

# A Complete Bibliography of Publications in *Biometrika* for the decade 1980–1989

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](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org),  
[beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <http://www.math.utah.edu/~beebe/>

19 May 2021  
Version 1.02

## Title word cross-reference

**#15763** [BR81]. **#15917** [HP80b]. **#4143** [AR81].

$2 \times 2$  [Gar85a, Zid84].  $\alpha$  [JE86].  $b_2$  [AG83].  $\bar{E}^2$  [SK85].  $c$  [JR80].  $c^+c^-$  [JR80].  
 $\chi^2$  [Sie80].  $D$  [AD89, GV83, Guy82].  $E$  [GV83, GS89, Jac80].  $F$   
[BMW86, CF84, HW87, Jey82, Phi82, Reg80, Sie80, VS80].  $G^2$  [Law84].  $H_o$   
[GP82].  $K$  [Bar83, Jam87, KR87].  $L$  [DG85].  $M$   
[BC88a, FH82, LM86a, Mar82b, Sen82, AR72, AR81, Azz83, FR87].  $N$   
[Joe87, Raf88, FR87].  $P$  [FM82, SS82].  $\pi$  [Sär80].  $R$  [SS89a, MB88].  $t$   
[Ede86, Ede89, Hor82, LF80].  $U$  [DR83, Fen83].  $U_N^2$  [Fre81].  $V$   
[Fen83, Bur89].  $W$  [Özt86].  $X^2$  [LU80, Law84].  $Y^2$  [Law84].

**-designs** [JE86]. **-dimensional** [Guy82]. **-Estimates** [Mar82b, LM86a].  
**-Estimators** [SS89a, DG85, FH82]. **-fold** [Bur89]. **-inverse** [Sär80].  
**-Optimal** [GV83, GS89, Jac80]. **-Optimum** [AD89]. **-quantiles** [BC88a].

**-sample** [KR87]. **-statistics** [DR83]. **-Values** [SS82]. **-way** [MB88].

**1** [AR72].

**49** [AR81].

**52** [BR81, HP80b]. **59** [AR81].

**62** [BR81, HP76, HP80b]. **65** [dBP81, Pre83]. **66** [CS82, JW81]. **67** [Fuj86, Hos82, Joh82, JM81, O'B82, WL84]. **68** [AO83, Hol82, WR82]. **69** [iA83, HR83, PS84, Pre84b, SL84, Ton83a, Wei83].

**70** [FL84, HW84a, MP84, SS85, TJ89, TP84, Tyl84]. **71** [Azz87, Le86, LSW89, Sol86]. **72** [DA87, Fra88, Har87, Sch87b]. **73** [Dav90, Fin90, Hou88b, Kot87, Mar88, Roc90]. **74** [Bro88, Mat88b, Pos90, Ros88a, WFBH88]. **75** [Sch89]. **76** [CP91, Hal90, TTK91].

**80a** [Pre83]. **80h** [dBP81]. **80i** [JW81]. **81f** [CS82]. **81h** [Fuj86, Hos82, Joh82]. **82b** [JM81]. **82c** [O'B82]. **82e** [WL84]. **82h** [AO83]. **82m** [Hol82]. **83b** [WR82]. **83d** [PS84, Wei83]. **83g** [Ton83a]. **83j** [Pre84b]. **84e** [HR83]. **84g** [iA83, SL84]. **84i** [TP84]. **84m** [MP84]. **85a** [FL84]. **85b** [HW84a]. **85c** [Azz87]. **85e** [Le86]. **85g** [TJ89]. **85j** [Sol86]. **86b** [SS85]. **86e** [LSW89]. **87a** [Har87]. **87b** [DA87]. **87c** [Sch87b]. **87i** [Dav90]. **87k** [Fra88]. **88a** [Mar88]. **88b** [Roc90]. **88c** [Hou88b, Ros88a]. **88e** [Fin90]. **88g** [Mat88b]. **88h** [Bro88]. **88i** [WFBH88]. **89c** [Sch89].

**90f** [CP91, Pos90]. **90g** [Hal90]. **91c** [TKK91].

**Accelerated** [CJ88, Lou81]. **Acceptance** [GP82]. **Adaptive** [BK83, Res89]. **Addendum** [Le86, dBP81]. **Additional** [JR80]. **Additive** [O'N82]. **Additivity** [AO81, DW85, WR80b, AO83]. **Adequacy** [Mar81, New80a]. **Adjusted** [Bed83]. **Adjusting** [TRT85]. **Adjustment** [BNH88]. **Adjustments** [DR89, FR89, Har86]. **Admissible** [Kem84]. **Affine** [MK85b]. **After** [BNH88]. **Against** [Bar83, Des83, GG80, KG87, LM80, LST88, McA83, Nai86]. **Aggregate** [LM84]. **Aggregated** [AK83, KA83, Sun86]. **Agreement** [Pet82]. **Agricultural** [Mar81]. **AIDS** [LBD88, SF89]. **Akaike** [Tay87]. **Albert** [SD86]. **algebraic** [Hol86]. **Algorithm** [AK82, KA89, Lon87, Lun85, Mur83, Pea80, Pet86, RS82, Ton88]. **Algorithms** [Böh89]. **Aligned** [Sch85, Sch87b]. **Alignment** [Gat86]. **Allocation** [Bro87a, Rob83]. **Allowing** [GP82]. **Alternative** [Bow84, Dav87b, Gof87, HLH88, Per84, Tut86, WGPB89]. **Alternatives** [Bar83, Des83, GG80, Hir82, KY82, LM80, McA83, Nai86, RW82, SW87].

**Amendments**

[iA83, Ano81a, AR81, AO83, Azz87, BR81, Bro88, Che84b, CP91, CS82, Dav90, DA87, Fin90, FL84, Fra88, Fuj86, HW84a, Hal90, HR83, Har87, Hol82, HP76, HP80b, Hos82, Hou88a, Hou88b, Joh82, JW81, JM81, Kee84, Ken82a, Kot87, LSW89, LSG83, Mar88, Mat88b, MP84, MK89, O'B82, Pos90, PS84, Pre83, Pre84b, Roc90, Ros88a, RO89, Sch87b, Sch89, Shi82, SL84, Sol86, TKK91, TJ89, TP84, Ton83a, Tyl84, Wei83, WFBH88, WL84, Yan80].  
**Among** [Ano81a, BO78]. **Amongst** [Pet82]. **Amplitude** [HO81].

**Amplitude-Dependent** [HO81]. **Analyse** [Ste82]. **Analyses** [GPT85].  
**analysis** [MB88]. **Analysis** [Abr80, Ait83, BW81, BP88b, Bar84, Bel86, Bes81, Bow80, BVJM84, BJV88, Bri80, Bro87b, Cas81, CB88, CV89, CS86b, Cri85, EK85, EGG89, Far82, Fri80, GAR85c, Gol86, Gre88, Hal81b, HCT83, Hug89, IO80, Jon83, KTK89, KD87, Kon81, KL83, Krz89, KY82, Kun85, LBD88, LZ86, Lou81, Lus80, MN81, MD89, Mar82a, Mar82c, Mat89, MT80, MW80, Nai86, OV81, Pat85b, Pat86, PWP81, QJ86, RA86, RRK87, Roc83, Ros87, Ros88b, SH80, SS83a, Sha85, SS84a, Sol84, Swe87, TT85, Tut86, Tyl87, Ver88, VS80, WR80a, ZLS85, Bro88, Ros88a, Sol86, WR82].

**Ancillarity**

[iA82, Cox80, FM81, God80a, God84a, Lia83, Rya81, Sko86, iA83]. **Ancillary** [CS89a]. **Anderson** [SD86]. **Angular** [FL81, FL82, Tyl87, WJ80, Wel85].  
**Angular-Angular** [FL82]. **Angular-Linear** [FL81]. **Animal** [BT83, Por86].  
**Animals** [Ano81a, BO78]. **Annealing** [Lun85]. **Antithetic** [Hal89b].  
**Application** [AD89, BLE88, BHS85, BT83, Blæ81, Dau80, Daw81, HS80, KS81, LBD88, MT81, TGG89]. **Applications**

[Bas81b, CS89b, CFR88, Las82, Lun85, McC82, PS85, SCR86, Wor82].  
**Applied** [SvW86]. **Approach** [BK87b, CB88, Dar80, Dea80, FR88, MN81, MOL86, O'N82, Per81, Pes84, Pet86, Raf88, Tho86, Wan87, Wel85, Yeh88].

**Approximate**

[But89, CRC89, Dav86, Dav90, Dur80a, Fuj80b, Gar85a, Gar87, Hin80, Kai83, KTK89, Lia87a, Pet83, Shi84, Swe87, TGG89, TKK89, TKK91, Upt86].

**Approximating** [WT85]. **Approximation**

[Ali84, Bau86, CS88a, DH85, FP80, Feu89, Gol89a, Hal82b, Joh80, Kim88, Lev84, Min83, MT80, RW83, Joh82, LU80]. **Approximations**

[Bin81, Dan80, Dan83, DH88, Dur80b, SK85, SW87]. **Arbitrary** [PW82].

**Arguing** [Pal81]. **Arising** [Jew85]. **Armed** [HT81a, HT81b]. **Arrays** [GN87]. **Arrival** [PTF89]. **Aspects** [Mar82c]. **Assays** [DCS88]. **Assessing** [BE86, FS85, KTK89, Koz82, Min83, TC89, Yan84]. **Assessment** [Lau83].

**Associated** [CS89b, RW83]. **Association**

[Cuz82, Dal84, Dau80, FL81, FL82, Goo81, Hir83, Oak86, Wah80].

**Associations** [CS86a]. **Assumption** [GS87, MOL86]. **Assumptions**

[Gol80]. **Asymmetric** [DW82, LM80]. **Asymmetrical** [Lig89]. **Asymmetry** [Mor87a]. **Asymptotic**

[iA82, BF88, CC88, Dav87c, Fuj80a, Fuj86, HM85, Har85a, HP85, Hil81, Hos80, Kai83, KR86, Kot86, Lar83, Lia84, LM85b, Moo86, MW80, Nur81,

Pes84, Phi87, PR87a, RW87, Roy89, Sch81a, Sch81b, Sha85, Sic82, TGH83, TT88, Tsi81, Win80, Wu85, iA83, FH82, Har87, Hos82, Kot87, Wil84].

**Asymptotically** [AL89, SE86, Tam88a]. **Autocorrelated**

[BB89b, GG80, Mat87, Mat88b]. **Autocorrelation**

[Bel84, DA85, Mar80, DA87]. **Autocorrelations**

[AL84, Hos80, Li85, MP83, Hos82, MP84]. **Autocovariance** [DA85, DA87].

**Autocovariances** [Ahn88, New80b]. **Autoregression** [Phi87, SS83b].

**Autoregressions** [Kün87b, Mar82b]. **Autoregressive**

[Ahn88, AT84, AK83, Azz84, AG87, BHS85, Bha80, CW81b, EN88, Fra85, God80b, GU83, God84b, HO81, HR82, HK84a, Hos80, Kan87, Li85, Lju82, LST88, LT87, MP89, Mas87, McL84, Mon84, NP84, Pea80, PD86, Pie85, PT80, Pos87, Rei83, SD84, TG80, Ton82, Ton83b, Tsa86a, Yam81, Azz87, Fra88, HR83, Hos82, LM86a, Pos90, Ton83a]. **Autoregressive-**  
**Autoregressive-Moving** [AK83, CW81b, Fra85, God80b, GU83, God84b, HR82, HK84a, Hos80, Lju82, Mas87, Mon84, PT80, Pos87, SD84, TG80, Yam81, Fra88, HR83, Hos82, LM86a, Pos90].

**Autoregressive-Type** [PD86]. **Auxiliary** [SJ81]. **Average**

[AK83, AK85, CW81b, CL81, Des83, Fin86, Fra85, God80b, GD82, GU83, God84b, Hal89a, HLP88, HR82, HK84a, Hen86, Hos80, KP81, KA84, KA86, Lju82, Mas87, McL84, Mon84, New80b, Pea80, PT80, Pos87, SD84, TG80, Yam81, Fin90, Fra88, Hal90, HR83, Hos82, LM86a, Pos90]. **Averages**  
 [Bro81, Dav85b]. **Axis** [Cla80].

**Back** [Ano80a, Ano80b, Ano80c, Ano81b, Ano81c, Ano81d, Ano82a, Ano82b, Ano82c, Ano83a, Ano83b, Ano83c, Ano84a, Ano84b, Ano84c, Ano85a, Ano85b, Ano85c, Ano86a, Ano86b, Ano86c, Ano87a, Ano87b, Ano87c, Ano87d, Ano88a, Ano88b, Ano88c, Ano88d, Ano89a, Ano89b, Ano89c, Ano89d, OS88].

**Bahadur** [Pes84]. **Balanced** [Afs83, AP82, CW81a, Che86, GS85, GJ83, Kun87a, MK85b, RP82, SE86, Sre89, SC85]. **Balancing** [Rus80, Ste80].

**Band** [Wyn84]. **Bandit** [HT81a]. **Bands** [HW80, NP84]. **Bandwidth**

[HM85, MSS87]. **Bartlett** [BNH88, Gla80, Har86, Nag84]. **Based**  
 [BN86, CFR88, DR89, ESP82, EP83, HW83, Hal87, Hom88, Hor82, Kam89, KD87, Kim85, Kot88, Kou80, MV82, MI81, Mat88a, MBBW81, PW80a, QJ86, SH80, Ski88, Tam86, Tar85, Tsa88, Tut86, Wei88, HW84a]. **Batches**

[FS84]. **Bayes**

[BW81, CS85, Dea80, GV83, Gol80, Kuo88, Raf88, Smi80b, SV80]. **Bayesian**

[Ban88, Bes89, Bin81, BK87b, Bro87a, Cas81, CB88, CS89d, Dar80, Daw81, Eav83, EGG89, KTK89, Naz87, Per81, Per84, RA86, RP82, SS84a, Swe87, Tho86, Yeh88]. **be** [Jey82]. **Bean** [Blæ81]. **Behaviour** [BF88, Jen83, Vas81].

**Behrens** [Fen83, FR82, Smi80a]. **Bernoulli** [Gün87, SS89b]. **Best**

[Cur88, Tam86, Sär80]. **Beta** [Gla80]. **Between** [Don87, Fen83, Gil84, HM84, Kee82, Kee84, Krz83, MMM82, Per84, She82, Yan78, Yan80]. **Bias**

[CTW86, Dav85a, GPT85, Mil84, Par83, PGT86, Ste80, TP83, TP84, Whi86].

**Biased** [Atk82, Bol88, GWP84]. **Binary**

[AO81, CSL<sup>+</sup>84, CL88, Fow87, GJ82, Hal81a, KL87, ZLS85, AO83].  
**Binomial** [BP88b, Chi80, CS89d, Fuj80b, GAR85c, Hal82b, PGT86, Raf88, Ruk88, Wor83]. **Bioassay** [Dar80, Kuo88, MT83, MH80, RO88, RO89].  
**Biometrika** [HP80b, dBP81, iA83, AR81, AO83, Azz87, BR81, Bro88, CP91, CS82, Dav90, DA87, Fin90, FL84, Fra88, Fuj86, HW84a, Hal90, HR83, Har87, Hol82, HP76, Hos82, Hou88b, Joh82, JW81, JM81, Kot87, Le86, LSW89, Mar88, Mat88b, MP84, O'B82, Pos90, PS84, Pre83, Pre84b, Roc90, Ros88a, Sch87b, SS85, Sch89, SL84, Sol86, TKK91, TJ89, TP84, Ton83a, Tyl84, WR82, Wei83, WFBH88, WL84]. **Biplots** [GH88]. **Birth** [AD80a, Bas81b].  
**Bivariate**  
[Bur88, CMH87, Cam81, Cla80, CS89d, D'E81, Dal84, DCS87, Gen87, Goo81, Leu83a, LKP86, Oak86, PKL83, Taw88, Wah80, Wan87, WJ80]. **Biweight** [MI81]. **Block** [AP82, CW81a, Che86, GS85, GV83, GJ83, HJ81, Kun87a, Pat83a, Pat83b, Sch85, SE86, Sre89, WL81, Yeh86, GS89, Jac80, Sch87b].  
**Blocking** [AD89]. **Blocks** [Bai87, ML88b]. **Bonferroni**  
[Fal89, Hoc88, Hom88, Hom89, Sim86, Wor82]. **Bonferroni-Type** [Fal89].  
**Bootstrap** [Ban88, BM86, DHS86, DJRT85, Efr81, Efr85, Hal87, HM88, Hal89b, Hal89c, HS87, HS89, Par83, SY87, SvW86, Tay89, Tib88].  
**Bootstrapping** [You88]. **Boscovich** [Sti84]. **Both** [Won89]. **Bound**  
[BB86, Mar82b, Pat83b, PS82, PS84]. **Boundaries** [Bau86, DW82, LD83].  
**Bounded** [Smi80b, SCR86]. **Bounds**  
[Coo80, Ede86, GW80, Jar84, MV82, Sch84b, Van80]. **Box** [GJ82, Swe84].  
**Brain** [TMKG87]. **Branching** [Bas81b]. **Brownian** [PS85]. **Buckley**  
[STV84]. **Buffon** [Hol82, Hol81]. **Building** [Lüt82].

**Calculated** [Dur80a, Tsi81]. **Calculation** [BG84, Mor80]. **Calculations**  
[GLR81, WGPB89]. **Calibration** [BS89]. **Candidata** [Ede89]. **Candidate**  
[Bes89]. **Canonical**  
[BFR89, DM85, Gil84, HA87, Krz89, MW80, Pat83b, Ren88, TT85]. **Caps**  
[ME82]. **Capture** [Ano81a, BO78, Hug89, SC84]. **Capture-** [SC84].  
**Carcinogenesis** [Por86]. **Carlo** [BC89]. **Carry** [Rus80]. **Carry-Over**  
[Rus80]. **Carryover** [Mat87, Mat88b]. **Case**  
[BG87, BF88, BC88b, CF85, Ekb82, FP80, GLR81, Gar85b, Hal80, Lub81, Pre86, SW89, Shu86, VM88, WGPB89, Yan84, FJ89]. **Case-Cohort**  
[Pre86, WGPB89]. **Case-Control** [BG87, BC88b, FP80, GLR81, Gar85b, Hal80, Lub81, SW89, Shu86, VM88, Yan84]. **Cases** [BG87, Smi85, KR87].  
**Categorical** [Bow80, Gre88, Krz83, LS85b, Pet84, Por87]. **Categories**  
[Goo81, Wah80]. **Cauchy** [Gab82, Kou82]. **Causal** [RR83]. **Causes** [Gof87].  
**Censored** [BLS<sup>+</sup>82, Cam81, Che84a, Cuz82, DL86, HW80, HF82, IR85, Jam86, JW79, KO88, Koz80, LR81, Leu83b, MMM82, Meh81, MH82, Nai81, PW80a, Pet83, Pet86, Pre78, Reg80, Sch85, Sch84a, SW86, SL82, STV84, Swe87, Tsa88, TRT85, Tur89, WL80, WL81, Zhe88, Jam87, JW81, Pre83, Sch87b, SL84, WL84]. **Censoring**  
[Bro82a, Jen83, Jen84, Leu83b, Leu87, TJW87, Var89]. **Censorship**

