

# WINPEPI FINDER

*PRESS Ctrl-F TO SEARCH.*

This is an index to the statistical procedures provided by WINPEPI (PEPI-for-Windows) programs. It may be used to find what program and module should be used, and as an index to the manuals. “**COMPARE2 A, B**”, for example, refers to modules **A** and **B** of **COMPARE2**.

The WINPEPI programs are: **COMPARE2** (comparison of two groups or samples) v.2.69  
**DESCRIBE** (descriptive epidemiology) v.2.41  
**ETCETERA** (miscellaneous) v.2.72  
**LOGISTIC** (multiple logistic regression) v. 1.47  
**PAIRSetc** (comparison of matched observations) v.3.06  
**POISSON** (Poisson regression analysis) v.1.24  
**WHATIS** (“ready reckoner” utility program) v.4.58

The list includes procedures provided only by PEPI DOS programs (shown in *ITALICS*).  
Updated May 9, 2012 (version 11.22 ).

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2 x 2 table, **COMPARE2 A, B**  
2 x 2 table, case-control study, **COMPARE2 C**  
2 x 2 table, for paired data, **PAIRSetc A**  
2 x k table, **COMPARE2 F1, ETCETERA G**  
2 x k table, ordered categories, **COMPARE2 F2, G, ETCETERA G**  
95% limits of agreement, **PAIRSetc D1, D2, D3, L2**

ABC (area between curves), **COMPARE2 F2, G, H1, H2, PAIRSetc D1**  
AC1 coefficient, Gwet's, **PAIRSetc A, B**  
AC2 coefficient, Gwet's, **PAIRSetc C**  
Additive effects, **ETCETERA E, H**  
Adjusted coefficient of individual equivalence, **PAIRSetc I2**  
Adjusted rank correlation test for skewed funnel plot, **COMPARE2 A, B, C, D, I**  
Agreement between rankings, **PAIRSetc G3**  
Agreement coefficient A, **PAIRSetc G3**  
Agreement, chance-corrected measures, **DESCRIBE L1, PAIRSetc A**  
*Alpha* (Cronbach's reliability-consistency coefficient), **ETCETERA D**  
Analysis of covariance, **ETCETERA M**  
Analysis of covariance, for comparing changes in two groups, **PAIRSetc D1, D2**  
Analysis of simple effects, **ETCETERA N**  
Annual rate of increase or decrease, **DESCRIBE B**  
ANOVA (analysis of variance), **COMPARE2 E, ETCETERA J M, PAIRSetc D1, H, I1, I2, L2**  
Area between curves (ABC), **COMPARE2 F2, G, H1, H2, PAIRSetc D1**  
Area under ROC curve, **DESCRIBE L1, 3, L4, L5**  
Attributable fraction, **COMPARE2 B, C, D, G, PAIRSetc A**

**B**

BAK (bias-adjusted kappa), **PAIRSetc A, B**  
Bartholomew's test for trend, **DESCRIBE B**  
Bartlett's test for comparing two variances, **COMPARE2 H2**  
Basic reproductive ratio, **DESCRIBE M2**  
Bayes factor, based on *P* value, **WHATIS P-value\***  
Bayes factor, in study of an association, **ETCETERA L**  
Bayesian false-discovery probability, **ETCETERA M**  
Bayesian measures of noteworthiness, **ETCETERA L M**  
Bayesian posterior probability of null hypothesis, **WHATIS P-value\***  
Before-after study (independent observations), **COMPARE2 A, B, H1, H2, H3**  
Before-after study (paired observations), **PAIRSetc A, B, C, D1, D2, D3**  
Before-after study (using changes in ratings), **COMPARE2 F2, PAIRSetc D1, D2**

Before-after study (using changes in ratings), sample size, **COMPARE2 S11\***  
 Benjamini-Hochberg procedure for multiple comparisons, **ETCETERA C**  
 Benjamini-Liu procedure for multiple tests, **ETCETERA C**  
 Between-subjects factorial, ANOVA, **ETCETERA N**  
 BFDP (Bayesian false-discovery probability). **ETCETERA M**  
 Bias-adjusted kappa, **PAIRSetc A, B, C**  
 Bilateral data, analysis of comparative studies using, **ETCETERA G**  
 Binocular data, analysis of comparative studies using, **ETCETERA G**  
 Binocular data, comparison of raters, **PAIRS B**  
 Binocular data, comparison of survival times in the two eyes, **PAIRS D4**  
 Binocular data, before-after studies, **PAIRS A**  
 Binomial goodness-of-fit test (comparison with expected proportion) **DESCRIBE A**  
 Binomial success rate, **DESCRIBE C**  
 Birth-cohort effect (using median or mean polish), **ETCETERA H**  
 Bonferroni-like (Finner, Haber, Hommel, FDR) corrections, **ETCETERA C**  
 Bowker's symmetry test, **PAIRSetc B, C**  
 Bowley skewness coefficient, **DESCRIBE D**  
 Box-and-whisker diagrams, **DESCRIBE D**  
 Bradley-Blackwood test, **PAIRSetc D1, D2**  
 Brennan-Prediger G-index, **PAIRSetc A, B**  
 Brown-Forsythe test for heterogeneity of variances, **ETCETERA N**  
 Brunner-Munzel test, **COMPARE2 F2, H1**

## C

C-index, **LOGISTIC**  
 Calculator, **WHATIS calculator\***  
 Capture-recapture method, **DESCRIBE I**  
 Case-control study, unmatched, **COMPARE2 C, G, LOGISTIC**  
 Case-control study, matched, **PAIRSetc A, C, D, E, H, J, L, LOGISTIC**  
 Centrifugality, **DESCRIBE D**  
 Chance-corrected measures of agreement, **DESCRIBE L1, PAIRSetc A**  
 Chance-corrected sensitivity and specificity, **DESCRIBE L1, L2**  
 Change-point test, **DESCRIBE D**  
 Changes. based on before-after ratings, **COMPARE2 F2, PAIRSetc D1, D2**  
 Chi-square goodness-of-fit test, 2 x k table, **DESCRIBE C**  
 Chi-square test, 2 x 2 table, **COMPARE2 A, B, C**  
 Chi-square test, 2 x k table, **COMPARE2 F1**  
 Chi-square test, r x c table, **ETCETERA G**  
 Chi-square tests for multiple comparisons in 2 x k table, **COMPARE2 F1**  
 Chi-square, partitioning of, in 2 x k table, **COMPARE2 F1**  
 Chi-square, partitioning of, in r x c table, **ETCETERA G**  
 Chi-square, value corresponding to given P, or vice versa, **WHATIS P-value\***  
 CIEA, adjusted coefficient of individual equivalence, **PAIRSetc I2**  
 Clinical trial, matched controls, **PAIRSetc A, C, D, E, H, J, L, LOGISTIC**  
 Clinical trial, unmatched controls, **COMPARE2 B, D, F, H, LOGISTIC, POISSON**  
 Clinically important effect, test for, **COMPARE2 A**  
 Cluster-randomized trial, sample sizes, **COMPARE2 S1\*, S6\***  
 Cluster sample, design effect, **DESCRIBE J, COMPARE2 E**  
 Cluster sample in prevalence study, **DESCRIBE J1, J2**  
 Cluster sample, required size, **DESCRIBE K**  
 Cluster samples, comparison of binary data in, **COMPARE2 E, PAIRSetc A**  
 Cluster samples, sample sizes for comparison, **COMPARE2 S1\*, S6\***  
 Clustering in space or time, **DESCRIBE C, H**  
 Clusters of paired numerical observations, **PAIRSetc D1, D3**  
 Cochran Q test, **PAIRSetc F**  
 Cochran-Armitage chi-square test for trend, **DESCRIBE B, COMPARE2 F2**  
 Coefficient of alienation, **ETCETERA F1**  
 Coefficient of determination. **ETCETERA F1**  
 Coefficient of concordance, **PAIRSetc G3**  
 Coefficient of determination ( $R^2$ ), **ETCETERA F1 J, PAIRSetc D1**  
 Coefficient of discrimination (Tjur's), **LOGISTIC**  
 Coefficient of individual equivalence, **PAIRSetc I2**  
 Coefficient of nondetermination, **ETCETERA F1**

