

A Bibliography of Publications in *Biometrics*: 1970–1979

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: <http://www.math.utah.edu/~beebe/>

25 June 2020
Version 1.00

Title word cross-reference

#**33109** [181].

2 [71]. 2^3 [99]. 2×2 [127]. 3^2 [99]. AOV [144]. K [51]. S [66]. $\sum(O - E)^2/E$ [43]. t [86].

-based [178]. -method [66]. -sample [51].

29 [180].

30 [170, 179]. **31** [172]. **32** [116, 171, 146, 148, 149, 182, 147]. **33** [181]. **35** [215].

58 [181].

8 [185]. **81a** [215].

A.O.V. [77]. **abbreviated** [6]. **absence** [95]. **absorption** [212, 139]. **abundance** [194]. **Acceptance** [13]. **acute** [32]. **Advances** [30]. **age** [121, 53]. **age-dependent** [121, 53]. **aggregation** [67]. **agreement** [95]. **allele** [162, 181, 16, 80]. **allocation** [165]. **allowing** [121]. **Alternative** [184, 151]. **Analogies** [110]. **analyse** [46]. **analyses** [24]. **Analysis** [207, 125, 113, 10, 82, 12, 108, 89, 192, 100, 126, 60, 81, 50, 46, 14, 93, 177, 211, 94, 66]. **analytical** [77]. **Andrews** [30]. **angular** [97]. **ANOVA** [75, 141, 55]. **AOV** [171]. **Application** [66, 160, 32, 201, 40, 180]. **applications** [175, 92]. **approach** [151]. **Approaches** [62]. **approximate** [74]. **approximation** [43, 201]. **Approximations** [39, 204]. **arbitrary** [64, 170]. **arising** [7]. **ascertainment** [161]. **aspects** [173]. **Assumptions** [161]. **Asymptotic** [20, 60]. **Atlanta** [32]. **attribute** [174]. **augmented** [78, 87]. **available** [120, 158, 159, 182].

balanced [138]. **band** [121]. **band-return** [121]. **bands** [34]. **based** [31, 178, 97, 126]. **basis** [19, 211]. **Bayes** [20, 41]. **Bayesian** [154, 21, 151]. **behavior** [20]. **between** [56, 95, 64, 170, 97, 110]. **bias** [39, 148, 149, 111, 112]. **biased** [175]. **BIBD** [42]. **bibliography** [117].

Bickel [30]. **binary** [174]. **binomial** [74, 2, 19, 145]. **biometric** [92].

Biometrics

[116, 181, 170, 215, 171, 146, 148, 149, 185, 172, 179, 182, 180, 147]. **birth** [212, 17, 139]. **birth-death** [212, 139]. **bivariate** [102, 24]. **Bliss** [210]. **block** [57, 138, 133, 42]. **blocks** [100]. **blood** [103]. **both** [73, 65]. **Bradley** [116, 168, 151]. **branching** [160, 102, 53].

C [13]. **Calculation** [6, 71]. **canonical** [36]. **capture** [39]. **carcass** [22]. **caries** [203]. **case** [208, 64, 170]. **case-control** [208]. **cases** [32]. **categorical** [167]. **category** [129]. **censored** [215, 197, 183]. **censorship** [196]. **censuses** [1, 185]. **chain** [74]. **chain-binomial** [74]. **chains** [214]. **Chapman** [185]. **characterization** [28]. **Chester** [210]. **chi** [106]. **chi-square** [106]. **choice** [138]. **class** [65, 7, 142, 94]. **classification** [198, 31, 25, 79, 132]. **classifications** [72]. **classified** [73, 113]. **classifying** [20]. **clinical** [165]. **clustering** [32]. **coefficients** [3, 91]. **column** [87]. **combinations** [124].

Combining [129]. **common** [213]. **Comparative** [154, 22]. **Comparing** [196, 165]. **comparison** [140, 109, 144, 171]. **comparisons**

[116, 115, 75, 117, 86, 77, 151, 153]. **compartment** [146, 123].

compartmental [128]. **Competing** [8, 200, 82]. **complete** [57, 100, 133, 42].

completely [73]. **component** [140, 10, 178, 11]. **components**

[155, 37, 71, 33, 167, 176, 40, 180]. **Composite** [119]. **composition** [22].

comprehensive [211]. **Computation** [55, 98, 3]. **Computing** [155].

conditional [8, 81]. **Confidence** [124, 81]. **Conservatism** [43]. **constants**

[146, 123]. **constraints** [83]. **contingency** [84, 198, 199, 73, 113, 5, 106, 110].

continuous [56, 214]. **continuous-time** [214]. **contrasts** [163, 153]. **control** [45, 208]. **Cook** [44]. **Correction** [215]. **Corrections** [181, 170, 171, 146, 148, 149, 172, 179, 182, 180, 147]. **correlated** [143, 169, 142, 133, 24]. **Correlation** [27, 56, 36, 65, 204, 91]. **correlations** [202]. **Cost** [79]. **Covariance** [29, 176, 40, 180, 110, 94]. **Covariances** [64, 170, 55]. **covariates** [200, 190]. **Cox** [189, 187]. **criterion** [134]. **critique** [82]. **Cross** [138, 73]. **cross-classified** [73]. **Cross-validatory** [138]. **culling** [40, 180]. **curve** [196, 166]. **curves** [34, 165].

D [30, 185]. **damped** [52]. **data** [154, 75, 121, 122, 73, 113, 86, 103, 196, 215, 197, 173, 174, 167, 209, 43, 202, 158, 159, 183, 177, 159]. **death** [212, 17, 139]. **decision** [41]. **Demographic** [90]. **densities** [19, 80]. **density** [127, 59]. **density-dependent** [127]. **dental** [203]. **dependent** [20, 121, 127, 128, 53, 91]. **derivation** [36]. **description** [32]. **Design** [120, 182, 21, 101]. **designs** [57, 78, 87, 138, 133, 42, 156, 24]. **detection** [67]. **determine** [215, 197]. **determined** [127]. **Diagnosis** [90]. **diagnostic** [136, 203]. **dichotomiques** [46]. **dichotomous** [46]. **different** [92, 161]. **differential** [103]. **diffusion** [80]. **dimensional** [199, 73]. **direct** [58]. **disadvantageous** [4]. **discrete** [160, 56, 41]. **Discriminant** [192, 126, 60, 81, 134]. **discs** [54]. **Discussion** [116]. **disease** [67]. **disequilibrium** [64, 170]. **distance** [97]. **distribution** [21, 2, 53, 215, 197, 54, 38, 15, 18]. **Distributions** [90, 175]. **diversity** [152]. **domains** [195]. **Doolittle** [6]. **dose** [68]. **Double** [22, 9]. **double-stage** [9]. **Dunnett** [153]. **Dynamics** [16].

ecological [70]. **ecology** [194]. **effects** [168, 124]. **Efficient** [177]. **elements** [127]. **emphasizing** [153]. **Empirical** [90]. **epidemics** [160, 74]. **epidemiological** [7]. **epistasis** [64, 170]. **epistemological** [173]. **equal** [148, 149, 111, 112]. **Equality** [91]. **equations** [36, 176]. **equivalence** [208, 99]. **Erratum** [185]. **error** [60, 203]. **estimate** [96, 172, 120, 182]. **estimated** [20]. **Estimates** [30, 129, 155]. **Estimating** [53, 146, 123, 19, 71, 60]. **Estimation** [98, 160, 163, 56, 65, 195, 9, 21, 178, 138, 33, 107, 92, 203, 176, 11, 40, 158, 159, 180]. **estimator** [206, 105, 37, 213]. **estimators** [140, 131, 77, 59, 141, 35]. **evaluating** [136]. **evaluation** [79]. **exact** [114, 35]. **examples** [149, 111]. **expectations** [55]. **expected** [16, 6]. **experiment** [65, 51]. **experiments** [21, 10, 120, 182, 177, 24]. **exponential** [105, 52, 165]. **Extended** [133, 42, 57]. **extending** [168]. **extension** [153].

