A BIBLIOGRAPHY OF CONTINGENCY TABLE
LITERATURE: 1900 to 1973\(^1\)

by

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A Bibliography of Contingency Table

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This report presents a bibliography of work published on contingency tables from 1900 to 1973. In preparation of this bibliography, use was made of seven previously published bibliographies:


In selecting entries for this bibliography, errors in the direction of including too much material rather than too little were intended.

Articles relating to chi-square goodness of fit tests and the chi-square and multinomial distributions are included. Where known to exist, articles in non-statistical journals which are survey articles on contingency tables, present serious, non-routine applications of contingency table methods or make contributions to statistical theory relating to contingency tables are included. Some of the articles may not be specifically concerned with analysis of contingency tables, but all are related in some manner to the general topic.

The entries of this bibliography are in the following form: for articles, author(s) name(s), year of publication, title of the article, name of the journal or volume in which the article appears, volume number, page numbers; for books, author(s) name(s), year of publication, title of book, name of publishing company, city of publication, page numbers (if applicable). The language of articles known to be other than English is indicated at the end of the reference. For each entry which is listed in Statistical Theory and Methods Abstracts (also called International Journal of Abstracts), the reference is provided at the end of the entry in the following form: IJA - a/b - c where IJA denotes International Journal of Abstracts, a is the volume number, b is the page number and c is the primary classification. A listing of the primary classifications used and their
meanings is found at the end of the introduction. In addition, references are provided to the Kendall and Doig bibliography volumes in the following manner: KD-a or KD4-a or KD5-a where KD denotes the pre-1940 volume, KD4 the 1940's volume, KD5 the 1950's volume and a stands for the reference number within the volume. Sufficient resources do not exist at this time to undertake the valuable but monumental task of further classification or annotation on the entries in this bibliography.

The entries are presented in an alphabetical order according to the first author's last name. If an individual author has more than one entry, the entries are arranged by year within author listings. Within an individual author's listings, all single author entries appear first with multiple author entries following, according to the second author's last name and year.

Entries in this bibliography were key punched on computer cards to facilitate the alphabetizing, updating, correcting and listing of the references. Recording the references on cards is convenient but it does pose some problems, mostly in the character set available on the computer printer. The printer offers only capital letters. The lack of Greek letters forces such things as "$\chi^2$" to be written as "chi-square". One other problem is that it was necessary to replace all colons by dashes due to the lack of a colon in the character set.

As an aid to persons doing concentrated research in this area, two additional listings are provided at the end of the alphabetical listing. The first listing of authors is by years of publications. Authors having
publications during a given year are listed alphabetically under that year. If an author has more than one publication during a given year, the number is indicated after the name. Thus, if a reader is interested in publications since 1966, s/he need only look at listings for the specified authors for those years. Also, a second author reference list is provided. In this list, the last name of the second author is listed followed by the name of the first author and the year of the publication.

The following journals and proceedings were searched exhaustively for all years of existence from 1900 to 1973:

Annals of Mathematical Statistics
Annals of Statistics
Applied Statistics (also called Journal of the Royal Statistical Society, Series C)
Biometrics
Biometrika
Journal of the American Statistical Association
Journal of the Royal Statistical Society, Series A
Journal of the Royal Statistical Society, Series B
Proceedings of the Berkeley Symposium of Mathematical Statistics and Probability
Statistical Theory and Method Abstracts
Technometrics

In addition to the above, many other journals are cited, with some searched for selected issues or years.
A portion of the work on this bibliography was done by the students of Statistics 661, Spring 1973. We gratefully acknowledge the help of Paul Cooper, John Lamar, Ed Stivers and Tom Watts. We are most grateful to I. Richard Savage for helpful conversations and suggestions. We thank Mr. G. Damon Nolin for keypunching the Fienberg and Ku bibliographies. Finally, a special thanks goes to Amy Killion for keypunching corrections and classifications.

Readers and users of the bibliography are encouraged to communicate additional references or corrections to the authors, in the event of a future update.

The I. J. A. classifications referenced in this bibliography are:

1. Probability
   1.5 Limit theorems
   1.7 Stochastic approximation

2. Frequency Distributions
   2.4 Binomial, multinomial and hypergeometric
   2.8 Truncated and mixed distributions
   2.9 Multivariate distributions

3. Sampling Distributions.
   3.1 t, x, F and $\chi^2$ distributions
   3.2 Non-central distributions
   3.4 Quadratic forms
   3.6 Locations and scale statistics
   3.10 Limit distributions

4. Estimation
   4.0 General papers
   4.1 Properties of estimators
   4.2 Types of estimator: Bayes, maximum likelihood, least squares, etc.
4.3 Individual estimators: point
4.4 Individual estimators: interval
4.8 Multivariate problems
4.9 Finite populations procedures - surveys
4.11 Distribution functions and densities

5. Hypothesis Testing
5.0 General papers
5.1 Properties of tests
5.2 Individual hypotheses
5.3 Two-sample problem
5.4 k-sample problem
5.5 Outliers
5.6 Distribution-free tests
5.7 Sequential tests
5.8 Multivariate problems
5.10 Goodness-of-fit tests
5.11 Combining and comparing tests

6. Relationships
6.1 Regression: linear hypothesis, polynomials
6.5 Ranking and scaling methods
6.6 Systems of equations: structure
6.7 Non-linear equations - logistic
6.8 Transformed relationships - quantal response
6.9 Association and contingency
6.12 Other multivariate methods

7. Variance Analysis
7.4 Non-orthogonal data and missing values
7.5 Non-standard conditions - failure of assumptions
7.6 Covariance analysis
7.12 Multivariate models

8. Sampling Design
8.1 Simple random; stratified; multi-stage
8.5 Non-sampling problems

9. Design of Experiments
9.4 Nature of unit; number of replications; cost and efficiency
9.5 Paired comparisons and matching problems
9.6 Preference tests

10. Stochastic Processes and Time Series
10.9 Biological populations studies; genetic models

11. Miscellaneous and Special Topics
11.1 Statistical tables and charts
11.3 Nomograms and graphic methods
11.5 Machine methods; electronic digital
11.9 History, biography and bibliography


AITKEN, A. C. (1939) NOTE ON THE DERIVATION AND DISTRIBUTION OF PEARSON'S CHI-SQUARE. PROC. EDINBURGH MATH. SOC., 6, 27-30. KD3-32.


AMATO, V. (1952) SULLA DETERMINAZIONE DEGLI INDICI DI COGRADUZIONE MEDIANTE GLI INDICI DI VARIABILITA'. SUPPLEMENTO N. 6 A RIVISTA ITALIANA DI ECONOMIA DEMOGRAFICA E STATISTICA, 26-42. KD5-117.