Coefficients of individual agreement (CIAs), **PAIRSetc I2**  
Cohen's  $d$ , **COMPARE2 H2**  
Cohen's effect-size index  $w$ , **COMPARE2 A B C F1**, ETCETERA **G**  
Cohen's  $f$ , ETCETERA **M, N**  
Cohen's  $g$ , **PAIRSETC I1**  
Cohort effect (using median or mean polish, ETCETERA **H**  
Cohort study, unmatched, **COMPARE2 B, D, F, H**, **LOGISTIC**, **POISSON**  
Cohort study, matched, **PAIRSetc A, C, D, E, H, J, L**, **LOGISTIC**  
Combinations and permutations, **WHATIS calculator\***  
Comparison of three or more samples, **PAIRSETC I1**, ETCETERA **M**  
Concordance, **PAIRSetc G3**  
Concordance coefficient, Kendall, **PAIRSetc G3, I1**  
Concordance correlation coefficient, **PAIRSetc D1, D2, D3**  
Concordance index ( $c$ -index), **LOGISTIC**  
Conditional error probability, ETCETERA **M**  
Confidence interval for difference between means, derived from  $P$ , **COMPARE2 H2**  
Confidence intervals, **WHATIS C.I.\***; also look up name of measure  
Confidence level for values above/below a given point, **WHATIS C.I.\***  
Confounder, unmeasured, controlling for, ETCETERA **K**  
Conover squared-rank test for difference between variances, **COMPARE2 H1**  
Contingency coefficient, **COMPARE2 F1**  
Correlation coefficient between values and ranks in sequence, **DESCRIBE D**  
Correlation coefficient, based on Mantel-Haenszel procedure, **MANTELX**  
Correlation coefficient, computation, **PAIRSetc D1**, **COMPARE2 F2**

Correlation coefficient, derived from paired t-test result, **ETCETERA F6**  
 Correlation coefficient, power and sample size for test, **ETCETERA F5**  
 Correlation coefficient, test and confidence intervals for, **ETCETERA F1**  
 Correlation coefficient, intraclass, **COMPARE2 E, PAIRSetc D1, D2, I1, I2, M**  
 Correlation coefficient, intraclass, in a cluster sample, **DESCRIBE J1, J2**  
 Correlation coefficient, intraclass, in reliability study, **PAIRSetc I2**  
 Correlation coefficient, intraclass, sample size, **PAIRSetc S6\***  
 Correlation coefficient, partial and multiple, **ETCETERA F4 J**  
 Correlation coefficient, point-biserial, **COMPARE2 H2**  
 Correlation coefficient, population, **PAIRSetc D1**  
 Correlation coefficient, tetrachoric, **PAIRSetc A**  
 Correlation coefficient, tetrachoric, between items in scale, **ETCETERA D**  
 Correlation coefficients, comparison, **ETCETERA F2, F3**  
 Correlation coefficients, differences between, C.I.s for, **ETCETERA F2, F3**  
 Correlation coefficients, pooling, **ETCETERA F2**  
 Correlations, inter-item and item-total, in scale, **ETCETERA D**  
 Counts, heterogeneity of, **DESCRIBE D**  
 Covariance, analysis of, for comparing changes in two groups, **PAIRSetc D1, D2**  
 Cox-Stuart test for trend, **DESCRIBE D**  
 Cressie-Read goodness-of-fit test, **DESCRIBE C**  
 Critical success index, **PAIRSetc A**  
 Cronbach's  $\alpha$  (reliability-consistency) coefficient, **ETCETERA D**  
 Crossover trial, "yes-no" outcome variable, **PAIRSetc A**  
 Crossover trial, numerical outcome variable, **ETCETERA O**  
 Cumulative frequency distribution, confidence interval for, **FIT**  
 Cumulative odds ratio, **COMPARE2 F2, G**  
 Cumulative rate, computed from age-specific rates, **DESCRIBE G**  
 Cumulative survival proportions, **DESCRIBE F, COMPARE2 H3**  
 Cumulative survival proportions, directly standardized, **COMPARE2 H3**  
 Cusum procedure, **DESCRIBE D1**  
 Cut-points for a set of ordinal categories, **COMPARE2 F2 G**  
 Cut-points for screening and diagnostic tests, **DESCRIBE L4, L5**

## D

D'Agostini-Pearson test for normality, **DESCRIBE D, COMPARE2 H2**  
 Deciles, **DESCRIBE D**  
 Departure from linear trend, **DESCRIBE B**  
 Dersimonian-Laird estimates, **COMPARE2 A, B, C, H2**  
 Design effect, of cluster sample, **DESCRIBE J, COMPARE2 E**  
 Determination, coefficient of, **PAIRSetc D1**  
 Diagnostic odds ratio, **DESCRIBE L1, L2, L3, L4, L5**  
 Diagnostic tests, accuracy of, **DESCRIBE L1, L4, L5, PAIRSetc D1, D2, D3**  
 Diagnostic tests, appraisal of, **DESCRIBE L1, L4**  
 Diagnostic tests, combination of, **DESCRIBE L2**  
 Diagnostic tests, comparison of, **DESCRIBE L2, L5**  
 Diagnostic tests, meta-analysis, **DESCRIBE L3**  
 Difference between means, **COMPARE2 H1, H2**  
 Difference between paired values, **PAIRSetc D1, D3**  
 Difference between means, confidence interval derived from  $P$ , **COMPARE2 H2**  
 Difference between paired values, **PAIRSetc D1, D3**  
 Difference between proportions or risks, **COMPARE2 A, B, PAIRSetc A**  
 Difference in one tail, **COMPARE2 F2**  
 Direct standardization, **DESCRIBE G**  
 Disagreement between matched numerical observations, **PAIRSetc D1, D2, D3, I1**  
 Distinguishability of categories, **PAIRSetc A, B, C**  
 Discrimination, Tjur's coefficient of, **LOGISTIC**  
 Discriminatory power of logistic model, **LOGISTIC**  
 Dissimilarity index, **COMPARE2 F2, G, H1, H2, PAIRSetc D1**  
 Donald-Donner procedure for comparing cluster samples, **COMPARE2 E**  
 Donner's adjusted chi-square test for bilateral data, **ETCETERA G**  
 Doolittle skill score, **PAIRSetc A**  
 Dunnett's multiple-test procedure, **ETCETERA F2**  
 Dunnett's test for comparisons with a control, **ETCETERA N**