[Bur88, CH81b, Kum87, PW82]. **Central** [RR83, Tyl87]. **Certain** [Ros87, TGH83, Ros88a]. **Chain** [Vas81]. **Chains** [LM84, Swa83, SS85]. **Change** [AR88, Fle87, JJS87, KS89, MF85, NRW84, Pet80b, Pet81, PS85, RA86, Wor83, Wor86]. **Change-Over** [Fle87]. **Change-Point** [JJS87, KS89, MF85, NRW84, Pet80b, Pet81, RA86, Wor86]. **Changepoint** [Lom87]. **Changes** [RZ87]. **Changing** [Pat86, Ver88]. **Chao** [Sen89]. **Characteristic** [EP83, HW83, Kou80, Kou82, MT81, Phi82, HW84a]. **Characterization** [Gla80, Tam86]. **Checking** [ABH89]. **Chi** [Bed83, FS85, Hir86, Kou86, LSW84, Sch80, TA83, LSW89]. **Chi-Plots** [FS85]. **Chi-Squared** [Bed83, Hir86, Kou86, LSW84, Sch80, TA83, LSW89]. **Choice** [Atk80, BLE88, Bro84, LG84, MSS87, Swe84, Tay89, Tut86]. **Circle** [HR85]. **Circuits** [Pat83a]. **Circular** [FL83a, FL83b, FL84]. **Class** [Des83, Efr85, EGG89, Fle87, Gil84, HF82, Hou86a, Hou88a, HHP82, Koz82, MBBW81, MM89, Smi85, SJ81, Vec85, WV81]. **Classes** [Gla86a, Leu83b]. **Classical** [BLE88, FS84]. **Classification** [Far82, Kee84, Kee84, Kok81, OV81, Shu82, WR82]. **Classified** [Bed83, BJV88]. **Clinical** [Atk82, DW82, DW80, GTP88, Gea88, GP82, HT81b, LD83, Pat85b, Pat86, Pet80a, TGG89, TSE88]. **Closed** [Ano81a, BO78, Cas81, Kim88, LOdBP88]. **Cluster** [Bri80, Mar82a]. **Clustering** [Bin81]. **Clusters** [WFBH87, WFBH88]. **Coefficient** [AD80a, FL83a, GL88, JM80, Jup87, LM89, Mal86, SK88, Wah80, You88, JM81]. **Coefficients** [Dur80a, FL86, Hil86, TC89]. **Cohort** [Pre86, WGPB89]. **Coin** [Atk82]. **Collapsibility** [AE83]. **Collections** [Azz84, Azz87]. **Column** [IJ85, JE86]. **Columns** [AP82, Che86, Sre89]. **combination** [Gar85a]. **Combinatorial** [Lun85]. **Combining** [WJ85]. **Comments** [Gab82, WR82]. **Common** [FL83b, Flu87, Nur81, Sch88a, Sch89, TGH83, FL84, Gar85a]. **Commonly** [TP83, TP84]. **Commonly-Used** [TP83, TP84]. **Community** [BH83]. **Comparative** [Pet80a, TSE88, Bur89]. **Comparing** [BCE83, DM88a, Ekb82, Gup89, Jen84, Pal87, PR87b, SO82, Sch81b, WGJJ89]. **Comparison** [AL89, CS86a, DDS89, Dav87a, DHR89, FD83, Fen83, Gab81, HLH88, Hom89, Lei88, MR87, Mat87, MB89, Meh81, NH80, Pet84, Rob83, RT88, Swa83, Mat88b, SS85]. **Comparisons** [Che82, Che84b, CW80, Law84, Pes84, SE86]. **Competing** [BDK89, HH89, SR83]. **Competitors** [KG87]. **Complex** [Por87]. **Complexity** [HH88]. **Component** [Ait83, DW85, Flu87, Gol87, Sch88a, Sch89]. **Components** [Cri85, DM85, FH83, MH88, Sol85, TGG89]. **Composite** [Sas80]. **Compositional** [Ait83, She82]. **Concentration** [DCS88]. **Concept** [FM81, Rya81]. **Conceptual** [CGKP82]. **Concordance** [Kra81]. **Condition** [Jey82]. **Conditional** [iA82, Bas81a, Bas81b, CL88, CRC89, FR88, Fri80, HS87, Lia84, Lia87a, Lin82, Lub81, SC87, iA83]. **Conditionality** [BN80]. **Conditionally** [Pal81]. **Conditioning** [Ski88, Ver86]. **Conditions** [BF88, BFR89, Gab84, Gof87, Yeh86, SD86]. **Cones** [DJRT85]. **Confidence** [AR72, Bas81a, Ber87, CT80, DD87, DM88a, Dav87c, DJRT85, Efr85, Fuj80b,

HW80, Hal82b, Hal87, Ham86, HW84b, JT85, Krz89, Mat88a, MSS87, NP84, Owe88, RT88, Tab87, Upt86, Win80, Wor86, Wyn84, AR81, Sie80]. **Confined** [CS89a]. **Confounding** [Yan84]. **Conjecture** [Ste80]. **Consequences** [Fri80]. **Conservative** [DM88a, Gla86a]. **Considerations** [Daw81]. **Consistency** [Bow80, GL88, Mau83, Slu82]. **Consistent** [Bri89, JR81, Mas87, RW89]. **Constancy** [LM89]. **Constraints** [Las82, Lee85, Sha85]. **Construct** [Tab87]. **Constructed** [FS80]. **Constructing** [Che86, Hal82b, MPW88]. **Construction** [AP82, AD89, Sin87, Sre89, WW87, Jac80]. **Constructions** [Böh89]. **Contemporaneous** [CMH87]. **Contingency** [AE83, Bri80, CP80, EK83, EH85, EGG89, Fri80, Gar87, Gil84, Goo81, Hir83, Naz87, TA83, Wah80, Wan87, WL83, MB88]. **Continuous** [Krz83, LS85b, Pet84, Ste82, Ton83b]. **Contrast** [ABS84]. **Contrasts** [ZH89]. **Control** [BG87, BC88b, CW80, FP80, GLR81, Gar85b, Gup89, Hal80, Lub81, PR87b, SW89, Shu86, SE86, VM88, Yan84]. **Controls** [Ros88b]. **Convergence** [AK85]. **Convex** [PTF89]. **Convolutions** [LR81]. **Cornfield** [Lev84]. **Correct** [Dri88, Kok81]. **Correcting** [Hal85]. **Correction** [HW87, Kot88, Mil84]. **Corrections** [iA83, Ano81a, AO83, Azz87, Bro88, Che84b, Cor87, CP91, CS82, Dav90, DA87, FL84, Fra88, Gar87, HW84a, HR83, Har87, Hol82, HP76, Hos82, Hou88a, Hou88b, Joh82, Kee84, Ken82a, Kot87, LSW89, LSG83, Mar88, Mat88b, MP84, MK89, O'B82, Pos90, PS84, Pre83, Pre84b, Ros88a, RO89, Sch87b, Sch89, Shi82, SL84, TA83, TKK91, TJ89, TP84, Ton83a, Tyl84, Wei83, WFBH88, WL84, Yan80, AR81, BR81, Fin90, Fuj86, Hal90, HP80b, JW81, JM81, Roc90, Sol86]. **Correlated** [Bho84, CL88, Con89, Cur88, Fri80, GS85, Har85b, Kun85, Kun87a, Mar82c, MB89, MS89, Nag82, OP84, OV81, RGL85, WR82]. **Correlation** [BB81, Bha80, BVJM84, BJV88, BFR89, Che84a, CS88b, DK80, Dur80a, FL83a, FL86, Gil84, HK84b, JM80, Jup87, Ken83, Mar86, MW80, O'B80, Sch88b, SK88, You88, JM81, Mar88, O'B82]. **Correlations** [Ber89, BVJM84, BE86, Ren88, Roy89, Sri84]. **Correspondence** [Gre88]. **Costs** [GP82]. **Count** [BP88b]. **Counts** [Hal85, Moo86, Zeg88]. **Covariance** [Bel86, CF84, CF85, GU83, Gol87, GT84b, HP85, Jey82, MR87, MM84, Por85a, Roy89, RS82, Sol85, WR87]. **Covariances** [DM88b]. **Covariate** [Pre82, Pre84b, Sch87a]. **Covariates** [Fra84, GWP84, Hil81, Lag88, Lus80, Pat86, RO88, RO89, TT88, TRT85, Ver88, ZLS85]. **Cox** [AA86, GJ82, SP82, Swe84]. **Cramér** [SL84, Bro82b, Mar82b, SL82]. **Criteria** [CL87, HP85, Sch84b]. **Criterion** [Atk80, Dav80, Hur88, SH80, Tay87, Wel83]. **Cross** [AK87, Bed83, Bow84, BHT84, BJV88, De 88a, FS84, Gre85, Hal82a, KA89, Le84a, Shu86, Bur89]. **Cross-Classified** [Bed83, BJV88]. **Cross-Over** [Le84a]. **Cross-Product** [Shu86]. **Cross-Validation** [AK87, Bow84, BHT84, De 88a, Gre85, Hal82a, KA89, Bur89]. **Cross-Validatory** [FS84]. **Crossings** [CL80, KS81, KR86]. **Crossover** [Mat87, Mat89, Pat85b, PR87b, Mat88b]. **Cubic** [MJ89]. **Cumulant**

[MB88, Tan82]. **Cumulants** [McC84b, PGT86]. **Cumulative** [DDS89, Hir82, Hir86, Kha81, Pet80b, Wor83]. **Curious** [Bes89]. **Curve** [HW80, Kuo88, Las82, Ver86, VV88, Whe80]. **Curves** [Cha87, FD83, Jen84, NH80, SR83, TJ82, WS81]. **Cusum** [Gol89a]. **Cyclic** [DK87b, IJ85]. **cycloid** [Hol81, Hol82].

**D** [Roc90]. **D.** [MOL86]. **Daniels** [Wil84]. **Data** [Ait83, AK83, AO81, BP88b, Bed83, BLS<sup>+</sup>82, Ber89, Bho84, Blæ81, Bow80, Bre81, BC88b, Bur82, Cam81, CD86, Cha87, Che84a, CP81, CL88, Cox82, Cuz82, Dav87a, DP88, DL86, DCS87, Don87, DJRT85, DM87, Ekb82, Far82, FL83a, GAR85c, Gof87, Gre88, HW80, HWC87, HF82, Hur88, IR85, Jam86, Jew85, JW79, JM80, KL87, KO88, KA83, Koz80, LM85a, LR81, LBD88, LL83, LM84, Leu83b, Leu87, Lia85, LS85a, LZ86, LS85b, Lub81, MN81, MV82, MD89, Mar81, Mat89, MMM82, Meh81, MH82, Moo80, MSS87, Nai81, Oak86, Pat85b, Pet83, Por87, Pre78, PWP81, Pre84a, Reg80, RRK87, Sch85, SW86, ST87, She82, Sir82, Sol84, Sri84, SP82, SF89, Sun86, STV84, Swe87, TG80, TJ83, Tsa88, TRT85, TMKG87, Tur89, WS81]. **Data** [Wei82, Wel85, WGJJ89, Wil83, ZLS85, Zhe88, AO83, Jam87, JW81, JM81, MB88, Pet84, Pre83, Sch87b, Sol86, TJ89, Wei83]. **Death** [GLR81, GG81]. **Decaying** [Ber89]. **Decision** [Ton82, Ton83a]. **Decomposition** [FL89, Gla86b]. **Deconvolution** [Var89]. **Decreasing** [Var89]. **Defining** [Hir83]. **Definition** [HLH88, Kra81]. **Degeneration** [Bre84]. **Degrees** [Cox84, Kai83]. **Delay** [ZF89]. **Delayed** [DH85, Ton83b]. **Delta** [Par83]. **Densities** [BHT84, But89, Dur80b, TKK89, TKK91]. **Density** [BZ88, Bow84, ESSAH89, EN88, Hal82a, HWC87, HW88, HH88, Las82, Lig88, Lig89, Ng80, SvW86, Tan82, Tay89, Tho86, Tut86, Var89]. **Departure** [MI81]. **Dependence** [ĆGKP82, FS85, IS86, KO88, Kie82, KG87, PS81, TA83, WJ80]. **Dependencies** [MS88]. **Dependent** [Don87, HO81, Jew85, Lia85, Lus80, RZ87, SK81, Saw83, SS89b, Sir82, SR83, WJ85]. **Derivation** [AK82]. **Derivatives** [MSS87]. **Derived** [Bur82, Col89, Hou86b, Hou88b]. **Describing** [Hou84, She82]. **Description** [Fin80]. **Deshpande** [BB89a]. **Design** [CS86a, CT80, Cox88, FM82, FS80, FTW85, KD87, Mar82c, Mar86, MH88, Pat85b, Pre86, Sam81, SS84a, SW83, Tam88a, VS80, WGPB89, Wel83, Wu85, Mar88]. **Design-Unbiased** [Tam88a]. **Designs** [Afs83, AP82, Atk82, AD89, AG87, BT83, CW81a, Che86, Con89, FK86, Fle87, GS85, GV83, GJ83, Gup89, HJ81, IJ85, Kun85, Kun87a, Le84a, Mat87, ML88b, MH85, MK85b, OS88, Pat86, Pat83a, Pat83b, PR87b, RL84, Sch85, Sin87, SV80, SE86, Sre89, Ste85b, SC85, SS84b, TSE88, Ver88, Wel87, WW87, WR80a, WL81, Yeh86, FR87, GS89, Jac80, JE86, Mat88b, Sch87b]. **Destructive** [BT83]. **Detect** [WFBH87, WFBH88]. **Detectable** [DCS88]. **Detecting** [AR88, MS88, PS85, Tam82]. **Detection** [Bri89, CB88]. **Determination** [Hal80, Pos87, Yan78, Yan80, Jac80, Pos90]. **Determined** [Sas80]. **Determining** [PT87]. **Determinism** [BB87]. **Deterministic**



[FH83]. **Deviance** [DG89]. **Diagnosis** [Lau81]. **Diagnostic** [BD87, Lau83, Lju86, Spi83, WGJJ89]. **Diagnostics** [BS89, CW83, Fow87, Hin85]. **Diagrams** [SG85]. **Did** [TE87]. **Difference** [HM84, Wei81, Wei82, Wei83]. **Differences** [DP88, HW88, MB89]. **Differencing** [Hos81]. **Different** [FS84]. **Differential** [FR88]. **Differing** [FL83b, FL84]. **Difficulties** [JR81]. **Diffusion** [AD80a, PS85]. **Dimensional** [Blæ81, DF85, Kün87b, Las82, Vec85, Wyn84, Guy82]. **Dimensionality** [Sch84b]. **Direct** [God84b, Lau83]. **Direction** [FL83b, Upt86, FL84]. **Directional** [DJRT85, DM87, JM80, Pre84a, WS81, JM81]. **Directions** [Jup87]. **Dirichlet** [CJ88]. **disaggregations** [Zid84]. **Discontinuous** [Ton82, Ton83a]. **Discounted** [Lüt82]. **Discovered** [TE87]. **Discrete** [Bau86, Hir82, LD83, Tut86, WV81, Fre81, FJ89]. **Discriminant** [CF84, Dav87c, Hal81b, Tut86]. **Discriminating** [She82]. **Discrimination** [AB82a, BMW86, CF85, CFR88, FK86, Hal81a, HW88, MS86, Per84]. **Discs** [Dup80]. **Disease** [AW80, Bec81, BH83, Pre86, WFBH87, WFBH88]. **Diseases** [WH89]. **Dispersion** [Mat89, SO82]. **Dispersions** [FL83b, FL84]. **Displays** [Atk81]. **Distance** [GW80, Krz83, MK85a, MK89]. **Distributed** [AW80, Fin86, Fin90]. **Distribution** [Ahn88, AH89, Ali84, AG83, AR72, AR88, Azz81, BDK89, BN83, Blæ81, Bre82, Bur88, CD86, Chi80, Col89, Cox88, CS89d, D'E81, DG82, Daw81, Dur80a, Gab82, GW80, Gol89a, GT84b, HD82, Har85a, Hin80, Hor82, Hos80, Hos84, Joh80, Koc81, Kou86, Kuk88, Leu83a, LM89, Li85, LS85c, LKP86, Mor80, MT80, MT81, Özt86, PW80a, PKL83, Phi82, Por86, Pre84a, PW80b, RW87, SO82, SK85, Sha85, Sic82, Ste82, Swe84, Tsi81, Tyl87, Upt86, AR81, Fre81, Har87, Hos82, Joh82, LU80, Smi80a]. **Distribution-Free** [HD82, Koc81, Leu83a, Pre84a, SO82, Smi80a]. **Distributional** [Spi83]. **Distributions** [AS80, AD80b, Blæ81, Bro82b, DK87b, ESP82, FL83b, Fuj80a, Gen87, HJ82, HP85, Hou84, Hou86a, Hou86b, Hou88a, HK84b, Kee82, Kee84, Kim85, Kou82, ME82, Meh81, MK85a, MW80, Nag80, RW83, Sch81b, Sch84b, SG85, Wah80, WV81, Wan87, Wes87, DG85, FH82, FL84, Fuj86, Hou88b, MK89]. **Divisible** [Sin87]. **Dolby** [Gle85]. **Domain** [Mil84, PN85]. **Dose** [SM86]. **Dose-Response** [SM86]. **Doses** [SM86]. **Double** [AR88, Pal87]. **Downturns** [SM86]. **Drift** [PS85]. **Dual** [DF89, Sri80]. **Duality** [FK86, McL84, Wol88]. **Durbin** [Fra88, Ali84, Bha89, Fra85, JR80, MJ89, Ton88]. **Dynamic** [Bol88].

**Early** [GP82]. **Edge** [DK87a, Hal85]. **Edgeworth** [BZ88]. **Effect** [BK87a, CS86a, DH87, EN88, GWP84, GTP88, GPT85, PS81, RZ87, Sol84, Sol86, Yan84, DG85]. **Effective** [BLS<sup>+</sup>82, Cox84]. **Effects** [Cur88, DK87a, Dav80, Hal85, KL83, Lon87, Mat87, Pet86, RR83, Rus80, Ste85a, Wer89, Mat88b]. **Efficiencies** [Sic82, dBP81]. **Efficiency** [Bas81a, BKB89, CA83, Fir87, GS85, GL88, Hil81, Lag88, Lia84, MV82, Mor81a, Nur81, Pat83a, Pat83b, PW86, Sam81, Shi84, Slu82, SP82, TT88,

Tur89, Tyl83, WGPB89, Tyl84, Wil84]. **Efficient**  
 [AK87, Bas81b, BT83, DK87a, DHS86, Gup89, Hal89c, HP80a, Har85a, Hir82,  
 Jen87, KA85, New80b, RS80, Sch84a, Tar85, Tsi81, Har87]. **Efron** [Ste80].  
**Egon** [BT81]. **Eliminating** [SM89]. **Elimination** [SC85]. **Elliptic**  
 [MK85a, MK89]. **Elliptical** [BB86, HP85, Kou86]. **Emphasis** [FP80].  
**Empirical** [CS85, Dav85a, Dea80, DR89, DHR89, ESP82, EP83, Feu89,  
 GPT85, HW83, Jon83, Kou80, Kou82, Lub81, MT81, Owe88, HW84a].  
**Enforcing** [Mon84]. **Entropy** [Lar83]. **Entry** [Gar87]. **Enzyme** [Eav83].  
**Epidemic** [CS88a]. **Epidemiologic** [Pre86]. **Epidemiological** [Sam81].  
**Equal** [BVJM84, CF85]. **Equality**  
 [Bar83, Bho84, Che85, FD83, GT84b, Koc81, MM89, Nag80, Sch88b, WH89].  
**Equation** [Lee85]. **Equations**  
 [Dan83, Fer82, GT84a, Jam86, Mor81a, Mor81b, Hol86]. **Equilibrium**  
 [DK87b]. **Equioverlapping** [Kam89]. **Equireplicate** [GJ83]. **Equivalence**  
 [Gar87, Kai83, LM85a, New80a]. **Equivalent** [AL89]. **Error**  
 [AK86, BNH88, BB87, Ber87, Cha82a, Efr81, Gla86a, Gla88, Hur88, KD87,  
 LG84, Lig88, Sch87a, Sch81a, Ste85a, SC87, Toy82a, Toy82b, Wel83, Won89].  
**Errors** [AG87, BB89b, CSL<sup>+</sup>84, CM84, CS79, Gla88, Hal89a, Kun87a,  
 Mar82c, Mat87, ML88b, OV81, Pet86, PG82, Pre82, RGL85, Tam88b, WF82,  
 Zam89, CS82, Hal90, Mat88b, Pre84b, WR82]. **Errors-in-Variables**  
 [CSL<sup>+</sup>84, Zam89]. **Estimate** [MH85]. **Estimated**  
 [AA86, AK86, CC88, CS89c, CF84, HM84, Toy82a, Toy82b]. **Estimates**  
 [AA84, AD80b, Bha80, BF88, Bow84, DD87, DM88b, Efr81, GWP84, Gla86a,  
 GL88, Lei88, MV82, Mar82b, Mas87, MJ83, Naz87, RS82, SH82, Smi80b,  
 TP83, Tut86, Tyl82, LM86a, SD86, TP84]. **Estimating**  
 [BE89, CD86, Cro87, Dan83, EN88, Fer82, FL83b, FL84, FS80, FS84, GT84a,  
 Hal85, Jam86, LR81, Lia87a, ML88a, Mat89, Mor81a, Mor81b, Nay88, Por86,  
 Rei81, Rit89, Ruk88, SSW89, SP82, ZF89]. **Estimation**  
 [AD80a, AB82a, Ano81a, Azz81, Azz84, Azz87, BB80, BB87, BK87b, BHT84,  
 Bre82, Bre84, BES88, Bur88, BO78, Cam81, CS89a, CH81a, CM83, Coo80,  
 CW81b, CS79, CS85, CF85, CFR88, CL80, DK87a, DP88, DK87b, DiC84,  
 Dup80, DF89, EM81, ESSAH89, EN88, FK86, Fir87, Fra80, GPT85, GT84a,  
 God85, GD82, Gol89b, GG81, GN87, Hal82a, HJ82, HWC87, HH88, HR82,  
 HK84a, HKM86, HT81a, HT81b, HS81, IR85, Joe87, Jør83, KP81, Kam89,  
 Kan87, Kim88, KF83, KA83, KA85, Kou82, Kra81, Kuk88, KiA84, LG84,  
 Le84b, LOdBP88, Lig88, Lig89, LS85b, Lon87, LKP86, LT87, MP89, Mak81,  
 Mak85, Mal86, MM84, Mar80, Mat81, MT83, Mil84, MH88, MS89, New80b,  
 Ng80, NRW84, OV81, PW80a, PW82, PTF89, PKL83, PS82, Pre82].  
**Estimation**  
 [Pre84a, PW80b, PN85, RL84, RGL85, RR88, SK81, SW86, Sic82, Smi85,  
 Spr80, Sri84, SK88, Ste85a, Ste87, SvW86, Tam84, Tam88b, Tan82, Taw88,  
 Tay89, Tho86, TJ83, Tsa88, TMKG87, Van80, Var89, Wal88, WR87, Wei81,  
 Wei82, WSM89, Whi86, Wil80, WF82, Won89, Wu82, Zam89, Azz83, CS82,  
 Gar85a, Guy82, HR83, KR87, Le86, PS84, Pre84b, TJ89, WR82, Wei83].