ANDERSON, T. W. (1954) PROBABILITY MODELS FOR ANALYSING FIRE CHANGE ATTITUDES. IN P. F. LAZARSFIELD (ED.), MATHEMATICAL THINKING IN THE SOCIAL SCIENCES. GLENCOE— THE FREE PRESS.

ANDERSON, T. W. (1958) AN INTRODUCTION TO MULTIVARIATE STATISTICAL ANALYSIS. JOHN WILEY AND SONS—NEW YORK.


ARMITAGE, P. (1955) TESTS FOR LINEAR TRENDS IN PROPORTIONS AND FREQUENCIES. BIOMETRICS, 11, 375-386. KD5-274.


ASSAKUL, K. AND PROCTOR, C. H. (1967) TESTING INDEPENDENCE IN TWO-WAY CONTINGENCY TABLES WITH DATA SUBJECT TO MISCLASSIFICATION. PSYCHOMETRIKA, 32, 67-76.

BAHADUR, R. (1961) A REPRESENTATION OF THE JOINT DISTRIBUTION OF RESPONSES TO N DICHTOMOUS ITEMS. IN H. SOLOMON (ED.) STUDIES IN ITEM ANALYSIS AND PREDICTION, STANFORD UNIVERSITY PRESS.

BAILLIE, D.G. (1966) ON TESTING THE SIGNIFICANCE OF MORTALITY RATIOS BY THE USE OF CHI-SQUARE. TRAN. ACTUA. SOC. AMER., 47, 326-344 KD4-191

BAKER, P.C. (1952) COMBINING TESTS OF SIGNIFICANCE IN CROSS-VALIDATION. EDUC. PSYCH. MEASUREMENT, 12, 300-306.


BANERJEE, D. P. (1951) ON SOME NEW RECURRENCE FORMULAE FOR CUMULANTS OF MULTIVARIATE MULTINOMIAL DISTRIBUTIONS. PROC. INDIAN ACAD. SCI., 34, 20-23. KD5-414.


BARNARD, G. A. (1945a) A NEW TEST FOR 2x2 TABLES. NATURE, 156, 177. KD4-251.

BARNARD, G. A. (1947a) SIGNIFICANCE TESTS FOR 2x2 TABLES. BIOMETRIKA, 34, 123-138. KD4-254.

BARNARD, G. A. (1947b) 2x2 TABLES. A NOTE ON E. S. PEARSON'S PAPER. BIOMETRIKA, 34, 168-169. KD4-255.


BARTLETT, M.S. (1947) THE GENERAL CANONICAL CORRELATION DISTRIBUTION. ANNALS MATH. STAT., 18, 1-17. KD4 - 271.

BARTLETT, M.S. (1951) THE FREQUENCY GOODNESS OF FIT TEST FOR PROBABILITY CHAINS. PROC. CAMBRIDGE PHILOS. SOC., 47, 86-95. KD5-499.


Batschlet, E. (1960a) AUSLEFREI VERTEILUNG DES MANIFESTATION ALTERS MIT FÄHRE ANWENDUNG AUF DIE REPERATIONSATOPHIE. BIOMETRISCHE ZEITSCHRIFT, 2, 244-256.

Batschlet, E. (1960b) ÜBER EINE KONTINGENZTALE MIT FEHLENDEN DATEN. BIOMETRISCHE ZEITSCHRIFT, 2, 236-243.


(Spanish) KD5-661.


Bennett, B.M. (1962a) NOTE ON AN EXACT TEST FOR THE 2X2 CONTINGENCY TABLE USING THE NEGATIVE BINOMIAL MODEL. METRIKA, 5, 154-157. IJA-6/1150-5.3.

Bennett, B.M. (1962b) AN EXACT TEST FOR TREND IN BINOMIAL TRIALS AND ITS POWER FUNCTION. METRIKA, 5, 49-53. IJA- 4/65-5.4.

Bennett, B.M. (1968) NOTES ON CHI-SQUARED TESTS FOR MATCHED SAMPLES. J. ROY. STATIST. SOC., B, 30, 368-370. IJA-6/452-5.4.


Bennett, B.M. (1972) TESTS FOR MARGINAL SYMMETRY IN CONTINGENCY TABLES. METRIKA, 19, 23-26. IJA-14/1563-6.9.


Bennett, B.M. AND HSU, P. (1962) SAMPLING STUDIES ON A TEST AGAINST TREND IN BINOMIAL DATA. METRIKA, 5, 96-104. IJA-4/452-5.4.


Bennett, B.M. AND UNDERWOOD, R.E. (1970) ON MCNEAMER'S TEST FOR THE 2X2 TABLE AND ITS POWER FUNCTION. BIOMETRICS, 26, 139-143. IJA-12/473-5.6.


Berelson, J. (1946) LIMITATIONS OF THE APPLICATION OF FOURFOLD TABLE ANALYSIS TO HOSPITAL DATA. BIOMETRICS, 2, 47-53. KD5-394.

Berelson, J. (1951) WHY I PREFER LOGITS TO PROBITS. BIOMETRICS, 7, 327-339. KD5-776.

BERKSON, J. (1968) APPLICATION OF MINIMUM LOGIT CHI-SQUARED ESTIMATE TO A PROBLEM OF GRIZZLE WITH A NOTATION ON THE PROBLEM OF NO Interaction. BIOMETRICS, 24, 75-96.


BHAPKAR, V. P. (1959) CONTRIBUTIONS TO THE STATISTICAL ANALYSIS OF EXPERIMENTS WITH ONE OR MORE RESPONSES (NOT NECESSARILY NORMAL). MIMEO SERIES NO. 229, INSTITUTE OF STATISTICS, UNIVERSITY OF NORTH CAROLINA.


BHAPKAR, V. P. (1965) CATEGORICAL DATA ANALOGS OF SOME MULTIVARIATE TESTS. IN S. N. ROY MEMORIAL VOLUME. UNIVERSITY OF NORTH CAROLINA PRESS- CHAPEL HILL.

BHAPKAR, V. P. (1966A) A NOTE ON THE EQUIVALENCE OF TWO TEST CRITERIA FOR HYPOTHESES IN CATEGORICAL DATA. J. AMER. STATIST. ASSOC., 61, 228-235.

BHAPKAR, V. P. (1966B) NOTES ON ANALYSIS OF CATEGORICAL DATA. INSTITUTE OF STATISTICS MIMEO SERIES NO. 477, UNIVERSITY OF NORTH CAROLINA.

BHAPKAR, V. P. (1968) ON THE ANALYSIS OF CONTINGENCY TABLES WITH A QUANTITATIVE RESPONSE. BIOMETRICS, 24, 329-338. IJA-10/877-6.4.


BILLINGSLY, P. (1961) STATISTICAL INFERENCE FOR MARKOV PROCESSES. STATISTICAL RESEARCH MONOGRAPHS, 2, THE UNIVERSITY OF CHICAGO PRESS.