## E

Edwards test for seasonal variation, **DESCRIBE E**  
Effect-size index, Cohen's  $w$ , **COMPARE2 A, B, C, F1, ETCETERA G**  
Effect sizes (standardized differences between means, **COMPARE2 H2 I**  
Epidemic curve, plotting of, using data, **DESCRIBE M1**  
Epidemic curve, plotting of, using models, **DESCRIBE M2**  
Epidemic models (Reed-Frost, SIR, SEIR), **DESCRIBE M2**  
Equitable threat score, **PAIRSetc A**  
**E**quivalence (overlap between frequencies), **COMPARE2 F2, G, H1, H2 PAIRSetc D1**  
D1Equivalence test for areas under ROC curve **DESCRIBE L5**  
Equivalence test for means, **COMPARE2 H2, PAIRSetc I1**  
Equivalence test for means, sample sizes for, **COMPARE2 S7\*, PAIRSetc S7\***  
Equivalence test for proportions, **COMPARE2 A, PAIRSetc A**  
Equivalence test for proportions, sample sizes for, **COMPARE2 S2\*, PAIRSetc S3\***  
 $\eta^2$ -squared, **COMPARE2 H, ETCETERA M, PAIRSETC I1**  
Exact tests, 2 x 2 table, power of, **COMPARE2 P1\*, E**  
Exact tests, **COMPARE2 A, B, C, D, F1, PAIRSetc A**  
Exponentially weighted moving averages, *SMOOTH*  
Expression solver (calculator), **WHATIS calculator\***  
**Eyes, studies of, see Binocular data**

## F

$F$  (variance ratio) test, **COMPARE2 H2, PAIRSetc I1**  
 $F$ , value corresponding to given  $P$ , or vice versa, **WHATIS P-value\***  
Factorial ANOVA for a mixed design, **ETCETERA N**  
Factorial-design study, **ETCETERA N**  
Factorials, **WHATIS calculator\***  
Fail-safe  $N$ , **COMPARE2 A, B, C, D, E, H3, I**  
False discovery rate (FDR procedure for multiple comparisons, **ETCETERA C**  
False negative rate, **DESCRIBE L1**  
False positive rate, **DESCRIBE L1, L2, L3, L4**  
FDR (false discovery rate) procedure for multiple comparisons, **ETCETERA C**  
Finite population correction, **DESCRIBE A, D, K**  
Finner's adjustment for multiple tests, **ETCETERA C**  
Fisher exact tests, *see* Exact tests  
Fisher's LSD test, **ETCETERA N**  
Fleiss-Everitt test for three ordered categories, **PAIRSetc C**  
Fligner-Policello robust rank test, **COMPARE2 H1**  
Forecasting efficiency, index of, **ETCETERA F1**  
Forest plot, **COMPARE2 I**  
Freedman tests for seasonal variation, **DESCRIBE E**  
Frequency distribution, description of, **DESCRIBE D, COMPARE2 H2**  
Friedman's two-way analysis of variance by ranks, **PAIRSetc I1**  
Funnel plot, skewed, **COMPARE2 A, B, C, D, I**

## G

G-computation, **ETCETERA J**  
G-index, Brennan and Prediger's, **PAIRSetc A, B**  
Gain in certainty after diagnostic test, **DESCRIBE L1**  
 $\gamma$ (Goodman and Kruskal), paired data, **PAIRSetc C, D3**  
 $\gamma$ (Goodman and Kruskal), unpaired data, **COMPARE2 F2, G, H1, ETCETERA G**  
 $\gamma$  index (re-scaled  $c$ -index), **LOGISTIC**  
Gehan-Wilcoxon test for comparison of survival, **COMPARE2 H3**  
General/Generalized odds ratio, **COMPARE2 F2, G, PAIRSetc C, ETCETERA G**  
General risk difference, **ETCETERA G**  
Geometric mean, **DESCRIBE D1**  
Geometric means, ratio of, **COMPARE2 H2**  
Gilbert's skill score, **PAIRSetc A**  
Glass's delta, **COMPARE2 H2**  
Gold standard, comparison with, **DESCRIBE L1, PAIRSetc D1, D2, D3**  
Goodman and Kruskal's  $\gamma$ , **COMPARE2 F2, G, H1, PAIRSetc C, D3**  
Goodman and Kruskal's  $\tau$ , 2 x  $k$  table, **COMPARE2 F1**

Goodman and Kruskal's tau,  $r \times c$  table, **ETCETERA G**  
Goodness of fit with expected distribution, **DESCRIBE C**  
Grubbs test for outliers, **DESCRIBE D**  
Guttman scale and coefficients of scalability and reproducibility, **ETCETERA D**  
Gwet's AC1 coefficient, **PAIRSetc A, B**  
Gwet's AC2 coefficient, **PAIRSetc C**

## H

Haber continuity correction, **COMPARE2 A, B, C**  
Haldane's large-table *chi*-square test,  $2 \times k$  table, **COMPARE2 F1**  
Haldane's large-table *chi*-square test,  $j \times k$  table, **ETCETERA G**  
Hansen-Kuipers skill score, **PAIRSetc A**  
Harmonic-analysis procedure for appraisal of seasonal variation, **DESCRIBE E**  
Harmonic mean, **DESCRIBE D1**  
Hartley's Fmax test, **ETCETERA N**  
Hazard ratio, **COMPARE2 H3**  
Hedges'  $g$ , **LOGISTIC**  
Hedges's adjusted  $g$ , **COMPARE2 H2**  
Heidke skill score, **PAIRSetc A**  
Herd immunity threshold, **DESCRIBE M2**  
Heterogeneity of correlation coefficients, **CORR**  
Heterogeneity of counts, **DESCRIBE D**  
Heterogeneity of season-specific slopes, **DESCRIBE D**  
Heterogeneity of variances, tests for, **ETCETERA N**  
Heterogeneity tests **COMPARE2 A, B, C, F2, G, H1, H2, I, PAIRSetc A, C, D1 to D3, E, F, I1, J**  
Heterogeneity, measures of, **COMPARE2 A, B, C, F2, G, H1, H2, I, PAIRSetc A, C**  
Hewitt's test for seasonal variation, **DESCRIBE E**  
Hinges of a distribution, **DESCRIBE D2 D3, D4**  
Hingespread, **DESCRIBE D2, D3, D4**  
Hollander's test for bivariate symmetry, **PAIRSetc D3**  
Holm's adjustment for multiple tests, **ETCETERA C**  
Hommel's adjustment for multiple tests, **ETCETERA C**  
Hosmer-Lemeshow goodness-of-fit test, **LOGISTIC**  
Huber  $m$ -estimator, **DESCRIBE D**