**Estimator** [AJ89, BN83, BNJL89, CS88a, CL81, DGS87, DF85, GU83, God84b, Gol80, Hal81b, HD82, Kot88, Kum87, MI81, PS80, SSW89, Shu86, Sir82, Sri80, STV84, Toy82b, TJW87, Wu82, ZH89, Wil84]. **Estimators** [BW81, Bas81a, Bre81, Bro81, CA83, Dur80b, Gla86a, JR81, KY83, Kuo88, Mau83, MH80, Moo86, Mor87a, Nur81, Pal87, Par83, RZ87, RS80, RW87, Ruk88, Sch84a, SS89a, SS80, SJ81, TGH83, WV81, WS81, Whe80, ZH89, DG85, FH82]. **Evaluate** [SS82]. **Evaluation** [GU83, KY83, Lag81, Lub81]. **Even** [LKP86]. **Events** [Bar83]. **Evidence** [Gro80, Gün87]. **Exact** [AK83, AD89, Dan80, Jen84, LOdBP88, McA83, MPW88, Pea80, PR87a, RT88, Wei88, Wyn84]. **Example** [Eav83]. **Exciting** [PD86]. **Exclusive** [Bar83]. **Existence** [AA84, SD86]. **Expansion** [Har85a, Kai83, Toy82b, Har87]. **Expansions** [Fuj80a, Jar84, KF83, Sch81a, Win80, Fuj86]. **Expectancy** [Kum87]. **Expectation** [MP83, MP84]. **expectations** [LU80]. **Expected** [DG82, Kok81, LSW84, LSW89]. **Experiment** [SF81]. **Experimental** [AD89, Mar82c, VS80]. **Experiments** [ABS84, Bas81b, Bel84, BT83, BKB89, DW85, Fle87, GWP84, Hug89, Lei88, Mar86, Por86, RO88, RO89, SC84, Wel83, Wil86, ZH89, Mar88]. **Expert** [Tam88b]. **Explanatory** [KL87, Lag81, Pal81]. **Exponential** [BMW86, Bas81a, Che82, Che84b, CV89, CP89, Cox88, Har89, HT81b, IS86, Kim85, Mal81, Meh81, Nag80, Reg80, Wor86, CP91]. **Exponentiality** [BB89a, Des83, SL82, SL84]. **Extended** [NP87]. **Extending** [Fer81]. **Extension** [MJ89, VV88]. **Extensions** [Rya81]. **Extra** [Mor87b]. **Extra-Poisson** [Mor87b]. **Extraction** [KA87, KA89]. **Extreme** [AR72, HS80, Hos84, MT83, Özt86, PW80b, Taw88, AR81]. **Extreme-Value** [Hos84].

**Factor** [Bar84, Bro87b, IO80, Pat83b, Yan84, Bro88]. **Factorial** [Fle87, SC85]. **Factorially** [O’N82]. **Factorially-Structure** [O’N82]. **Factorials** [Ste85b]. **Factors** [BJV88, HW87, PW86, Atk82]. **Failure** [Che85, CJ88, Des83, Hou86a, Hou88a, Koc81, Lou81, PW80a, PWP81, Pre82, Tsa88, Wil83, Pre84b]. **Familial** [MN81, Sri84]. **Families** [AO81, Bas81a, ESP82, Har89, Pes84, RS80, RB86, AO83]. **Family** [CR81, CP89, Cox88, Gen87, GNK82, WGJJ89, Wor86, CP91]. **Farlie** [HK84b]. **Fast** [EH85, KR86, KA86, KA89, Lon87]. **Favour** [Gün87]. **Few** [HJ81]. **Field** [DF85, Dup80, Gre85, Wil86, ZH89]. **Field-Plot** [ZH89]. **Fields** [DK87a]. **Filter** [De 88a]. **Filtering** [KA84, KA86]. **Finding** [RS82]. **Finite** [Bre84, CS89a, God85, Hor82, KA87, Kot86, Kot88, LOdBP88, MS89, RP82, SSW89, Kot87]. **First** [AT84, BHS85, CL81, Kan87, Tsa86a]. **First-Order** [AT84, BHS85, Kan87, Tsa86a]. **Fish** [Lei88]. **Fisher** [Fen83, Fer81, FR82, God84a, Hos88, Jar84, Pal81, Smi80a]. **Fit** [Che84a, CS89c, Col89, Har89, Hir86, KS81, Kou80, Koz80, Li88, LS85c, Mar81, Mil81, Nai81, Oja81, SL80, Sch80, Tsi80, LU80, MB88]. **Fitted** [Jon83, PT80]. **Fitting** [DCS87, Kem84, Sti84]. **Fixed** [AK82, Jor87, KA83].

**fold** [Bur89]. **Following** [Kim88, RT88, Whi86]. **Forensic** [Gro80]. **Form** [BM80]. **Forms** [JW79, MMM82, JW81]. **Formula** [BN83, Bes89]. **Foundations** [Bar84, God85]. **Fourier** [Dur80a]. **Fourth** [Tan82]. **Fractional** [Hos81, LM86b]. **Fragmentary** [Wei81]. **Frank** [Gen87]. **Free** [BDK89, HD82, Koc81, Leu83a, Oja81, Pre84a, SO82, Smi80a]. **Freedom** [Cox84, Kai83]. **Freeman** [Law84]. **Frequency** [CL80, EN88, MP89, Mil84, PN85, RR88, TJ82, MB88]. **Frequentist** [Pet80a]. **Front** [Ano80d, Ano80e, Ano80f, Ano81e, Ano81f, Ano81g, Ano82d, Ano82e, Ano82f, Ano83d, Ano83e, Ano83f, Ano84d, Ano84e, Ano84f, Ano85d, Ano85e, Ano85f, Ano86d, Ano86e, Ano86f, Ano87e, Ano87f, Ano87g, Ano87h, Ano88e, Ano88f, Ano88g, Ano88h, Ano89e, Ano89f, Ano89g, Ano89h]. **Full** [BN86]. **Function** [Azz81, Bha80, Bur88, CF84, DA85, ESP82, EP83, FS80, HW83, KD87, Kou80, Kou82, Lju82, Min83, Mor80, MT81, NP87, PW80a, Pat85a, Phi82, SvW86, Tsa88, DA87, HW84a]. **Functional** [CM83, CM84, DCS87, Lee85, Owe88]. **Functions** [BMW86, CD86, Cro87, DCS88, Dav87c, DHR89, DF89, Gla80, Kuk88, Lia87a, Lin82, Mat81, Mat88a, Nag82, Ng80, RC85, Ren88, SCR86, TKK89, VM88, WR87, TKK91]. **Further** [GW80]. **Future** [AR72, AR81].

**G** [Gle85]. **Gain** [IS86, Ken83]. **Gamma** [AW80, BB80, Ber81, D'E81, Kou86, SH88]. **Gaussian** [Fin90, Fin86, GD82, GU83, God84b, GT84b, HLP88, Lju82, Sic82, SS83b, Tam87, Tyl87, Wal88, WR87]. **General** [BF88, Cha82b, DF89, JM80, Ken83, MS89, Nur81, SSW89, Vec85, JM81]. **Generalization** [Ber88]. **Generalizations** [Flu87]. **Generalized** [AK87, Atk80, BC89, CS89a, FR82, GAR85c, Gol86, Gol89b, Gor80, Hos84, IJ85, Jør83, Kou86, LZ86, Mor87b, Por85b, PW80b, Sch87a, SCR86, SC87, TC89, TT88, Toy82b]. **Generated** [TJ82]. **Generating** [ESP82]. **Geometric** [Gol89a, MJ83]. **Geometrical** [iA82, iA83, AK82, Böh89]. **Global** [Dal84]. **Good** [Lam86]. **Goodness** [Che84a, CS89c, Col89, Hir86, KS81, Kou80, Koz80, Li88, Nai81, Oja81, SL80, Sch80, Tsi80, LU80, MB88]. **Goodness-Of-Fit** [CS89c, Che84a, Col89, Kou80, Koz80, Li88, Oja81, SL80, Sch80, Tsi80, LU80, MB88]. **Graphical** [Atk81, BE89, DDS89, EK83, FL89, Lag81, WL83]. **Greatest** [BB86]. **Green** [CH81b]. **Group** [DW82, DW80, GP82, Jen87, KD87, RT88, Sin87, TRT85, ZF89]. **Grouped** [Bur82, Pet84, SP82, Tur89]. **Groups** [Pet82, Sch88a, Sch89]. **Growth** [Bol88, Ver86, VV88]. **Gumbel** [HK84b, Kim85].

**H** [Sti80, Wil84]. **Haenszel** [LSG83, LSG79, Man85]. **Hannan** [Pos90, Pos87]. **Hazard** [DD87, KP81, KY83, Lag81, MF85, NRW84, SK86]. **Hazards** [DDS89, GS87, Kuk84, Lag88, MOL86, RC85, Sch80, Sch82, SS83a, Tsi81]. **Hermite** [PKL83]. **Heterogeneity** [Hou84, SC85, Tar85]. **Heterogeneous**

[Hou84, Hou86b, Hou88b]. **Heteroscedastic** [CM84, DM88a]. **Heteroscedasticity** [CW83, Tsa86a]. **Hettmansperger** [Smi80a]. **Hidden** [TG80]. **Hierarchical** [Raf88, SV80]. **High** [Pea80, SM86]. **High-Order** [Pea80]. **Higher** [KS81, KR86, PGT86]. **Highly** [Sch84a, ST87]. **Histogram** [Tay87]. **history** [Hol81, Hol82, Hol86, Sti80, Sti84]. **Histospline** [Ban88]. **Hommel** [Fal89]. **Homogeneity** [BBS84, Chi80, EM84, Fir89, Har85b, Kee82, Kee84, LS85a, Lia87b, Nag84, O’N82, Shu82]. **Hormone** [Bol88]. **Horvitz** [Kot88, PS80]. **Households** [Bec81, BH83]. **Hurst** [DH87]. **Hyperbolic** [Blæ81]. **Hypergeometric** [Lev84]. **Hypersphere** [FL86]. **Hypotheses** [Kou80, Sas80, Tho85, Wol88, Zhe88]. **Hypothesis** [Azz84, Dav87b, DW80, Gün87, Ken86, Por87, SW89, Azz87].

**Identical** [BFR89]. **Identically** [Fin86, Fin90]. **Identifiability** [HH89]. **Identification** [CH81a, TT85]. **Ignorable** [SS84b]. **Ignoring** [Gof87]. **Illustration** [CRC89]. **Implications** [HLH88]. **Importance** [HS89]. **Improper** [CV89]. **Improve** [Win80]. **Improved** [CP89, CP91, Kim88, Mat81, Por85a, Por85b, Sim86, Wor82, FJ89, Law84]. **Improvements** [Sko86]. **Improvements** [HW84b, Lev84]. **Improving** [Hal82b]. **Incident** [Yan78, Yan80]. **Inclusion** [BS84, GNK82, SS81]. **Incomplete** [AP82, Bho84, CW81a, Che86, Ekb82, Gla80, HJ81, Pat85b, Pat83a, Pat83b, SE86, Sre89, Wei82, WJ85, Wei83]. **Incomplete-Block** [Che86]. **Incorporating** [GP82]. **Increased** [RW82]. **Increasing** [Des83, PW80a, SM89, Tsa88]. **Indecision** [O’H81]. **Independence** [KG87, Por87, Shi81b, MB88]. **Independent** [Fin86, ZLS85, Fin90]. **Index** [BB87, Li85, Rei83]. **Individualized** [BG84]. **Induced** [Kou86]. **Inefficiency** [BB81, TGH83]. **Inequalities** [Sas80]. **Inequality** [Fal89, Sha85, Wor82]. **Infection** [CS88a]. **Infectious** [AW80]. **Infectiousness** [Bec81, BH83]. **Inference** [AT84, iA82, BN86, BB89b, Böh89, Bro87a, Bro87b, CS89d, DiC88, Don87, FTW85, FR88, Fri80, Jør83, Lar83, Lia85, Mar84, Muk88, Oak86, OP84, PR87a, Raf88, RW83, RP82, SC84, SK85, SS84a, Ski88, SV80, SS84b, Wah80, WT85, Wu85, iA83, Bro88]. **Inferences** [Ros87, Slu82, Ros88a]. **Influence** [Cha87, Cri85, Joh85, KTK89, KA89, RC85, TC89, VS80, WS81]. **Influential** [Atk81]. **Information** [Ano80g, Ano81h, Ano82g, Ano83g, Ano84g, Ano85g, Ano86g, Ano87i, Ano87j, Ano88i, Ano88j, Ano89i, Ano89j, Atk80, BM86, Bro82a, Cur88, Fer81, God84a, Hos88, IS86, Jar84, JR80, Ken83, LM84, Lia83, Pal81, Pat85a, SJ81, Tay87]. **Informative** [HHP82, SS84b]. **Inhomogeneous** [Ber81]. **Initial** [GG81]. **Innovation** [AK85, PN85]. **Inspection** [CS85]. **Integrals** [Tan82, Wan87]. **Intensity** [Hal85]. **Interaction** [DW85, DGS87, FL89, Gar85b]. **Interactive** [KL83]. **Interclass** [Sri84, SK88]. **intercropping** [FR87]. **interested** [Sti80]. **Intergroup** [Kra81]. **Interlaboratory** [Roc83]. **Interpoint** [GW80]. **Interpolation** [BB87]. **Interpret** [Ren88]. **Interpretation** [Gro80, Hen86, Mak85]. **Interval** [AK82, CT80, CF85, CFR88, Dav87c,

DiC84, IR85, KA83, Pre84a, Tab87, Wei82, Wei83, WSM89, Gar85a].  
**Intervals** [DD87, Efr85, Hal82b, JT85, Mat88a, MSS87, Owe88, RT88, Upt86, Win80, Sie80]. **Intervention** [Abr80]. **Intraclass** [DK80, Shi81b].  
**Intrinsic** [Kün87b]. **Invariant** [Koz82, VM88]. **Inverse**  
 [AL84, Bha80, Hos80, PS82, Sic82, Hos82, PS84, Sär80]. **Invertibility**  
 [BM80]. **investigations** [FR87]. **Involving** [CP81, Gla80]. **Isotonic**  
 [NS88, SIK83]. **Items** [Lig88, FR87]. **Iterated** [HK84b]. **Iteration** [HM88].  
**Iterations** [Jor87]. **Iterative** [Gol86, Gol89b].

**J** [SD86]. **Jackknife** [Efr81, Fra80, FS84, HW84b, KF83, Par83].  
**Jackknifing** [Jor87, SS89a]. **Jacobi** [Ber88]. **James** [Joh82, Joh80, STV84].  
**James-Type** [STV84]. **Johannsen** [Blæ81]. **Johnson** [Whe80]. **Joint**  
 [Fli85, Hil86, Tsi81]. **Judgement** [Tam88b]. **Judges** [Pet82].

**Kalman** [KA84]. **Kaplan** [Mau83]. **Kendall** [KG87]. **Kernel**  
 [Azz81, Bow80, HWC87, Lau83, Tay89, Tut86]. **Kernel-Based** [Tut86].  
**Knowledge** [Fer82]. **Known** [Jar84]. **Kolmogorov** [SL80]. **Koziol** [CH81b].  
**Kruskal** [Fli85]. **Kurtosis** [BB86, GPT85, AG83].

**Lag** [Wal88]. **Lagrangian** [CFR88]. **Large** [BBS84, BB89b, BCE83, BE86, CS86b, CS88b, Dav85b, DK80, God84b, Jør83, KiA84, Mak81, Win80].  
**Large-Sample** [BBS84, BB89b, God84b, Jør83, Mak81]. **Largest** [CT80].  
**Latencies** [TMKG87]. **Latent** [AW80, EGG89, Gil84, HP85, Lau81, Sch88b].  
**Latin** [Fir89]. **Lattice** [Kün87b, WR80a, Guy82]. **Law** [Kou86]. **Layout**  
 [BP88b]. **Layouts** [Bai87]. **Leading** [TA83]. **learning** [Bur89].  
**learning-testing** [Bur89]. **Least** [CC88, Fin80, GPT85, Gol86, Gol89b, Gre88, Jew85, Kem84, Kun85, Mau83, RZ87, Toy82b]. **Least-Squares**  
 [CC88, Gol89b, Gre88, RZ87]. **Left** [SF89, TJW87, Tsa88]. **Length**  
 [Böh89, DG82, Gol89a]. **Level**  
 [BNH88, Ber87, Bol88, CL80, RW83, Ste85b, WT85]. **Level-Error** [BNH88].  
**Levels** [Fal89]. **Levinson** [Fra88, Fra85, Ton88]. **Life**  
 [BW81, BT83, DD87, HP75, Hou84, KL83, Kum87, HP76, HP80b]. **Lifetime**  
 [Law86]. **Likelihood** [AD80a, AA84, AB82a, AK83, BN83, BN86, BNH88, Bas81a, BF88, Böh89, CS88a, Cor87, CP89, Cox84, CFR88, CRC89, CL81, Dav80, Dav86, De 88b, DiC88, DR89, DHR89, DF89, FP80, Fir87, FR89, FL89, Gab82, GLR81, GD82, GU83, God84b, Gro80, GT84b, Hal87, Har86, HP85, HA87, Hin80, Jen86, Jør83, Ken82b, KS89, Lar83, LOdBP88, Lia84, Lia87a, LS85b, Lju82, Lon87, Mal86, MR87, MM84, MW89, MF85, Mat88a, MJ83, MS86, Min83, MT80, NP87, O'B80, OP84, OV81, Owe88, PW80a, PTF89, Pat85a, Pea80, Por85a, Por85b, PW80b, RS82, SH80, Slu82, Smi85, Spr80, TGG89, WR87, Whi86, Won89, Wor83, Azz83, CP91, Dav90, FJ89, Ken82a, O'B82, SD86, WR82, Wil84]. **Likelihood-Based** [Hal87, Mat88a].  
**Likelihoods** [Bur82, CS89b, HA87, Lub81]. **Limit**  
 [AR72, HW84b, TJW87, AR81]. **Limiting** [Vas81]. **Limits** [Bas81a, Fuj80b].

**Line** [Dar80, Las82]. **Linear** [BB87, Bol88, CS89b, CH81a, Cha82a, CM83, CM84, Coo80, CF84, Cro87, Dav85a, Dav87c, DiC88, FL81, GAR85c, Gol80, Gol86, GG81, Gre85, HKM86, Hin85, IO80, Jey82, Joh80, Jør83, JL86, KS89, Kuo88, LG84, Leu87, LZ86, MN81, Mak81, MW89, Mar84, MMM82, Min83, Mor87b, Nag82, Naz87, Pal81, Per84, Por85b, PT87, Pre78, Pre83, Sas80, Sch87a, SW86, Sen82, SV80, SCR86, SC87, Swe84, Tam82, TC89, TT88, Toy82a, Wel85, Wer89, Won89, You82, Joh82, Sär80, Sti84]. **Linear-Model** [MN81]. **Linearity** [LST88]. **Local** [Cox80, Dal84, DG82, HP80a, McC84a, Rya81, Ton88]. **Locally** [Ede89, Gor80, Lia87b]. **Location** [Ber89, BGW82, CS89a, Che82, Che84b, GL88, HJ82, HS81, Kou82, Oja81, RZ87, RB86, Sir82, Wei81, Wei82, DG85, FH82, Jam87, LM86a, Wei83]. **Location-Scale** [GL88]. **Location-Scale** [RB86]. **Log** [ABS84, AH89, BN86, Bro84, Dav87c, Fra84, Jen83, Jen86, JW79, Man85, Min83, Naz87, Pal81, Por85b, ST87, SH88, JW81]. **Logarithm** [PGT86]. **Logistic** [AS80, AA84, AB82a, BG84, BC88b, CL88, Dav85a, Fow87, Fra84, Joh85, KL87, Le84a, RRK87, SCR86, TJ82, Tsi80, SD86]. **Logistic-Normal** [AS80]. **Logit** [Dav85a, GPT85, MT83]. **Longitudinal** [LZ86, ZLS85]. **Look** [Fli85]. **Loss** [Bro82a, Lag88, LT87, Ruk88, SF81, Smi80b]. **Lower** [BB86]. **Lowered** [Cox82].