BISHOP, Y. M. M. (1967) MULTIDIMENSIONAL CONTINGENCY TABLES- CELL ESTIMATES. IMPPUBLISHED DOCTORAL DISSERTATION, DEPARTMENT OF STATISTICS, HARVARD UNIVERSITY, CAMBRIDGE, MASSACHUSETTS.


BOCK, R. R. (1968). ESTIMATING MULTINOMIAL RESPONSE RELATIONS. IN R. C. BURK (ED.) CONTRIBUTIONS TO STATISTICS AND PROBABILITY - ESSAYS IN HONOR OF SAMUELROTH, HARVARD UNIVERSITY OF NORTH CAROLINA PRESS, CHAPEL HILL, N.C.


BROWN, K. A. (1955). COMMENTS ON MCGILL'S PAPER. IN H. QUASTLER (ED.), INFORMATION THEORY IN PSYCHOLOGY. GLENCE- THE FREE PRESS.


CARRULLOS, T. AND SOBEL, M. (1966) AN INVERSE-SAMPLING PROCEDURE FOR SELECTING THE MOST PROBABLE EVENT IN A MULTINOMIAL DISTRIBUTION. IN P. R. KRISHNAINTH (ED.) MULTIVARIATE ANALYSIS, ACADEMIC PRESS- NEW YORK.


CARTER, F. L., JR. (1960) GROUP TESTING IN BINOMIAL AND MULTINOMIAL SITUATIONS. MASTER'S THESIS, VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VIRGINIA.


CAUSEY, B. D. (1972) SENSITIVITY OF RANKED CONTINGENCY TABLE TOTALS TO CHANGES IN PROBLEM CONDITIONS. ANN. MATH. STATIST., 43, 656-658. IJA-14/243-6.9.


CHAPELTIN, J. (1932) ON A METHOD OF PROCEEDING FROM PARTIAL CELL FREQUENCIES TO ORDINATES AND TO TOTAL CELL FREQUENCIES IN THE CASE OF A BIVARIATE FREQUENCY SURFACE. BIOMETRIKA, 24, 495. KD-966.


DOOLITTLE, M. H. (1889) ASSOCIATION RATES. BULL. PHILOS. SOC. WASH., 10, 93–97 and 94–98.


EDWARDS, A. L. (1951) STATISTICAL THEORY AND RESEARCH DESIGN. ANNUAL REVIEW OF PSYCHOLOGY, 2, 335–352. (NOTE: DISCUSSION OF DEGREES OF FREEDOM AND PARTITIONING OF CHI-SQUARE IN AN RXC CONTINGENCY TABLE.)


EL-SHAMAWATY, M.R. (1936) AN ILLUSTRATION OF THE ACCURACY OF THE CHI-SQUARE APPROXIMATION. BIOMETRIKA, 28, 179FF.
FELLER, W.K. (1940) STATISTICAL ASPECTS OF ESP. J. PARAPSYCHOL., 4, 271-278. KD4-1663.
FERNANDEZ BANDO, O. (1946) CONTRIBUTION TO THE STUDY OF PEARSON'S CHI-SQUARE. REVISTA. MAT. HISP.-AMER., (4)6, 66-83. KD4-1697.
FIENBERG, S.E. (1970C) AN ITERATIVE PROCEDURE FOR ESTIMATION IN CONTINGENCY TABLES. ANN. MATH. STATIST., 41, 907-917.
FIENBERG, S.E. (1972B) THE MULTIPLE RECAPTURE CENSUS FOR CLOSED POPULATIONS AND INCOMPLETE 2**K CONTINGENCY TABLES. BIOMETRIKA, 59, 591-604. IJA-14/1002-6.9.
FINLEY, J. P. (1884) TORNADO PREDICTIONS. AMERICAN METEOROLOGICAL JOURNAL, 1, 85-88. KD-4857.
FINNEY, D. J. (1948) THE FISHER-YATES TEST OF SIGNIFICANCE IN 2X2 CONTINGENCY TABLES. BIOMETRIKA, 35, 145-156. KD4-1756.
FINNEY, D.J., LATSCHA, R., BENNETT, B.M. AND HSU, P. (1963) TABLES FOR TESTING SIGNIFICANCE IN A 2X2 CONTINGENCY TABLE. CAMBRIDGE UNIVERSITY PRESS.
FISHER, R. A. (1934) STATISTICAL METHODS FOR RESEARCH WORKERS. EDINBURGH 5TH AND SUBSEQUENT EDITIONS, OLIVER AND BOYD, LTD., SECTION 21.02.
FISHER, R. A. (1940) THE PRECISION OF DISCRIMINANT FUNCTIONS. ANN. EUGEN., LOND., 10, 427. KD4-1785.

FISHER, R. A. (1941) THE INTERPRETATION OF EXPERIMENTAL FOURFOLD TABLES. SCIENCE, 94, 210-211. KD4-1789.

FISHER, R. A. (1945) A NEW TEST FOR 2X2 TABLES. NATURE, 156, 332. KD4-1800.


FISHMAN, J. A. (1956) A NOTE ON JENKINS' IMPROVED METHOD FOR TETRAHEDRIC R'. PSYCHOMETRIKA, 20, 305. KD5-2865.


FRECHET, M. (1934) SUR DEUX RELATIONS SIMPLES ENTRE LE COEFFICIENT DE CORRELATION ET LE COEFFICIENT DE CORRELATION. COMPTES-RENDUS DU DEUXIEME CONGRES DES MATHEMATICIENS DES PAYS DESLAVES. IN CASEPI PRO DOSTOVAN MATEMATIKY A FYSIKY CAST VEDECKA, 64, 209-210. (FRENCH) KD-2142.


FRIE, T.C. (1936) THE CHI-SQUARE TEST OF SIGNIFICANCE. J. AMER. STATIST. ASSOC., 33, 513FF.


GARSIDE, R.E. (1958) TABLES FOR ASCERTAINING WHETHER DIFFERENCES BETWEEN PERCENTAGES ARE STATISTICALLY SIGNIFICANT. BRITISH MED. J., 1, 1459-1461.


GART, J. J. (1971A) ON THE ORDERING OF CONTINGENCY TABLES FOR SIGNIFICANCE TESTS. TECHNOMETRICS, 13, 910-911.


GART, J. J. (1972) INTERACTION TESTS FOR THE 2X2X2 CONTINGENCY TABLES. BIOMETRIKA, 59, 320-336. IJA-14/1064-5.2.