## I

$i$  coefficient, Peirce's,  
Imputation of missing values in  $2 \times 2$  table, **COMPARE2 A**  
Incidence rate, computed from survival data, **DESCRIBE F, COMPARE2 H3**  
Index of forecasting efficiency, **ETCETERA F1**  
Index of qualitative variation, **DESCRIBE C**  
Indirect standardization, **DESCRIBE H**  
Interaction terms, in logistic regression, **LOGISTIC**  
Interaction terms, in multiple linear regression, **ETCETERA J**  
Interobserver and intraobserver reliability, **PAIRSetc A2, D1 to D3, I1, I2, I2, M**  
Intraclass correlation coefficient in a cluster sample, **DESCRIBE J1, J2**  
Intraclass correlation coefficients, **COMPARE2 E, PAIRSetc D1, D2, I1, I2, M**  
Intraclass correlation coefficients, in reliability study, **PAIRSetc I2**  
Intraclass correlation coefficient, sample size, **PAIRSetc S6\***  
Inverse sampling in comparative studies, **COMPARE2 A, B, C, PAIRSetc A**  
Inverse sampling in a descriptive study, **DESCRIBE A**  
Inverse sampling, sample size to find a given number of cases, **DESCRIBE K**

## J

Jewell's low-bias estimate of odds ratio, **COMPARE2 A, B, C, PAIRSetc A, E, J**  
Jewell's low-bias estimate of ratio of proportions or risks, **COMPARE2 A, B**  
Jonckheere-Terpstra test for trend, **ETCETERA M**

## K

Kaplan-Meier life table procedure, **DESCRIBE F, COMPARE2 H3**  
 $Kappa$ , **PAIRSetc A, B, C, E, F, G, J, K**  
 $Kappa$  for binocular data, **PAIRS B**  
 $Kappa$ , in appraisal of screening or diagnostic test, **DESCRIBE L1**



*Kappa*, sample size, **PAIRSetc S2\***  
*Kappa*, weighted, **PAIRSetc C**  
*Kappa*, weighted, for multiple raters, **PAIRSetc G3**  
 Kendall concordance coefficient, **PAIRSetc G3, I1**  
 Kendall correlation coefficient ( $\tau$ ), **ETCETERA G**, **PAIRSetc C, D3**  
 Kendall correlation coefficient, partial, **ETCETERA F4**.  
 Kendall  $\tau$  between ranks and values of numbers, **DESCRIBE D**  
 Kendall  $\tau$  in comparison of 2 samples, **COMPARE2 F2, G, H1**, **PAIRSetc C, D3**  
 Kendall  $\tau$ , partial and multiple, **ETCETERA F4**  
 Kernel smoothing, **DESCRIBE B**  
 Kernel smoothing, with log transformation, **SMOOTH**  
 Knox test for space-time clustering, **DESCRIBE H**  
 Kolmogorov-Smirnov test for a normal or lognormal distribution, **FIT**  
 Kolmogorov-Smirnov test for an even distribution, **DESCRIBE D**  
 Kolmogorov-Smirnov test for discrete data, **DESCRIBE C**  
 Kolmogorov-Smirnov two-sample test, **COMPARE2 F2, G, H1**  
 KR-20 (Kuder-Richardson formula 20), **ETCETERA D**  
 Kruskal-Wallis one-way analysis of variance by ranks, **ETCETERA G, M**  
 Kruskal-Wallis tests for pairwise comparisons, **ETCETERA M**  
 Kuder-Richardson formula 20, **ETCETERA D**  
 Kuipers performance index, **PAIRSetc A**  
 Kullback-Leibler distances, **DESCRIBE L1, L4, L5**  
 Kurtosis, **DESCRIBE D**

## L

*Lambda*, **COMPARE2 A, B, C**  
*Lambda*, Goodman and Kruskal's, **PAIRSetc A**  
 Level-importance of predictors in multiple regression, **ETCETERA J**  
 Levene tests for equality of variances, **COMPARE2 H**, **ETCETERA M**  
 Likelihood ratios for positive and negative tests, **DESCRIBE L1 to L5**  
 Likelihood ratios, multilevel, **DESCRIBE L4, L5**  
 Likelihood ratios, stratum-specific, **DESCRIBE L4, L5**  
 Lilliefors test for normality, **DESCRIBE D**, **COMPARE2 H2**  
 Limits of agreement, 95%, **PAIRSetc D1, D2, D3, L2**  
 Linear regression, on rank in series, **DESCRIBE D**  
 Linear regression, multiple, **ETCETERA J**  
 Linear regression, nonparametric, **ETCETERA J**  
 Linear regression, simple, **ETCETERA J**  
 Lin 's concordance correlation coefficient, **PAIRSetc D1, D2, D3**  
 Log-likelihood  $\chi^2$  test of association, **COMPARE2 A**, **ETCETERA G**  
 Loglinear analysis of three-way table, **ETCETERA I**  
 Lognormal mean, confidence intervals for, **DESCRIBE D**  
 Log transformation, **DESCRIBE D**, **COMPARE2 H2**, **PAIRSetc D2, D3**  
 Logistic regression analysis, conditional or unconditional, **LOGISTIC**  
 Logit-rank test for effect of covariate on survival, **SURVIVAL**  
 Logrank test for comparison of survival, **COMPARE2 H3**  
 Low-cost optimal allocation, in stratified sample, **DESCRIBE K**

## M

Mack-Wolfe umbrella test, **ETCETERA M**  
 Mann-Kendall test for trend, **DESCRIBE D**  
 Mann-Whitney test **COMPARE2 F2, G, H1**  
 Mann-Whitney test for paired data, **PAIRSetc C**  
 Mann-Whitney test, power, **COMPARE2 P3\***, **PAIRSetc P2\***  
 Mann-Whitney test, sample sizes, **COMPARE2 S5\***, **PAIRSetc S4\***  
 Mantel trend test, **DESCRIBE B**  
 Mantel-Haenszel test, **COMPARE2 A, B, C**, **PAIRSetc E, J**  
 Mantel-Haenszel test, extended, 2 x k table, **COMPARE2 F2, G, H1**  
 Mantel-Haenszel test, extended, j x k table or numerical data, **MANTELX**  
 Mantel-Haenszel test, power, **COMPARE2 P2\***  
 Mantel-Haenszel test, sample sizes, **COMPARE2 S3\***  
 Marginal heterogeneity, Stuart-Maxwell test, **PAIRSetc B, C**  
 McNemar test, **PAIRSetc A, C**