**M** [Roc90, WR82]. **Mahalanobis** [MK89, MK85a]. **Major** [Cla80]. **Malin** [Smi80a]. **Mann** [PS81]. **Manpower** [Vas81]. **Mantel** [LSG83, LSG79, Man85]. **manuscript** [Sti84]. **Many** [Lia87b, Mat88a, ML88b, SS82, Tib89]. **Marginal** [Fir89, Kee82, Kee84, TTK89, TTK91]. **Mark** [SF81]. **Mark-Recapture** [SF81]. **Marked** [SK81]. **Markers** [WGJJ89]. **Markov** [DK87b, DL86, LM84, SS85, SS89b, Swa83, Vas81, WJ80]. **Markovian** [CW81b, Sun86]. **Masking** [Atk86, BK87a]. **Matched** [GLR81, Gar85b, Ros87, Shu86, Wel87, Wil80, Wil83, WL80, Ros88a, WL84]. **Matched-Pairs** [Wel87]. **Matching** [EM81, EM84, Le84b, Ros88b, Sam81, Le86]. **Matrices** [BVJM84, BJV88, Gla86b, GT84b, MR87, RS82, Tyl83, Tyl84]. **Matrix** [Daw81, GU83, HS80, HP85, Jey82, Pal81, Sch88b, Toy82b]. **Matrix-Variate** [Daw81]. **Matter** [Ano80a, Ano80b, Ano80c, Ano80d, Ano80e, Ano80f, Ano81b, Ano81c, Ano81d, Ano81e, Ano81f, Ano81g, Ano82a, Ano82b, Ano82c, Ano82d, Ano82e, Ano82f, Ano83a, Ano83b, Ano83c, Ano83d, Ano83e, Ano83f, Ano84a, Ano84b, Ano84c, Ano84d, Ano84e, Ano84f, Ano85a, Ano85b, Ano85c, Ano85d, Ano85e, Ano85f, Ano86a, Ano86b, Ano86c, Ano86d, Ano86e, Ano86f, Ano87a, Ano87b, Ano87c, Ano87d, Ano87e, Ano87f, Ano87g, Ano87h, Ano88a, Ano88b, Ano88c, Ano88d, Ano88e, Ano88f, Ano88g, Ano88h, Ano89a, Ano89b, Ano89c, Ano89d, Ano89e, Ano89f, Ano89g, Ano89h]. **Maximal** [Zid84]. **Maximization** [BFR89]. **Maximized** [Pat85a]. **Maximum** [AD80a, AA84, AB82a, AR72, Azz83, BN83, Bas81a, BF88,

CS88a, CL81, DF89, FL89, GD82, GU83, God84b, HM84, Joe87, Jør83, LOdBP88, LS85b, Lon87, Mal86, MM84, MJ83, OV81, PW80a, PTF89, PW80b, RS82, Smi85, Spr80, Whi86, AR81, SD86, Wil84, WR82]. **Mean** [AK86, BW81, CT80, DD87, FL83b, Gar87, HS81, HS87, HP75, Hur88, Lev84, Sas80, SJ81, STV84, TGG89, Toy82b, Upt86, Wel83, FL84, HP76, HP80b]. **Mean-Shift** [HS87]. **Means** [BK83, ML88a, Mat81, MM89, Sch81a, KR87]. **Measure** [Fer81, Ken83]. **Measurement** [Pre82, RGL85, Sch87a, Ste85a, SC87, Pre84b]. **Measurement-** [SC87]. **Measurements** [Afs83, AG87, CT80, Gea88, Kun85, Lig88, WJ85]. **Measures** [Dau80, DG82, FL81, FL82, Gat86, IS86, Joh85, KO88, Muk88, Pat86, Pet86, Ver88]. **Median** [DD87, DM87, FR82, JT85, LM85b, Rei81, Wel87]. **Medians** [Kuk88, Sie82]. **Medical** [CP81]. **Meier** [Mau83]. **Method** [Azz81, Bow80, Bow84, BE89, Che86, God80b, HK84a, ML88a, Mal86, Par83, Pre84a, She82, Sin87, SM89, Ste80]. **Methodology** [BG87]. **Methods** [AP82, BM86, DH88, DW80, Efr81, EGG89, FS84, GP82, HW84b, HS87, Hou84, KTK89, Lia84, Mar82a, MS86, PKL83, Pet83, RT88, Sic82, Bur89, MB88]. **Midzuno** [CA83, PS80]. **minimal** [FR87]. **Minimax** [MH85, Mur83]. **Minimizing** [HM84]. **Minimum** [DCS88, GW80, HS81, LSW84, Pat83b, LSW89]. **Misclassification** [ML88a]. **Mises** [SL84, Bro82b, KF83, LS85c, SL82, Ste82, Upt86]. **Misidentification** [DP88]. **Missing** [AK83, Bha89, Gof87, KA83, LS85b, Lju82, Mar80, TJ83, TJ89]. **Missing-Data** [TJ83, TJ89]. **Misspecification** [Gla88, HS81, Sol84, Sol86]. **Misspecified** [SK86]. **Misspecifying** [Lag88]. **Mixed** [FL89, GAR85c, Gol86, GN87, HR82, Krz83, LS85b, Lon87, Pet86, Pos87, HR83, Pos90]. **Mixture** [Bas81b, SF89]. **Mixtures** [ABS84, Bas81a, Böh89, DW85, KL83, Wes87, FR87]. **Model** [AT84, AA86, Atk80, ABH89, BDK89, BMW86, BB89b, Bol88, CA83, CW81b, CL81, DD87, De 88b, EH85, FK86, Flu87, Fra84, GAR85c, Gla86a, Gol86, HO81, HS81, HH89, HS87, HT89, IO80, JL86, KY83, KL87, KA84, Kot88, Kuk84, Lou81, Lüt82, MN81, Mal88, MW89, Mar81, MF85, McA83, Mor87b, Muk88, MS89, New80a, Oak86, OP84, PT80, Pre82, RW89, RGL85, Sch80, Sch82, SS83a, Ski88, SV80, Ste85b, SP82, SF89, Swe84, Tam84, Tam86, Tam87, TT88, Toy82a, Tsa86a, TT85, Tsi80, Tsi81, Vas81, Ver86, VV88, Wil86, WF82, Won89, Zam89, Zeg88, CH81b, Gle85, Pre84b]. **Model-Based** [Kot88, Ski88, Tam86]. **Modelling** [CJ88, HO81, LM86b, Li88, LH89, Ton82, Ton83a]. **Models** [Ahn88, ABS84, AA84, AK86, AK87, BBS84, BD87, Bro87b, CSL<sup>+</sup>84, CL88, CV89, CP89, DM88b, De 88a, DiC88, DL86, EK83, FH83, FL89, Gil84, Gol87, Goo81, GL88, Gre85, GJ82, GT84b, Hin85, Hir82, Hou86b, IS86, Jey82, Jon83, Jør83, KS81, Kem84, Kie82, KA83, KA85, KA86, KA89, Kün87b, LM85a, Lag81, Lag88, Lau81, Law86, Le84a, Lee85, Leu87, Li85, LZ86, Lju86, Lon87, LST88, Mal86, MM84, Mar84, McL84, Mil81, Mil84,



Min83, Mon84, MS88, Nai86, NRW84, Pal81, Per84, Pet84, Pet86, PG82, Pie85, Por85a, Por85b, PT83, PT87, Rei83, SD84, SC84, Sch87a, SW86, Sen82, She82, SH82, Sol84, SCR86, SC87, SK86, Taw88, TC89, TG80, Vec85, VRW86, WJ80, WL83, Wer89, Wil83, Yam81, Bro88, CP91]. **models** [FR87, Hou88b, LM86a, dBP81, SD86, Sol86]. **Moderate** [Dav80]. **Moderating** [Wer89]. **Modification** [AB82b, Dav85a, FR82, Moo80, PS80]. **Modified** [BGW82, Hom88, Hom89, JW79, LL83, Pos87, ST87, JW81, Pos90]. **Modulated** [Ber81]. **Moment** [ESP82, Moo86, O'H81, Sha85]. **Moments** [Dav87c, DA85, Jar84, LSW84, LSW89]. **Monitoring** [DW82]. **Monotone** [Böh89, Las82]. **Monotonic** [Bri89, WR80b]. **Monte** [BC89]. **Mood** [FR82]. **Moran** [CS89c]. **Morgenstern** [D'E81, HK84b]. **Morgenstern-Type** [D'E81]. **Mortality** [BNJL89, Lei88]. **Most** [Ede89, Gor80, Lia87b]. **Motion** [PS85]. **Moving** [AK83, AK85, CW81b, CL81, Fin86, Fra85, God80b, GD82, GU83, God84b, Hal89a, HLP88, HR82, HK84a, Hos80, KA84, KA86, Lju82, Mas87, McL84, Mon84, New80b, Pea80, PT80, Pos87, SD84, TG80, DR83, Fin90, Fra88, Hal90, HR83, Hos82, LM86a, Pos90, Yam81]. **MR** [AR81, BR81, CS82, Hol82, HP80b, Hos82, Joh82, JW81, JM81, O'B82, dBP81]. **MR0497517** [Pre83]. **MR0570503** [Fuj86]. **MR0601097** [WL84]. **MR0626394** [AO83]. **MR0637784** [WR82]. **MR0655666** [iA83]. **MR0655673** [HR83]. **MR0655691** [Wei83]. **MR0655696** [Ton83a]. **MR0655698** [PS84]. **MR0671971** [Pre84b]. **MR0695210** [SL84]. **MR0712022** [FL84]. **MR0712026** [TP84]. **MR0712037** [HW84a]. **MR0712046** [MP84]. **MR0725375** [TJ89]. **MR0738329** [Azz87]. **MR0738342** [Le86]. **MR0743002** [SS85]. **MR0767157** [Sol86]. **MR0775397** [LSW89]. **MR0817571** [Fra88]. **MR0817575** [Sch87b]. **MR0817580** [Har87]. **MR0817585** [DA87]. **MR0836445** [Roc90]. **MR0855887** [Mar88]. **MR0855892** [Dav90]. **MR0855898** [Hou88b]. **MR0855914** [Fin90]. **MR0885915** [Ros88a]. **MR0903131** [Mat88b]. **MR0903138** [Bro88]. **MR0909368** [WFBH88]. **MR0919846** [Pos90]. **MR0946048** [Sch89]. **MR0991422** [Hal90]. **MR0991426** [CP91]. **MR1040637** [TKK91]. **Multidimensional** [EH85, SL80]. **Multilevel** [Gol86, Gol87]. **Multimodality** [MW89]. **Multinomial** [BK87b, MJ83, SC84]. **multinomials** [Law84]. **Multiple** [Abr80, Cas81, CW80, EM81, EM84, HLH88, Hoc88, Hom88, Le84b, LH89, Lüt82, NS88, Ros88b, Sim86, VRW86, Le86]. **Multiple-Recapture** [Cas81]. **Multiplicative** [McL84, Var89]. **Multiply** [Gar85b]. **Multiply-Matched** [Gar85b]. **Multiprocess** [Bol88]. **Multiresponse** [MBBW81, Ste87]. **Multistage** [RL84]. **Multistate** [HCT83]. **Multivariate** [Ahn88, AH89, BS89, CM83, CF85, Dav80, Gre88, GT84b, Hai87, Hal81a, Hou86a, Hou88a, Kie82, Kon81, Koz82, Li85, Mac83, MT80, MW80, New80b, O'B80, PWP81, Rei83, Roy89, Sas80, SIK83, Ski83, Wol88, Yam81, O'B82]. **Mutual** [Por87]. **Mutually** [Bar83].

**Natural** [Har89, Lei88]. **Near** [Hal81b, Mar84]. **Near-Neighbour** [Mar84].  
**Nearest** [GS85, You82]. **Nearly** [AT84, CW81a, SO82]. **Negative**  
 [BP88b, Chi80]. **Neighbour**  
 [GS85, Hal81b, Kun87a, Mar84, WW87, Wil86, You82]. **Nested**  
 [AP82, Che86, HS89, LJ85, Lon87, Mor87b, Sre89]. **Newly** [TE87].  
**Newly-Discovered** [TE87]. **Neyman** [RB86]. **Neyman-Type** [RB86]. **No**  
 [GTP88, iA83, AO83, Azz87, BR81, Bro88, CP91, CS82, Dav90, DA87, Fin90,  
 FL84, Fra88, Fuj86, HW84a, Hal90, HR83, Har87, Hol82, HP80b, Hos82,  
 Hou88b, Joh82, JW81, JM81, Kot87, Le86, LSW89, Mar88, Mat88b, MP84,  
 O'B82, dBP81, Pos90, PS84, Pre83, Pre84b, Roc90, Ros88a, Sch87b, SS85,  
 Sch89, SL84, Sol86, TKK91, TJ89, TP84, Ton83a, Tyl84, WR82, Wei83,  
 WFBH88, WL84]. **Noise** [Fin80, KR86, Res89]. **Noisy**  
 [MSS87, Rit89, TMKG87]. **Non** [Fin86, HLP88, Wal88, Fin90].  
**Non-Gaussian** [Fin86, HLP88, Wal88, Fin90]. **Nonadditivity** [Kee85].  
**Nonadditivity-Type** [Kee85]. **Noncentral** [CF84, Kou86, Lev84].  
**Nonconsecutively** [RW87]. **Nonconvergence** [Mur83]. **Nonequivalence**  
 [HM85]. **Nonhomogeneous** [Vas81]. **Noninformative** [Ste87, Tib89].  
**Noniterative** [Nur81, TGH83]. **Nonlinear**  
 [CT85, CTW86, Co087, CP89, Eav83, FS80, GWP84, GSJS86, GH88, HO81,  
 Ham86, HW87, Jør83, Mor87a, TKK89, Wu85, ZH89, CP91, TKK91].  
**Nonlinearity** [Kee85, PD86, Tsa86b]. **Nonnegative** [Hil86, TGG89].  
**Nonnested** [Ken86, McA83]. **Nonnormal** [Min83, MW80]. **Nonnormality**  
 [Dav80, Fuj80a, VS80, Fuj86]. **Nonparametric**  
 [ABH89, BHT84, Bre82, Bre84, BES88, BE89, Cam81, DP88, DGS87, DF89,  
 Efr81, FL81, FL82, GG80, Hal81a, HW88, HH88, HM85, Jup87, LBD88,  
 Lou81, MBBW81, Sch81b, SM86, Var89, WGJJ89, Zhe88, Ede86].  
**Nonregular** [BF88, Smi85]. **Nonresolvable** [HJ81]. **Nonresponse** [SS84a].  
**Nonstandard** [BF88]. **Nonstationary** [AT84, KA87]. **Normal**  
 [AS80, AH89, BK87a, CF85, DG89, Goo81, GG80, Hal82b, IS86, ML88b,  
 Mor80, MT80, Nag82, Per84, Pet86, Sas80, Sch84a, SG85, TGG89, Wan87,  
 Wes87, AG83]. **Normality** [EP83, HW83, Koz82, LM80, Mac83, MI81,  
 Oja83, Per81, PG82, Pie85, Spi80, HW84a]. **Normalizing** [Kon81].  
**Notation** [McC84b]. **Notational** [Daw81]. **Note**  
 [AL84, AA86, Atk80, Azz81, BB89a, BNJL89, BB80, Bow80, Cox88, DL86,  
 Far82, HS80, Har86, Jen83, Kha81, KA84, Kum87, Law86, LOdBP88, Mar81,  
 Mau83, MP83, Mon84, Nag82, Par83, Por85b, SV80, Tam82, Ton83b, Ton88,  
 TJW87, Tsi80, Van80, WR80a, You88, Gle85, MP84, SD86, Sti84, Wil84].  
**Notion** [CS89a]. **Nuisance**  
 [Dav87b, God80a, God84a, HA87, KiA84, Lia83, Rit89, SM89, Spr80]. **Null**  
 [Ali84, Gün87, Har85a, SK85, Wes88, Har87]. **Number**  
 [Dav85b, KiA84, Shi84]. **Numbers** [CS86b, CS88b, GN87, Jac80].  
**Observational** [RR83, Ros87, Ros88a]. **Observations**  
 [AR72, Atk81, Bha89, Con89, DH85, GS85, Joe87, Kun85, Leu83a, Lju82,

Mar80, PW80a, Pet80b, Pet86, TA83, WJ80, AR81]. **Observed** [Dav85b, Gei81, Pal81, RW87]. **Obtaining** [JR81]. **Odds** [Bre81, Bro87a, Dav85b, Dav87c, Don87, HT81a, Lia85, LS85a, PT83, TGH83, WH89]. **Odds-Ratio** [WH89]. **Olkin** [WR82]. **Omitted** [GWP84]. **Omnibus** [Spi80]. **One** [Bai87, BP88b, DW80, DF85, Hal82b, OV81, Pet80b, RW82, Tib89, Wyn84, Law84, SH82, WR82]. **One-** [DF85, SH82]. **One-Dimensional** [Wyn84]. **One-Sided** [DW80, Hal82b]. **One-Way** [Bai87, BP88b, Law84]. **Only** [Dav87b]. **Onset** [Por86]. **Optimal** [AD80b, AG87, Bel84, Bro87a, CT80, Coo80, FK86, GV83, Hal81b, Kun85, Mat87, Mat88b, MH88, MS89, Sch84b, Shi81a, SE86, SC87, Tam84, Tho85, GS89, Jac80, Shi82]. **Optimality** [CL87, Lin82, Tam87, Yeh86]. **Optimally** [SCR86]. **Optimization** [Jon83, Mar82a]. **Optimum** [Atk82, AD89]. **Order** [AT84, BHS85, BS84, CL81, DG82, DR83, Dea80, EN88, Fra80, God80b, HR82, Hor82, Hos88, Kan87, KS81, KR86, MH85, Muk88, Mur83, Pea80, Pos87, RW83, SD84, SK85, SW87, Sko86, Tan82, Toy82b, Tsa86a, WT85, Azz83, HR83, Pos90]. **Ordered** [Bar83, Dal84, Goo81, Hir82, KY82, MM89, Nag82, Nai86, Pet84, RW82, Wah80]. **Ordering** [BDK89, DF89, WT85]. **Ordinal** [Far82, LM85a]. **Ordinary** [LM86a, Bur89]. **Origin** [SF89, VM88]. **Origin-Invariant** [VM88]. **Orthant** [Hor82]. **Orthogonal** [GN87]. **Orthogonality** [Ton88]. **Other** [Böh89, Bre84, Efr81, MW80, ZH89, FR87, McL84]. **Outlier** [CB88, Roc86, Roc90, Tam82, DG85]. **Outliers** [BK87a, CH81a, JL86]. **Outlying** [Atk81]. **Overdispersed** [Moo86]. **Overdispersion** [Cox83]. **Overlapping** [MV82, DR83].