GILDEMEISTER, M. AND VAN DER WAERDEN, B.L. (1943-44) DIE ZULASSIGKEIT DES CHI-SQUARE KITERIMENS FÜR KLEINE VERSUCHSZAHLEN. BERICHTEN ÜBER DIE VERHANDLUNGEN DER SACHSISCHEN AKADEMIE DER WissenschaftEN ZU LEIPZIG MATHEMATISCH-NATURWissenschaftLICHE KLASSE, 95, 145-150. (GERMAN) KD-4-2080.


GOLD, R.Z. (1962) ON COMPARING MULTINOMIAL PROBABILITIES. SCHOOL OF AEROSPACE MEDICINE USAF. AEROSPACE MEDICAL DIVISION (AFSC) BROOKS AIR FORCE BASE, TEXAS. 13FF.

GOLD, R.Z. (1963) TESTS AUXILIARY TO CHI-SQUARE TESTS IN A MARKOV CHAIN. ARMS. MATH. STATIST., 34, 56-74.


GOOD, I. J. (1964) A CATEGORIZATION OF CLASSIFICATION. PUBLISHED IN THE PROCEEDINGS OF THE CONFERENCE ON MATH., AND COMP. SCI. IN BIOLOGY AND MEDICINE, BRITISH MEDICAL RESEARCH COUNCIL.


GOODMAN, L. A. (1960) ON SOME STATISTICAL TESTS FOR MTH ORDER MARKOV CHAINS. ANN. MATH. STATIST., 30, 144-164. IJA-7/301-10.3.


GOWER, J. C. (1968) SIMULATING MULTIDIMENSIONAL ARRAYS IN ONE DIMENSION. J. ROY. STAT. SOC., SER. C, 17, 130. IJA-10/343-0.8.


GRIDGEKAN, N. T. (1964) EXACT MULTINOMIAL SIGNIFICANCE TESTS- ANTE ON A PAPER BY ALPHONSE CHAPARIS. PSYCHOL. BULL., 61, 239-240.


GULDBERG, A. (1921) ON CORRELATION. NORSEK MATEMATISK FOENINGS SKRIFTER, 1(5), 11-23. (FRENCH) KD-2596.


HALDANE, J. B. S. (1933) THE FIRST SIX MOMENTS OF CHI-SQUARE FOR AN N-FOLD TABLE WITH V DEGREES OF FREEDOM WHEN SOME EXPECTATIONS ARE SMALL. BIOMETRIKA, 29, 389-391. KD-2772.


HALDANE, J. B. S. (1940B) THE MEAN AND VARIANCE OF CHI-SQUARE, WHEN USED AS A TEST OF HOMOGENEITY WHEN EXPECTATIONS ARE SMALL. BIOMETRIKA, 31, 346F.


HALDANE, J. B. S. (1945) ON A METHOD OF ESTIMATING FREQUENCY. BIOMETRIKA, 33, 222-225. KD4-2392.


HALDANE, J. B. S. (1955D) SUBSTITUTES FOR CHI-SQUARE. BIOMETRIKA, 42, 262-266. KD5-3760.


HARKNESS, W. L. (1959) AN INVESTIGATION OF THE POWER FUNCTION FOR THE TEST OF INDEPENDENCE IN 2x2 CONTINGENCY TABLES. THESIS, DEPARTMENT OF STATISTICS, MICHIGAN STATE UNIVERSITY.


JOHNSON, N. L. AND YOUNG, C. N. (1960) SOME APPLICATIONS TO TWO APPROXIMATIONS TO THE MULTINOMIAL DISTRIBUTION. Biometrika, 47, 463-469. IJa-6-150-5-10.


JUWETT, G. H. (1964) THE HARMONIC STANDARDISATION OF COMPARISONS BETWEEN SUCCESS RATES IN TWO HETEROGENEOUS GROUPS OF PATIENTS. Biometrics, 20, 849-858, IJa-7-132-6-94.


JURGENSEN, C. L. (1947) TABLE FOR DETERMINING PHI-COEFFICIENTS. Psychometrika, 12, 17-29. Kd-4-2973.


KATZ, I. (1953) CONFIDENCE INTERVALS FOR THE NUMBER SHOWING A CERTAIN CHARACTERISTIC IN A POPULATION WHEN SAMPLING IS WITHOUT REPLACEMENT. J. AMER. STATIST. ASSOC., 48, 256-261. KD5-4734.


Koshal, R.S. (1939) MAXIMAL LIKELIHOOD AND MINIMAL CHI-SQUARE IN RELATION TO FREQUENCY CURVES. ANN. EUGEN. LONDON, 9, 209-231. KD-3639.


Kotz, S. (1973) NORMALITY VS. LOGNORMALITY WITH APPLICATIONS. COMMUN. STATIST. 1, 113-132. IJA-14/1521-5.10.


KRISHNAIAH, P.R., HAGIS, P., JR. AND STEINBERG, L. (1963) A NOTE ON THE BIVARIATE CHI DISTRIBUTION. SIAM REVIEW, 5, 140-144.


KRISHNAIAH, P. R. AND MURTHY, V. K. (1960) FURTHER RESULTS ON HYPOTHESIS OF NO INTERACTION IN MULTIDIMENSIONAL TABLE (PRELIMINARY REPORT). ANN. MATH. STATIST. 31, 237.


KU, H. H. (1960) AN APPLICATION OF INFORMATION THEORY TO THE ANALYSIS OF FOUR-WAY CONTINGENCY TABLES. UNPUBLISHED MASTER'S THESIS, THE GEORGE WASHINGTON UNIVERSITY.


KULLBACK, S. (1959) INFORMATION THEORY AND STATISTICS. JOHN WILEY AND SONS, NEW YORK.


KUPPERMAN, M. (1960) ON COMPARING TWO OBSERVED FREQUENCY COUNTS. APPLIED STATISTICS, 9, 37-42.


LANCASTER, H. O. (1949a) THE COMBINATION OF PROBABILITIES ARISING FROM DATA IN DISCRETE DISTRIBUTIONS. BIOMETRIKA, 36, 370-382. KDS-3336.


LANCASTER, H. O. (1969a) THE CHI-SQUARED DISTRIBUTION. WILEY-NEW YORK.


LATSCHA, R. (1953) TESTS OF SIGNIFICANCE IN A 2X2 CONTINGENCY TABLE EXTENSION OF FINNEY'S TABLE. BIOMETRIKA, 40, 74-86. KDS-5291.

LAZARSFELD, P. F. (1955) A CONCEPTUAL INTRODUCTION TO LATENT STRUCTURE ANALYSIS. IN P. F. LAZARSFELD (ED.), MATHEMATICAL THINKING IN THE SOCIAL SCIENCES, GLENCOE- THE FREE PRESS.

LAZARSFELD, P. F. (1961) THE ALGEBRA OF DICHOTOMOUS SYSTEMS, IN H. SOLLON (ED.), STUDIES IN ITEM ANALYSIS AND PREDICTION, STANFORD UNIVERSITY PRESS.