McNemar test, extended, **PAIRSetc B**  
 McNemar test, power, **PAIRSetc P1\***  
 McNemar test, sample sizes, **PAIRSetc S1\***  
 Mean, confidence interval for, **DESCRIBE D2, WHATIS C.I.**  
 Mean deviation from mean, **DESCRIBE D**  
 Mean rank, **COMPARE2 H1**  
 Mean square successive difference test, **DESCRIBE D**  
 Mean, comparison with a hypothetical value, **DESCRIBE D**  
 Mean, confidence interval, **WHATIS C.I.**  
 Mean, lognormal, confidence intervals for, **DESCRIBE D**  
 Mean, robust estimators of, **DESCRIBE D**  
 Mean, trimmed, **DESCRIBE D**  
 Mean polish of two-way table, **ETCETERA H**  
 Means, difference between, **COMPARE2 H2, PAIRSetc H, L**  
 Means, difference between, required sample sizes, **COMPARE2 S6**  
 Means, standardized mean difference between, **COMPARE2 H2**  
 Means, weighted mean difference between, **COMPARE2 H2**  
 Means, ratio of, **COMPARE2 H2**  
 Means, trimmed, comparison of, **COMPARE2 H2**  
 Measures of impact of exposure, **COMPARE2 B, C, G, PAIRSetc A**  
 Median absolute deviation from median, **DESCRIBE D**  
 Median effective dose (ED50), **DESCRIBE B**  
 Median lethal dose (LD50), **DESCRIBE B**  
 Median polish of two-way table, **ETCETERA H**  
 Median rank, **COMPARE2 H1**  
 Median survival times, ratio of, **COMPARE2 H3**  
 Median, comparison with a hypothetical value, **DESCRIBE D**  
 Median, **DESCRIBE D, COMPARE2 H2**  
 Median test, **COMPARE2 H, ETCETERA N**  
 Medians, difference between, **COMPARE2 H1**  
 Meta-analysis, **COMPARE2 A, B, C, D, E, F1, F2, G, H1, H2, H3, I, PAIRSetc A, B, C, MANTELX**  
 Meta-analysis, sensitivity analysis, **COMPARE2 I**  
 Meta-analysis, of proportions, **COMPARE2 I**  
 Meta-analysis, studies of screening or diagnostic tests, **DESCRIBE L3**  
 Meta-analysis, using available summary data, **COMPARE2 I**  
 Mid-P exact tests, *see* Exact tests  
 Minimal posterior probability of null hypothesis, **WHATIS P-value\***  
 Minimization, **ETCETERA A6**  
 Minimum significant change, **PAIRSetc I2**  
 Misclassification, effect on appraisal of rate or proportion, **DESCRIBE A**  
 Misclassification, effect on odds/risk ratio, **COMPARE2 M\*, PAIRSetc Mis1\*,2\*,3\***  
 Missing values, imputation in 2 x 2 table, **COMPARE2 A**  
 Missing values in paired/matched data, **PAIRSetc A, D1**  
 Missing values in test of correaltion, **PAIRSetc D1**  
 Monotonic regression analysis, **PAIRSetc D3**  
 Mood's median test, **COMPARE2 H, ETCETERA N**  
 Moors kurtosis coefficient, **DESCRIBE D**  
 Multiple comparisons, adjustment of *P* values, **ETCETERA C**  
 Multiple comparisons in 2 x *k* table, **COMPARE2 F1**  
 Multiple comparisons in *r* x *c* table, **ETCETERA G**  
 Multiple comparisons of categories, based on odds ratios, **PAIRSetc C**  
 Multiple comparisons of dependent sets of dichotomous data, **PAIRSetc F**  
 Multiple comparisons of rates or proportions, **DESCRIBE B, PAIRSetc F**  
 Multiple comparisons of samples, **ETCETERA M, PAIRSetc I**  
 Multiple linear regression, **ETCETERA J**  
 Multiple linear regression, sample size, **ETCETERA J,P**  
 Multiple regression analysis, level-importance of predictors in, **ETCETERA J**  
 Multiple linear regression, sample size for comparing two means, **COMPARE2 S8\***  
 Multiple logistic regression, conditional or unconditional, **LOGISTIC**  
 Multiple logistic regression, sample sizes, **COMPARE2 S4\***  
 Multiple Poisson regression, **POISSON**  
 Multiple-response variables, associations with, **ETCETERA G**  
 Multiple tests, adjustment of *P* values for, **ETCETERA C**



Multiplicative effects, **ETCETERA E, H**

## N

Negative predictive value of a test, **DESCRIBE L1, L2**

Neymann allocation, in stratified sample, **DESCRIBE K**

Nominal-scale dependent variable, **COMPARE2 F, PAIRSetc B**

Nonparametric regression analysis, **ETCETERA J**

Normality, tests for, **DESCRIBE D, COMPARE2 H2**

Noteworthiness, based on Bayes factors, **ETCETERA L M**

Number needed to treat/avoid/produce one case, **COMPARE2 B, C, D, H3, PAIRSetc A**