**Page** [Kha81]. **Paired**

[CP81, Dav87a, DP88, Ekb82, LL83, MB89, SO82, WGJJ89]. **Paired-Comparison** [Dav87a]. **Pairs** [Wel87, Wil80, WL80, WL84]. **Pairwise** [DGS87, Fli85]. **Pairwise-Interaction** [DGS87]. **Panel** [Sun86]. **Papadakis** [DF85, ZH89]. **paper** [WR82]. **Parallel** [Dar80]. **Parameter** [AT84, BB86, BGW82, CS89a, Col89, Coo87, DK87a, Dav87b, DiC84, Dup80, FK86, FR88, Gla86a, God80a, God84a, Guy82, Ham86, Hos84, KY83, KiA84, Lia83, Pre82, Raf88, RW87, Ruk88, Ste85a, Ste87, Tay89, Tib89, Ton88, Pre84b]. **Parameterization** [Ahn88]. **Parameters** [AK86, BN86, BG84, Che82, Che84b, CS89c, CW81b, GD82, Hal82b, HS81, HA87, JR81, Kan87, KiA84, LG84, Mas87, Mat88a, Mat89, PW82, PW80b, Rit89, SM89, Spr80, SP82, Toy82a, Toy82b, Whe80]. **Parametric** [DHR89, Efr85, ESSAH89, FS80, Ng80, Pes84, Pet82]. **Partial** [AB82b, BN86, Dau80, Dur80a, FP80, Sch82, Slu82, ZF89]. **Partially** [CW80, DL86, Gei81, LR81, Sun86]. **Particular** [CA83]. **Pattern** [GSJS86, Hir83]. **Patterned** [RS82]. **Peak** [EN88]. **Peaks** [LT87]. **Pearson** [LSW89, BT81, LSW84, SG85]. **Penalized** [AB82a]. **Percentage** [HS80]. **Period** [Pat85b]. **Periodic** [TG80]. **Periods** [AW80]. **Permutation** [Bro82b, Jen83, MBBW81, Ros87, Wei88, Ros88a]. **Perturbations** [Bol88]. **Petersen** [SF81]. **Phase** [ST89, Wal88]. **Phase-Lag** [Wal88]. **Pivotal**

[CS89b, Hin80]. **Pivotal**s [CS89b]. **Pivots** [But89, Mor81a]. **Plackett** [Wah80]. **Plan** [Cha82b, Sen89, Zhe88]. **Plans** [Yeh88]. **Play** [Wei88]. **Play-the-Winner** [Wei88]. **Plot** [Col89, Kim85, Mic83, ZH89]. **Plots** [Coo87, DG89, FS85, Nai81, SS82]. **Plus** [Fin80]. **Poem** [TE87]. **Point** [DGS87, JJS87, Joh85, KS89, LKP86, MF85, NRW84, Pet80b, Pet81, RA86, Wor86]. **Points** [HS80, Jor87, LM85b]. **Poisson** [AH89, BLE88, Dup80, Hal82b, LKP86, Mor87b, RA86, SC84, Sic82]. **Poisson-Log** [AH89]. **Polychotomous** [BG84]. **Polynomial** [Dea80, Wyn84]. **Polynomials** [Lüt82, McC84b]. **Population** [Ano81a, BK87b, BO78, Cas81, DP88, HP85, Kot86, Kot88, LOdBP88, MS89, Nay88, PR87a, RP82, SSW89, SJ81, Kot87]. **Populations** [DDS89, Hou84, Hou86b, Krz83, Lam86, MW80, O'N82, SK81, Hou88b]. **Portfolio** [PT87]. **Portion** [Gei81]. **Portmanteau** [PD86]. **Positive** [KG87]. **Possibly** [Cox82, SK81]. **Posterior** [Pet81, PT83]. **Potency** [Kuo88]. **Potential** [TMKG87]. **Power** [Ali84, CR81, HP80a, Pes84, SW87, SvW86, Tay85, Wes88, Wor83]. **Powerful** [Ede89, Gor80, Lia87b]. **Precision** [Pal87, RW82]. **Prediction** [AK86, Bes89, BS89, CR81, Gei81, IO80, Kem84, KA85, Ski83, Toy82a]. **Predictions** [Yam81]. **Predictive** [AJ89, AD80b, But89, Dav86, Har89, Lar83, Dav90]. **Predictor** [Tam87]. **Predictors** [Tam86, Tam88a]. **Prepivoting** [Ber87]. **Preposterior** [BW81]. **Presence** [BR75, Fer82, God80a, God84a, Hal89a, Jen84, KiA84, Lia83, Mat87, Spr80, BR81, Hal90, Mat88b]. **Present** [Bel84, Dav87b]. **Prevalent** [BG87]. **Prevention** [Pre86]. **Primary** [GN87]. **Principal** [Ait83, Cri85, DM85, Flu87, Sch88a, Sch89]. **Principle** [Lar83]. **Prior** [BM86, Fer82, Gol80, Ste87, Swe84]. **Priors** [CV89, Tib89]. **Probabilistic** [BM80]. **Probabilities** [Ano81a, Bar83, BS84, BHT84, BO78, Hor82, Kuk88, Lau83, MJ83, Pal87, Pet81, RW83, SK81, SS81, WT85]. **Probability** [AA86, BHT84, Cha82b, Col89, DP88, Dri88, Gab81, Gab84, GNK82, Kim85, Kok81, Lig88, Mic83, SA81, SSS86, Sen89, ST89, Wan87, Wor83, Hol81, Hol82, Hol86, Sär80, Sti80, Sti84]. **Probit** [Kie82, OP84]. **Problem** [Fen83, FR82, HLH88, HT81a, MS86, NS88, PW82, Pet80b, RW89]. **Problems** [Bre84, ČGKP82, Efr85, HHP82, JM80, Lom87, Lun85, TJ83, WR87, JM81, TJ89]. **Procedure** [AB82b, AR88, EH85, Gab81, Hoc88, Hom88, Kha81, Lam86, Per84, RW89, SA81, Shi84, Sim86, SS81]. **Procedures** [Don87, FD83, Gei81, HF82, Hom89, Kem84, Koz82, MMM82, MBBW81, MW80, Tho85, TJ83, TJ89]. **Process** [AD80a, AK83, AK85, CJ88, God80b, GD82, GU83, God84b, Gof87, GG81, Hos80, Lju82, Pea80, PS85, RA86, Ton83b, WJ80, Guy82, Hos82]. **Processes** [BB80, Bas81b, BHS85, Ber81, DK87b, DGS87, Fra85, God85, Las82, SS83b, Ton82, Var89, Vec85, WR87, Azz83, Fra88, KR87, Ton83a]. **Produce** [BFR89]. **Product** [AJ89, RS80, Shu86, TJW87]. **Product-Limit** [TJW87]. **Product-Type** [RS80]. **Products** [MP83, MP84]. **Profile** [CFR88, FR89]. **Prognostic** [Atk82]. **Programming** [MJ83]. **Projection** [SM89]. **proof**

[Wil84]. **Propensity** [RR83]. **proper** [LM86a]. **Properties** [AS80, Bur82, CL81, Ken82b, LSG79, LSG83, McL84, Moo86, Pet80a, Sch81b, Tyl83, Ken82a, Tyl84]. **Proportion** [FS84]. **Proportional** [DD87, GS87, GNK82, KY83, Kuk84, Lag81, Lag88, MOL86, RC85, Sch80, Sch82, SS83a, SS81, ST89, SK86, Tsi81]. **Proportions** [Moo86, SS89b, Ste82]. **Propriety** [Man85]. **Providing** [SS80]. **Pure** [GG81]. **Purpose** [Cha82b].

**Quadrant** [KG87]. **Quadratic** [Cro87, Min83, WF82]. **Qualitative** [Dau80]. **Quantal** [MH80]. **Quantile** [Bro81, HD82, Whe80]. **Quantiles** [Azz81, Joe87, MT83, BC88a]. **Quasi** [Fir87, NP87]. **Quasi-Likelihood** [Fir87, NP87]. **Quasisymmetry** [McC82].

**R** [Gle85, Sti80]. **Radial** [Tyl82]. **Random** [Bur88, Coo80, CF84, CH81b, DK87a, Fin86, FL86, HO81, Jup87, Kum87, Leu87, Lev84, Lon87, Mal86, Nag82, Van80, Vec85, Wor86, Yan78, Yan80, Fin90, Hol86, KR87]. **Randomization** [Bai83, Bel84, Bel86, MPW88, SW83, WSM89]. **Randomized** [GWP84, GTP88, Sch85, Wei88, WL81, Sch87b]. **Randomly** [Cam81, Cha87, Che84a, Koz80, Mar80, Nai81]. **Randomness** [GG80]. **Range** [CS89a, Che82, Che84b]. **Rank** [Bro84, BE86, Cuz82, Gor80, HF82, Jen83, JW79, LL83, Leu83b, Lom87, Man85, MMM82, Pre78, Sch85, ST87, Shi81b, SH88, VRW86, WL80, WL81, WL84, JW81, Mar84, Pre83, Sch87b]. **Ranking** [Dav87a, Fli85, Mak85]. **Ranks** [Hen86, Pet81, Pet83]. **Rao** [Mar82b]. **Rare** [CS79, Tam88b, CS82]. **Rate** [AK85, CS88a, Des83, KD87, MF85, NRW84, PW80a, PTF89, Tsa88]. **Rates** [Che85, Koc81, Sch81a]. **Ratio** [BN86, BNH88, Bre81, Bro87a, CA83, Cor87, CP89, Cox84, Dav80, Dav87c, DR89, Don87, Gro80, GT84b, Har86, HP85, HT81a, Jen86, KP81, Ken82b, KS89, LG84, Lia85, LS85a, MR87, MT80, Owe88, PW82, Por85a, Por85b, RS80, SH80, Sri80, TGG89, TGH83, Wes88, WH89, Wor83, Wu82, CP91, FJ89, Ken82a]. **Ratio-Type** [CA83]. **Ratios** [Dav85b, HW87]. **Rayleigh** [Moo80]. **Real** [Bol88, FR88]. **really** [FJ89]. **Recapture** [Cas81, Nay88, SC84, SF81]. **Record** [Fin80]. **Recursion** [Fra85, Fra88]. **Recursive** [HR82, HR83, HKM86, SM86, TJ83, TJ89, WL83]. **Reduce** [Ber87, Dav85a]. **Reduced** [Cla80, VRW86]. **Redundancy** [BFR89]. **Reference** [KR86, Pat85b]. **Region** [DM88a]. **Regions** [Hal87, Ham86, Krz89, Wor86]. **Regression** [AA84, AA86, AB82a, Atk81, AL89, ABH89, BP88a, BB89b, BG84, BC88b, BES88, BE89, CSL<sup>+</sup>84, CH81a, CL88, CV89, CW83, CT85, CTW86, Coo87, Dau80, Dav85a, Dea80, DiC88, Dur80a, Eav83, Far82, Fow87, GSJS86, Gla86a, Gol80, GL88, Hai87, Ham86, HW87, HM85, Hil86, Hin88, HT89, Jew85, Joh80, Joh85, Jør83, JM80, KY83, KL87, Kem84, KS89, KA85, Kuk84, Lag81, Lag88, Law86, Law87, Mal86, MM84, Mar84, Mat81, MH82, Mor87a, MS88, NS88, OP84, Pet83, PP88, PG82, PWP81, Pre82, QJ86, RW89, RC85, RRK87, SSW89, SIK83, Sch80, Sch82, Shi81a, Shi84, Sie82, SS80, SS84a, SH88, Sol84, SCR86, SP82, Tam84, Tam82, TC89, Tsi80, VS80,

Won89, Wyn84, Zeg88, Joh82, JM81, dBP81, Pre84b, SD86]. **regression**  
 [Shi82, Sol86]. **Regressions** [BG84, DM88a, GWP84]. **Regular** [Sin87].  
**Rejective** [Hom88]. **Related**  
 [Blæ81, Bro81, Bro87b, JM80, Kün87b, WJ80, Bro88, JM81, Sie80]. **Relation**  
 [Yan78, Yan80, Sti84]. **Relationship**  
 [CM84, Don87, Kee82, Kee84, MMM82, Mor81b]. **Relationships**  
 [Cha82a, CM83, DCS87, LG84, SM86]. **Relative** [BP88a, CA83, EM81,  
 EM84, Hil81, Le84b, Nur81, TGH83, TT88, Tur89, VM88, Gar85a, Le86].  
**Relevance** [BM80]. **Reliability** [Win80]. **Remarks** [CV89, Cox83, SS85].  
**Renewal** [Var89, KR87]. **Repeated** [Afs83, AG87, CT80, FM82, Gea88,  
 JT85, Kun85, Muk88, Pat86, Pet86, Sie82, Ver88, WJ85, Bur89]. **Repeats**  
 [WR80a]. **Replacement** [BS84, Gab81, Gab84]. **Replicate** [Lig88].  
**Replicated** [DCS87]. **Replicates** [HJ81, Jac80]. **Replication** [CC88].  
**Replications** [KY82]. **Representation** [AK85, BZ88, CW81b, God84b].  
**Representations** [Fin86, HJ82, HLP88, Fin90]. **Rerandomizing** [Wel87].  
**Resampling** [DH88, HM88, Hal89b]. **Residual** [Ahn88, BES88, BE89, CB88,  
 GSJS86, HP75, Joh80, Li85, MM84, SSW89, HP76, HP80b, Joh82].  
**Residuals** [BP88a, CT85, DG89, Dur80a, Sch82, SH88, Tam82]. **Resilient**  
 [Gla88]. **Resistance** [Roc86, Roc90]. **Resistant** [Bes81]. **Resolutions**  
 [BN80]. **Resolvable** [MK85b]. **Response**  
 [AO81, AE83, AD89, Cox88, FR87, GJ82, MH85, SM86, Ste85b, AO83].  
**Responses** [Dal84, HM84]. **Restricted**  
 [Bai83, Gol89b, MPW88, Muk88, RW83, SK85, SW87, SW83, WSM89, WT85].  
**Restrictions** [Dea80, Hil86]. **Result** [Bes89]. **Results**  
 [BFR89, Kot86, Lin82, Mak81, Rei83, Kot87]. **Retrospective** [Hal80].  
**Reuse** [Gei81]. **Reversibility** [HLP88]. **Ridge** [Hai87]. **Right**  
 [Cuz82, IR85, Jen84, PW82, Pre78, TJW87, Tsa88, Pre83]. **Right-Censored**  
 [IR85]. **Risk**  
 [BP88a, EM81, EM84, Le84b, Nur81, TGH83, VM88, Gar85a, Le86]. **Risks**  
 [BDK89, HH89, SR83]. **Rissanen** [Pos90, Pos87]. **Robin** [Rus80]. **Robust**  
 [BHS85, BKB89, Con89, GT84a, HJ82, Ken82a, Ken82b, Li88, LH89, Mar82b,  
 Mas87, MH80, Roc83, RP82, SH80, SH82, Sie82, Ste85b, Zam89].  
**Robustness** [Bro87b, Bro88, Tyl83, Tyl84, VS80, Wes88, Sti80]. **Rocke**  
 [Roc90]. **Rodent** [BKB89, RO88, RO89]. **Role** [Cox82, DF85, RR83]. **Root**  
 [DR89, Hal89a, PP88, Hal90]. **Roots**  
 [Fuj80a, HS80, HP85, SD84, Sch88b, Fuj86]. **Rotating** [ME82]. **Round**  
 [Rus80]. **Row** [IJ85, JE86]. **Row-Column** [IJ85, JE86]. **Rows**  
 [AP82, Che86, Sre89]. **Royall** [Tam87]. **Rule** [Wei88]. **Rules**  
 [Bin81, MPW88, Pet80a, Rob83, WSM89]. **Run** [Gol89a].  
  
**Sacrifice** [BT83]. **Saddlepoint** [Dan80, Dan83, DH88, Feu89]. **Sampford**  
 [Gab81]. **Sample** [BBS84, BB89b, BLS<sup>+</sup>82, Bre84, CS86a, Cla80, CL81,  
 DK80, FR88, Fuj80a, Gei81, God85, God84b, Hal80, Hos80, Jør83, Jup87,  
 LSG79, LSG83, Mak81, MR87, PW82, PS81, RRR87, SH82, SS84a, Sri80,

ST89, Tab87, Wei88, Win80, Yan78, Yan80, FH82, Fuj86, Hos82, KR87].  
**Sampled** [DA85, DA87]. **Samples** [BK87a, CP80, CS86b, CS88b, HT89, Jew85, Kam89, Lig89, QJ86, RZ87, RW82, Roc86, RP82, SO82, Sch84a, SL82, Ski83, Spi80, Spr80, Wei81, AG83, DR83, Jam87, Law84, Roc90, SL84].  
**Sampling**  
 [BR75, BS84, BD87, Bri80, Cas81, Cha82b, CL87, CS79, CS85, Gab81, Gab84, GNK82, HS89, HHP82, Kot86, Kuk88, Nay88, Pal87, Por87, PS80, PS82, RP82, SA81, SSS86, Sen89, SS80, Ski88, SJ81, SS81, ST89, SS84b, Tam84, Tam86, Tam88a, Yeh88, BR81, CS82, Kot87, KR87, PS84, Sär80].  
**Scale** [CS89a, GL88, HS81, Kou82, MI81, Oja81, PW82, RB86, SH82, Wes87].  
**Scale-Free** [Oja81]. **Scaling** [Ste85b]. **Scatter** [Tyl83, Tyl84]. **Scheme** [PS80, SSS86]. **Schemes** [GNK82, Por87, SS80]. **Schoenfeld** [MOL86].  
**Score**  
 [BKB89, Har85a, Hin88, Law87, Lin82, RR83, SCR86, TT88, Tsa86a, Har87].  
**Scores** [DG89, HP80a, Hir82, SC87, Tar85, Tsi81]. **Scoring** [Lon87].  
**Screening** [BD87, RO88, RO89]. **Search** [EH85]. **Seasonal**  
 [FH83, KA84, KA86, McL84]. **Second** [BS84, Fra80, Hos88, MH85, Toy82b].  
**Second-Order** [MH85]. **Second-Order** [BS84, Fra80, Hos88, Toy82b]. **Segment**  
 [Hal85, Las82]. **Selected** [Ski83]. **Selecting** [Cur88, Lam86]. **Selection**  
 [Dri88, HHP82, HT89, Kem84, Por85a, RW89, Shi81a, Shi84, ST89, TSE88, Shi82]. **Selections** [GN87]. **Selectors** [HM85]. **Self** [PD86]. **Self-Exciting**  
 [PD86]. **Semi** [DK87b, DL86]. **Semi-Markov** [DK87b, DL86].  
**Semiparametric** [BNJL89, Oak86]. **Sen** [CA83]. **Sensitivity**  
 [Cox82, KTK89, LG84, Ros87, Ros88a, Ros88b, SM89]. **Separate**  
 [ESP82, Pes84, dBP81]. **Sequence** [Wor86]. **Sequential**  
 [AB82b, AR88, Atk82, Bau86, BT83, BS84, CP81, CW80, DW82, DW80, Ede89, FTW85, Gea88, GP82, HT81b, Jen87, JW79, JW81, KD87, Kim88, LD83, LF80, Meh81, NH80, Rob83, RT88, SS83a, Sie80, Ste80, Swa83, Tab87, TRT85, Whi86, Wu85, Zhe88, SS85]. **Sequentially** [FS80]. **Serial**  
 [Ber89, BT83, CS88b, Dur80a, O'B80, Roy89, TA83, O'B82]. **Serially**  
 [Con89, Gla86b, MB89]. **Serially-Structured** [Gla86b]. **Series**  
 [Abr80, Azz84, BZ88, BBS84, BHS85, Bri89, CMH87, CRC89, De 88a, Dur80a, Fin86, FH83, HO81, HLP88, Hur88, HT89, KS81, Kee85, KA85, KA87, LM86b, Li88, LH89, Lju86, Lüt82, Mar80, MB89, Mil81, Mil84, New80a, PD86, PP88, PT83, PT87, PN85, RW87, Roy89, TG80, TP83, Ton82, TT85, Tsa86b, VRW86, Wal88, Zeg88, Azz87, Fin90, TP84, Ton83a].  
**Set** [Yan78, Yan80]. **Sets** [Ber87, BCE83, BE86]. **Several**  
 [CA83, Che82, Che84b, FL83b, Lig88, Lig89, Nag80, WH89, FL84].  
**Shakespeare** [TE87]. **Shape** [DM85, Hos84, MD89, MT81, Spi83]. **Sharpe**  
 [BT81]. **Sharper** [Hoc88, PS82, PS84]. **Shift** [HS87]. **Sided**  
 [DW80, Hal82b, Kha81]. **Sighting** [SK81]. **Signal**  
 [Fin80, KA87, KA89, Rit89]. **Signals** [TMKG87]. **Signed** [BN86, DR89].  
**Significance** [FM82, Hoc88, JR80, MPW88, Sim86, SW83, Tho85, BC89].  
**Similar** [Jen86]. **Similarities** [Gil84]. **Simple**

[CS88a, Dav85a, GS87, KS89, Kou80, Lev84, LM80, Mar84, Pet80b, SA81, Sch84a, Tab87, Tho85, Won89, WT85]. **Simplified** [RL84]. **Simpson** [Sti84, Zid84]. **Simpson-disaggregations** [Zid84]. **Simulation** [DHS86, Hal89c]. **Simultaneous** [NP84]. **Simultaneously** [SS82]. **Single** [Owe88, Yeh88, KR87]. **Singularity** [MF85]. **Sister** [CGKP82]. **Situation** [Wu85]. **Size** [Ano81a, BLS<sup>+</sup>82, BK87b, BO78, GG81, GNK82, Hal80, LOdBP88, Nay88, PR87a, SS81, ST89, Yan78, Yan80]. **Sizes** [FS84, GJ83, Jen87]. **Skewness** [GPT85]. **Slippage** [SW87]. **Slope** [CH81a, IR85, MH85]. **Slowly** [Ber89]. **Small** [CP80, CS86b, CS88b, CL81, FH82, HT89, LSG79, Lig89, Roc86, Spi80, Spr80, LU80, Law84, Roc90, LSG83]. **Small-Sample** [CL81, FH82]. **Smallest** [Sch88b]. **Smith** [Sti80]. **Smooth** [LST88, MS88, RB86, SY87, WV81]. **Smoothed** [DM88b]. **Smoothing** [AK82, Ban88, Bow84, Fow87, Gre85, Tay89, Tut86]. **Sobolev** [HR85]. **Sojourn** [DK87b]. **Some** [AP82, AS80, AG87, Bur82, CV89, Cox83, Daw81, Fow87, Gab82, Gil84, Gla86b, Gor80, HLH88, HM85, HCT83, Jen84, KA83, Kon81, Kot86, Kot87, LM89, Lin82, Mar81, Mar82c, McC82, PKL83, Rei83, SK85, Sch84b, SW87, Sre89, TP83, TP84]. **Space** [AK86, AK87, DA85, DM88b, De 88b, FR88, HJ82, KA83, KA89, DA87]. **Space-Time** [DA85, DA87]. **Spaced** [Fal89]. **Spacings** [DG82]. **Sparse** [Bre81, LS85a]. **Spatial** [DM87, MM84, MW89, Mar81, Mar86, SS83b, WR87, Mar88]. **Special** [KR86]. **Specification** [PT80]. **Specified** [LM85b]. **Spectra** [NP84]. **Spectral** [EN88, LT87, SvW86, Tan82]. **Spending** [KD87]. **Sphere** [FL86, GW80, Tyl87]. **Spherical** [FL83b, HWC87, FL84]. **Sphericity** [Tyl82]. **Spline** [MJ89]. **Splines** [WR80b]. **Spread** [AW80]. **Squared** [AK86, Bed83, HS81, Hir86, Hur88, Kou86, LSW84, Sch80, TA83, Toy82b, Wel83, LSW89]. **Squares** [CC88, Fin80, Fir89, GPT85, Gol86, Gol89b, Gre88, Jew85, Joh80, Kem84, Kun85, Mau83, RZ87, Toy82b, Joh82]. **Stabilization** [Tib88]. **Stabilized** [Col89, Kim85, Mic83]. **Stabilizing** [BLE88]. **Stable** [BB80, Hou86b, Hou88b]. **Stage** [BC88b, TSE88]. **Stagewise** [Hom88]. **Standard** [Efr81, Gla88, Per84]. **Standardized** [BN86, Jen86]. **State** [AK86, AK87, DM88b, De 88b, KA83, KA89]. **States** [Sun86]. **Stationarity** [Mon84]. **Stationary** [Bri89, DK87a, Fin86, HLP88, Lju82, PN85, Vec85, Azz83, Fin90, Guy82]. **Statistic** [Ali84, BNH88, Bha89, CS89a, Che82, Che84b, CS89c, DR89, Fli85, Gla80, GT84b, HP80a, Har85a, Hir86, Jen86, Law87, LSW84, MT80, Pet80b, PS81, SK85, SL82, You82, AG83, Fre81, FJ89, Har87, LU80, LSW89, SL84]. **Statistical** [Bes81, Bro87b, CGKP82, Hug89, Jon83, Lau81, MD89, Roc83, SC84, Tyl87, Bro88]. **Statistics** [AL89, Cor87, CP89, DG82, Hor82, HCT83, JR80, Kon81, LM89, Lun85, Mac83, Mar84, Por85a, Por85b, Sha85, TA83, WGJJ89, CP91, DR83, Hol81, Hol82, Hol86, Law84, Sti80, Sti84]. **Step** [Böh89]. **Step-Length** [Böh89]. **Stimuli** [KL83]. **Stochastic** [BDK89, CS88a, DH85, DF89, God85, HH88, Azz83]. **Stopping** [Pet80a].