F [13, 30]. **factor** [211]. **factor-analysis** [211]. **factorial** [10]. **familial** [202]. **families** [175]. **family** [152]. **favorable** [162, 181]. **fertilizing** [186]. **finite** [16, 212, 88, 139, 214]. **firing** [63]. **fisheries** [69]. **Fisherman** [118]. **fit** [183]. **fixation** [162, 181, 16]. **Fixed** [89, 124, 148, 112]. **folded** [2]. **form** [94]. **formation** [135]. **formulations** [184]. **fractional** [10]. **French** [75, 47, 46]. **frequencies** [163, 97]. **frequency** [72]. **function** [134]. **functions** [27, 109].

G [185]. **gain** [132]. **gamma** [154]. **gamma-modeled** [154]. **gene** [97]. **general** [137, 128, 28]. **generalization** [206, 136, 153, 147, 130]. **generalized** [99]. **generated** [42]. **generation** [53]. **generation-time** [53]. **generations** [159]. **Genetic** [26, 191, 155, 97, 143, 169, 50, 193, 48]. **genetics** [161]. **George** [76, 85]. **Georgia** [32]. **Gertrude** [189, 187]. **given** [26]. **glimpses** [85]. **goal** [107]. **goodness** [183]. **graph** [3]. **Group** [107, 103, 145]. **grouped** [157]. **grouping** [207]. **growth** [98, 21, 34, 127, 52, 101, 166]. **Grubbs** [35].

H [30]. **Haenszel** [208, 213]. **Hampei** [30]. **haploid** [16]. **Hardy** [114]. **having** [198, 94]. **Hayne** [206]. **Hazard** [190]. **health** [62]. **Henry** [164]. **heritability** [65, 120, 158, 159, 182]. **heron** [209]. **heterogeneous** [75, 177]. **Higher** [90]. **Higher-Order** [90]. **homogeneity** [99, 25]. **homogeneous** [212, 139, 214]. **household** [67]. **Huber** [30]. **human** [175, 161]. **humans** [191]. **Hybrid** [23]. **hypotheses** [208, 35].

II [148, 169, 112, 159]. **Illustrated** [90]. **implications** [143, 169]. **improved** [162, 181, 105, 37, 104]. **inbreeding** [3]. **incidence** [43, 203]. **Incomplete** [5, 138, 100]. **incompletely** [113]. **incorporate** [168]. **independent** [84, 24]. **Index** [83]. **inequality** [48]. **inference** [154]. **Inferences** [38, 122]. **information** [26]. **integral** [201]. **inter** [138]. **inter-** [138]. **interaction** [144, 171]. **interclass** [202]. **internal** [205]. **interpretation** [173]. **intervals** [86, 124, 81]. **intra** [65, 94]. **intra-class** [65, 94]. **intrablock** [138]. **invariance** [71]. **Invariant** [141, 131, 25]. **Inverse** [1, 19, 185, 18, 58]. **involving** [24]. **isotonic** [49]. **iterative** [155]. **Ittner** [210].

J [13, 30]. **jackknife** [68]. **Jolly** [39]. **Jr.** [164]. **judges** [95].

kidney [49]. **kinship** [3]. **knowledge** [9]. **known** [196]. **Kolmogorov** [136].

large [213]. **lattice** [156]. **Laurence** [164]. **law** [114, 52]. **least** [155, 205]. **Leslie** [98, 127, 69]. **leukemia** [32]. **life** [196, 104, 207, 157]. **like** [70]. **likelihood** [183]. **line** [122, 206, 59, 61, 179]. **linear** [137, 72, 124, 108, 134, 92, 28]. **linkage** [64, 170]. **locally** [2]. **Location** [30]. **Log** [72, 125, 163]. **log-frequencies** [163]. **Log-linear** [72]. **Logical** [173]. **logistic** [38]. **logit** [208, 12]. **logrank** [43]. **loss** [16]. **Lotka** [98]. **Lucas** [164]. **luck** [118].

M [189]. **Mantel** [208, 213]. **marginal** [199, 99]. **Markov** [214]. **Mary** [187]. **matching** [148, 149, 111, 112]. **Mathematical** [122, 45]. **matrix** [127, 69, 147, 130]. **Maximally** [131]. **Maximally-invariant** [131]. **Maximum** [132]. **Maximums** [148, 112]. **McNemar** [99]. **mean** [9, 6, 55]. **measures** [152]. **Measuring** [95, 32]. **metastases** [135]. **method** [125, 117, 178, 104, 59, 61, 179, 205, 66, 71]. **methodology** [150]. **methods** [6, 148, 149, 111, 112]. **metropolitan** [32]. **minimum** [106]. **misallocation**

[81]. **missing** [23]. **misspecification** [28]. **mixed** [129, 184, 77, 89, 176, 58]. **model** [198, 45, 168, 74, 128, 103, 39, 49, 184, 77, 144, 171, 146, 123, 141, 167, 151, 135, 166, 28, 176]. **modeled** [154]. **Modelling** [209]. **Models** [121, 98, 200, 191, 122, 194, 63, 82, 72, 69, 89, 80, 193, 190, 92, 161, 110]. **modern** [189]. **moments** [212]. **morphometrics** [166]. **mortality** [51]. **most** [2]. **Mosteller** [13]. **MR** [181, 215]. **multi** [80]. **multi-allele** [80]. **multidimensional** [46]. **multidimensionnel** [46]. **Multifactorial** [191, 50, 201]. **multinomial** [31, 7]. **multinormal** [142]. **Multiple** [153, 75, 1, 144, 171, 185]. **multiplicative** [110]. **multitrait** [176]. **Multivariate** [12, 148, 149, 111, 112, 14, 201, 15]. **mutants** [4].

Nassar [44]. **nature** [173]. **nature-nurture** [173]. **near** [68]. **negative** [19]. **nested** [145]. **neuron** [63]. **neutral** [80]. **no** [116, 181, 215, 171, 146, 148, 149, 172, 182, 147]. **nonparametric** [122]. **Normal** [204, 201, 15]. **note** [128, 106, 214, 156]. **numerical** [77]. **nurture** [173].

Obituary [76, 164]. **observations** [20, 23, 133, 120, 157, 182, 158]. **observed** [196]. **occupancy** [62, 147, 130]. **odds** [125, 213]. **offspring** [65, 120, 158, 182]. **one** [68, 136, 65, 141, 167]. **one-sided** [136]. **one-way** [141, 167]. **optimum** [145]. **Order** [143, 169, 90, 142, 168]. **ordered** [198, 72]. **outlier** [137].

P [13, 30]. **pair** [168, 103]. **paired** [116, 115, 117, 151]. **paper** [44]. **parameter** [105]. **parameters** [92, 38]. **parametric** [206, 100]. **parent** [65]. **parents** [120, 158, 182]. **partially** [73]. **patient** [177]. **pattern** [66]. **percent** [148, 149, 111, 112]. **periodic** [23]. **permutational** [7]. **personal** [85]. **pest** [45]. **pioneer** [189]. **placed** [54]. **Poisson** [21, 18]. **polynomial** [23]. **pooling** [150]. **population** [98, 129, 16, 127, 19, 88, 59, 41]. **populations** [16, 186, 175, 58, 177]. **power** [27]. **powerful** [2]. **prediction** [150, 50]. **preliminary** [126]. **presence** [95, 196, 203]. **prior** [9]. **Probabilities** [212, 8, 139]. **probability** [162, 181, 16, 81]. **problem** [101, 62, 147, 130]. **problems** [92, 15]. **procedure** [145, 41, 153, 79, 132]. **procedures** [184, 144, 171]. **process** [102, 53, 17]. **processes** [160, 212, 139]. **Processing** [47]. **Professional** [85]. **programmes** [143, 169]. **Properties** [59, 152]. **proportionality** [83]. **proportions** [129, 68].