Number needed to treat, estimated from logistic regression results, **LOGISTIC**

## O

OC (overlap coefficient), **COMPARE2 F2, G, H1, H2, PAIRSetc D1, LOGISTIC**

Odds in favour of a higher value in one group, **COMPARE2 H1**

Odds ratio, confidence interval, **WHATIS C.I.\***

Odds ratio, cumulative, **COMPARE F2, G**

Odds ratio, derived from mean values, **COMPARE2 H2**

Odds ratio, diagnostic, **DESCRIBE L1, L2, L3, L4, L5**

Odds ratio, for matched data, **PAIRSetc A, B, C, E, J**

Odds ratio, general/generalized, **COMPARE2 F2, G, PAIRSetc C, ETCETERA G**

Odds ratio, in 2 x 2 table, **COMPARE2 A, B, C**

Odds ratio skill score, **PAIRSetc A**

Odds ratios, comparisons with reference value, **COMPARE2 I**

Odds ratios, trend test for, **COMPARE2 A, C**

Omega-squared, **COMPARE2 H2, ETCETERA M, N, PAIRSetc I1**

Omega-squared, partial, **PAIRSetc D1, I1**

Ordinal-scale dependent variable, **COMPARE2 F, G, PAIRSetc C**

Ordinal-scale variables, appraisal of association of, **PAIRSetc C, D3**

Outbreak detection, Shewhart and Csmum procedures, **DESCRIBE D1**

Outliers, test for, **DESCRIBE D**

Overall odds ratio, **COMPARE2 A, B, C, E**

Overall's continuity correction, **COMPARE2 A B C**

Overlap (OVL) coefficient, **LOGISTIC, COMPARE2 F2, G, H1, H2 PAIRSetc D1**

PABAK (prevalence-adjusted bias-adjusted kappa), **PAIRSetc A, B, C**

Page's test for trend, **PAIRSetc F, I1**

Paired data, **PAIRSetc**

Paired data, incomplete, **PAIRSetc A**

Paired survival data, **PAIRSetc D4**

Paired t test, **PAIRSetc D1, D2, D6, H, L**

Paired t test, sample size, **PAIRSetc S5\***

Partitioning of *chi*-square in 2 x k table, **COMPARE2 F1**

Partitioning of *chi*-square in r x c table, **ETCETERA G**

Peirce's *i* coefficient, **PAIRSetc A**

Peirce's skill score, **PAIRSetc A**

Percentage agreement, **PAIRSetc A, B, C DESCRIBE L1**

Percentage agreement, significance test for, **PAIRSetc A, B, C**

Permutation (randomization) test, **COMPARE2 H1**

Permutation (randomization) test for matched pairs, **PAIRSetc C**

Permutation test for paired replicates, **PAIRSetc D3**

Permutation (randomization) test for paired replicates, **PAIRSetc D3**

Permutations and combinations, **WHATIS calculator\***

Person-time, calculation of, **WHATIS timespan\***

Person-time rate, confidence interval for, **DESCRIBE A, WHATIS C.I.\***

Person-time rates, comparison of, **COMPARE2 D**

*Phi*, 2 x 2 or 2 x k table, **COMPARE2 A, B, C, F1**

*Pi* coefficient, Scott's, **PAIRSetc A, B**

Pitman's test for equality of variances, **PAIRSetc D1, D2**

Pococks harmonic analysis procedure, **DESCRIBE E**

Point-biserial correlation coefficient, **COMPARE2 H2**

Poisson dispersion test, **DESCRIBE D**  
 Poisson distribution, goodness of fit with, **DESCRIBE C**  
 Poisson distribution, mean of, **DESCRIBE C**  
 Poisson regression analysis, **POISSON**  
 Poisson variate, confidence intervals for, **DESCRIBE H, WHATIS C.I.\***  
 Poisson variates, comparison of two numbers of events, **COMPARE2 D**  
 Poisson variates, ratio of, confidence interval for, **WHATIS C.I.\***  
 Pooled samples, estimation of prevalence from, **DESCRIBE J4**  
 Population correlation coefficient, **PAIRSetc D1**  
 Positive predictive value of a test, **DESCRIBE L1, L2**  
 Post-test probabilities, **DESCRIBE L1, L2, L4, L5**  
 Posterior probability of null hypothesis, **WHATIS P-value\***  
 Power of tests for comparison of independent samples, **COMPARE2 P1\* to P4\***  
 Power of tests for comparison of matched samples, **PAIRSetc P1\*, P2\*, P3\***  
 Power of tests for regression and correlation coefficients, **REGPOWER**  
 Predictive accuracy, 2x2 table, **PAIRSetc A**  
 Predictive summary index, **DESCRIBE L**  
 Predictive value of test result, **DESCRIBE L1, L2**  
 Predictivity of test results, **DESCRIBE L1**  
 Prevalence, confidence interval, **DESCRIBE A, I**  
 Prevalence, estimation by capture-recapture method, **DESCRIBE I**  
 Prevalence, estimation from cluster or stratified sample, **DESCRIBE J1, J2**  
 Prevalence, estimation from pooled samples, **DESCRIBE J4**  
 Prevalence, estimation from screening test, **DESCRIBE L1**  
 Prevalence, estimation from simple random sample, **DESCRIBE A**  
 Prevalence, estimation from stratified sample, **DESCRIBE J3**  
 Prevalence-adjusted bias-adjusted kappa, **PAIRSetc A, B, C**  
 Prevalence ratios, based on logistic regression, **LOGISTIC**  
 Prevented or preventable fraction, **COMPARE2 B, C, G, PAIRSetc A**  
 Probit analysis, **DESCRIBE B**  
 Proportion, comparison with hypothetical value, **DESCRIBE A, WHATIS C.I.\***  
 Proportion, confidence interval, **DESCRIBE A, WHATIS C.I.\***  
 Proportion of similar responses (PSR), **COMPARE2 F2, G, H1, H2, PAIRSetc D1**  
 Proportional allocation, in stratified sample, **DESCRIBE K**  
 Proportions, comparisons with reference value, **COMPARE2 I**  
 Proportions, difference between, **COMPARE2 A,B, PAIRSetc A, WHATIS C.I.\***  
 Proportions, pooling of, **COMPARE2 I**  
 Proportions, sequence of, **DESCRIBE B**  
 Proportions, weighted mean, **COMPARE2 I**  
 PSR (proportion of similar responses), **COMPARE2 F2, G, H1, H2 PAIRSetc D1**  
 P-value for given chi-square, t, Z, or F, or vice versa, **WHATIS P-value\***  
 P-value, overall (pooled), **COMPARE2 I**  
 P-values, adjustment for multiple tests, **ETCETERA C**  
 P-values, calibration as minimal posterior probabilities, **WHATIS P-value\***

## Q

Qstar (Q\*), **DESCRIBE L3**  
 Quade's two-way analysis of variance by ranks, **PAIRSetc I1**  
 Quality index, Kraemer's, **DESCRIBE L4**  
 Quantiles (quartiles, quintiles, octiles, deciles), **DESCRIBE D**

## R

r x c table, **ETCETERA G, H**  
 r x c table with multiple-category variable(s), **ETCETERA G**  
 r x c x t table, **ETCETERA I**  
 R<sup>2</sup>, **ETCETERA J**  
 Randles-Fligner-Policello-Wolfe test, **DESCRIBE D2 D3 D4**  
 Random deletion of subjects, **ETCETERA N**  
 Random decision (tossing a coin), **ETCETERA B7**  
 Random effects model, **COMPARE2 A, B, C, H2**  
 Random numbers (tables), **ETCETERA B6**  
 Random sampling, **ETCETERA B1, B2, B3, B4**  
 Random sequence, **ETCETERA A7, B5**