**Strata** [Lia87b, Mor87b]. **Strategy** [CA83, Pos87, Pos90]. **Stratified** [Jew85, Kot86, QJ86, RZ87, ST87, Kot87]. **Stratum** [GN87]. **Strengths** [Leu83b]. **Strong** [CFR88]. **Strongly** [RW89]. **Structural** [Cha82a, KiA84, LG84, Lee85, RGL85]. **Structure** [HK84b, Ken86, O’N82, Roy89, Sun86]. **Structured** [Ahn88, Gla86b].  
**Structures** [Sha85]. **Studentized** [MT81]. **Studies** [BG87, FP80, GLR81, Gar85b, Hal80, Hol81, Hol82, Hol86, Pre86, Roc83, RR83, Ros87, Sam81, SW89, Shu86, Sti80, Sti84, VM88, Yan84, Ros88a].  
**study** [Bur89]. **Subclass** [SE86]. **Subgroup** [ML88a]. **Subgroups** [Wer89].  
**Subject** [SM86]. **Subsets** [Ham86, Kuk84]. **Subspaces** [Sch88a, Sch89].  
**Successive** [Sko86]. **Sufficiency** [God80a, Lar83, McC84a]. **Sufficient** [Dur80b, Gab84, Jey82]. **Sum** [Hor80, Joh80, Kha81, LL83, Pet80b, Wor83, Joh82]. **Summary** [SR83].  
**Superiority** [Gab84]. **Superpopulation** [Tam84, Tam87]. **Superposed** [Bri89]. **Superposition** [Fir89]. **Surface** [AD89, MH85, Ste85b]. **Surrogate** [TT88]. **Survey** [Bed83, CD86, CL87, RKR87, Ski88, SJ81, SS84b, Tam84, Tam86, Tam88a, Yan78, Yan80]. **Surveys** [Sri80, ST89]. **Survival** [AA86, BLS<sup>+</sup>82, DF89, FD83, Fra84, GLR81, HW80, HF82, Hil81, Hou86b, Hou88b, HCT83, JT85, Jen84, KO88, LBD88, Las82, Lus80, Mal88, Meh81, Nag80, NH80, Oak86, Rei81, SK81, Sch81b, SR83, Sol84, SP82, Swe87, Tsa88, TRT85, Tur89, VM88, Sol86]. **Swamy** [SS85]. **Switch** [OS88]. **Switch-Back** [OS88]. **Sylvester** [Hol86]. **Symmetric** [Bre82, Bro81, Hor82, DG85].  
**Symmetry** [BGW82, CH87, LM85b, Tay85]. **Synthetic** [Leu87]. **System** [Bre84, Win80]. **Systematic** [BR75, BR81, Kot86, Kot87]. **Systems** [CS89b, HKM86, TJ82, Vas81].  
**Table** [Fri80, Gar87, Hou84, KL83, Wan87, Ede86]. **Tables** [AE83, Bed83, Bri80, CP80, Dav85b, EK83, EH85, EGG89, Gil84, Goo81, Hir83, KY82, LSW84, Naz87, TA83, Wah80, WL83, Gar85a, LSW89, MB88, Zid84]. **Tag** [SF81]. **Tagging** [Lei88]. **Tapering** [Kan87]. **Tau** [BCE83, KG87].  
**Technique** [SSW89]. **Techniques** [Bes81]. **Tensor** [McC84b]. **Test** [AL89, BMW86, Ber89, BCE83, Bro84, Che84a, CS89c, Cox84, DM88a, Ede89, ESP82, EP83, FM82, FR82, GS87, Gup89, HW83, HF82, HP80a, HR85, Hom88, HCT83, Jen83, Jup87, Kai83, KR86, Kee85, KS89, Koc81, KG87, Kou80, LL83, LM89, LSG79, Li88, Lia87b, LM80, LM85b, Man85, MI81, Mil81, Moo80, MJ89, MT81, Nag80, Nag84, NS88, O’B80, Özt86, PD86, Reg80, Res89, SO82, Sas80, SL80, Sch85, ST87, Sch84b, Sha85, SS83b, Spi80, TGG89, Tsa86a, Tsi80, Tsi81, Tyl82, VS80, Whi86, WFBH87, HW84a, Law84, O’B82, Sch87b, Smi80a, WFBH88, LSG83]. **Testing** [Azz84, Bar83, BT83, Bho84, Chi80, CS88b, CH87, Dav87b, EM84, FD83, FH83, Gar85b, Gea88, God80b, GT84b, Hal89a, Hal90, Har85b, HP85, Hir82, Hir86, Hos84, Kie82, KG87, KY82, Lee85, Lju86, LST88, Mac83, ML88b, MOL86, Nai86, PP88, PG82, Pie85, PT80, RW82, SD84, Sch88b, SW89, Shu82, SM86, SS89b, SL82, TSE88, TMKG87, WH89, Wol88, Yan78, Yan80,

Zhe88, Azz87, Bur89, SL84]. **Tests**

[BDK89, BB89a, Bas81b, BBS84, BHS85, Bed83, BK87a, BLS<sup>+</sup>82, BGW82, Bro82b, BKB89, Che85, Col89, Cuz82, DH87, DP88, Des83, FM82, Fen83, GTP88, Gat86, Gor80, GG80, Har86, Hil81, Hil86, Hin88, Hoc88, HP75, HP76, HP80b, JJS87, Jam87, Jen87, Jen84, Jen86, Jey82, JW79, JL86, Kee82, Kee84, Ken82b, Ken86, KD87, Kim88, Kim85, Koz80, Leu83a, Leu83b, LS85a, LF80, LS85c, Lom87, MR87, McA83, MPW88, MBBW81, MM89, Nai81, New80a, O'N82, Oja81, Oja83, dBP81, Pes84, Pet82, Pre78, RB86, Sch80, Sch81b, Sch84b, SS82, Sen82, Shi81b, SH82, Sim86, SW87, Spi83, Sun86, Tar85, TT88, Tsa86b, TRT85, WJ85, Wei88, Wes88, WL80, WL81, Wor83, Wor86, BC89, Gar85a, JW81, Ken82a, Pre83, Sie80, SW83, WL84].

**Theorem** [Ber88]. **Theory**

[iA82, BB86, CC88, CFR88, Daw81, Mak85, Phi87, Taw88, iA83]. **there** [SS84a]. **Third** [MH85]. **Third-Order** [MH85]. **Thompson** [Kot88, PS80]. **Three** [DW85, Leu83b, Naz87, Pet80a, Sic82]. **Three-Component** [DW85]. **Three-Way** [Naz87]. **Threshold** [PD86, Ton82, Ton83a]. **Tied** [GLR81, Pet84]. **Time** [Abr80, Azz84, BBS84, BHS85, Bol88, Bri89, CMH87, CJ88, CRC89, DA85, De 88a, DK87b, Fin86, Fra84, FH83, HO81, HLP88, Hou86a, Hou88a, Hur88, HT89, JT85, KS81, Kee85, KA85, KA87, LM86b, Li88, LH89, Lju86, Lou81, Lus80, Lüt82, Mar80, MB89, Mil81, Mil84, New80a, PD86, PP88, PT83, PT87, PWP81, Pre82, PN85, Reg80, Rei81, RW87, Roy89, SF89, TG80, TP83, Ton82, Ton83b, TT85, Tsa86b, Tsi81, VRW86, Wal88, Wil83, ZLS85, Zeg88, Zhe88, Azz87, DA87, Fin90, Pre84b, TP84, Ton83a].

**Time-Censored** [Reg80]. **Time-Dependent** [Lus80]. **Time-Independent** [ZLS85]. **Time-Reversibility** [HLP88]. **Times** [GLR81]. **Tool** [Hir86].

**Total** [MS89, SSW89]. **Tournaments** [Rus80]. **Transformation**

[AL89, CR81, GJ82, Hin85, Hin88, Law87, Mak81]. **Transformations** [AO81, BLE88, DiC84, KL87, Kon81, Per81, Sol85, TJ82, Tay85, WR80b, AO83].

**Transformed** [Swe84]. **Transition** [LST88]. **Treatment**

[Cur88, GWP84, GTP88, HA87, Rob83, SE86, ZH89]. **Treatments**

[CW80, Gup89, Mat87, PR87b, Mat88b]. **Tree** [WT85]. **Trend**

[BR75, Bri89, FH83, BR81]. **Trial** [RT88]. **Trials** [Atk82, CP81, DW82, DW80, DF85, GTP88, Gea88, GP82, Gre85, Gün87, HT81b, LD83, Mat89, Pat85b, Pat86, Pet80a, Pre86, SS89b, Ste80, TGG89, TSE88]. **Triangles**

[PW86]. **Trimmed** [BK83, LF80, Mar84]. **True** [Phi82]. **Truncated** [AB82b, Cha87, LBD88, SG85, Tsa88]. **Truncation** [SF89, TJW87]. **Tukey**

[Kee85, Law84]. **Tumour** [Por86]. **Tumourigenicity** [BKB89]. **Two** [AO81, Atk81, Bai87, BGW82, Blæ81, BC88b, BJV88, Col89, CF84, DDS89, Don87, DF85, EGG89, Flu87, Gar87, Gil84, HT81a, HT81b, Hir83, Hom89, Hor82, HM84, JL86, Jup87, Kee82, Kha81, Koc81, Kün87b, LM85a, LSW84, Mac83, Mat87, MMM82, Meh81, New80a, Oja81, OV81, PW82, Pal87, Pat85b, Pet84, Sch88a, Shu82, ST89, Ste85b, SC85, Swa83, Tab87, TSE88, Vec85, Wei88, AO83, Kee84, Las82, LSW89, Mat88b, SS85, Sch89, SH82, WR82].

**Two-Armed** [HT81a, HT81b]. **Two-Dimensional**

[Blæ81, DF85, Kün87b, Vec85, Las82]. **Two-Level** [Ste85b].  
**Two-Parameter** [Col89]. **Two-Period** [Pat85b]. **Two-Phase** [ST89].  
**Two-Sample** [Jup87, PW82, Tab87, Wei88, SH82]. **Two-Sided** [Kha81].  
**Two-Stage** [BC88b, TSE88]. **Two-Way** [Bai87, EGG89, Gil84, Hir83, Kee82,  
 Kee84, LSW84, OV81, Shu82, SC85, LSW89, WR82]. **Type** [AR81, CA83,  
 D'E81, Fal89, Kee85, PD86, Pet80b, RS80, RB86, STV84, AR72, KD87].

**Ultrastructural** [Mor81b, Gle85]. **Unbalanced** [Dav87a, Lon87]. **Unbiased**  
 [Gol89b, KR87, PS82, RL84, SS80, Tam88a, PS84, Sär80]. **Unbiasedness**  
 [ZH89]. **Uncertain** [SF89]. **Uncertainty** [AA86]. **Unconditional** [Lub81].  
**Underlying** [Ken86, Sun86]. **Unequal** [BS84, Cha82b, Gab81, Gab84, GJ83,  
 GN87, Jen83, Jen84, Kuk88, SA81, SSS86, Sen89, Jac80]. **Unequally**  
 [DCS87, Fal89]. **Unidentified** [DP88]. **Unified** [Phi87]. **Uniformity**  
 [HR85, Mar81]. **Unimodality** [Bur82, Gab82]. **Uniqueness**  
 [Fin86, HLP88, Fin90]. **Unit** [FL86, Hal89a, PP88, SD84, Saw83, Hal90].  
**Univariate** [Lju86, PN85]. **Universal** [Yeh86]. **Unknown**  
 [BGW82, Cha82a, CL80, SD84]. **Unmasked** [Atk86]. **Unobserved** [Gei81].  
**Unpaired** [DCS87, WGJJ89]. **Unpredictable** [Jen87]. **unreplicated**  
 [Gle85]. **Unsigned** [Pre84a]. **Updating** [BS89]. **Upon** [SH80]. **Upper**  
 [AR72, Pat83b, PS82, AR81, PS84]. **Use**  
 [ABH89, Bha89, CV89, Cur88, Fri80, GJ82, Hal81b, Hir82, Lub81, Mat81,  
 Mor81a, Ren88, RO88, RO89, Ste82, Tam82, TT85, HCT83, LU80]. **Used**  
 [SK85, TP83, TP84]. **Useful** [HJ82, FR87]. **Uses** [AS80]. **Using**  
 [BG84, BM86, CS89c, FM82, Gol86, Gro80, HO81, HW88, KF83, Kou82,  
 Krz83, LZ86, MR87, Mar84, Pet81, Pet83, Pet86, Sie82, SV80, SJ81, Tam88b,  
 Wah80, WR80b].

**Vaeth** [WR82]. **Valid** [Jey82]. **Validation**  
 [AK87, Bow84, BHT84, De 88a, Gre85, Hal82a, KA89, Bur89]. **Validatory**  
 [FS84]. **Value** [AR72, Hos84, LSW84, Özt86, PW80b, Taw88, AR81, LSW89].  
**Values** [BCE83, FM82, JR80, LS85b, SS82]. **Variability** [CS86b, Far82].  
**Variable** [Jew85, Kem84, Lau81, Lev84, RZ87, TMKG87, Yeh88].  
**Variable-Selection** [Kem84]. **Variables**  
 [AE83, BJV88, CSL<sup>+</sup>84, Co080, CF84, Fin86, FL86, Har85b, KL87, Krz83,  
 Lag81, Nag82, Pal81, Shi81a, Shi84, TJ82, Van80, WF82, Won89, Wor86,  
 Yan78, Yan80, Zam89, Fin90, Shi82]. **Variance**  
 [BLE88, BB87, Bro84, BES88, BE89, CF84, DCS88, DK80, Fra80, GPT85,  
 GSJS86, Gla86b, Gla88, GN87, Har85b, HM84, JR81, KR86, KF83, KY82,  
 Man85, MT80, MK85b, MH88, Nai86, OV81, Par83, PS82, PN85, RL84,  
 SSW89, SH80, Sol85, Tib88, WGPB89, Wes88, Wil80, Wu82, PS84, WR82].  
**Variance-Balanced** [MK85b]. **Variations**  
 [Bho84, BK83, Cha82a, DG82, Ekb82, Gla86a, LG84, Nag84, Sch81a, Shu82].  
**Variate** [BLE88, Daw81, Krz89, PGT86]. **Variates** [Bho84]. **Variation**  
 [BP88b, DG82, Mor87b]. **Vary** [Ano81a, BO78]. **Vector**

[AK83, Gei81, Moo80, TGG89]. **Vectors** [HP85, Jup87, Saw83]. **Version** [SIK83]. **Versus** [CW80, Dal84, Fli85, Gab81, Sär80]. **via** [Fow87, MJ83]. **Vibrations** [HO81]. **Victorian** [Sti80]. **View** [Joh85]. **Vocabulary** [BK87b]. **Volume** [Ano80g, Ano81h, Ano82g, Ano83g, Ano84g, Ano85g, Ano86g, Ano87i, Ano87j, Ano88i, Ano88j, Ano89i, Ano89j]. **Vulnerability** [Ste80].

**Wallis** [Fli85]. **Waring** [Hol86]. **Watson** [Ali84, Bha89, Fre81, MJ89]. **Way** [Bai87, BP88b, EGG89, Gil84, Hir83, Kee82, Kee84, LSW84, Naz87, OV81, Shu82, SC85, Tab87, Law84, LSW89, MB88, WR82]. **Weak** [Gol80].

**Weaknesses** [Leu83b]. **Weibull** [Col89, Kim85, SG85]. **Weight** [Gün87].

**Weighted**

[CC88, Dav85b, GPT85, Gre88, Joh80, Kun85, ME82, SSW89, Joh82].

**weighting** [Sär80]. **Weights** [CC88]. **Welch** [Joh82, Joh80]. **Whether**

[Hos84]. **Which** [BFR89, Bel84, HHP82]. **White** [KR86, Res89]. **Whitney**

[PS81]. **Wilcoxon** [JW81, BGW82, JW79, LL83, PS81]. **Wilks** [Dav80].

**Williams** [Law84]. **Window** [Bha80]. **Windows** [Hur88]. **Winner** [Wei88].

**Wishart** [HS80]. **Within** [Bec81, PS81]. **Within-Sample** [PS81]. **Without** [BS84, Gab84, KY82]. **Write** [TE87].

**XL** [Sti84]. **XLI** [Hol86]. **XXXIX** [Hol82, Hol81]. **XXXVIII** [Sti80].

**Zero** [Hil86, Hos84, Pet80b]. **Zero-One** [Pet80b].

## References

Albert:1984:EML

[AA84] A. Albert and J. A. Anderson. On the existence of maximum likelihood estimates in logistic regression models. *Biometrika*, 71(1): 1–10, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336390>.

Altman:1986:NUS

[AA86] Douglas G. Altman and Per Kragh Andersen. A note on the uncertainty of a survival probability estimated from Cox's regression model. *Biometrika*, 73(3):722–724, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336538>.

Anderson:1982:PML

[AB82a] J. A. Anderson and V. Blair. Penalized maximum likelihood estimation in logistic regression and discrimination. *Biometrika*, 69(1):123–136, April 1982. CODEN BIOKAX. ISSN 0006-3444

(print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335860>.

**Arghami:1982:MTP**

- [AB82b] N. R. Arghami and L. Billard. A modification of a truncated partial sequential procedure. *Biometrika*, 69(3):613–618, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335996>.

**Azzalini:1989:UNR**

- [ABH89] A. Azzalini, A. W. Bowman, and W. Härdle. On the use of non-parametric regression for model checking. *Biometrika*, 76(1):1–11, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336363>.

**Abraham:1980:IAM**

- [Abr80] Bovas Abraham. Intervention analysis and multiple time series. *Biometrika*, 67(1):73–78, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335318>.

**Aitchison:1984:LCM**

- [ABS84] J. Aitchison and J. Bacon-Shone. Log contrast models for experiments with mixtures. *Biometrika*, 71(2):323–330, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336249>.

**Adke:1980:MLE**

- [AD80a] S. R. Adke and S. R. Dharmadhikari. The maximum likelihood estimation of coefficient of diffusion in a birth and diffusion process. *Biometrika*, 67(3):571–576, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335125>.

**Amaral:1980:OEP**

- [AD80b] Maria Antonia Amaral and Ian R. Dunsmore. Optimal estimates of predictive distributions. *Biometrika*, 67(3):685–689, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335141>.

**Atkinson:1989:CEO**

- [AD89] A. C. Atkinson and A. N. Donev. The construction of exact  $D$ -optimum experimental designs with application to blocking re-

sponse surface designs. *Biometrika*, 76(3):515–526, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336117>.

