

Referencias bibliográficas

- Agresti, A. (1990). *Categorical data analysis*. Nueva York: Wiley.
- Agresti, A. (1990). *Categorical data analysis*. Nueva York: Wiley.
- Anderberg, M. R. (1973). *Cluster analysis for applications*. Nueva York: Academic Press.
- Arbuthnot, J. (1710). An argument for Divine Providence taken from the constant regularity observed in the birth of both sexes. *Philosophical Transactions*, 27, 186-190.
- Bartlett, M. S. (1947). Multivariate analysis. *Journal of the Royal Statistics Society*, 9, 176-197.
- Bock, R. D. (1975). *Multivariate statistical methods in behavioral research*. Nueva York: McGraw-Hill.
- Box, G. E. P. (1954a). Some theorems on quadratic forms applied in the study of analysis of variance problems: I. Effects of inequality of variance in the one-way classification. *Annals of Mathematical Statistics*, 25, 290-302.
- Box, G. E. P. (1954b). Some theorems on quadratic forms applied in the study of analysis of variance problems: II. Effects of inequality of variance and of correlation between errors in the two-way classification. *Annals of Mathematical Statistics*, 25, 484-498.
- Breslow, N. y Day, N. E. (1980). *Statistical methods in cancer research*. Vol I: *The analysis of case-control studies*. Lyon: IARC.
- Breslow, N. y Day, N. E. (1987). *Statistical methods in cancer research*. Vol II: *The design and analysis of cohort studies*. Lyon: IARC.
- Bryk, A. S. y Raudenbush, S. W. (1988). Heterogeneity of variance in experimental studies: A challenge to conventional interpretations. *Psychological Bulletin*, 104, 396-404.
- Cattell, R. B. (1966). The scree test for the number of factors. *Multivariate Behavioral Research*, 1, 245-276.
- Cochran, W. G. (1950). The comparison of percentages in matched samples. *Biometrika*, 37, 256-266.
- Cochran, W. G. (1952). The χ^2 test of goodness of fit. *Annals of Mathematical Statistics*, 23, 315-345.
- Cochran, W. G. (1954). Some methods for strengthening the common χ^2 tests. *Biometrics*, 10, 417-451.

- Cohen, J. (1960). A coefficient of agreement for nominal scales. *Educational and Psychological Measurement*, 20, 37-46.
- Conover, W. J. (1980). *Practical nonparametric statistics* (2ª ed.). Nueva York: Wiley.
- Cook, R. D. (1977). Detection of influential observations in linear regression. *Technometrics*, 19, 15-18.
- Cramer, H. (1946). *Mathematical methods of statistics*. Princeton, NJ: Princeton University Press.
- Dineen, L. C. y Blakesley, B. C. (1973). Algorithm AS 62: Generator for the sampling distribution of the Mann-Whitney U statistic. *Applied Statistics*, 22, 269-273.
- Dixon, W. J. (ed.) (1973). *BMD biomedical computer programs*. Los Angeles: University of California Press.
- Duncan, D. B. (1955). Multiple range and multiple F tests. *Biometrics*, 11, 1-42.
- Dunn, C. W. (1961). Multiple comparisons among means. *Journal of the American Statistical Association*, 56, 52-64.
- Dunnnett, C. W. (1955). A multiple comparison procedure for comparing several treatments with a control. *Journal of the American Statistical Association*, 50, 1096-1121.
- Dunnnett, C. W. (1980). Pairwise multiple comparisons in the unequal variance case. *Journal of the American Statistical Association*, 75, 795-800.
- Durbin, J. y Watson, G. S. (1951). Testing for serial correlation in least-squares regression II. *Biometrika*, 38, 159-178
- Einot, I. y Gabriel, K. R. (1975). A study of the powers of several methods of multiple comparisons. *Journal of the American Statistical Association*, 70, 574-583.
- Festinger, L. (1946). The significance of difference between means without reference to the frequency distribution function. *Psychometrika*, 11, 97-105.
- Fisher, R. A. (1924). The conditions under which X^2 measures the discrepancy between observation and hypothesis. *Journal of the Royal Statistical Society*, 87, 442-450.
- Fisher, R. A. (1935). *Statistical methods for research workers* (5ª ed.). Edinburgo: Oliver and Boyd (14ª ed. en 1973: Nueva York: Hafner).
- Fisher, R. A. (1936). The use of multiple measurements in taxonomic problems. *Annals of Eugenics*, 7, 179-188.
- Friedman, M. (1937). The use of ranks to avoid the assumption of normality implicit in the analysis of variance. *Journal of the American Statistical Association*, 61, 1081-1096.
- Fukunaga, K. y Kessell, D. (1973). Nonparametric Bayes error estimation using unclassified samples. *IEEE Transactions on Information Theory*, 4, 434-440.