LESLIE, P. H. (1951) THE CALCULATION OF CHI-SQUARE FOR AN RXC CONTINGENCY TABLE. BIOMETRICS, 32, 284-293. KDS-5370.

LEVINE, J. H. (1967) MEASUREMENT IN THE STUDY OF INTERGENERATIONAL STATUS MOBILITY. UNPUBLISHED DOCTORAL DISSERTATION, DEPARTMENT OF SOCIAL RELATIONS, HARVARD UNIVERSITY, CAMBRIDGE, MASS.


LEWIS, J. A. (1968) A PROGRAM TO FIT CONSTANTS TO MULTIVARIATE CATEGORICAL DATA. J. ROY. STATIST. SOC., SER. C, 17, 33. IJA-10/184-6, 8.


LINDSTONE, W. J. (1920) NOTE ON THE GENERAL CASE OF THE HAYES-LAPLACE FORMULA FOR INDUCTIVE OR A POSTERIORI PROBABILITIES. TRANS. FAC. ACTUAR., 1, 182-192.


LINFORD, E. H. (1957) AN INFORMATIONAL MEASURE OF ASSOCIATION. INFORMATION AND CONTROL, 1, 85-94.

LIPPS, O. F. (1905) DIE BESTIMMUNG DER ABHÄNGIGKEIT ZWISCHEN DEN MARKMALEN EINES GEGENSTANDES. BERICHTE ÜBER DIE VERHANDLUNGEN DER KONULICH SACHEN GESELLSCHAFT DER WISSENSCHAFTEN ZU LEIPZIG, MATHEMATISCH-PHYSIKALE KLASSE, 57, 1-32. KD4-604.


LORD, F. M. (1944) ALIGNMENT CHART FOR CALCULATING THE FOURFOLD POINT CORRELATION COEFFICIENT. PSYCHOMETRIKA, 9, 41-42. KD4-3519.


LUTZ, W. (1953) MULTI-DIMENSIONAL CONTINGENCY TABLES. NATIONAL INSTITUTE FOR PERSONNEL RESEARCH, SOUTH AFRICAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH, 3, 57-64.


MC GILL, W. J. (1955) ISOMORPHISM IN STATISTICAL ANALYSIS. IN H. QUASTLER (ED.) INFORMATION THEORY IN PSYCHOLOGY. GLENCOE- THE FREE PRESS.


MAINLAND, D., HERRERA, L. AND SUTCLIFFE, M. I. (1956) STATISTICAL TABLES FOR USE WITH BINOMIAL SAMPLES-CONTINGENCY TESTS, CONFIDENCE LIMITS, AND SAMPLE SIZE ESTIMATES. NEW YORK UNIVERSITY COLLEGE OF MEDICINE, NEW YORK.


MARBAUGH, G. (1959) SU ALCUNE RELAZIONI STATISTICHE IN DISTRIBUZIONI DICOTOMICHE DOPPIE. STATISTICA (BOLOGNA), 19, 505-524.


MAUNG, R. (1941) MEASUREMENT OF ASSOCIATION IN A CONTINGENCY TABLE WITH SPECIAL REFERENCE TO THE PIGMENTATION OF HAIR AND EYE COLOURS OF SCOTTISH SCHOOL CHILDREN. ANN. EUGEN., LOND., 11, 189. KDA-3772.

MAXWELL, A. E. (1961) ANALYSING QUALITATIVE DATA. METHEN- LONDON, ENGLAND.


MICHAEL, W.B., PERRY, N.C. AND GUILFORD, J.P. (1952) THE ESTIMATION OF A POINT BISEGMENT COEFFICIENT OF CORRELATION FROM A PHI COEFFICIENT. BRITISH J. PSYCHOL. STATIST. SECT., 5, 139-150. KDA-6096.


MOLE, Y. (1970) ON ESTIMATION OF PROBABILITIES IN CONTINGENCY TABLES WITH RESTRICTIONS ON MARGINALS. PH. D. DISSERTATION, THE GEORGE WASHINGTON UNIVERSITY.


MOORE, P. V. (1949) A TEST FOR RANDOMNESS IN A SEQUENCE OF TWO ALTERNATIVES INVOLVING A 2X2 TABLE. BIOMETRIKA, 36, 305-315. KD4-3878.


MORRIS, C. (1966) ADMISSIBLE BAYES PROCEDURES AND CLASSES OF EPSILON BAYES PROCEDURES FOR TESTING HYPOTHESES IN A MULTINOMIAL DISTRIBUTION. DEPARTMENT OF STATISTICS TECH. REPORT (ONR) No. 55, STANFORD UNIVERSITY, STANFORD, CAL.


NATHAN, G. (1972) ON THE ASYMPTOTIC POWER OF TESTS FOR INDEPENDENCE IN CONTINGENCY TABLES FROM STRATIFIED SAMPLES. J. AMER. STATIST. ASSOC., 67, 917-920.


NELSON, E. (1965) COMBINING VALUES OF OBSERVED CHI-SQUARES. TECHNOMETRICS, 8, 709.

NEYMAN, J. (1937) 'SMOOTH TEST' FOR GOODNESS OF FIT. SKAND. AKTUARIETIDSKR., 20, 14757.


NEYMAN, J. AND PEARSON, E.S. (1931) FURTHER NOTES ON CHI-SQUARE DISTRIBUTION. BIOMETRIKA, 22, 298FF.

NEWELL, D.J. (1963) MISCLASSIFICATION IN 2X2 TABLES. BIOMETRICS, 19, 187-188.


OTTAVIANO, G. (1939) SUlla probabilita de una prova su due variabili casuali x e y verifichi la disuguaglianza x + y e sul corrispondente e scarto quadratico medio. GIORNALE DELL' INSTITUTO ITALIANO CEGLI ATTUARI, 10, 146-142. K05-4913.


PEARSON, E. S. (1938) THE PROBABILITY INTEGRAL TRANSFORMATION FOR TESTING GOODNESS OF FIT AND COMBINING INDEPENDENT TESTS OF SIGNIFICANCE. BIOMETRIKA, 30, 134-138.

PEARSON, E. S. (1947) THE CHOICE OF STATISTICAL TESTS ILLUSTRATED ON THE INTERPRETATION OF DATA CLASSED IN A 2X2 TABLE. BIOMETRIKA, 34, 139-167.

PEARSON, E. S. (1948) VOTE ON PROFESSOR HALDANE'S PAPER REGARDING THE TREATMENT OF RARE EVENTS. BIOMETRIKA, 35, 301-303. KD-4256.

PEARSON, E. S. (1950) ON QUESTIONS RAISED BY THE COMBINATION OF TESTS BASED ON DISCONTINUOUS DISTRIBUTION. BIOMETRIKA, 37, 393-398. KD-5-6855.