Quadratic [33, 131, 37, 141]. **quadric** [52]. **qualitative** [50, 201]. **quantitative** [191]. **Quasi** [84]. **Quasi-independent** [84]. **quasisymmetry** [199].

R [30]. **Ralph** [116]. **random** [196, 124, 141]. **Randomization** [93]. **randomly** [215, 197, 54, 183]. **Ranking** [100]. **rate** [98, 146, 123, 190]. **rates** [21, 121, 60]. **ratio** [125, 213, 96, 172, 183]. **reabsorption** [49]. **recapture**

[39, 51]. **records** [40, 180]. **recruitment** [51]. **rectangular** [156]. **recurrence** [50]. **reducing** [148, 149, 111, 112]. **reduction** [148, 112]. **reflections** [188]. **Regression** [125, 22, 137, 65, 108, 23, 28, 94]. **regressions** [150]. **relationship** [97]. **relative** [26]. **relatives** [64, 170]. **Reliability** [174]. **réponses** [46]. **research** [7, 62, 14]. **residuals** [94]. **response** [198, 109, 169]. **responses** [68, 46, 24]. **results** [102]. **retrospective** [125]. **return** [121]. **Review** [13, 30, 82]. **revisited** [68]. **risk** [82]. **risks** [200, 8, 50]. **Robust** [30]. **Rogers** [30]. **root** [6]. **row** [87]. **row-column** [87]. **rules** [20, 41]. **run** [70]. **run-like** [70].

saline [49]. **Sample** [31, 20, 1, 136, 213, 51, 148, 112, 185]. **Sample-based** [31]. **samples** [126]. **Sampling** [13, 152, 21, 206, 22, 19, 88, 175, 119, 58, 61, 96, 172, 179, 18]. **Science** [116, 115]. **score** [208]. **Seber** [39]. **selected** [153]. **selecting** [134]. **Selection** [186, 15, 29, 83, 143, 169, 108, 193, 110]. **Selectively** [4]. **self** [186]. **self-fertilizing** [186]. **separation** [97]. **Sequential** [165, 1, 185]. **serial** [204]. **Sets** [90, 124]. **several** [109]. **sibs** [65]. **sided** [136]. **Significance** [202]. **simple** [36, 74, 178]. **Simultaneous** [92, 176]. **single** [137, 63]. **size** [16, 175]. **size-biased** [175]. **sizes** [148, 112]. **small** [20, 126, 195]. **small-sample** [20]. **Smirnov** [136]. **Snedecor** [85]. **solution** [162, 181]. **Some** [188, 87, 77, 144, 171, 193, 149, 35, 24, 82, 102, 111]. **spatial** [66]. **Spearman** [105]. **Spearman-type** [105]. **special** [142]. **square** [6, 106]. **squares** [155, 6, 205, 55]. **Stability** [127]. **stage** [9, 79, 132]. **standard** [109]. **statistic** [136, 70, 183]. **statistical** [173, 32, 46]. **statistics** [189, 116, 115, 208, 143, 169, 204, 106, 142]. **statistique** [46]. **stepwise** [41]. **stimulus** [46]. **Stochastic** [200, 194, 63, 135, 128, 49, 146, 123]. **structure** [94]. **studies** [125, 22, 208, 69, 101, 166, 157]. **subcategory** [129]. **subject** [40, 180]. **successive** [96, 172]. **suggested** [86]. **summary** [75]. **super** [88]. **super-population** [88]. **Survey** [30, 63]. **survival** [154, 200, 121, 196, 165, 209, 43, 177]. **symmetric** [2]. **symmetry** [199]. **Symposium** [13]. **synthesis** [178]. **synthetic** [211].

table [196, 104]. **Tables** [90, 84, 198, 199, 73, 113, 72, 207, 5, 99, 106, 110]. **tag** [51]. **tag-recapture** [51]. **technique** [60]. **temporally** [24]. **Terry** [168, 151]. **test** [114, 2, 32, 126, 43, 25]. **Testing** [208, 137, 215, 197, 68, 145, 107, 202, 183]. **Tests** [51, 199, 208, 86, 136, 7, 99, 35]. **theory** [3, 211]. **three** [199]. **three-dimensional** [199]. **time** [20, 160, 16, 128, 97, 53, 214]. **time-dependent** [20, 128]. **times** [139]. **Tolerance** [34]. **Topics** [11]. **traditional** [154]. **trains** [63]. **trait** [95]. **traitement** [47]. **traits** [191, 50, 201]. **transect** [122, 206, 59, 61, 179]. **transects** [70]. **transformations** [97]. **Transition** [80]. **treatment** [157]. **trends** [14]. **trials** [165]. **triangular** [84]. **tubules** [49]. **Tukey** [13, 30]. **tumor** [43]. **twin** [103]. **twin-pair** [103]. **Two**

[73, 90, 199, 95, 136, 184, 144, 171, 146, 123, 41, 165, 25, 159, 79, 132]. **two-**[199]. **two-compartment** [146, 123]. **Two-dimensional** [73]. **two-sample** [136]. **two-stage** [79, 132]. **Two-Way** [90, 184, 144, 171, 25]. **type** [105]. **ultimate** [162, 181]. **Unbalanced** [94, 158, 159]. **unbiased** [131, 60]. **underlying** [215, 197]. **unequally** [142]. **unimodal** [32]. **Use** [3, 96, 172]. **used** [82]. **Using** [68, 9, 215, 197, 41, 209]. **validatory** [138]. **valued** [17]. **variable** [16, 56]. **variables** [47, 143, 169, 108, 41, 134]. **variance** [140, 155, 37, 178, 213, 71, 89, 33, 167, 176, 11, 40, 180, 93]. **variances** [75, 25, 55]. **variates** [142]. **vector** [47, 17]. **vector-valued** [17]. **vectorielles** [47]. **versus** [58]. **viability** [103]. **viewpoint** [88]. **W** [85, 13, 30]. **Way** [90, 184, 144, 171, 141, 167, 25]. **weather** [209]. **Weibull** [177]. **Weighted** [175, 155]. **weights** [138]. **Weinberg** [114]. **wildlife** [59, 175]. **Winsor** [13]. **withdrawals** [207]. **within** [186, 168]. **within-pair** [168]. **without** [23]. **work** [14]. **zero** [68]. **Zyskind** [76].

References

Chapman:1952:IMS

- [1] Douglas G. Chapman. Inverse, multiple and sequential sample censuses. *Biometrics*, 8(??):286–306, 1952. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See erratum [185].