Randomization, **ETCETERA A1, A2, A3, A4, A5**  
 Randomization test, **COMPARE2 H1**  
 Randomization test for matched pairs, **PAIRSetc C**  
 Randomization test for paired replicates, **PAIRSetc D3**  
 Randomness, tests for, **DESCRIBE D**  
 Rank correlation, **ETCETERA G, PAIRSetc C, D3**  
 Rank correlation between ranks and values of numbers, **DESCRIBE D**  
 Rank correlation coefficients, partial, **ETCETERA F4**  
 Rank correlation in comparison of two samples, **PAIRSetc C, D3**  
 Rank correlation coefficients, partial and multiple, **ETCETERA F4**  
 Rao-Scott procedure for comparing cluster samples, **COMPARE2 E**  
 Ratchet circular scan test for seasonal variation, **DESCRIBE E**  
 Rate difference, **COMPARE2 D, WHATIS C.I.\***  
 Rate of homogeneity. in cluster sample, **DESCRIBE J**  
 Rate ratio, **COMPARE2 D, WHATIS C.I.\***  
 Rate, comparison with hypothetical value, **DESCRIBE A**  
 Rate, confidence interval, **DESCRIBE A, WHATIS C.I.\***  
 Rates, comparisons with reference value, **COMPARE2 I**  
 Rates, person-time, comparison of, **COMPARE2 D**  
 Rates, sequence of, **DESCRIBE B**  
 Rates, weighted mean, **COMPARE2 I**  
 Ratio of means, **COMPARE2 H2**  
 Ratio of paired values, **PAIRSetc D2, D3**  
 Ratio of proportions or risks, **COMPARE2 A, B**  
 Ratios of counts. sequence of, **DESCRIBE B**  
 Recurrence, chances of, **DESCRIBE A**  
 Reed-Frost epidemic model, **DESCRIBE M2**  
 Regression analysis, linear, **ETCETERA J**  
 Regression analysis, Mantel-Haenszel procedure, **MANTELX**  
 Regression analysis, monotonic, **PAIRSetc D3**  
 Regression analysis, nonparametric, **ETCETERA J**  
 Regression analysis, sample size, **ETCETERA P**  
 Regression analysis, sequence of rates or proportions, **DESCRIBE B**  
 Regression asymmetry test for skewed funnel plot, **COMPARE2 A, B, C, D, I**  
 Regression equations, reciprocal/log-root/exponential/power/quadratic, **PAIRS**  
 Regression to the mean, adjustment for, **PAIRSetc D6**  
 Regression to the mean, estimated effect of, **PAIRSetc D5**  
 Relative difference between proportions, **PAIRSetc A**  
 Relative survival curve, **LIFETAB**  
 Reliability of numerical observations, **PAIRSetc D1 to D3, I1, I2, M**  
 Reliability of raters, comparison of, **PAIRSetc G3, I2**  
 Reliability of ratings, using kappa, **PAIRSetc A, B, C, E, F, G, J, K**  
 Reliability of scale ( $\alpha$  coefficient), **ETCETERA D**  
 Reliability coefficients, comparison of, **PAIRSetc I1**  
 Repeatability, coefficient of, **PAIRSetc D1, D2, H, I1, I2, M**  
 Reproducibility, Guttman coefficient of, **ETCETERA D**  
 Replicate measurements, **PAIRSetc D1, D2, D3, I1, I2, M**  
 Residuals, adjusted ( $\chi^2$ -square test), **ETCETERA G**  
 Residuals, scattergram, **ETCETERA J**  
 Residuals, standardized ( $r \times c$  table), **ETCETERA G**  
 Residuals, standardized (3 or more categories), **DESCRIBE C**  
 Ridit analysis, **COMPARE2 F**  
 Risk, comparison with hypothetical value, **DESCRIBE A, WHATIS C.I.\***  
 Risk, computed from age-adjusted (cumulative) rate, **DESCRIBE G**  
 Risk, computed from mean value, **COMPARE2 H2**  
 Risk, confidence interval, **DESCRIBE A, WHATIS C.I.\***  
 Risk difference, **COMPARE2 A, B, PAIRSetc A**  
 Risk difference, based on cluster samples, **COMPARE2 E**  
 Risk difference, estimated from mean values, **COMPARE2 H2**  
 Risk difference, estimated from logistic regression results, **LOGISTIC**  
 Risk difference, estimated from mean values, **COMPARE2 H2**  
 Risk difference, general, **ETCETERA G**  
 Risk marker, appraisal of, **DESCRIBE L1**

Risk ratio, **COMPARE2 A, B, PAIRSetc A, WHATIS C.I.\***  
 Risk ratio, based on cluster samples, **COMPARE2 E**  
 Risk ratio, estimated from logistic regression results, **LOGISTIC**  
 Risk ratio, estimated from mean values, **COMPARE2 H2**  
 Risk ratios, based on logistic regression, **LOGISTIC**  
 Risk ratios, comparisons with reference value, **COMPARE2 I**  
 Risk ratios, trend test for, **COMPARE2 B**  
 Robust estimators of mean, **DESCRIBE D**  
 ROC curve and area under ROC curve, **DESCRIBE L4, L5**  
 ROC curve, in meta-analysis of screening or diagnostic tests, **DESCRIBE L3**  
 Rosner's test for comparison of paired values, **PAIRSetc H, L**  
 Rosner's tests for bilateral data, **ETCETERA G**  
 Running medians, **DESCRIBE D**  
 Runs tests for randomness, **DESCRIBE D**  
 Runs test for serial correlation, **DESCRIBE B**

## S

Sample, random, selection of, **ETCETERA B1, B2, B3, B4**  
 Sample size, based on prior comparison, **COMPARE2 S12.**  
 Sample size for descriptive study, **DESCRIBE K**  
 Sample size for estimating proportion, rate, or mean, **DESCRIBE K**  
 Sample size, for measurement of agreement (kappa), **PAIRSetc S2\***  
 Sample size for regression and correlation analysis, **ETCETERA J, REGPOWER**  
 Sample size to find a given number of cases, **DESCRIBE K**  
 Sample sizes for comparison of cluster samples, **COMPARE2 S1\*, S6\***  
 Sample sizes for comparison of matched samples, **PAIRSetc S1\* to S7\***  
 Sample sizes for comparison of proportion with a chosen value, **COMPARE2 S1\***  
 Sample sizes for comparison of two independent samples, **COMPARE2 S1\* to S11\***  
 Sample size for regression analysis, **ETCETERA P**  
 Sample size for test of correlation coefficient, **ETCETERA F5**  
 Sample size for test of super-superiority, **COMPARE2 S1**  
 Scalability, coefficient of, **ETCETERA D**  
 Scale, internal consistency and discriminatory power of, **ETCETERA D**  
 Scheffe test, **ETCETERA N**  
 Scott's  $\pi$  coefficient, **PAIRSetc A, B**  
 Screening and diagnostic test, optimal cut-point for, **DESCRIBE L4, L5**  
 Screening tests, accuracy of, **DESCRIBE L1, L4, L5, PAIRSetc D1, D2, D3**  
 Screening tests, appraisal of, **DESCRIBE L1, L4, L5**  
 Screening tests, combination of, **DESCRIBE L2**  
 Screening tests, comparison of, **DESCRIBE L2, L5**  
 Screening tests, meta-analysis, **DESCRIBE L3**  
 Seasonal Mann-Kendall test, **DESCRIBE D**  
 Seasonal variation, appraisal of, **DESCRIBE E**  
 Seasonal variation, control of, **DESCRIBE D**  
 Sen estimator of slope, **DESCRIBE D**  
 Sensitivity analysis in meta-analysis, **COMPARE2 I**  
 Sensitivity of a measure or test, **DESCRIBE L1 to L5**  
 Sensitivity, chance-corrected, **DESCRIBE L1, L2**  
 Sensitivity test in meta-analysis, **COMPARE2 I**  
 Sequence of numbers, appraisal of, **DESCRIBE D**  
 Sequence of rates or proportions or ratios, appraisal of, **DESCRIBE B**  
 Serial correlation of residuals, **DESCRIBE B**  
 Shannon's index of the diversity of distribution, **COMPARE2 F1**  
 Shapiro-Francia W' test for normality, **FIT**  
 Shoemaker's test for comparing two variances, **COMPARE2 H2**  
 Sign test, for a single distribution, **DESCRIBE C**  
 Sign test, for comparing paired data, **PAIRSetc D3**  
 Similarity between curves (overlap), **COMPARE2 F2, G, H1, H2, PAIRSetc D1**  
 Simple effects, analysis of, **ETCETERA N**  
 SIR epidemic model, **DESCRIBE M2**  
 Skewed funnel plot, **COMPARE2 A, B, C**  
 Skewness, **DESCRIBE D**  
 Skewness coefficient  $g_1$ , **DESCRIBE D2 D3 D4**