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 SUPPOSED TO HAVE ARISEN FROM RANDOM SAMPLING. PHILOS. MAG., SER. 5, 50, 157-172. KD-5063.

PEARSON, K. (1904) MATHEMATICAL CONTRIBUTIONS TO THE THEORY OF EVOLUTION. XIII. ON THE THEORY OF CONTINGENCY AND ITS RELATION TO ASSOCIATION AND NORMAL CORRELATION. DRAP. CO. MEM. BIM. SER. N. 1. KD-5067.

PEARSON, K. (1905) ON THE THEORY OF CONTINGENCY AND ITS RELATION TO ASSOCIATION AND NORMAL CORRELATION. DRAPERS CO. RES. MEM. BIM. SER., REPRINTED IN KARL PEARSON'S EARLY PAPERS, CAMBRIDGE UNIVERSITY PRESS, (1948).

PEARSON, K. (1906) ON A COEFFICIENT OF CLASS HETEROGENEITY OR DIVERGENCE. BIOMETRIKA, 5, 198-213. KD-5084.

PEARSON, K. (1912) MATHEMATICAL CONTRIBUTIONS TO THE THEORY OF EVOLUTION XVIII. ON A NOVEL METHOD OF REGARDING THE ASSOCIATION OF TWO VARIATES CLASSED SOLELY IN ALTERNATIVE CATEGORIES. DRAPER COMPANY RESEARCH MEMOIRS.

PEARSON, K. (1914) ON THE PROBABLE ERROR OF A CONTINGENCY COEFFICIENT. BIOMETRIKA, 10, 570-572. KD-5147.

PEARSON, K. (1915) ON THE GENERAL THEORY OF MULTIPLE CONTINGENCY WITH SPECIAL REFERENCE TO PARTIAL CONTINGENCY. BIOMETRIKA, 11, 145-158. KD-5152.


PEARSON, K. (1930B) POSTSCRIPT. J. AMER. STATIST. ASSOC., 25, 327.

PEARSON, K. (1932) EXPERIMENTAL DISCUSSION OF THE (X-SQUARE, P) TEST FOR GOODNESS OF FIT. BIOMETRIKA, 24, 315FF.


PEARSON, K. AND HERTON, J. (1913) ON THEORIES OF ASSOCIATION. BIOMETRIKA, 9, 159-315. KD-5247.

PEARSON, K. AND PEARSON, E. S. (1922) ON POLychORIC COEFFICIENTS OF CORRELATION. BIOMETRIKA, 14, 127-156. KD-5259.

PEIERLS, R. S. (1935) STATISTICAL METHODS IN COUNTING EXPERIMENTS. PROC. ROY. SOC. (LONDON), A147, 467-496. KD-5287.


PLACKETT, R. L. (1964) THE CONTINUITY CORRECTION IN 2x2 TABLES. BIOMETRIKA, 21, 327-338. IJA-6/195-5.3.


POTI, S.J. (1950) POWER FUNCTION OF CHI-SQUARE TEST WITH SPECIAL REFERENCE TO ANALYSIS OF BLOOD GROUP DATA. SANKHYA, 10, 397-406.


QUESNEL RERRY, C. P. (1959) ASYMPTOTIC SIMULTANEOUS CONFIDENCE INTERVALS FOR THE PROBABILITIES OF A MULTINOMIAL DISTRIBUTION. MASTERS THESIS, VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.

QUESNEL RERRY, C. P. AND HURST, D. C. (1964) LARGE SAMPLE SIMULTANEOUS CONFIDENCE INTERVALS FOR MULTINOMIAL PROPORTION. TECHNOMETRICS, 6, 191-195.

RADHAKRISHNA, S. (1965) COMBINATION OF RESULTS FROM SEVERAL 2x2 CONTINGENCY TABLES. BIOMETRICS, 21, 86-98.

RAO, C. R. (1952) ADVANCED STATISTICAL METHODS IN BIOMETRIC RESEARCH. WILEY, NEW YORK, 179-205.

RAO, C. R. (1957a) MAXIMUM LIKELIHOOD ESTIMATION FOR THE MULTINOMIAL DISTRIBUTION. SANKHYA, 18, 139-148. KDS-7267.


RAO, J.S. (1972) SOME VARIANTS OF CHI-SQUARE FOR TESTING UNIFORMITY ON THE CIRCLE. ZEIT. WAHRSCHEINLICHKEITSTH., 22, 33-44. IJA-12/1401-5.2.


REINFURT, D.W. (1970) THE ANALYSIS OF CATEGORICAL DATA WITH SUPPLEMENTED MARGINS INCLUDING APPLICATIONS TO MIXED MODELS. UNPUBLISHED PH.D. THESIS, NORTH CAROLINA STATE UNIVERSITY, RALEIGH. (CF. MIMEO 697.)


SALVEMINI, T. (1951) SUI VARI INDICI DI COGRADUANZA. STATISTICA (ITALY), 11, 133-134. KD5-7721.


SATTERTHWALTE, F.E. (1942) LINEAR RESTRICTIONS ON CHI-SQUARE. ANN. MATH. STATIST., 13, 326-331.


Sawkins, D.T. (1941) REMARKS ON GOODNESS OF FIT HYPOTHESES AND ON PEARSON'S CHI-SQUARE TEST. PROC. ROY. SOC. NEW SOUTH WALES, 81, 38-47. KD4-4854.


Sillitto, G. P. (1949) NOTE ON APPROXIMATIONS TO THE POWER FUNCTION OF THE 2x2 COMPARATIVE TRIAL. BIOMETRIKA, 36, 347-352. KD4-5025.


Skory, J. (1952) AUTOMATIC MACHINE METHOD OF CALCULATING CONTINGENCY CHI-SQUARE. BIOMETRICS, 8, 380-382. KD5-8173.


SLAKEY, M. J. (1968) ACCURACY OF AN APPROXIMATION TO THE POWER OF THE
CHI-SQUARE GOODNESS OF FIT TEST WITH SMALL BUT EQUAL EXPECTED FREQUENCIES.
J. AMER. STATIST. ASSOC., 63, 912-924. IJA-11/172-5.10.

SLUTSKY, E. (1941) ON THE TABLE OF CHI-SQUARE (INCOMPLETE GAMMA FUNCTION).
AKAD. NAUK SSSR MAT. SUT., 5, NO. 2, 183-194. KD4-5069A.

SMITH, C.A.B. (1951) A TEST FOR HETEROGENEITY OF PROPORTIONS. ANN. EUGEN.
LONDON, 16, 16-24. KD5-8196.

SMITH, C. A. B. (1952) A SIMPLIFIED HETEROGENEITY TEST. ANN. EUGEN. LONDON, 17,
149-163. KD5-8197.

