificity Equivalence Tests	Studentized Range Probability
Silhouettes	Specificity Hypothesis Tests	Student's T Distribution
Similarity of Properties	Specificity Non-Inferiority Tests	Student's T Probability
Simple Average Linkage	Spectral Analysis	Subdistribution Hazards
Simple Correlation Coefficient	Spectrum Plots	Subject Plots
Simple Deming Regression	Spending Functions	Subject Property
Simple Linear Correlation	Sphericity Test	Subpopulation Sampling
Simple Linear Regression	Spine Plots	Subset Selection
Simple Random Sampling	Spline	Subset Selection in Multiple Regression
Simple Random Sampling with Group Assignment	Split-Plot Design Analysis	Subset Selection in Multivariate Y Multiple Regression
Simplex Algorithm	Split-Plot Design Generation	Sum of Exponentials Model Fit
Simulate Data	Stage Regression	Sum of Functions Models
Simulate Distribution	Standard Deviation	Sum-Difference Plots
Simulation	Standard Deviation Calculator	Summarize Clusters
Simulator	Standard Deviation Charts	Summary Data
Simultaneous C.I.'s	Standard Deviation Confidence Interval	Summary Lists
Simultaneous Confidence Intervals	Standard Deviation Confidence Limits	Summary Statistics Input
Simultaneous confidence intervals of the differences among several proportions	Standard Deviation Conversion	Summary Tables
Sines	Standard Deviation Ratio	Sums
Single Linkage	Standard Error	Sums and Differences Plots
Single Property Appraisal	Standardized Canonical Coefficients	Sunflower Plots
Single-Sample k-category Runs Test for Randomness	Standardized Residuals	Superiority by a Margin
Single-Sample Runs Test for Randomness	Stem-and-Leaf Plots	Superiority by a Margin Tests
Single-Sample Runs Test for Serial Randomness	Stem-Leaf Plots	Superiority Tests
Single-Sample Runs Tests	Step-Down Selection	Surface Plots
Sinusoidal Pattern	Stephens Test	Surface Plots - 3D
Sinusoidal Regressions	Step-Up Selection	Survival Analysis
Skewed Distribution	Stepwise Regression	Survival Curves
Skewness	Stepwise Selection	Survival Curves Two Group- Sequential
Skewness Normality Test	Strata	Survival Curves Two Group- Sequential - Non-Inferiority
Slice	Stratification	Survival Curves Two Group- Sequential - Superiority by a Margin
Slopes - Testing for Equal	Stratification of Data	Survival Distribution Fitting
Smith's Randomization	Stratified Logistic Regression	Survival Function
Smoothed Histograms	Stratified Random Sampling	Survival Group-Sequential
Snedecor's F Distribution	Stratified Random Sampling with Group Assignment	Survival Group-Sequential - Non- Inferiority
Spanning Tree	Stratified Sampling	Survival Group-Sequential - Superiority by a Margin
Spath Algorithm	Stratum	
Spearman Correlation	Stress	
	Stress A	
	Stress B	
	Stress Plots	

NCSS Procedure and Topic List (Alphabetical)

Survival Parameter Conversion Tool	TOST	Two Correlated Proportions - Non-Inferiority Tests
Survival Plots	TOST Equivalence Test	Two Correlated Proportions - Superiority by a Margin Tests
Survival Quantiles	Transference	Two Correlated Proportions (McNemar Test)
Survival Rates	Transformations	Two Hazard Rates - Group-Sequential
Survival Regression	Transformations - Box-Cox	Two Hazard Rates - Group-Sequential - Non-Inferiority
Survivorship - Beta Plots	Transformations - Power	Two Hazard Rates - Group-Sequential - Superiority by a Margin
Survivorship - Gamma Plots	Transformations to Normality	Two Hazard Rates Group Sequential
Survivorship Plots	Transportation	Two Hazard Rates Group Sequential - Non-Inferiority
Symmetric Lambda	Transportation Algorithm	Two Hazard Rates Group Sequential - Superiority by a Margin
	Transshipment	Two Means
	Tree	Two Means - Confidence Interval
	Treemap Plots	Two Means - Group Sequential
	Trend Plots	Two Means - Group-Sequential
	Trimmed Mean	Two Means - Non-Inferiority - Group Sequential
	Trimmed Standard Deviation	Two Means - Non-Inferiority - Group-Sequential
	True Negative Rate	Two Means - Superiority by a Margin - Group Sequential
	True Positive Rate	Two Means - Superiority by a Margin - Group-Sequential
	Tschuprow's T	Two Means Cross-Over
	TSLs	Two Proportions
	T-Test	Two Proportions - Equivalence Tests
	T-Test - Non-Inferiority	Two Proportions - Group-Sequential
	T-Test - One Mean	Two Proportions - Non-Inferiority - Group-Sequential
	T-Test - One Mean - Non-Inferiority	Two Proportions - Non-Inferiority Tests
	T-Test - One Mean - Superiority by a Margin	Two Proportions - Superiority by a Margin - Group-Sequential
	T-Test - Superiority by a Margin	Two Proportions - Superiority by a Margin Tests
	T-Test - Two Means	Two Proportions - Two-Sided Tests vs. a Margin
	T-Test - Two Means - Non-Inferiority	Two Survival Curves - Group-Sequential
	T-Test - Two Means - Superiority by a Margin	Two Survival Curves - Group-Sequential - Non-Inferiority
	T-Tests	Two Survival Curves - Group-Sequential - Superiority by a Margin
	T-Tests - Aspin-Welch	
	T-Tests - Equivalence	
	T-Tests - Non-Inferiority	
	T-Tests - Paired	
	T-Tests - Superiority	
	Tukey-Kramer Pairwise Multiple Comparisons of Proportions	
	Tukey-Kramer Simultaneous Confidence Intervals	
	Tukey-Kramer Test	
	Tukey's Biweight	
	Tukey's HSD	
	Tukey's Lambda Distribution	
	Two Correlated Proportions	
	Two Correlated Proportions - Equivalence Tests	