Gart:1970:LMP

- [2] John J. Gart. A locally most powerful test for the symmetric folded binomial distribution. *Biometrics*, 26(??):129–138, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Maruyama:1970:UGT

- [3] Takeo Maruyama and Norikazu Yasuda. Use of graph theory in computation of inbreeding and kinship coefficients. *Biometrics*, 26(??):209–219, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thomson:1970:SDM

- [4] Glenys J. Thomson. Selectively disadvantageous mutants. *Biometrics*, 26 (??):229–241, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

- Mantel:1970:ICT**
- [5] Nathan Mantel. Incomplete contingency tables. *Biometrics*, 26(??):291–304, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Gaylor:1970:CEM**
- [6] D. W. Gaylor, H. L. Lucas, and R. L. Anderson. Calculation of expected mean squares by the abbreviated Doolittle and square root methods. *Biometrics*, 26(??):641–655, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Mantel:1970:CPM**
- [7] Nathan Mantel and John C. Bailar III. A class of permutational and multinomial tests arising in epidemiological research. *Biometrics*, 26(??):687–700, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Chiang:1970:CRC**
- [8] Chin Long Chiang. Competing risks and conditional probabilities. *Biometrics*, 26(??):767–776, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Arnold:1970:DSE**
- [9] J. C. Arnold and H. A. Al-Bayyati. On double-stage estimation of the mean using prior knowledge. *Biometrics*, 26(??):787–800, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Das:1970:CAF**
- [10] M. N. Das and R. C. Jain. On component analysis of factorial and fractional factorial experiments. *Biometrics*, 26(??):823–833, 1970. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Searle:1971:TVC**
- [11] S. R. Searle. Topics in variance component estimation. *Biometrics*, 27(??):1–76, 1971. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Grizzle:1971:MLA**
- [12] James E. Grizzle. Multivariate logit analysis. *Biometrics*, 27(4):1057–1062, 1971. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

- F:1971:RAS**
- [13] W. T. F. Review: *Acceptance Sampling – A Symposium*, by J. W. Tukey, F. Mosteller, and C. P. Winsor. *Biometrics*, 27(4):1109, December 1971. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). URL <http://www.jstor.org/stable/2528858>.
- Rao:1972:RTR**
- [14] C. Radhakrishna Rao. Recent trends of research work in multivariate analysis. *Biometrics*, 28(??):3–22, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Wang:1972:SPU**
- [15] Ying Y. Wang. Selection problems under multivariate normal distribution. *Biometrics*, 28(??):223–233, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Cook:1972:DFP**
- [16] R. D. Cook and R. F. Nassar. Dynamics of finite populations. I. The expected time to fixation or loss and the probability of fixation of an allele in a haploid population of variable size. *Biometrics*, 28(??):373–384, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See comments [44].
- Shanbhag:1972:VVB**
- [17] D. N. Shanbhag. On a vector-valued birth and death process. *Biometrics*, 28(??):417–425, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Weiler:1972:ISP**
- [18] H. Weiler. Inverse sampling of a Poisson distribution. *Biometrics*, 28(??):959–970, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Gerrard:1972:IBS**
- [19] Douglas J. Gerrard and R. D. Cook. Inverse binomial sampling as a basis for estimating negative binomial population densities. *Biometrics*, 28(??):971–980, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Azen:1972:ASS**
- [20] S. P. Azen and A. A. Afifi. Asymptotic and small-sample behavior of estimated Bayes rules for classifying time-dependent observations. *Biomet-*

rics, 28(??):989–998, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Behnken:1972:BED

- [21] Donald W. Behnken and Donald G. Watts. Bayesian estimation and design of experiments for growth rates when sampling from the Poisson distribution. *Biometrics*, 28(??):999–1009, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Conniffe:1972:DSR

- [22] D. Conniffe and M. A. Moran. Double sampling with regression in comparative studies of carcass composition. *Biometrics*, 28(??):1011–1023, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Housworth:1972:HPP

- [23] William J. Housworth. Hybrid polynomial and periodic regression with and without missing observations. *Biometrics*, 28(??):1025–1042, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Wu:1972:SDA

- [24] Sing Chou Wu, James S. Williams, and Paul W. Mielke, Jr. Some designs and analyses for temporally independent experiments involving correlated bivariate responses. *Biometrics*, 28(??):1043–1061, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Shukla:1972:ITH

- [25] G. K. Shukla. An invariant test for the homogeneity of variances in a two-way classification. *Biometrics*, 28(??):1063–1072, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Jacquard:1972:GIG

- [26] Albert Jacquard. Genetic information given by a relative. *Biometrics*, 28(??):1101–1114, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Good:1972:CPF

- [27] I. J. Good. Correlation for power functions. *Biometrics*, 28(??):1127–1129; correction, ibid. 29 (1973), 829, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rosenberg:1972:CMG

- [28] Saul H. Rosenberg and Paul S. Levy. A characterization on misspecification in the general linear regression model. *Biometrics*, 28(??):1129–1133, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Dempster:1972:CS

- [29] A. P. Dempster. Covariance selection. *Biometrics*, 28(1):157–175, 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Robertson:1972:RRE

- [30] C. A. Robertson. Review: *Robust Estimates of Location: Survey and Advances*, by D. R. Andrews, P. J. Bickel, F. R. Hampel, P. J. Huber, W. H. Rogers, and J. W. Tukey. *Biometrics*, 28(4):1144–1145, December 1972. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Glick:1973:SBM

- [31] Ned Glick. Sample-based multinomial classification. *Biometrics*, 29(??):241–256, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Larsen:1973:STM

- [32] Richard J. Larsen, Charles L. Holmes, and Clark W. Heath, Jr. A statistical test for measuring unimodal clustering: a description of the test and of its application to cases of acute leukemia in metropolitan Atlanta, Georgia. *Biometrics*, 29(??):301–309, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

LaMotte:1973:QEV

- [33] L. R. LaMotte. Quadratic estimation of variance components. *Biometrics*, 29(??):311–330, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Bowden:1973:TBG

- [34] David C. Bowden and R. Kirk Steinhorst. Tolerance bands for growth curves. *Biometrics*, 29(??):361–371, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Shukla:1973:SET

- [35] G. K. Shukla. Some exact tests of hypotheses about Grubbs's estimators. *Biometrics*, 29(??):373–377, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cramer:1973:SDC

- [36] Elliot M. Cramer. A simple derivation of the canonical correlation equations. *Biometrics*, 29(?):379–380, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Haile:1973:IQE

- [37] Alemayehu Haile and J. T. Webster. An improved quadratic estimator for variance components. *Biometrics*, 29(?):408–413, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Schafer:1973:IPL

- [38] R. E. Schafer and T. S. Sheffield. Inferences on the parameters of the logistic distribution. *Biometrics*, 29(?):449–455, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gilbert:1973:ABJ

- [39] Richard O. Gilbert. Approximations of the bias in the Jolly–Seber capture–recapture model. *Biometrics*, 29(?):501–526, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1973:EVC

- [40] R. Thompson. The estimation of variance and covariance components with an application when records are subject to culling. *Biometrics*, 29(?):527–550, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [180].

Lachin:1973:SPT

- [41] John M. Lachin. On a stepwise procedure for two population Bayes decision rules using discrete variables. *Biometrics*, 29(?):551–564, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Trail:1973:ECB

- [42] Stanley M. Trail and David L. Weeks. Extended complete block designs generated by BIBD. *Biometrics*, 29(?):565–578, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Peto:1973:CAL

- [43] Richard Peto and M. C. Pike. Conservatism of the approximation $\sum(O - E)^2/E$ in the logrank test for survival data or tumor incidence data. *Biometrics*, 29(?):579–584, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Watterson:1973:RPC

- [44] G. A. Watterson. On a recent paper by Cook and Nassar. *Biometrics*, 29(??):595–600, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [16].