Skill scores, **PAIRSetc A**  
 Smoothing of curve, **DESCRIBE D**  
 Smoothing of curve, exponentially weighted moving averages, *SMOOTH*  
 Smoothing of curve, kernel smoothing, **DESCRIBE B**  
 Smoothing of curve, kernel smoothing, with log transformation, *SMOOTH*  
 Smoothing of curve, median and quartile paths, *SMOOTH*  
 SMR (standardized morbidity or mortality ratio), **DESCRIBE H**  
 Somers'D, **PAIRSetc C, D3, ETCETERA G**  
 Space-time clustering, Knox test, **DESCRIBE H**  
 Spearman correlation coefficient ( $\rho$ ), **ETCETERA G, PAIRSetc C, D3**  
 Spearman correlation coefficient, partial, **ETCETERA F4**  
 Spearman  $\rho$  between ranks and values of numbers, **DESCRIBE D**  
 Spearman  $\rho$ , partial and multiple, **ETCETERA F4**  
 Spearman-Kärber analysis, **DESCRIBE B**  
 Specificity of a measure or test, **DESCRIBE L1 to L5**  
 Specificity, chance-corrected, **DESCRIBE L1, L2**  
 St Laurent's gold-standard correlation coefficient, **PAIRSetc D1, D2**  
 Standard deviation, confidence interval for, **WHATIS C.I.**  
 Standard error of estimate, **ETCETERA J**  
 Standard error of measurement, **PAIRSetc D1, D2, I2**  
 Standard normal cumulative distribution function, **WHATIS P-value\***  
 Standard populations, world, European and African, **DESCRIBE G**  
 Standardization, direct, **DESCRIBE G**  
 Standardization, indirect, **DESCRIBE H**  
 Standardized mean difference between means, **COMPARE2 H2**  
 Standardized morbidity or mortality ratio, **DESCRIBE H**  
 Standardized odds ratios, **COMPARE2 C**  
 Stratified sample, for estimation of prevalence, **DESCRIBE J3**  
 Stratified sample, required size, **DESCRIBE K**  
 Strickland-Lu test for difference between changes, **COMPARE2 F2**  
 Strickland-Lu test, sample sizes for, **COMPARE2 S11**  
 Stuart-Maxwell test for marginal heterogeneity, **PAIRSetc B, C**  
 Summary ROC curve, **DESCRIBE L3**  
 Super-superiority, sample size for test, **COMPARE2 S1**  
 Super-superiority, test for, **COMPARE2 A**  
 Survival curve, **DESCRIBE F**  
 Survival curve, relative to expectation, *LIFETAB*  
 Survival periods, calculation of, **WHATIS timespan\***  
 Survival time, **DESCRIBE F**  
 Survival time, effects of covariates on, *SURVIVAL*  
 Survival time, mean and median, **DESCRIBE F, COMPARE2 H3**  
 Survival times, comparison of, **COMPARE2 H3**  
 Survival times, comparison of, sample sizes for, **COMPARE2 S10\***  
 Survival times, paired, comparison of, **PAIRSetc D4**  
 Symmetry test, for off-diagonal symmetry, **PAIRSetc B**  
 Symmetry of distribution, **DESCRIBE D2 D3 D4**  
 Synergism, appraisal of, **ETCETERA E, ETCETERA H**

## T

$t$ , value corresponding to given  $P$ , or vice versa, **WHATIS P-value\***  
 Tail of distribution, difference in, **COMPARE2 F2**  
 Test for correlation when data are missing, **PAIRSETC D1**  
 Tetrachoric correlation coefficients, **PAIRSetc A**  
 Tetrachoric correlation coefficients, between items in scale, **ETCETERA D**  
 Theil's uncertainty coefficient  $U$ , **COMPARE2 F1, ETCETER G**  
 Three-way table, **ETCETERA I**  
 Time intervals, **WHATIS timespan\***  
 Time-to-event data, **DESCRIBE F, COMPARE2 H3**  
 Tjur's coefficient of discrimination, **LOGISTIC**  
 Top-down coefficient of concordance, **PAIRSetc G3**  
 Trend, **DESCRIBE D**  
 Trend, Cochran-Armitage test, **COMPARE2 F2**  
 Trend (dose-response relationship) **COMPARE2 F2, G**

Trend of odds ratios, COMPARE2 A, C, F2, G  
 Trend of rate ratios, COMPARE2 D  
 Trend of rates or proportions, DESCRIBE B  
 Trend of risk ratios, COMPARE2 B  
 Trend of three or more samples, Cuzick test, MANNWHIT  
 Trend of three or more samples, ETCETERA M  
 Trend, Jonckheere-Terpstra test, ETCETERA M  
 Trial, matched controls, PAIRSetc A, C, D, E, H, J, L, LOGISTIC  
 Trial, unmatched controls, COMPARE2 B, D, F, H, LOGISTIC, POISSON  
 Trimmed mean, DESCRIBE D  
 True skill statistic, PAIRSetc A  
 t-test, COMPARE2 H2  
 t-test, power, COMPARE2 P4  
 Tukey's HSD test, ETCETERA N  
 Tukey's multiple-test procedure ETCETERA F2  
 Two-way analysis of variance by ranks, Quade's, PAIRSetc I1

## U

Umbrella test, ETCETERA M  
 Uncertainty coefficient, COMPARE2 F1, ETCETERA G  
 Unweighted means procedure, ETCETERA N  
 Up-and-down runs test for randomness, DESCRIBE D  
 Upton continuity correction, COMPARE2 A,B,C

## V

Validity study, using "gold standard", DESCRIBE L1, PAIRSetc D1 to D3  
 Van der Waerden test, ETCETERA N  
 Van Elteren procedure, COMPARE2 F2, G, H1  
 Variance inflation factor, in cluster sample, DESCRIBE J, COMPARE2 E  
 Variance ratio, confidence interval for, COMPARE2 H2  
 Variance, confidence interval for, WHATIS C.I.\*  
 Variances, comparison of, COMPARE2 H2, ETCETERA M, PAIRSetc I1  
 Variances, heterogeneity tests, ETCETERA N

## W

Walter test for numerical data, PAIRSetc H,L  
 Walter test for binary data, PAIRSetc E, J  
 Weighted kappa, for multiple raters, PAIRSetc G2  
 Weighted mean difference between means, COMPARE2 H2  
 Welch test, COMPARE2 H2  
 Wilcoxon rank-sum test, COMPARE2 F2, G, H1  
 Wilcoxon signed-rank test of symmetry, DESCRIBE D  
 Wilcoxon signed-rank test, PAIRSetc C, D3  
 Within-subject coefficient of variation, PAIRSetc D1

## Y

Yates continuity correction, COMPARE2 A, B, C  
 Youden's index, DESCRIBE L1, L2, L3, L4, L5, PAIRSetc A  
 Yule's Q, COMPARE2 A, B, C, PAIRSetc A

## Z

Z, value corresponding to given P, or vice versa, WHATIS P-value\*

\* Use the horizontal menu at the top of the program's window.

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