- Gabriel, K. R. (1969). Simultaneous test procedures: Some theory of multiple comparisons. *Annals of Mathematical Statistics*, 40, 224-240.
- Games, P. A. y Howell, J. F. (1976). Pairwise multiple comparison procedures with unequal n 's and/or variances: A Monte Carlo study. *Journal of Educational Statistics*, 1, 113-125.
- Geisser, S. y Greenhouse, S. W. (1958). An extension of Box' results on the use of F distribution in multivariate analysis. *Annals of Mathematical Statistics*, 29, 885-891.
- Glick, N. (1978). Additive estimators for probabilities of correct classification. *Pattern Recognition*, 10, 211-222.
- Greenhouse, S. W. y Geisser, S. (1959). On methods in the analysis of profile data. *Psychometrika*, 24, 95-112.
- Goodman, L. A. y Kruskal, W. H. (1979). *Measures of association for cross classifications*. Nueva York: Springer-Verlag.
- Haberman, S. J. (1973). The analysis of residuals in cross-classification tables. *Biometrics*, 29, 205-220.
- Hochberg, Y. (1974). Some generalizations of the T-method in simultaneous inference. *Journal of Multivariate Analysis*, 4, 224-234.
- Hotelling, H. (1931). The generalization of Student's ratio. *Annals of Mathematical Statistics*, 2, 360-378.
- Huynh, H. y Feldt, L. S. (1976). Estimation of the Box correction for degrees of freedom from sample data in randomized block and split-plot design. *Journal of Educational Statistics*, 1, 69-82.
- Kendall, M. G. (1963). *Rank correlation methods* (3ª ed.). Londres: Griffin (4ª ed. en 1970).
- Kendall, M. G. y Babington-Smith, B. (1939). The problem of m rankings. *The Annals of Mathematical Statistics*, 10, 275-287.
- Keuls, M. (1952). The use of studentized range in connection with an analysis of variance. *Euphytica*, 1, 112-122.
- Kirk, R. E. (1982). *Experimental design. Procedures for the behavioral sciences* (2ª ed.). Belmont, CA: Brooks/Cole (3ª ed. en 1995).
- Kolmogorov, A. (1933). Sulla determinazione empirica di una legge di distribuzione. *Giornale dell' Istituto Italiano degli Attuari*, 4, 83-91.
- Kruskal, W. H. y Wallis, W. A. (1952). Use of ranks on one-criterion variance analysis. *Journal of the American Statistical Association*, 47, 583-621 (aparecen correcciones en el volumen 48, pp. 907-911).
- Lawley, D. N. (1938). A generalization of Fisher's Z -test. *Biometrika*, 30, 180-187.
- Levene, H. (1960). Robust tests for the equality of variances. En J. Olkin (Ed.): *Contributions to probability and statistics*. Palo Alto, CA: Stanford University Press.

- Lillieffors, H. W. (1967). On the Kolmogorov-Smirnov test for normality with mean and variance unknown. *Journal of the American Statistical Association*, 62, 399-402.
- Mahalanobis, P. C. (1936). On the generalized distance in statistics. *Proceedings National Science India*, 2, 49-55.
- Mann, H. B. y Whitney, D. R. (1947). On a test of whether one of two random variables is stochastically larger than the other. *Annals of Mathematical Statistics*, 18, 50-60.
- Mantel, N. y Haenszel, W. (1959). Statistical aspects of the analysis of data from retrospective studies of disease. *Journal of the National Cancer Institute*, 22, 719-748.
- Marascuilo, L. A. y McSweeney, M. (1977). *Nonparametric and distribution-free methods*. Monterrey, CA: Brooks/Cole.
- Mauchly, J. W. (1940). Significance test for sphericity of a normal n -variate distribution. *Annals of Mathematical Statistics*, 11, 204-209.
- McNemar, Q. (1947). Note on the sampling error of the difference between correlated proportions or percentages. *Psychometrika*, 12, 153-157.
- Morrison, D. F. (1976). *Multivariate statistical methods*. New York: McGraw-Hill. (Cita la distancia de Mahalanobis).
- Moses, (1952). A two sample test. *Psychometrika*, 17, 239-247.
- Newman, D. (1939). The distribution of the range in samples of a normal population, expressed in terms of an independent estimate of standard deviation. *Biometrika*, 31, 20-30.
- Neyman, J. y Pearson, E. S. (1928). On the use and interpretation of certain test criteria for purposes of statistical inference (2ª parte). *Biometrika*, 20, 263-294.
- Norusis, M. J. y SPSS, Inc. (1993). *SPSS for Windows. Base system user's guide release 6.0*. Chicago, IL: SPSS Inc.
- Palmer, A. L. (1999). *Análisis de datos: etapa exploratoria*. Madrid: Pirámide.
- Pardo, A. y San Martín, R. (1998). *Análisis de datos en psicología II (2ª ed.)*. Madrid: Pirámide.
- Pearson, K. (1896). Contributions to the mathematical theory of evolution. I: On the dissection of asymmetrical frequency curves. *Philosophical Transactions*, A, 185, part I.
- Pearson, K. (1900). On the criterion that a given system of deviations from the probable in the case of a correlated system of variables is such that it can reasonably be supposed to have arisen from random sampling. *Philosophical Magazine*, 50, 157-175.
- Pearson, K. (1911). On the probability that two independent distributions of frequency are really samples from the same population. *Biometrika*, 8, 250-254.
- Pearson, K. (1913). On the probable error of a correlation coefficient as found from a fourfold table. *Biometrika*, 9, 22-27.