T

T Distribution

T2

Table of Means

Table of Proportions

Table of Rates

Table Percentages

Table Statistics

Tableau

Tables - Descriptive

Taguchi Designs

Tarone-Ware Test

Terry-Hoeffding Test

Test for Serial Randomness

Test of Normality

Testing Equivalence with Two Independent Samples

Testing Non-Inferiority with Two Independent Samples

Testing Superiority by a Margin with Two Independent Samples

Tests for Randomness

Tests for Runs

Tests for Two AUCs

Tests for Two Paired AUCs

Tests for Two-Factor Interactions

Theoretical ARMA

Three-Dimensional Data Plots

Time Calculator

Time Series

Time Series Plots

Tolerance Intervals

Tolerance Limits

Tolerance R & R

Topographical Map

NCSS Procedure and Topic List (Alphabetical)

Two Survival Curves Group Sequential	Unweighted Means F-Test	Ward's Minimum Variance Linkage
Two Survival Curves Group Sequential - Non-Inferiority	Up-Down Runs Test	Watson and Williams Test
Two Survival Curves Group Sequential - Superiority by a Margin	UWM F-Test	Watson Test
Two-by-Two Tables		Watson-Williams F-Test
Two-Level Design Analysis	<hr/>	Watson-Williams High Concentration F-Test
Two-Level Designs	V	Wave Regression
Two-level Factorial Designs	Van der Waerden Test	Weibull Distribution
Two-Sample Equivalence Tests for Survival Data using Cox Regression	Variable Matching	Weibull Error Regression
Two-Sample Non-Inferiority Tests for Survival Data using Cox Regression	Variable Selection	Weibull Fit
Two-Sample Superiority by a Margin Tests for Survival Data using Cox Regression	Variable Selection for Multivariate Regression	Weibull Fitting
Two-Sample T-Test	Variable-Variate Correlations	Weibull Model Fit
Two-Sample T-Test - Equivalence	Variance	Weibull Probability
Two-Sample T-Test - Non-Inferiority	Variance Equality Tests	Weibull Probability Plots
Two-Sample T-Test - Superiority by a Margin	Variance Inflation Factor	Weibull Regression
Two-Sample T-Test for Equivalence	Variance Inflation Factor Plots	Weighted Coefficient of Dispersion
Two-Sample T-Test for Non- Inferiority	Variance Ratio Equal-Variance Test	Weighted Coefficient of Variation
Two-Sample T-Test for Superiority by a Margin	Variance Ratio Test	Weighted Deming Regression
Two-Sample T-Test from Means and SD's	Variance Test	Weighted Kappa
Two-sided Tests vs. a Margin	Variance-Covariance Matrix	Weighted Kappa Reliability Test
Two-Stage Least Squares	Variation	Weighted Kappa Statistic
Two-Treatment Cross-Over Analysis	Varimax Rotation	Weighted Kappa Test for Inter-Rater Agreement
Two-Way Tables	Vertical Equity	Wei's Urn Randomization
	VIF	Welch's Test with Unequal Variances
	VIF Plots	Westgard Rules
	Violin Chart	Westlake's Confidence Interval
	Violin Charts	Whiskers
	Violin plot - side-by-side	Wilcoxon Rank-Sum Test
	Violin plot - split	Wilcoxon Signed-Rank Test
	Violin Plots	Wilcoxon Test
	Violin Plots (2 Factors)	Wilcoxon-Mann-Whitney Test
	Von Mises Distribution	Wilks' Lambda
		Wilson Score
	<hr/>	Wilson Score Confidence Interval
U	W	Winters Forecasting
U Charts	Wald Confidence Interval	Wireframe Plots
Unconditional Exact Farrington- Manning Score Test	Wald Ratio Multiple Comparisons of Proportions	Within Factors
Unequal Variances Tests	Wald Statistic	Woolf's Confidence Interval
Unequal-Variance T-Tests	Wald Test	Woolf's Confidence Limits
Uniform Distribution	Wald test of difference	Woolf's Odds Ratio Analysis
Uniform Kernel	Wald Z Confidence interval	Working-Hotelling C.I. Band
Uniform Probability Plots	Wald Z Continuity Correction	Working-Hotelling Limits
Uniformity Test	Wald Z Test	
	Wald-Wolfowitz Runs Test	
	Walters Confidence Interval	

X

X-bar and R Charts
X-bar and s Charts
Xbar Charts
X-bar Charts
X-Y Plots
X-Y-Z Plots

Y

Y vs X Plots
Yates' Continuity Corrected Chi-Square Test
Yhat
Youden Index
Yule-Walker

Z

Zero-Effect Test
Zero-Inflated Negative Binomial Regression
Zero-Inflated Poisson Regression
Zones
Z-Tests