**Asmussen:1983:CRV**

- [AE83] Søren Asmussen and David Edwards. Collapsibility and response variables in contingency tables. *Biometrika*, 70(3):567–578, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336492>.

**Afsarinejad:1983:BRM**

- [Afs83] K. Afsarinejad. Balanced repeated measurements designs. *Biometrika*, 70(1):199–204, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335957>.

**Anscombe:1983:DKS**

- [AG83] F. J. Anscombe and William J. Glynn. Distribution of the kurtosis statistic  $b_2$  for normal samples. *Biometrika*, 70(1):227–234, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335960>.

**Azzalini:1987:SOD**

- [AG87] Adelchi Azzalini and Alessandra Giovagnoli. Some optimal designs for repeated measurements with autoregressive errors. *Biometrika*, 74(4):725–734, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336466>.

**Aitchison:1989:MPL**

- [AH89] J. Aitchison and Chih-Hsiang H. Ho. The multivariate Poisson-log normal distribution. *Biometrika*, 76(4):643–653, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336624>.

**Ahn:1988:DRA**

- [Ahn88] S. K. Ahn. Distribution for residual autocovariances in multivariate autoregressive models with structured parameterization. *Biometrika*, 75(3):590–593, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336612>.

**Aitchison:1983:PCA**

- [Ait83] J. Aitchison. Principal component analysis of compositional data. *Biometrika*, 70(1):57–65, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335943>.

**Agrawal:1989:NPP**

- [AJ89] M. C. Agrawal and Nirmal Jain. A new predictive product estimator. *Biometrika*, 76(4):822–823, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336647>.

**Ansley:1982:GDF**

- [AK82] Craig F. Ansley and Robert Kohn. A geometrical derivation of the fixed interval smoothing algorithm. *Biometrika*, 69(2):486–487, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335428>.

**Ansley:1983:ELV**

- [AK83] C. F. Ansley and R. Kohn. Exact likelihood of vector autoregressive-moving average process with missing or aggregated data. *Biometrika*, 70(1):275–278, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335967>.

**Ansley:1985:RCI**

- [AK85] Craig F. Ansley and Robert Kohn. On the rate of convergence of the innovation representation of a moving average process. *Biometrika*, 72(2):325–330, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336084>.

**Ansley:1986:PMS**

- [AK86] Craig F. Ansley and Robert Kohn. Prediction mean squared error for state space models with estimated parameters. *Biometrika*, 73(2):467–473, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336224>.

**Ansley:1987:EGC**

- [AK87] Craig F. Ansley and Robert Kohn. Efficient generalized cross-validation for state space models. *Biometrika*, 74(1):139–148,

March 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336028>.

**Abraham:1984:NIA**

- [AL84] Bovas Abraham and Johannes Ledolter. A note on inverse autocorrelations. *Biometrika*, 71(3):609–614, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336571>.

**Atkinson:1989:CAE**

- [AL89] A. C. Atkinson and A. J. Lawrance. A comparison of asymptotically equivalent test statistics for regression transformation. *Biometrika*, 76(2):223–229, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336654>.

**Ali:1984:AND**

- [Ali84] Mukhtar M. Ali. An approximation to the null distribution and power of the Durbin–Watson statistic. *Biometrika*, 71(2):253–261, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336241>.

**Anonymous:1980:BMa**

- [Ano80a] Anonymous. Back matter. *Biometrika*, 67(1):??, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335352>.

**Anonymous:1980:BMb**

- [Ano80b] Anonymous. Back matter. *Biometrika*, 67(2):??, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335505>.

**Anonymous:1980:BMc**

- [Ano80c] Anonymous. Back matter. *Biometrika*, 67(3):??, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335155>.

**Anonymous:1980:FMA**

- [Ano80d] Anonymous. Front matter. *Biometrika*, 67(1):??, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335309>.



**Anonymous:1980:FMb**

- [Ano80e] Anonymous. Front matter. *Biometrika*, 67(2):??, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335469>.

**Anonymous:1980:FMc**

- [Ano80f] Anonymous. Front matter. *Biometrika*, 67(3):??, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335118>.

**Anonymous:1980:VI**

- [Ano80g] Anonymous. Volume information. *Biometrika*, 67(3):i–ix, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335117>.

**Anonymous:1981:ACE**

- [Ano81a] Anonymous. Amendments and corrections: “Estimation of the Size of a Closed Population When Capture Probabilities Vary Among Animals”. *Biometrika*, 68(1):345, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335844>. See [BO78].

**Anonymous:1981:BMa**

- [Ano81b] Anonymous. Back matter. *Biometrika*, 68(1):??, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335846>.

**Anonymous:1981:BMb**

- [Ano81c] Anonymous. Back matter. *Biometrika*, 68(2):??, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335611>.

**Anonymous:1981:BMc**

- [Ano81d] Anonymous. Back matter. *Biometrika*, 68(3):??, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335468>.

**Anonymous:1981:FMa**

- [Ano81e] Anonymous. Front matter. *Biometrika*, 68(1):??, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335799>.

**Anonymous:1981:FMb**

- [Ano81f] Anonymous. Front matter. *Biometrika*, 68(2):??, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335578>.

**Anonymous:1981:FMc**

- [Ano81g] Anonymous. Front matter. *Biometrika*, 68(3):??, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335439>.

**Anonymous:1981:VI**

- [Ano81h] Anonymous. Volume information. *Biometrika*, 68(3):i–vii, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335438>.

**Anonymous:1982:BMa**

- [Ano82a] Anonymous. Back matter. *Biometrika*, 69(1):??, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335890>.

**Anonymous:1982:BMb**

- [Ano82b] Anonymous. Back matter. *Biometrika*, 69(2):??, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335437>.

**Anonymous:1982:BMc**

- [Ano82c] Anonymous. Back matter. *Biometrika*, 69(3):??, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336013>.

**Anonymous:1982:FMA**

- [Ano82d] Anonymous. Front matter. *Biometrika*, 69(1):??, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335847>.

**Anonymous:1982:FMb**

- [Ano82e] Anonymous. Front matter. *Biometrika*, 69(2):??, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335400>.

**Anonymous:1982:FMc**

- [Ano82f] Anonymous. Front matter. *Biometrika*, 69(3):??, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335983>.

**Anonymous:1982:VI**

- [Ano82g] Anonymous. Volume information. *Biometrika*, 69(3):i-ix, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335982>.

**Anonymous:1983:BMa**

- [Ano83a] Anonymous. Back matter. *Biometrika*, 70(1):??, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335981>.

**Anonymous:1983:BMb**

- [Ano83b] Anonymous. Back matter. *Biometrika*, 70(2):??, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335577>.

**Anonymous:1983:BMc**

- [Ano83c] Anonymous. Back matter. *Biometrika*, 70(3):x-xi, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336514>.

**Anonymous:1983:FMa**

- [Ano83d] Anonymous. Front matter. *Biometrika*, 70(1):??, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335937>.

**Anonymous:1983:FMb**

- [Ano83e] Anonymous. Front matter. *Biometrika*, 70(2):??, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335544>.

**Anonymous:1983:FMc**

- [Ano83f] Anonymous. Front matter. *Biometrika*, 70(3):??, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336489>.

**Anonymous:1983:VI**

- [Ano83g] Anonymous. Volume information. *Biometrika*, 70(3):i–ix, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336488>.

**Anonymous:1984:BMa**

- [Ano84a] Anonymous. Back matter. *Biometrika*, 71(1):??, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336425>.

**Anonymous:1984:BMb**

- [Ano84b] Anonymous. Back matter. *Biometrika*, 71(2):??, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336264>.

**Anonymous:1984:BMc**

- [Ano84c] Anonymous. Back matter. *Biometrika*, 71(3):x–xii, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336589>.

**Anonymous:1984:FMa**

- [Ano84d] Anonymous. Front matter. *Biometrika*, 71(1):??, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336389>.

**Anonymous:1984:FMb**

- [Ano84e] Anonymous. Front matter. *Biometrika*, 71(2):??, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336237>.

**Anonymous:1984:FMc**

- [Ano84f] Anonymous. Front matter. *Biometrika*, 71(3):??, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336551>.

**Anonymous:1984:VI**

- [Ano84g] Anonymous. Volume information. *Biometrika*, 71(3):i–ix, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336550>.

**Anonymous:1985:BMa**

- [Ano85a] Anonymous. Back matter. *Biometrika*, 72(1):??, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336360>.

**Anonymous:1985:BMb**

- [Ano85b] Anonymous. Back matter. *Biometrika*, 72(2):??, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336106>.

**Anonymous:1985:BMc**

- [Ano85c] Anonymous. Back matter. *Biometrika*, 72(3):x–xi, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336751>.

**Anonymous:1985:FMa**

- [Ano85d] Anonymous. Front matter. *Biometrika*, 72(1):??, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336328>.

**Anonymous:1985:F Mb**

- [Ano85e] Anonymous. Front matter. *Biometrika*, 72(2):??, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336075>.

**Anonymous:1985:F Mc**

- [Ano85f] Anonymous. Front matter. *Biometrika*, 72(3):??, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336720>.

**Anonymous:1985:VI**

- [Ano85g] Anonymous. Volume information. *Biometrika*, 72(3):i–ix, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336719>.

**Anonymous:1986:BMa**

- [Ano86a] Anonymous. Back matter. *Biometrika*, 73(1):??, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336300>.

**Anonymous:1986:BMb**

- [Ano86b] Anonymous. Back matter. *Biometrika*, 73(2):??, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336236>.

**Anonymous:1986:BMc**

- [Ano86c] Anonymous. Back matter. *Biometrika*, 73(3):xi-xii, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336549>.

**Anonymous:1986:FMA**

- [Ano86d] Anonymous. Front matter. *Biometrika*, 73(1):??, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336265>.

**Anonymous:1986:FMB**

- [Ano86e] Anonymous. Front matter. *Biometrika*, 73(2):??, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336202>.

**Anonymous:1986:FMc**

- [Ano86f] Anonymous. Front matter. *Biometrika*, 73(3):??, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336516>.

**Anonymous:1986:VI**

- [Ano86g] Anonymous. Volume information. *Biometrika*, 73(3):i-x, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336515>.

**Anonymous:1987:BMA**

- [Ano87a] Anonymous. Back matter. *Biometrika*, 74(1):??, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336041>.

**Anonymous:1987:BMb**

- [Ano87b] Anonymous. Back matter. *Biometrika*, 74(2):??, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336164>.

**Anonymous:1987:BMc**

- [Ano87c] Anonymous. Back matter. *Biometrika*, 74(3):??, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336718>.

**Anonymous:1987:BMd**

- [Ano87d] Anonymous. Back matter. *Biometrika*, 74(4):vii–viii, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336487>.

**Anonymous:1987:FMA**

- [Ano87e] Anonymous. Front matter. *Biometrika*, 74(1):??, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336015>.

**Anonymous:1987:FMb**

- [Ano87f] Anonymous. Front matter. *Biometrika*, 74(2):??, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336135>.

**Anonymous:1987:FMc**

- [Ano87g] Anonymous. Front matter. *Biometrika*, 74(3):??, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336683>.

**Anonymous:1987:FMd**

- [Ano87h] Anonymous. Front matter. *Biometrika*, 74(4):??, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336459>.

**Anonymous:1987:VIa**

- [Ano87i] Anonymous. Volume information. *Biometrika*, 74(1):??, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336014>.

**Anonymous:1987:VIb**

- [Ano87j] Anonymous. Volume information. *Biometrika*, 74(4):i–vi, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336458>.

**Anonymous:1988:BMa**

- [Ano88a] Anonymous. Back matter. *Biometrika*, 75(1):??, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336457>.

**Anonymous:1988:BMb**

- [Ano88b] Anonymous. Back matter. *Biometrika*, 75(2):??, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336201>.

**Anonymous:1988:BMc**

- [Ano88c] Anonymous. Back matter. *Biometrika*, 75(3):??, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336620>.

**Anonymous:1988:BMd**

- [Ano88d] Anonymous. Back matter. *Biometrika*, 75(4):vi–viii, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336327>.

**Anonymous:1988:FMa**

- [Ano88e] Anonymous. Front matter. *Biometrika*, 75(1):??, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336427>.

**Anonymous:1988:F Mb**

- [Ano88f] Anonymous. Front matter. *Biometrika*, 75(2):??, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336165>.

**Anonymous:1988:F Mc**

- [Ano88g] Anonymous. Front matter. *Biometrika*, 75(3):??, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336590>.

**Anonymous:1988:F Md**

- [Ano88h] Anonymous. Front matter. *Biometrika*, 75(4):??, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336302>.



**Anonymous:1988:VIa**

- [Ano88i] Anonymous. Volume information. *Biometrika*, 75(1):??, March 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336426>.

**Anonymous:1988:VIb**

- [Ano88j] Anonymous. Volume information. *Biometrika*, 75(4):i–v, December 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336301>.

**Anonymous:1989:BMa**

- [Ano89a] Anonymous. Back matter. *Biometrika*, 76(1):??, March 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336388>.

**Anonymous:1989:BMb**

- [Ano89b] Anonymous. Back matter. *Biometrika*, 76(2):??, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336682>.

**Anonymous:1989:BMc**

- [Ano89c] Anonymous. Back matter. *Biometrika*, 76(3):??, September 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336134>.

**Anonymous:1989:BMd**

- [Ano89d] Anonymous. Back matter. *Biometrika*, 76(4):vii–viii, December 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336650>.

**Anonymous:1989:FMa**

- [Ano89e] Anonymous. Front matter. *Biometrika*, 76(1):??, March 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336362>.

**Anonymous:1989:FMb**

- [Ano89f] Anonymous. Front matter. *Biometrika*, 76(2):??, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336651>.

**Anonymous:1989:FMc**

- [Ano89g] Anonymous. Front matter. *Biometrika*, 76(3):??, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336107>.

**Anonymous:1989:FMd**

- [Ano89h] Anonymous. Front matter. *Biometrika*, 76(4):??, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336622>.

**Anonymous:1989:VIa**

- [Ano89i] Anonymous. Volume information. *Biometrika*, 76(1):??, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336361>.

**Anonymous:1989:VIb**

- [Ano89j] Anonymous. Volume information. *Biometrika*, 76(4):i–vi, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336621>.

**Aranda-Ordaz:1981:TFT**

- [AO81] Francisco J. Aranda-Ordaz. On two families of transformations to additivity for binary response data. *Biometrika*, 68(2):357–363, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335580>. See correction [AO83].

**Aranda-Ordaz:1983:ACT**

- [AO83] Francisco J. Aranda-Ordaz. Amendments and corrections: “On two families of transformations to additivity for binary response data” [*Biometrika* **68** (1981), no. 2, 357–363; MR0626394 (82h:62046)]. *Biometrika*, 70(1):303, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335975>. See [AO81].

**Agrawal:1982:SMC**

- [AP82] H. L. Agrawal and Jagdish Prasad. Some methods of construction of balanced incomplete block designs with nested rows and columns. *Biometrika*, 69(2):481–483, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335426>.

**Antle:1972:UCL**

- [AR72] Charles E. Antle and Fred Rademaker. An upper confidence limit on the maximum of  $m$  future observations from a Type 1 extreme value distribution. *Biometrika*, 59(2):475–477, August 1972. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2334595>. See correction [AR81].

**Antle:1981:ACU**

- [AR81] Charles E. Antle and Fred Rademaker. Amendments and corrections: “An upper confidence limit on the maximum of  $m$  future observations from a Type I extreme value distribution” [*Biometrika* **59** (1972), 475–477; MR **49** #4143]. *Biometrika*, 68(3):738, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335466>. See [AR72].

**Assaf:1988:DSP**

- [AR88] David Assaf and Yaakov Ritov. A double sequential procedure for detecting a change in distribution. *Biometrika*, 75(4):715–722, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336312>.

**Aitchison:1980:LND**

- [AS80] J. Aitchison and S. M. Shen. Logistic-normal distributions: Some properties and uses. *Biometrika*, 67(2):261–272, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335470>.

**Ahtola:1984:PIN**

- [AT84] J. Ahtola and G. C. Tiao. Parameter inference for a nearly nonstationary first-order autoregressive model. *Biometrika*, 71(2):263–272, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336242>.

**Atkinson:1980:NGI**

- [Atk80] A. C. Atkinson. A note on the generalized information criterion for choice of a model. *Biometrika*, 67(2):413–418, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335484>.

**Atkinson:1981:TGD**

- [Atk81] A. C. Atkinson. Two graphical displays for outlying and influential observations in regression. *Biometrika*, 68(1):13–20, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335801>.

**Atkinson:1982:OBC**

- [Atk82] A. C. Atkinson. Optimum biased coin designs for sequential clinical trials with prognostic factors. *Biometrika*, 69(1):61–67, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335853>.

**Atkinson:1986:MU**

- [Atk86] A. C. Atkinson. Masking unmasked. *Biometrika*, 73(3):533–541, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336517>.

**Anderson:1980:SDG**

- [AW80] Dorothy Anderson and Ray Watson. On the spread of a disease with gamma distributed latent and infectious periods. *Biometrika*, 67(1):191–198, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335333>.

**Azzalini:1981:NED**

- [Azz81] A. Azzalini. A note on the estimation of a distribution function and quantiles by a kernel method. *Biometrika*, 68(1):326–328, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335836>.

**Azzalini:1983:MLE**

- [Azz83] Adelchi Azzalini. Maximum likelihood estimation of order  $m$  for stationary stochastic processes. *Biometrika*, 70(2):381–387, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335552>.

**Azzalini:1984:EHT**

- [Azz84] A. Azzalini. Estimation and hypothesis testing for collections of autoregressive time series. *Biometrika*, 71(1):85–90, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336400>. See correction [Azz87].

**Azzalini:1987:ACE**

- [Azz87] A. Azzalini. Amendments and corrections: “Estimation and hypothesis testing for collections of autoregressive time series” [*Biometrika* **71** (1984), no. 1, 85–90; MR0738329 (85c:62232)]. *Biometrika*, 74(3):667, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336713>. See [Azz84].

**Bailey:1983:RR**

- [Bai83] R. A. Bailey. Restricted randomization. *Biometrika*, 70(1):183–198, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335956>.

**Bailey:1987:OWB**

- [Bai87] R. A. Bailey. One-way blocks in two-way layouts. *Biometrika*, 74(1):27–32, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336018>.

**Banks:1988:HSB**

- [Ban88] David L. Banks. Histospline smoothing the Bayesian bootstrap. *Biometrika*, 75(4):673–684, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336308>.

**Baras:1983:TEP**

- [Bar83] Mario Baras. Testing equality of probabilities of  $K$  mutually exclusive events against ordered alternatives. *Biometrika*, 70(2):473–478, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335562>.

**Bartholomew:1984:FFA**

- [Bar84] D. J. Bartholomew. The foundations of factor analysis. *Biometrika*, 71(2):221–232, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336238>.

**Basawa:1981:ECM**

- [Bas81a] I. V. Basawa. Efficiency of conditional maximum likelihood estimators and confidence limits for mixtures of exponential families. *Biometrika*, 68(2):515–523, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335600>.

**Basawa:1981:ECT**

- [Bas81b] I. V. Basawa. Efficient conditional tests for mixture experiments with applications to the birth and branching processes. *Biometrika*, 68(1):153–164, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335816>.

**Bauer:1986:ADS**

- [Bau86] P. Bauer. Approximation of discrete sequential boundaries. *Biometrika*, 73(3):759–760, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336547>.

**Basawa:1980:NEG**

- [BB80] I. V. Basawa and P. J. Brockwell. A note on estimation for gamma and stable processes. *Biometrika*, 67(1):234–236, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335341>.

**Bartmann:1981:IC**

- [BB81] Flavio C. Bartmann and Peter Bloomfield. Inefficiency and correlation. *Biometrika*, 68(1):67–71, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335806>.

**Bentler:1986:GLB**

- [BB86] P. M. Bentler and Maia Berkane. Greatest lower bound to the elliptical theory kurtosis parameter. *Biometrika*, 73(1):240–241, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336295>.

**Battaglia:1987:EIE**

- [BB87] F. Battaglia and R. J. Bhansali. Estimation of the interpolation error variance and an index of linear determinism. *Biometrika*, 74(4):771–779, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336471>.

**Bandyopadhyay:1989:NTE**

- [BB89a] Dipankar Bandyopadhyay and Asit P. Basu. A note on tests for exponentiality by Deshpande. *Biometrika*, 76(2):403–405, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336676>.

**Basawa:1989:LSI**

- [BB89b] I. V. Basawa and L. Billard. Large-sample inference for a regression model with autocorrelated errors. *Biometrika*, 76(2):283–288, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336661>.

**Basawa:1984:LST**

- [BBS84] I. V. Basawa, L. Billard, and R. Srinivasan. Large-sample tests of homogeneity for time series models. *Biometrika*, 71(1):203–206, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336415>.

**Breckling:1988:Q**

- [BC88a] Jens Breckling and Ray Chambers.  $M$ -quantiles. *Biometrika*, 75(4):761–771, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336317>.

**Breslow:1988:LRT**

- [BC88b] N. E. Breslow and K. C. Cain. Logistic regression for two-stage case-control data. *Biometrika*, 75(1):11–20, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336429>.