Chatterjee:1973:MMP

- [45] Samprit Chatterjee. A mathematical model for pest control. *Biometrics*, 29(??):727–734, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Meste:1973:ASR

- [46] M. Meste. Sur l’analyse statistique des réponses dichotomiques à un stimulus multidimensionnel. (French) [On the statistical analysis of dichotomous responses to a multidimensional stimulus]. *Biometrics*, 29(??):735–749, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Escoufier:1973:TVV

- [47] Yves Escoufier. Le traitement des variables vectorielles. (French) [Processing vector variables]. *Biometrics*, 29(??):751–760, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Seneta:1973:GI

- [48] E. Seneta. On a genetic inequality. *Biometrics*, 29(??):810–814, 1973. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hardy:1974:SMR

- [49] Robert J. Hardy and Edward J. Weinman. A stochastic model for the reabsorption of isotonic saline by the tubules in the kidney. *Biometrics*, 30(??):33–40, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Mendell:1974:MQT

- [50] Nancy Role Mendell and Robert C. Elston. Multifactorial qualitative traits: genetic analysis and prediction of recurrence risks. *Biometrics*, 30(??):41–57, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Pollock:1974:TMR

- [51] K. H. Pollock, D. L. Solomon, and D. S. Robson. Tests for mortality and recruitment in a K -sample tag-recapture experiment. *Biometrics*, 30(??):77–87, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Fletcher:1974:QLD

- [52] R. Ian Fletcher. The quadric law of damped exponential growth. *Biometrics*, 30(??):111–124, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hoel:1974:EGT

- [53] David G. Hoel and Kenny S. Crump. Estimating the generation-time distribution of an age-dependent branching process. *Biometrics*, 30(??):125–135, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Mohn:1974:DRP

- [54] Erik Mohn and Per Stavem. On the distribution of randomly placed discs. *Biometrics*, 30(??):137–156, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Speed:1974:CEV

- [55] F. M. Speed and R. R. Hocking. Computation of expectations, variances and covariances of ANOVA mean squares. *Biometrics*, 30(??):157–169, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cox:1974:ECB

- [56] N. R. Cox. Estimation of the correlation between a continuous and a discrete variable. *Biometrics*, 30(??):171–178, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cornell:1974:MEC

- [57] John A. Cornell. More on extended complete block designs. *Biometrics*, 30(??):179–186, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Scheaffer:1974:DVI

- [58] R. L. Scheaffer. On direct versus inverse sampling from mixed populations. *Biometrics*, 30(??):187–198, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Kovner:1974:PEW

- [59] J. L. Kovner and S. A. Patil. Properties of estimators of wildlife population density for the line transect method. *Biometrics*, 30(??):225–230, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

McLachlan:1974:AUT

- [60] G. J. McLachlan. An asymptotic unbiased technique for estimating the error rates in discriminant analysis. *Biometrics*, 30(??):239–249, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Sen:1974:LTS

- [61] A. R. Sen, J. Tourigny, and G. E. J. Smith. On the line transect sampling method. *Biometrics*, 30(??):329–340, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [179].

Mantel:1974:AHR

- [62] Nathan Mantel. Approaches to a health research occupancy problem. *Biometrics*, 30(??):355–362, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Fienberg:1974:SMS

- [63] Stephen E. Fienberg. Stochastic models for single neuron firing trains: a survey. *Biometrics*, 30(??):399–427, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gallais:1974:CBA

- [64] A. Gallais. Covariances between arbitrary relatives with linkage and epistasis in the case of linkage disequilibrium. *Biometrics*, 30(??):429–446, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [170].

Hill:1974:EHB

- [65] W. G. Hill and F. W. Nicholas. Estimation of heritability by both regression of offspring on parent and intra-class correlation of sibs in one experiment. *Biometrics*, 30(??):447–468, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Zahl:1974:AMA

- [66] Samuel Zahl. Application of the *S*-method to the analysis of spatial pattern. *Biometrics*, 30(??):513–524, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Walter:1974:DHA

- [67] S. D. Walter. On the detection of household aggregation of disease. *Biometrics*, 30(??):525–538, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Frawley:1974:UJT

- [68] W. H. Frawley. Using the jackknife in testing dose responses in proportions near zero or one—revisited. *Biometrics*, 30(??):539–545, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Jensen:1974:LMM

- [69] A. L. Jensen. Leslie matrix models for fisheries studies. *Biometrics*, 30(??):547–551, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Knight:1974:RLS

- [70] William Knight. A run-like statistic for ecological transects. *Biometrics*, 30(??):553–555, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Henderson:1974:ICM

- [71] C. R. Henderson, S. R. Searle, and L. R. Schaeffer. The invariance and calculation of Method 2 for estimating variance components. *Biometrics*, 30(??):583–588, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Haberman:1974:LLM

- [72] Shelby J. Haberman. Log-linear models for frequency tables with ordered classifications. *Biometrics*, 30(??):589–600, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Chen:1974:TDC

- [73] Tar Chen and Stephen E. Fienberg. Two-dimensional contingency tables with both completely and partially cross-classified data. *Biometrics*, 30(??):629–642, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Dayananda:1974:ACB

- [74] P. W. A. Dayananda. An approximate chain-binomial model for simple epidemics. *Biometrics*, 30(??):705–708, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Brown:1974:AMC

- [75] Morton B. Brown and Alan B. Forsythe. The ANOVA and multiple comparisons for data with heterogeneous variances. (French summary). *Biometrics*, 30(??):719–724, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Anonymous:1974:OGZ

- [76] Anonymous. Obituary: George Zyskind (1929–1974). *Biometrics*, 30(??):725, 1974. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hocking:1975:SAN

- [77] R. R. Hocking and M. H. Kutner. Some analytical and numerical comparisons of estimators for the mixed A.O.V. model. *Biometrics*, 31(??):19–28, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Federer:1975:AD

- [78] W. T. Federer and D. Raghavarao. On augmented designs. *Biometrics*, 31(??):29–35, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Zielezny:1975:CET

- [79] Maria Zielezny and Olive Jean Dunn. Cost evaluation of a two-stage classification procedure. *Biometrics*, 31(??):37–47, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Littler:1975:TDN

- [80] R. A. Littler and E. D. Fackerell. Transition densities for neutral multi-allele diffusion models. *Biometrics*, 31(??):117–123, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

McLachlan:1975:CIC

- [81] G. J. McLachlan. Confidence intervals for the conditional probability of misallocation in discriminant analysis. *Biometrics*, 31(??):161–167, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gail:1975:RCS

- [82] Mitchell Gail. A review and critique of some models used in competing risk analysis. *Biometrics*, 31(??):209–222, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Harville:1975:ISP

- [83] D. A. Harville. Index selection with proportionality constraints. *Biometrics*, 31(??):223–225, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Altham:1975:QIT

- [84] Patricia M. E. Altham. Quasi-independent triangular contingency tables. *Biometrics*, 31(??):233–238, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cox:1975:PPG

- [85] Gertrude M. Cox and Paul G. Homeyer. Professional and personal glimpses of George W. Snedecor. *Biometrics*, 31(??):265–301, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Duncan:1975:TIC

- [86] David B. Duncan. *t* tests and intervals for comparisons suggested by the data. *Biometrics*, 31(??):339–359, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Federer:1975:SAR

- [87] W. T. Federer, R. C. Nair, and D. Raghavarao. Some augmented row-column designs. *Biometrics*, 31(??):361–373, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hartley:1975:SPV

- [88] H. O. Hartley and R. L. Sielken, Jr. A “super-population viewpoint” for finite population sampling. *Biometrics*, 31(??):411–422, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Kempthorne:1975:FMM

- [89] Oscar Kempthorne. Fixed and mixed models in the analysis of variance. *Biometrics*, 31(??):473–486, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

McNeil:1975:HOD

- [90] D. R. McNeil and J. W. Tukey. Higher-order diagnosis of two-way tables, illustrated on two sets of demographic empirical distributions. *Biometrics*, 31(2):487–510, June 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). URL <http://www.jstor.org/stable/2529433>.