SMITH, C. M. (1951) SOME PROBABILITY ESTIMATES FOR CONTINGENCY TABLES.

SMITH, H. F. (1957) ON COMPARING CONTINGENCY TABLES. PHILIPPINE STATISTICIAN,
6(2), 71-81. KD5-8218.

SMITH, J. H. (1947) ESTIMATION OF LINEAR FUNCTIONS OF CELL PROPORTIONS.
ANN. MATH. STATIST., 18, 231-254. KD4-5692.

Snedecor, G. W. (1958) CHI-SQUARE OF BARTLETT, MOOD, AND LANCASTER IN A 2-CUBED
CONTINGENCY TABLE. BIOMETRICS, 14, 560-562. KD5-8237.

Snedecor, G. W. AND IRWIN, M. R. (1933) ON THE CHI-SQUARE TEST FOR HOMOGENEITY.
IOWA STATE COLLEGE JOURNAL OF SCIENCE, 3, 75-81. KD-6189.

SHELL, E. J. (1964) A SCALING PROCEDURE FOR ORDERED CATEGORICAL DATA.
BIOMETRICS, 20, 592-607. IJA-9/155-6.5.

SULAM, M. (1963) THE DISTRIBUTION OF THE CHI-SQUARE TEST OF FIT STATISTIC.

SOLomon, H. (1961) CLASSIFICATION PROCEDURES BASED ON DICHOTOMOUS RESPONSE
VARIABLES. IN H. Solomon (Ed.) STUDIES IN ITEM ANALYSIS AND PREDICTION.
STANFORD UNIVERSITY PRESS, STANFORD, CALIF.

SoMERS, R. H. (1959) THE RANK ANALOGUE OF PRODUCT-MOMENT PARTIAL CORRELATION
AND REGRESSION, WITH APPLICATION TO MANIFOLD, ORDERED CONTINGENCY TABLES.
BIOMETRIKA, 46, 241-246. IJA-1/255-6.5.

Somers, R. H. (1962a) A NEW ASYMMETRIC MEASURE OF ASSOCIATION FOR ORDINAL
VARIABLES. AMER. SOCIOLOG. REV., 27, 799-811.

SOMERS, R. H. (1962b) A SIMILARITY BETWEEN GOODMAN AND KRUSKAL'S Tau AND
KENDALL'S Tau, WITH A PARTIAL INTERPRETATION OF THE LATTER. J. AMER.
STATIST. ASSOC., 57, 894-912. IJA-7/137-6.9.

SOMERS, R. H. (1964) SIMPLE MEASURES OF ASSOCIATION FOR THE TRIPLE DICHOTOMY.

SPERMAN, C. (1906) FOOTRULE FOR MEASURING CORRELATION. BRIT. J. PSYCHOL.,
2, 89-108. KD-6227.

THE ORIGIN OF CHILDHOOD LEUKEMIA. BIOMETRICS, 26, 723-737. IJA-12/895-6.9.

SPRINT, O.A. (1970) SOME EXACT METHODS OF INFERENCES APPLIED TO DISCRETE DISTRIBUTIONS.
RANDOM COUNTS IN SCIENTIFIC WORK; 1, 207-232. IJA-12/140-5.10.

SRIKANTAN, K. S. (1970) CANONICAL ASSOCIATION BETWEEN NOMINAL MEASUREMENTS. J.

SRIVASAN, R. (1970) AN APPROACH TO TESTING THE GOODNESS OF FIT OF INCOMPLETELY
SPECIFIED DISTRIBUTIONS. BIOMETRIKA, 57, 605-611. IJA-12/87-5.10.

STECK, G. P. AND ZIMMER, R. J. (1963) THE RELATIONSHIP BETWEEN NEYMAN AND HAYES
CONFIDENCE INTERVALS FOR THE HYPERGEOMETRIC PARAMETER. TECHNOMETRICS,
10, 199-203. IJA-10/825-4.4.

STEFFENSEN, J. F. (1934) ON CERTAIN MEASURE OF DEPENDENCE BETWEEN STATISTICAL
VARIABLES. BIOMETRIKA, 26, 250-259. KD-6290.

stenhouse, J. S. (1963) ERRATA AND ADDENDUM TO A PAPER BY R. A. FISHER.
AUSTRALIAN J. STATIST., 3.

STEPHAN, F. F. (1942) ITERATIVE METHOD OF ADJUSTING SAMPLE FREQUENCY TABLES
WHEN EXPECTED MARGINS ARE KNOWN. ANN. MATH. STATIST., 13, 166-178. KD4-
5174.

STEPHENS, M. A. (1970) USE OF KOLMOGOROV-SMIRNOV, CRAMER-VON MISES AND RELATED
STATISTICS WITHOUT EXTENSIVE TABLES. J. ROY. STATIST. SOC., SER. B, 32,
115-122. IJA-12/501-5.10.

STERNE, S. (1938) A PRELIMINARY NOTE ON TESTS OF SIGNIFICANCE AND PROBLEMS OF
GOODNESS OF FIT. VORSKE VID. SELSKE FÖCHT, 11, 68-71. KD-6324A.

STEVENS, W. L. (1939) DISTRIBUTION OF ENTRIES IN A CONTINGENCY TABLE. ANN.
EUGEN. LONDON, 8, 238-244. KD-6337.
STEVEN, W.L. (1945) APPLICATION OF THE CHI-SQUARE TEST TO THE ANALYSIS OF VARIANCE. REVISTA FAC. CI. UNIV. COIMBRA, 13, 4FF.

STEVEN, W. L. (1951) MEAN AND VARIANCE OF AN ENTRY IN A CONTINGENCY TABLE. BIOMETRIKA, 38, 468-470. KDS-8388.


STEYN, H. S. (1959) ON CHI-SQUARE TESTS FOR CONTINGENCY TABLES OF NEGATIVE HOMOMIAL TYPE. STATIST. NEERLANDICA, 13, 433-444. IJA-17/419-5.2.


STOUFFERS, S.A., ET. AL. (1936) MEASUREMENT AND PREDICTION. IN STUDIES IN SOCIAL PSYCHOLOGY IN WORLD WAR II. VOL. 4. UNIVERSITY PRESS, PRINCETON.


SUKHATME, P.V. (1937) TESTS OF SIGNIFICANCE FOR SAMPLES OF THE CHI-SQUARE POPULATION WITH 2 DEGREES OF FREEDOM. ANN. EUGEN. LONDON, 8, 52-56.

SUKATME, P.V. (1938) ON THE DISTRIBUTION OF CHI-SQUARE IN SAMPLES OF THE POISSON SERIES. J. ROY. STATIST. SOC., SERIES B, 5, 75-79.