- Rao, C. R. (1952). *Advanced statistical methods in biometric research*. New York: Wiley.
- Romesburg, H. C. (1984). *Cluster analysis for researchers*. Belmont, CA: Lifetime Learning Publications.
- Ryan, T. A. (1960). Significance tests for multiple comparisons of proportions, variances and other statistics. *Psychological Bulletin*, 57, 318-328.
- San Martín, R. y Pardo, A. (1989). *Psicoestadística. Contrastes paramétricos y no paramétricos*. Madrid: Pirámide.
- Schatzoff, M. (1966). Exact distribution of Wilks' likelihood ratio criterion. *Biométrica*, 53, 347-358.
- Scheffé, H. A. (1953). A method for judging all possible contrasts in the analysis of variance. *Biometrika*, 40, 87-104.
- Scheffé, H. A. (1959). *The analysis of variance*. Nueva York: Wiley.
- Shapiro, S. S. y Wilk, M. B. (1965). An analysis of variance test for normality (complete samples). *Biometrika*, 52, 591-611.
- Sidák, Z. (1967). Rectangular confidence regions for the means of multivariate normal distributions. *Journal of the American Statistical Association*, 62, 626-633.
- Smirnov, N. V. (1939). Estimate of deviation between empirical distribution functions in two independent samples. *Bulletin Moscow University*, 2, 3-16 [ruso].
- Smirnov, N. V. (1948). Table for estimating the goodness of fit of empirical distributions. *Annals of Mathematical Statistics*, 19, 279-281.
- Somers, R. H. (1962). A new asymmetric measure of association for ordinal variables. *American Sociological Review*, 27, 799-811.
- Spearman, C. (1904). The proof and measurement of association between two things. *American Journal of Psychology*, 15, 72-101.
- SPSS (1991). *SPSS statistical algorithms* (2ª ed.). Chicago, IL: SPSS Inc.
- Tabachnik, B. G. y Fidell, L. S. (1983). *Using multivariate statistics*. Nueva York: Harper and Row.
- Tamhane, A. C. (1977). Multiple comparisons in model I one-way ANOVA with unequal variances. *Communications in Statistics*, A6(1), 5-32.
- Tamhane, A. C. (1979). A comparison of procedures for multiple comparisons of means with unequal variances. *Journal of the American Statistical Association*, 74, 471-480.
- Tarone, R. E.; Gart, J. J. y Hauck, W. W. (1983). On the asymptotic relative efficiency of certain noniterative estimators of a common relative risk or odds ratio. *Biometrika*, 70, 519-522.
- Tatsuoka, M. M. (1971). *Multivariate Analysis: Techniques for Educational and Psychological Research*. New York: Wiley.

- Theil, H. (1970). On the estimation of relationships involving qualitative variables. *American Journal of Sociology*, 76, 103-154.
- Thurstone, L. L. (1947). *Multiple factor analysis*. Chicago: University of Chicago Press.
- Tukey, J. W. (1953). *The problem of multiple comparisons*. Ditto: Princeton University.
- Tukey, J. W. (1977). *Exploratory data analysis*. Reading: Addison Wesley.
- Wald, A. y Wolfowitz, J. (1940). On a test whether two samples are from the same population. *Annals of Mathematical Statistics*, 11, 147-162.
- Waller, R. A. y Duncan, D. B. (1969). A Bayes rule for the symmetric multiple comparison problem. *Journal of the American Statistical Association*, 64, 1484-1503.
- Wallis, W. A. (1939). The correlation ratio for ranked data. *Journal of the American Statistical Association*, 34, 533-538.
- Ward, J. (1963). Hierarchical grouping to optimize an objective function. *Journal of the American Statistical Association*, 58, 236-244.
- Welch, B. L. (1938). The significance of the difference between two means when the population variances are unequal. *Biometrika*, 29, 350-362.
- Welsch, R. E. (1977). Stepwise multiple comparison procedures. *Journal of the American Statistical Association*, 72, 566-575.
- Wilcoxon, F. (1945). Individual comparisons by ranking methods. *Biometrics*, 1, 80-83.
- Wilcoxon, F. (1949). *Some rapid approximate statistical procedures*. American Cyanamid Co., Standford Research Laboratories.
- Winer, Brown y Michels (1991). *Statistical principles in experimental design* (3ª ed.). Nueva York: McGraw-Hill.
- Yates, F. (1934). Contingency tables involving small numbers and the χ^2 test. *Journal of the Royal Statistical Society, supplement* 1, 217-235.