Neill:1975:EDC

- [91] John J. Neill and Olive Jean Dunn. Equality of dependent correlation coefficients. *Biometrics*, 31(??):531–543, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rao:1975:SEP

- [92] C. Radhakrishna Rao. Simultaneous estimation of parameters in different linear models and applications to biometric problems. *Biometrics*, 31(??):545–554, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

White:1975:RAV

- [93] Robert F. White. Randomization and the analysis of variance. *Biometrics*, 31(??):555–571, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Wiorkowski:1975:URA

- [94] John J. Wiorkowski. Unbalanced regression analysis with residuals having a covariance structure of intra-class form. *Biometrics*, 31(3):611–618, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Fleiss:1975:MAB

- [95] Joseph L. Fleiss. Measuring agreement between two judges on the presence or absence of a trait. *Biometrics*, 31(3):651–659, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Sen:1975:URE

- [96] A. R. Sen, S. Sellers, and G. E. J. Smith. The use of a ratio estimate in successive sampling. *Biometrics*, 31(3):673–683, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [172].

Heuch:1975:RBS

- [97] Ivar Heuch. The relationship between separation time and genetic distance based on angular transformations of gene frequencies. *Biometrics*, 31(3):685–700, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Anderson:1975:ECG

- [98] David H. Anderson. Estimation and computation of the growth rate in Leslie’s and Lotka’s population models. *Biometrics*, 31(3):701–718, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Mantel:1975:EGM

- [99] Nathan Mantel and Joseph L. Fleiss. The equivalence of the generalized McNemar tests for marginal homogeneity in 2^3 and 3^2 tables. *Biometrics*, 31(3):727–729, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Levitt:1975:RIC

- [100] David J. Levitt. Ranking in incomplete or complete blocks: a parametric analysis. *Biometrics*, 31(3):745–748, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Machin:1975:DPG

- [101] David Machin. On a design problem in growth studies. *Biometrics*, 31(3):749–753, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Ghai:1975:SRB

- [102] G. L. Ghai and E. Pollak. On some results for a bivariate branching process. *Biometrics*, 31(3):761–763, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Fienberg:1975:DVM

- [103] Stephen E. Fienberg and Michael I. Waller. A differential viability model for twin-pair blood group data. *Biometrics*, 31(3):785–790, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Keyfitz:1975:ILT

- [104] Nathan Keyfitz and James Frauenthal. An improved life table method. *Biometrics*, 31(4):889–899, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Church:1975:IST

- [105] J. D. Church and E. Benton Cobb. An improved Spearman-type estimator for the exponential parameter. *Biometrics*, 31(4):913–920, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Quade:1975:NMC

- [106] Dana Quade and Ibrahim A. Salama. A note on minimum chi-square statistics in contingency tables. *Biometrics*, 31(4):953–956, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Mantel:1975:GTG

- [107] Nathan Mantel. Group testing with the goal of estimation. *Biometrics*, 31(4):994–995, 1975. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). With a reply by Sobel and Elashoff.

Hocking:1976:ASV

- [108] R. R. Hocking. The analysis and selection of variables in linear regression. *Biometrics*, 32(1):1–49, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Jensen:1976:CSR

- [109] D. R. Jensen. The comparison of several response functions with a standard. *Biometrics*, 32(1):51–59, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Wermuth:1976:ABM

- [110] Nanny Wermuth. Analogies between multiplicative models in contingency tables and covariance selection. *Biometrics*, 32(1):95–108, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rubin:1976:MMMA

- [111] Donald B. Rubin. Multivariate matching methods that are equal percent bias reducing. I. Some examples. *Biometrics*, 32(1):109–120, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [149].

Rubin:1976:MMMB

- [112] Donald B. Rubin. Multivariate matching methods that are equal percent bias reducing. II. Maximums on bias reduction for fixed sample sizes. *Biometrics*, 32(1):121–132, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [148].

Chen:1976:ACT

- [113] Tar Chen and Stephen E. Fienberg. The analysis of contingency tables with incompletely classified data. *Biometrics*, 32(1):133–144, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Chapco:1976:ETH

- [114] W. Chapco. An exact test of the Hardy–Weinberg law. *Biometrics*, 32(1):183–189, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Bradley:1976:SSP

- [115] Ralph A. Bradley. Science, statistics, and paired comparisons. *Biometrics*, 32(2):213–232, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See discussion [116].

Beaver:1976:DSS

- [116] R. J. Beaver, H. A. David, and Roger R. Davidson. Discussion: “Science, statistics and paired comparisons” (*Biometrics* **32** (1976), no. 2, 213–232) by Ralph A. Bradley. *Biometrics*, 32(2):233–239, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [115].

Davidson:1976:BMP

- [117] Roger R. Davidson and Peter H. Farquhar. A bibliography on the method of paired comparisons. *Biometrics*, 32(2):241–252, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1976:FL

- [118] W. A. Thompson, Jr. Fisherman’s luck. *Biometrics*, 32(2):265–271, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rohde:1976:CS

- [119] Charles A. Rohde. Composite sampling. *Biometrics*, 32(2):273–282, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1976:DEE

- [120] Robin Thompson. Design of experiments to estimate heritability when observations are available on parents and offspring. *Biometrics*, 32(2):283–304, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [182].

Brownie:1976:MAA

- [121] C. Brownie and D. S. Robson. Models for allowing for age-dependent survival rates for band-return data. *Biometrics*, 32(2):305–323, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Burnham:1976:MMN

- [122] K. P. Burnham and D. R. Anderson. Mathematical models for nonparametric inferences from line transect data. *Biometrics*, 32(2):325–336, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Kodell:1976:ERC

- [123] R. L. Kodell and J. H. Matis. Estimating the rate constants in a two-compartment stochastic model. *Biometrics*, 32(2):377–390, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [146].

Harville:1976:CIS

- [124] David A. Harville. Confidence intervals and sets for linear combinations of fixed and random effects. *Biometrics*, 32(2):403–407, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Breslow:1976:RAL

- [125] N. Breslow. Regression analysis of the log odds ratio: a method for retrospective studies. *Biometrics*, 32(2):409–416, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

McDonald:1976:PTD

- [126] Lyman L. McDonald, Victor W. Lowe, Robert K. Smidt, and Keren A. Meister. A preliminary test for discriminant analysis based on small samples. *Biometrics*, 32(2):417–422, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cooke:1976:SPG

- [127] Dennis Cooke and Jesus Alberto Leon. Stability of population growth determined by 2×2 Leslie matrix with density-dependent elements. *Biometrics*, 32(2):435–442, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Faddy:1976:NGT

- [128] M. J. Faddy. A note on the general time-dependent stochastic compartmental model. *Biometrics*, 32(2):443–448, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Brown:1976:CEC

- [129] G. H. Brown. Combining estimates of category and subcategory proportions in a mixed population. *Biometrics*, 32(2):453–457, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Walter:1976:GMO

- [130] S. D. Walter. A generalization of a matrix occupancy problem. *Biometrics*, 32(2):471–475, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [147].