THIONET, P. (1963) SUR CERTAINES VARIANCES DES PROJECTIONS DU TABLEAU D'ÉCHANGES INTERINDUSTRIELS. BULL. INTER. INST. STATIST., 40, 431-446.

THIONET, P. (1964) NOTE SUR LE REMPLISSAGE D'UN TABLEAU A DOUBLE ENTRE. JOURNAL DE LA SOCIETE DE STATISTIQUE DE PARIS, 10-12, 228-247.


TUCKER, K. D. (1950) EXTENSION OF THE NEYMAN-PEARSON THEORY OF TESTS TO DISCONTINUOUS VARIATES. BIOMETRIKA, 37, 130-144. KD-8812.

TIBUS, M., EVANS, R. AND KUNZ, J. (1966) BAYESIAN ANALYSIS OF MULTILEVEL CONTINGENCY TABLES. THAYER SCHOOL OF ENGINEERING REPORT, DARTMOUTH COLLEGE.

TILLES, D. K. (1937) GRAPHIC DETERMINATION OF SIGNIFICANCE OF 2X2 CONTINGENCY TABLES. PSYCHOL. BULL., 54, 140-144.


TSAO, P. F. (1967) A SECOND ORDER EXPONENTIAL MODEL FOR MULTIDIMENSIONAL DICHOTOMOUS CONTINGENCY TABLES, WITH APPLICATIONS IN MEDICAL DIAGNOSIS. UNPUBLISHED DOCTORAL DISSERTATION, DEPARTMENT OF STATISTICS, HARVARD UNIVERSITY, CAMBRIDGE, MASS.

TUSNADY, G. (1973) AN ASYMPTOTICALLY EFFICIENT TEST FOR FITTING A DISTRIBUTION. PERIODICA MATH. HUNG., 3, 157-165. IJA-14/1553-5.10.


WALD, A. (1943) TESTS OF STATISTICAL HYPOTHESES CONCERNING SEVERAL PARAMETERS WHEN THE NUMBER OF OBSERVATIONS IS LARGE. TRANS. AMER. MATH. SOC., 54, 426-482. KD4-5636.
WALSH, J. E. (1963) LOSS IN TEST EFFICIENCY DUE TO MISCLASSIFICATION FOR 2X2 TABLES. BIOMETRICS, 19, 158-162.

WALTER, E. (1954) CHI-SQUARE TEST ZUR PRÜFUNG DER SYMMETRIE BEZIEHUNG NULL. MITTEILUNGSBLATT MATH.-STATIST., 6, 92FF.


WATSON, G. S. (1956) MISSING AND MIXED UP FREQUENCIES IN CONTINGENCY TABLES. BIOMETRICS, 12, 47-50. KD5-9297.


WATSON, G.S. (1965) SOME BAYESIAN METHODS RELATED TO CHI-SQUARE. TECHNICAL REPORT NO. 34, JOHNS HOPKINS UNIVERSITY.


WEEKS, B., WILLIAMS, D. R. (1964) A NOTE ON THE DETERMINATION OF CONNECTEDNESS IN AN N-WAY CROSS CLASSIFICATION. TECHNOMETRICS, 6, 319-324.


WEIDA, F. M. (1923) ON VARIOUS CONCEPTIONS OF CORRELATION. ANNALES OF MATH., 29, 276-312. KD-7054.

WEIDA, F. M. (1934) ON MEASURES OF CONTINGENCY. ANN. MATH. STATIST., 5, 308-319. KD-7060.


WEISBERG, H.L. (1972A) BAYESIAN COMPARISON OF TWO ORDERED MULTINOMIAL POPULATIONS. BIOMETRICS, 28, 859-868.


WHITE, H. C. (1963) CAUSE AND EFFECT IN SOCIAL MOBILITY TABLES. BEHAVIORAL SCIENCE, 7, 14-27.


WILLIAMS, E. J. (1952) USE OF SCORES FOR THE ANALYSIS OF ASSOCIATION IN CONTINGENCY TABLES. BIOMETRIKA, 39, 274-279. KD5-9431.


WILSON, E.B. (1942A) ON CONTINGENCY TABLES. PROC. NAT. ACAD. SCI. (USA), 28, 94-100. KD4-5827.


WILSON, E.B. AND WORCESTER, J. (1942B) CONTINGENCY TABLES. PROC. NAT. ACAD. SCI. (USA), 28, 373-384. KD4-5832.


WINSOR, C.P. (1948) FACTORIAL ANALYSIS OF A MULTIPLE DICHOTOMY. HUMAN BIOLOGY, 20, 195-204. KD4-5863.


WOOD, K.O. (1928) RAPID CORRELATION BY AN EMPIRICAL METHOD. J. EDUC. PSYCHOL., 19, 243-251. KD7-7395.


YATES, F. (1949) THE ANALYSIS OF CONTINGENCY TABLES WITH GROUPING BASED ON QUANTITATIVE CHARACTERS. BIOMETRIKA, 35, 176-181. KD4-5980.

YATES, F. (1959A) A NOTE ON THE APPLICATION OF THE COMBINATION OF PROBABILITIES TEST TO A SET OF 2X2 TABLES. BIOMETRIKA, 42, 401-411. KD5-9646.

YATES, F. (1959B) THE USE OF TRANSFORMATIONS AND MAXIMUM LIKELIHOOD IN THE ANALYSIS OF QUANTAL EXPERIMENTS INVOLVING TWO TREATMENTS. BIOMETRIKA, 47, 342-493. KD5-9647.


YUDEAN, W.J. (1956) INDEX FOR RATING DIAGNOSTIC TESTS. CANCER, 3, 32-35. KD5-9673.


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Second Author

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Schwartz, D.
Seshadri, V.
Sheffield, F. D.
Shimizu, R.
Silvey, S. D.
Smith, H.

First Author

Good, I. J. (1970)
Diamond, E. L. (1960)
DiBacco, M. (1971)
Roy, J. (1964)
Roy, A. R. (1958)
Bechofer, R. E. (1959)
Kesten, H. (1959)
Gurian, J. (1964)
Mainland, D. (1956)
Krishnaiah, P. R. (1963)

Bhat, B. R. (1965)
Bennett, B. M. (1963, 1964)
Chapman, D. G. (1968)
Krishnaswami, P. (1968)
Beier-Kuchler (1970)
Lord, F. M. (1968)

Sugiura, N. (1968)
Hocking, R. R. (1971)
Dyke, G. V. (1952)
Neyman, J. (1928, 1931)
Pearson, K. (1922)
Blakeman, J. (1907)
Young, A. W. (1916)
Michael, W. B. (1952)
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Katz, L. (1953)
Assakul, K. (1967)

Spiers, P. S. (1970)
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Chakravarti, I. M. (1959)
Zahn, D. A. (1971)
Diamond, E. L. (1960)
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