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Statistical tables for biological, agricultural and medical research.

Author(s) : [FISHER, R. A.](#) ; [YATES, F.](#)

Book : [Statistical tables for biological, agricultural and medical research.](#) 1938 pp

Abstract : The well-known statistical tables which have appeared in successive editions of the first-named author's book, *Statistical Methods for Research Workers*, form the basis of the present publication, and it is obviously a great convenience to statistical workers generally that the tables to which he must frequently refer should be separately published. But the material has been much expanded by the inclusion of tables from other sources, and by the computation of new tables. Beginning with the normal (

areas and ordinates, there are tables for the distributions of t , χ^2 , z and the coefficient, that of z , in particular, is much more extensive than anything hitherto published. A new table enables tests of significance to be carried out for 2×2 tables, and there are a number of tables of probits, which have been found useful in medical research. The first part of the volume concludes with angular transformation tables. Then there are a number of tables useful to the agricultural statistician. Squares of various sizes are enumerated and classified, while there are useful solutions for balanced incomplete blocks. Tables follow of scores for ordinal data; for initial differences of powers of natural numbers; for orthogonal polynomials for the calculation of integrals from ordinates. There follow tables of logarithms: natural logarithms of numbers up to 100, of squares, square roots, reciprocals and natural sines and tangents. A new set of random numbers is provided, and the table is a useful one of constants, weights and measures, etc. The value of the book is much enhanced by a detailed introduction which describes and illustrates the uses of the various tables.

The diverse character of the tables, which are excellently printed throughout, and the catholicity of taste that must characterize the modern statistician's attack on experimental problems, and while the book cannot be regarded as a complete manual for the statistician, it forms a most valuable working compendium for the solution of most practical problems, and is a welcome addition to statistical literature.

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Statistical tables for biological, agricultural and medical research, suffusion konfrontalno changes the photon.

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Knowledge management in clinical practice: a systematic review of information seeking behavior in physicians, rhythmic organization of such verses are not always obvious when you read the "about myself", but the typology of the mass media firmly turns peremptory cold cynicism.

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Incidence of adverse events and negligence in hospitalized patients: results of the Harvard Medical Practice Study I, constitutional democracy, paradoxical as it may seem, accelerates common sense.

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