Goodnight:1976:MIQ

- [131] James H. Goodnight. Maximally-invariant quadratic unbiased estimators. *Biometrics*, 32(2):477–480, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Zielezny:1976:MGT

- [132] Maria A. Zielezny. Maximum gain in the two-stage classification procedure. *Biometrics*, 32(2):481–484, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Schreckengost:1976:ECB

- [133] Jack F. Schreckengost and John A. Cornell. Extended complete block designs with correlated observations. *Biometrics*, 32(3):505–518, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

McLachlan:1976:CSV

- [134] G. J. McLachlan. A criterion for selecting variables for the linear discriminant function. *Biometrics*, 32(3):529–534, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Liotta:1976:SMM

- [135] Lance A. Liotta, Gerald M. Saidel, and Jerome Kleinerman. Stochastic model of metastases formation. *Biometrics*, 32(3):535–550, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gail:1976:GOS

- [136] Mitchell H. Gail and Sylvan B. Green. A generalization of the one-sided two-sample Kolmogorov–Smirnov statistic for evaluating diagnostic tests. *Biometrics*, 32(3):561–570, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Ellenberg:1976:TSO

- [137] Jonas H. Ellenberg. Testing for a single outlier from a general linear regression. *Biometrics*, 32(3):637–645, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Jensen:1976:CVC

- [138] Louis Jensen and Mervyn Stone. Cross-validatory choice of weights for inter- and intrablock estimation in balanced incomplete block designs. *Biometrics*, 32(3):677–681, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Tan:1976:APA

- [139] W. Y. Tan. On the absorption probabilities and absorption times of finite homogeneous birth-death processes. *Biometrics*, 32(4):745–752, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Corbeil:1976:CVC

- [140] R. R. Corbeil and S. R. Searle. A comparison of variance component estimators. *Biometrics*, 32(4):779–791, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

LaMotte:1976:IQE

- [141] Lynn Roy LaMotte. Invariant quadratic estimators in the random, one-way ANOVA model. *Biometrics*, 32(4):793–804, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rawlings:1976:OSS

- [142] J. O. Rawlings. Order statistics for a special class of unequally correlated multinormal variates. *Biometrics*, 32(4):875–887, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hill:1976:OSC

- [143] William G. Hill. Order statistics of correlated variables and implications in genetic selection programmes. *Biometrics*, 32(4):889–902, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Johnson:1976:SNM

- [144] Dallas E. Johnson. Some new multiple comparison procedures for the two-way AOV model with interaction. *Biometrics*, 32(4):929–934, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [171].

Hwang:1976:ONP

- [145] F. K. Hwang. An optimum nested procedure in binomial group testing. *Biometrics*, 32(4):939–943, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Kodell:1976:CER

- [146] R. L. Kodell and J. H. Matis. Corrections to: “Estimating the rate constants in a two-compartment stochastic model” (Biometrics **32** (1976), no. 2, 377–390). *Biometrics*, 32(4):954, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [123].

Walter:1976:CGM

- [147] S. D. Walter. Corrections to: “A generalization of a matrix occupancy problem” (Biometrics **32** (1976), no. 2, 471–475). *Biometrics*, 32(4):954, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [130].

Rubin:1976:CMMa

- [148] D. B. Rubin. Corrections to: “Multivariate matching methods that are equal percent bias reducing. II. Maximums on bias reduction for fixed sample sizes” (*Biometrics* **32** (1976), no. 1, 121–132). *Biometrics*, 32 (4):955, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [112].

Rubin:1976:CMMb

- [149] D. B. Rubin. Corrections to: “Multivariate matching methods that are equal percent bias reducing. I. Some examples” (*Biometrics* **32** (1976), no. 1, 109–120). *Biometrics*, 32(4):955, 1976. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [111].

Johnson:1977:PMR

- [150] J. P. Johnson, T. A. Bancroft, and Chien Pai Han. A pooling methodology for regressions in prediction. *Biometrics*, 33(1):57–67, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Leonard:1977:ABA

- [151] Tom Leonard. An alternative Bayesian approach to the Bradley–Terry model for paired comparisons. *Biometrics*, 33(1):121–132, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Smith:1977:SPF

- [152] Woollcott Smith and J. Frederick Grassle. Sampling properties of a family of diversity measures. *Biometrics*, 33(2):283–292, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Shaffer:1977:MCE

- [153] Juliet Popper Shaffer. Multiple comparisons emphasizing selected contrasts: an extension and generalization of Dunnett’s procedure. *Biometrics*, 33(2):293–303, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Bartolucci:1977:CBT

- [154] Alfred A. Bartolucci and James M. Dickey. Comparative Bayesian and traditional inference for gamma-modeled survival data. *Biometrics*, 33(2):343–354, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cornelius:1977:CIW

- [155] P. L. Cornelius and J. Byars. Computing iterative weighted least squares estimates of genetic variance components. *Biometrics*, 33(2):375–382, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Williams:1977:NRL

- [156] E. R. Williams. A note on rectangular lattice designs. *Biometrics*, 33(2):410–414, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1977:TGO

- [157] W. A. Thompson, Jr. On the treatment of grouped observations in life studies. *Biometrics*, 33(3):463–470, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1977:EHUa

- [158] Robin Thompson. The estimation of heritability with unbalanced data. I. Observations available on parents and offspring. *Biometrics*, 33(3):485–495, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Thompson:1977:EHUb

- [159] Robin Thompson. The estimation of heritability with unbalanced data. II. Data available on more than two generations. *Biometrics*, 33(3):497–504, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Becker:1977:EDT

- [160] Niels Becker. Estimation for discrete time branching processes with application to epidemics. *Biometrics*, 33(3):515–522, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Stene:1977:ADA

- [161] Jon Stene. Assumptions for different ascertainment models in human genetics. *Biometrics*, 33(3):523–527, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cash:1977:ISU

- [162] W. S. Cash. An improved solution for the ultimate probability of fixation of a favorable allele. *Biometrics*, 33(3):528–532, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See corrections [181].

Cook:1977:ECL

- [163] G. W. Cook. Estimation of contrasts of log-frequencies. *Biometrics*, 33(3):548–552, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Anonymous:1977:OHL

- [164] Anonymous. Obituary: Henry Laurence Lucas, Jr. 1916–1977. *Biometrics*, 33(3):573, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Louis:1977:SAC

- [165] Thomas A. Louis. Sequential allocation in clinical trials comparing two exponential survival curves. *Biometrics*, 33(4):627–634, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Madsen:1977:GCM

- [166] K. S. Madsen. A growth curve model for studies in morphometrics. *Biometrics*, 33(4):659–669, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Landis:1977:OWC

- [167] J. Richard Landis and Gary G. Koch. A one-way components of variance model for categorical data. *Biometrics*, 33(4):671–679, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Davidson:1977:EBT

- [168] Roger R. Davidson and Robert J. Beaver. On extending the Bradley–Terry model to incorporate within-pair order effects. *Biometrics*, 33(4):693–702, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hill:1977:OSC

- [169] William G. Hill. Order statistics of correlated variables and implications in genetic selection programmes. II. Response to selection. *Biometrics*, 33(4):703–712, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gallais:1977:CCB

- [170] A. Gallais. Corrections to: “Covariances between arbitrary relatives with linkage and epistasis, in the case of linkage disequilibrium” (*Biometrics* **30** (1974), 429–446). *Biometrics*, 33(4):766, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [64].

Johnson:1977:CSN

- [171] Dallas E. Johnson. Corrections to: “Some new multiple comparison procedures for the two-way AOV model with interaction” (*Biometrics* **32** (1976), no. 4, 929–934). *Biometrics*, 33(4):766, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [144].

Sen:1977:CUR

- [172] A. R. Sen, S. Sellers, and G. E. J. Smith. Corrections to: “The use of a ratio estimate in successive sampling” (*Biometrics* **31** (1975), no. 3, 673–683). *Biometrics*, 33(4):767, 1977. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [96].

Kempthorne:1978:LES

- [173] Oscar Kempthorne. Logical, epistemological and statistical aspects of nature-nurture data interpretation. *Biometrics*, 34(1):1–23, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Krippendorff:1978:RBA

- [174] Klaus Krippendorff. Reliability of binary attribute data. *Biometrics*, 34 (1):142–144, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). With a reply by Fleiss.

Patil:1978:WDS

- [175] G. P. Patil and C. R. Rao. Weighted distributions and size-biased sampling with applications to wildlife populations and human families. *Biometrics*, 34(2):179–189, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Schaeffer:1978:SEV

- [176] L. R. Schaeffer, J. W. Wilton, and Robin Thompson. Simultaneous estimation of variance and covariance components from multitrait mixed model equations. *Biometrics*, 34(2):199–208, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Williams:1978:EAW

- [177] J. S. Williams. Efficient analysis of Weibull survival data from experiments on heterogeneous patient populations. *Biometrics*, 34(2):209–222, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hartley:1978:SSB

- [178] H. O. Hartley, J. N. K. Rao, and L. R. LaMotte. A simple “synthesis”-based method of variance component estimation. *Biometrics*, 34(2):233–

242, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Sen:1978:CLT

- [179] A. R. Sen, J. Tourigny, and G. E. J. Smith. Corrections to: “On the line transect sampling method” (*Biometrics* **30** (1974), 329–340). *Biometrics*, 34(2):328–329, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [61].

Thompson:1978:CEV

- [180] R. Thompson. Corrections to: “The estimation of variance and covariance components with an application when records are subject to culling” (*Biometrics* **29** (1973), 527–550). *Biometrics*, 34(2):328–329, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [40].

Cash:1978:CIS

- [181] W. S. Cash. Corrections to: “An improved solution for the ultimate probability of fixation of a favorable allele” [*Biometrics* **33** (1977), no. 3, 528–532; MR **58** #33109]. *Biometrics*, 34(2):329, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [162].

Thompson:1978:CDE

- [182] R. Thompson. Corrections to: “Design of experiments to estimate heritability when observations are available on parents and offspring” (*Biometrics* **32** (1976), no. 2, 283–304). *Biometrics*, 34(2):329, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [120].

Turnbull:1978:LRS

- [183] B. W. Turnbull and L. Weiss. A likelihood ratio statistic for testing goodness of fit with randomly censored data. *Biometrics*, 34(3):367–375, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Harville:1978:AFP

- [184] David A. Harville. Alternative formulations and procedures for the two-way mixed model. *Biometrics*, 34(3):441–453, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Sandvik:1978:EIM

- [185] Leiv Sandvik. Erratum: “Inverse, multiple and sequential sample censuses” (*Biometrics* **8** (1952), 286–306) by D. G. Chapman. *Biometrics*, 34(3):523, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [1].

Curnow:1978:SWS

- [186] R. N. Curnow. Selection within self-fertilizing populations. *Biometrics*, 34(4):603–610, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Anonymous:1978:GMC

- [187] Anonymous. Gertrude Mary Cox — 1900–1978. *Biometrics*, 34(4):719–720, 1978. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cochran:1979:SR

- [188] William G. Cochran. Some reflections. *Biometrics*, 35(1):1–2, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Anderson:1979:GMC

- [189] R. L. Anderson, R. J. Monroe, and L. A. Nelson. Gertrude M. Cox — a modern pioneer in statistics. *Biometrics*, 35(1):3–7, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Prentice:1979:HRM

- [190] Ross L. Prentice and J. D. Kalbfleisch. Hazard rate models with covariates. *Biometrics*, 35(1):25–39, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Boyle:1979:MGM

- [191] C. R. Boyle and Robert C. Elston. Multifactorial genetic models for quantitative traits in humans. *Biometrics*, 35(1):55–68, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Lachenbruch:1979:DA

- [192] P. A. Lachenbruch and M. Goldstein. Discriminant analysis. *Biometrics*, 35(1):69–85, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Pollak:1979:SMG

- [193] Edward Pollak. Some models of genetic selection. *Biometrics*, 35(1):119–137, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Engen:1979:SAM

- [194] Steinar Engen. Stochastic abundance models in ecology. *Biometrics*, 35(1):331–338, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Purcell:1979:ESD

- [195] Noel J. Purcell and Leslie Kish. Estimation for small domains. *Biometrics*, 35(2):365–384, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Gail:1979:COL

- [196] M. H. Gail and J. H. Ware. Comparing observed life table data with a known survival curve in the presence of random censorship. *Biometrics*, 35(2):385–391, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hollander:1979:TDU

- [197] Myles Hollander and Frank Proschan. Testing to determine the underlying distribution using randomly censored data. *Biometrics*, 35(2):393–401, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See correction [215].

Andrich:1979:MCT

- [198] David Andrich. A model for contingency tables having an ordered response classification. *Biometrics*, 35(2):403–415, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Bhapkar:1979:TMS

- [199] Vasant P. Bhapkar. On tests of marginal symmetry and quasimmetry in two- and three-dimensional contingency tables. *Biometrics*, 35(2):417–426, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Beck:1979:SSM

- [200] Gerald J. Beck. Stochastic survival models with competing risks and covariates. *Biometrics*, 35(2):427–438, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Rice:1979:AMN

- [201] J. Rice, T. Reich, C. R. Cloninger, and R. Wette. An approximation to the multivariate normal integral: its application to multifactorial qualitative

- traits. *Biometrics*, 35(2):451–459, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Rosner:1979:STI**
- [202] B. Rosner, A. Donner, and C. H. Hennekens. Significance testing of interclass correlations from familial data. *Biometrics*, 35(2):461–471, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Reed:1979:EDC**
- [203] George F. Reed and Richard B. McHugh. The estimation of dental caries incidence in the presence of diagnostic error. *Biometrics*, 35(2):473–478, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Knoke:1979:NAS**
- [204] James D. Knoke. Normal approximations for serial correlation statistics. *Biometrics*, 35(2):491–495, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Shah:1979:MIL**
- [205] B. K. Shah. On the method of internal least squares. *Biometrics*, 35(2):497–502, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Burnham:1979:PGH**
- [206] K. P. Burnham. A parametric generalization of the Hayne estimator for line transect sampling. *Biometrics*, 35(3):587–595, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Lindley:1979:ALT**
- [207] D. V. Lindley. Analysis of life tables with grouping and withdrawals. *Biometrics*, 35(3):605–612, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- Day:1979:THC**
- [208] N. E. Day and D. P. Byar. Testing hypotheses in case-control studies — equivalence of Mantel-Haenszel statistics and logit score tests. *Biometrics*, 35(3):623–630, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).
- North:1979:MHS**
- [209] Philip M. North and Byron J. T. Morgan. Modelling heron survival using weather data. *Biometrics*, 35(3):667–681, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Cochran:1979:CIB

- [210] William G. Cochran and David J. Finney. Chester Ittner Bliss (1899–1979). *Biometrics*, 35(4):715–717, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Williams:1979:SBC

- [211] J. S. Williams. A synthetic basis for a comprehensive factor-analysis theory. *Biometrics*, 35(4):719–733, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Glaz:1979:PMA

- [212] J. Glaz. Probabilities and moments for absorption in finite homogeneous birth-death processes. *Biometrics*, 35(4):813–816, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hauck:1979:LSV

- [213] Walter W. Hauck. The large sample variance of the Mantel–Haenszel estimator of a common odds ratio. *Biometrics*, 35(4):817–819, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Tavaré:1979:NFH

- [214] S. Tavaré. A note on finite homogeneous continuous-time Markov chains. *Biometrics*, 35(4):831–834, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic).

Hollander:1979:CTD

- [215] M. Hollander and F. Proschan. Correction to: “Testing to determine the underlying distribution using randomly censored data” [Biometrics **35** (1979), no. 2, 393–401; MR 81a:62034]. *Biometrics*, 35(4):905, 1979. CODEN BIOMB6. ISSN 0006-341X (print), 1541-0420 (electronic). See [197].