**Besag:1989:GMC**

- [BC89] Julian Besag and Peter Clifford. Generalized Monte Carlo significance tests. *Biometrika*, 76(4):633–642, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336623>.

**Best:1983:TCL**

- [BCE83] D. J. Best, M. A. Cameron, and G. K. Eagleson. A test for comparing large sets of Tau values. *Biometrika*, 70(2):447–453, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335559>.

**Boys:1987:DSM**

- [BD87] R. J. Boys and I. R. Dunsmore. Diagnostic and sampling models in screening. *Biometrika*, 74(2):365–374, June 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336151>.

**Bagai:1989:DFT**

- [BDK89] Isha Bagai, Jayant V. Deshpande, and Subhash C. Kochar. Distribution free tests for stochastic ordering in the competing risks model. *Biometrika*, 76(4):775–781, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336637>.

**Buckley:1986:ALS**

- [BE86] M. J. Buckley and G. K. Eagleson. Assessing large sets of rank correlations. *Biometrika*, 73(1):151–157, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336280>.

**Buckley:1989:GME**

- [BE89] M. J. Buckley and G. K. Eagleson. A graphical method for estimating the residual variance in nonparametric regression. *Biometrika*, 76(2):203–210, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336652>.

**Becker:1981:IDW**

- [Bec81] Niels Becker. The infectiousness of a disease within households. *Biometrika*, 68(1):133–141, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335814>.

**Bedrick:1983:ACS**

- [Bed83] Edward J. Bedrick. Adjusted chi-squared tests for cross-classified tables of survey data. *Biometrika*, 70(3):591–595, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336494>.

**Bellhouse:1984:ORE**

- [Bel84] D. R. Bellhouse. Optimal randomization for experiments in which autocorrelation is present. *Biometrika*, 71(1):155–160, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336407>.

**Bellhouse:1986:RAC**

- [Bel86] D. R. Bellhouse. Randomization in the analysis of covariance. *Biometrika*, 73(1):207–211, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336287>.



**Berman:1981:IMG**

- [Ber81] Mark Berman. Inhomogeneous and modulated gamma processes. *Biometrika*, 68(1):143–152, April 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335815>.

**Beran:1987:PRL**

- [Ber87] Rudolf Beran. Prepivoting to reduce level error of confidence sets. *Biometrika*, 74(3):457–468, September 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336685>.

**Berman:1988:TJG**

- [Ber88] Mark Berman. A theorem of Jacobi and its generalization. *Biometrika*, 75(4):779–783, December 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336319>.

**Beran:1989:TLD**

- [Ber89] Jan Beran. A test of location for data with slowly decaying serial correlations. *Biometrika*, 76(2):261–269, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336659>.

**Besag:1981:RTS**

- [Bes81] Julian Besag. On resistant techniques and statistical analysis. *Biometrika*, 68(2):463–469, August 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335594>.

**Buckley:1988:ERV**

- [BES88] M. J. Buckley, G. K. Eagleson, and B. W. Silverman. The estimation of residual variance in nonparametric regression. *Biometrika*, 75(2):189–199, June 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336166>.

**Besag:1989:CFC**

- [Bes89] Julian Besag. A Candidate's formula: A curious result in Bayesian prediction. *Biometrika*, 76(1):183, March 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336383>.

**Boente:1988:ABG**

- [BF88] Graciela Boente and Ricardo Fraiman. On the asymptotic behaviour of general maximum likelihood estimates for the nonregular case under nonstandard conditions. *Biometrika*, 75(1):45–56, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336433>.

**Buzas:1989:CUW**

- [BFR89] Thomas E. Buzas, Claes Fornell, and Byong-Duk Rhee. Conditions under which canonical correlation and redundancy maximization produce identical results. *Biometrika*, 76(3):618–621, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336129>.

**Begg:1984:CPL**

- [BG84] Colin B. Begg and Robert Gray. Calculation of polychotomous logistic regression parameters using individualized regressions. *Biometrika*, 71(1):11–18, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336391>.

**Begg:1987:MCC**

- [BG87] Colin B. Begg and Robert J. Gray. Methodology for case-control studies with prevalent cases. *Biometrika*, 74(1):191–195, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336034>.

**Bhattacharya:1982:TMW**

- [BGW82] P. K. Bhattacharya, J. L. Gastwirth, and A. L. Wright. Two modified Wilcoxon tests for symmetry about an unknown location parameter. *Biometrika*, 69(2):377–382, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335411>.

**Becker:1983:IDC**

- [BH83] Niels Becker and John Llewelyn Hopper. The infectiousness of a disease in a community of households. *Biometrika*, 70(1):29–39, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335941>.

**Bhansali:1980:AWE**

- [Bha80] R. J. Bhansali. Autoregressive and window estimates of the inverse correlation function. *Biometrika*, 67(3):551–566, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335123>.

**Bhargava:1989:MOU**

- [Bha89] Alok Bhargava. Missing observations and the use of the Durbin–Watson statistic. *Biometrika*, 76(4):828–831, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336649>.

**Bhoj:1984:TEV**

- [Bho84] Dinesh S. Bhoj. On testing equality of variances of correlated variates with incomplete data. *Biometrika*, 71(3):639–641, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336579>.

**Basawa:1985:RTT**

- [BHS85] I. V. Basawa, R. M. Huggins, and R. G. Staudte. Robust tests for time series with an application to first-order autoregressive processes. *Biometrika*, 72(3):559–571, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336728>.

**Bowman:1984:CVN**

- [BHT84] Adrian W. Bowman, Peter Hall, and D. M. Titterton. Cross-validation in nonparametric estimation of probabilities and probability densities. *Biometrika*, 71(2):341–351, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336251>.

**Binder:1981:ABC**

- [Bin81] David A. Binder. Approximations to Bayesian clustering rules. *Biometrika*, 68(1):275–285, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335828>.

**Brien:1988:ACM**

- [BJV88] C. J. Brien, A. T. James, and W. N. Venables. An analysis of correlation matrices: Variables cross-classified by two factors. *Biometrika*, 75(3):469–476, September 1988. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336596>.

**Boyer:1983:VAT**

- [BK83] John E. Boyer and Joanna O. Kolson. Variances for adaptive trimmed means. *Biometrika*, 70(1):97–102, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335946>.

**Bendre:1987:MET**

- [BK87a] S. M. Bendre and B. K. Kale. Masking effect on tests for outliers in normal samples. *Biometrika*, 74(4):891–896, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336486>.

**Boender:1987:MBA**

- [BK87b] C. G. E. Boender and A. H. G. Rinnooy Kan. A multinomial Bayesian approach to the estimation of population and vocabulary size. *Biometrika*, 74(4):849–856, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336479>.

**Burnett:1989:ERS**

- [BKB89] R. Burnett, D. Krewski, and S. Bleuer. Efficiency robust score tests for rodent tumourigenicity experiments. *Biometrika*, 76(2):317–324, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336665>.

**Blaesild:1981:TDH**

- [Blæ81] P. Blæsild. The two-dimensional hyperbolic distribution and related distributions, with an application to Johannsen's bean data. *Biometrika*, 68(1):251–263, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335826>.

**Bar-Lev:1988:CCV**

- [BLE88] Shaul K. Bar-Lev and Peter Enis. On the classical choice of variance stabilizing transformations and an application for a Poisson variate. *Biometrika*, 75(4):803–804, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336326>.

**Benedetti:1982:ESS**

- [BLS<sup>+</sup>82] Jacqueline K. Benedetti, Ping Yu Liu, Harland N. Sather, Jack Seinfeld, and Michael A. Epton. Effective sample size for tests of censored survival data. *Biometrika*, 69(2):343–349, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335408>.

**Babich:1980:RPF**

- [BM80] G. Babich and D. B. Madan. The relevance of a probabilistic form of invertibility. *Biometrika*, 67(3):704–705, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335146>.

**Boos:1986:BMU**

- [BM86] Dennis D. Boos and John F. Monahan. Bootstrap methods using prior information. *Biometrika*, 73(1):77–83, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336273>.

**Bardsley:1986:TMD**

- [BMW86] W. G. Bardsley, P. B. McGinlay, and A. J. Wright. The  $F$  test for model discrimination with exponential functions. *Biometrika*, 73(2):501–508, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336228>.

**Barndorff-Nielsen:1980:CR**

- [BN80] O. Barndorff-Nielsen. Conditionality resolutions. *Biometrika*, 67(2):293–310, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335474>.

**Barndorff-Nielsen:1983:FDM**

- [BN83] O. Barndorff-Nielsen. On a formula for the distribution of the maximum likelihood estimator. *Biometrika*, 70(2):343–365, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335549>.

**Barndorff-Nielsen:1986:IFP**

- [BN86] O. E. Barndorff-Nielsen. Inference on full or partial parameters based on the standardized signed log likelihood ratio. *Biometrika*,

73(2):307–322, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336207>.

**Barndorff-Nielsen:1988:LEA**

- [BNH88] O. E. Barndorff-Nielsen and Peter Hall. On the level-error after Bartlett adjustment of the likelihood ratio statistic. *Biometrika*, 75(2):374–378, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336188>.

**Barndorff-Nielsen:1989:NSE**

- [BNJL89] O. E. Barndorff-Nielsen, I. R. James, and G. M. Leigh. A note on a semiparametric estimator of mortality. *Biometrika*, 76(4):803–805, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336642>.

**Burnham:1978:ESC**

- [BO78] K. P. Burnham and W. S. Overton. Estimation of the size of a closed population when capture probabilities vary among animals. *Biometrika*, 65(3):625–633, December 1978. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335915>. See correction [Ano81a].

**Bohning:1989:LIM**

- [Böh89] Dankmar Böhning. Likelihood inference for mixtures: Geometrical and other constructions of monotone step-length algorithms. *Biometrika*, 76(2):375–383, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336672>.

**Bolstad:1988:MDL**

- [Bol88] William M. Bolstad. The multiprocess dynamic linear model with biased perturbations: A real time model for growth hormone level. *Biometrika*, 75(4):685–692, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336309>.

**Bowman:1980:NCK**

- [Bow80] Adrian W. Bowman. A note on consistency of the kernel method for the analysis of categorical data. *Biometrika*, 67(3):682–684, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335140>.

**Bowman:1984:AMC**

- [Bow84] Adrian W. Bowman. An alternative method of cross-validation for the smoothing of density estimates. *Biometrika*, 71(2):353–360, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336252>.

**Barlow:1988:RRR**

- [BP88a] William E. Barlow and Ross L. Prentice. Residuals for relative risk regression. *Biometrika*, 75(1):65–74, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336435>.

**Barnwal:1988:AOW**

- [BP88b] R. K. Barnwal and S. R. Paul. Analysis of one-way layout of count data with negative binomial variation. *Biometrika*, 75(2):215–222, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336169>.

**Bellhouse:1975:SSP**

- [BR75] D. R. Bellhouse and J. N. K. Rao. Systematic sampling in the presence of a trend. *Biometrika*, 62(3):694–697, December 1975. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335534>. See correction [BR81].

**Bellhouse:1981:ACS**

- [BR81] D. R. Bellhouse and J. N. K. Rao. Amendments and corrections: “Systematic sampling in the presence of a trend” [*Biometrika* **62** (1975), no. 3, 694–697; MR **52** #15763]. *Biometrika*, 68(2):576, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335609>. See [BR75].

**Breslow:1981:ORE**

- [Bre81] Norman Breslow. Odds ratio estimators when the data are sparse. *Biometrika*, 68(1):73–84, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335807>.

**Breth:1982:NES**

- [Bre82] M. Breth. Nonparametric estimation for a symmetric distribution. *Biometrika*, 69(3):625–634, December 1982. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335998>.

**Breth:1984:SDO**

- [Bre84] M. Breth. System degeneration and other finite sample nonparametric estimation problems. *Biometrika*, 71(2):397–401, August 1984. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336258>.

**Brier:1980:ACT**

- [Bri80] Stephen S. Brier. Analysis of contingency tables under cluster sampling. *Biometrika*, 67(3):591–596, December 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335128>.

**Brillinger:1989:CDM**

- [Bri89] David R. Brillinger. Consistent detection of a monotonic trend superposed on a stationary time series. *Biometrika*, 76(1):23–30, March 1989. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336365>.

**Brown:1981:SQA**

- [Bro81] B. M. Brown. Symmetric quantile averages and related estimators. *Biometrika*, 68(1):235–242, April 1981. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335824>.

**Brooks:1982:LIT**

- [Bro82a] R. J. Brooks. On the loss of information through censoring. *Biometrika*, 69(1):137–144, April 1982. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335861>.

**Brown:1982:CMD**

- [Bro82b] B. M. Brown. Cramér–von Mises distributions and permutation tests. *Biometrika*, 69(3):619–624, December 1982. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335997>.

**Brown:1984:CVL**

- [Bro84] Mark Brown. On the choice of variance for the log rank test. *Biometrika*, 71(1):65–74, April 1984. CODEN BIODAX. ISSN



0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336398>.

**Brooks:1987:OAB**

- [Bro87a] R. J. Brooks. Optimal allocation for Bayesian inference about an odds ratio. *Biometrika*, 74(1):196–199, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336035>.

**Browne:1987:RSI**

- [Bro87b] M. W. Browne. Robustness of statistical inference in factor analysis and related models. *Biometrika*, 74(2):375–384, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336152>. See correction [Bro88].

**Browne:1988:ACR**

- [Bro88] M. W. Browne. Amendments and corrections: “Robustness of statistical inference in factor analysis and related models” [*Biometrika* 74 (1987), no. 2, 375–384; MR0903138 (88h:62095)]. *Biometrika*, 75(2):395, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336193>. See [Bro87b].

**Bethlehem:1984:SOI**

- [BS84] Jelke G. Bethlehem and Maarten H. Schuerhoff. Second-order inclusion probabilities in sequential sampling without replacement with unequal probabilities. *Biometrika*, 71(3):642–644, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336580>.

**Brown:1989:PDU**

- [BS89] Philip J. Brown and Rolf Sundberg. Prediction diagnostics and updating in multivariate calibration. *Biometrika*, 76(2):349–361, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336669>.

**Bartlett:1981:ESP**

- [BT81] M. S. Bartlett and L. H. C. Tippett. Egon Sharpe Pearson, 1895–1980. *Biometrika*, 68(1):1–11 (1 plate), April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335800>.

**Bergman:1983:ESD**

- [BT83] Sten W. Bergman and Bruce W. Turnbull. Efficient sequential designs for destructive life testing with application to animal serial sacrifice experiments. *Biometrika*, 70(2):305–314, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335545>.

**Burridge:1982:SUP**

- [Bur82] J. Burridge. Some unimodality properties of likelihoods derived from grouped data. *Biometrika*, 69(1):145–151, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335862>.

**Burke:1988:EBD**

- [Bur88] Murray D. Burke. Estimation of a bivariate distribution function under random censorship. *Biometrika*, 75(2):379–382, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336189>.

**Burman:1989:CSO**

- [Bur89] Prabir Burman. A comparative study of ordinary cross-validation,  $v$ -fold cross-validation and the repeated learning-testing methods. *Biometrika*, 76(3):503–514, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336116>.

**Butler:1989:APP**

- [But89] Ronald W. Butler. Approximate predictive pivots and densities. *Biometrika*, 76(3):489–501, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336115>.

**Brien:1984:ACM**

- [BVJM84] C. J. Brien, W. N. Venables, A. T. James, and O. Mayo. An analysis of correlation matrices: Equal correlations. *Biometrika*, 71(3):545–554, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336563>.

**Barlow:1981:PAB**

- [BW81] Richard E. Barlow and Alexander S. Wu. Preposterior analysis of Bayes estimators of mean life. *Biometrika*, 68(2):403–410, Au-

gust 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335585>.

**Balitskaya:1988:RDE**

- [BZ88] E. O. Balitskaya and L. A. Zolotuhina. On the representation of a density by an Edgeworth series. *Biometrika*, 75(1):185–187, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336456>.

**Chaudhuri:1983:EMS**

- [CA83] Arijit Chaudhuri and Arun Kumar Adhikary. On the efficiency of Midzuno and Sen’s strategy relative to several ratio-type estimators under a particular model. *Biometrika*, 70(3):689–693, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336506>.

**Campbell:1981:NBE**

- [Cam81] Gregory Campbell. Nonparametric bivariate estimation with randomly censored data. *Biometrika*, 68(2):417–422, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335587>.

**Castledine:1981:BAM**

- [Cas81] B. J. Castledine. A Bayesian analysis of multiple-recapture sampling for a closed population. *Biometrika*, 68(1):197–210, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335820>.

**Chaloner:1988:BAO**

- [CB88] Kathryn Chaloner and Rollin Brant. A Bayesian approach to outlier detection and residual analysis. *Biometrika*, 75(4):651–659, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336306>.

**Carroll:1988:ATW**

- [CC88] Raymond J. Carroll and Daren B. H. Cline. An asymptotic theory for weighted least-squares with weights estimated by replication. *Biometrika*, 75(1):35–43, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336432>.

**Chambers:1986:EDF**

- [CD86] R. L. Chambers and R. Dunstan. Estimating distribution functions from survey data. *Biometrika*, 73(3):597–604, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336524>.

**Critchley:1984:CTN**

- [CF84] Frank Critchley and Ian Ford. On the covariance of two noncentral  $F$  random variables and the variance of the estimated linear discriminant function. *Biometrika*, 71(3):637–638, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336578>.

**Critchley:1985:IED**

- [CF85] Frank Critchley and Ian Ford. Interval estimation in discrimination: The multivariate normal equal covariance case. *Biometrika*, 72(1):109–116, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336340>.

**Critchley:1988:IEB**

- [CFR88] Frank Critchley, Ian Ford, and Omar Rijal. Interval estimation based on the profile likelihood: Strong Lagrangian theory with applications to discrimination. *Biometrika*, 75(1):21–28, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336430>.

**Cwik:1982:CSP**

- [ÓGKP82] J. Ówik, M. Gołembiewska, T. Kowalczyk, and E. Pleszczyńska. Conceptual and statistical problems of sister dependence. *Biometrika*, 69(3):513–520, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335986>.

**Chambers:1981:ESI**

- [CH81a] R. L. Chambers and C. R. Heathcote. On the estimation of slope and the identification of outliers in linear regression. *Biometrika*, 68(1):21–33, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335802>.

**Csorgo:1981:KGM**

- [CH81b] Sándor Csörgő and Lajos Horváth. On the Koziol–Green model for random censorship. *Biometrika*, 68(2):391–401, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335584>.

**Csorgo:1987:TS**

- [CH87] Sándor Csörgő and C. R. Heathcote. Testing for symmetry. *Biometrika*, 74(1):177–184, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336032>.

**Chan:1982:LSR**

- [Cha82a] N. N. Chan. Linear structural relationships with unknown error variances. *Biometrika*, 69(1):277–279, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335886>.

**Chao:1982:GPU**

- [Cha82b] M. T. Chao. A general purpose unequal probability sampling plan. *Biometrika*, 69(3):653–656, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336002>.

**Chao:1987:ICR**

- [Cha87] Min Te Chao. Influence curves for randomly truncated data. *Biometrika*, 74(2):426–429, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336158>.

**Chen:1982:NRS**

- [Che82] Hubert J. Chen. A new range statistic for comparisons of several exponential location parameters. *Biometrika*, 69(1):257–260, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335881>. See correction [Che84b].

**Chen:1984:CGF**

- [Che84a] Chen-Hsin Chen. A correlation goodness-of-fit test for randomly censored data. *Biometrika*, 71(2):315–322, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336248>.

**Chen:1984:ACN**

- [Che84b] Hubert J. Chen. Amendments and corrections: “A New Range Statistic for Comparisons of Several Exponential Location Parameters”. *Biometrika*, 71(1):219, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336419>. See [Che82].

**Cheng:1985:TEF**

- [Che85] K. F. Cheng. Tests for the equality of failure rates. *Biometrika*, 72(1):211–215, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336354>.

**Cheng:1986:MCB**

- [Che86] Ching-Shui Cheng. A method for constructing balanced incomplete-block designs with nested rows and columns. *Biometrika*, 73(3):695–700, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336534>.

**Chi:1980:THN**

- [Chi80] P. Y. Chi. Testing for homogeneity: The negative binomial distribution. *Biometrika*, 67(1):252–254, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335348>.

**Christensen:1988:MAF**

- [CJ88] Ronald Christensen and Wesley Johnson. Modelling accelerated failure time with a Dirichlet process. *Biometrika*, 75(4):693–704, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336310>.

**Cuzick:1980:FEC**

- [CL80] Jack Cuzick and Georg Lindgren. Frequency estimation from crossings of an unknown level. *Biometrika*, 67(1):65–72, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335317>.

**Cryer:1981:SSP**

- [CL81] Jonathan D. Cryer and Johannes Ledolter. Small-sample properties of the maximum likelihood estimator in the first-order moving average model. *Biometrika*, 68(3):691–694, December 1981. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335454>.

**Cheng:1987:OCS**

- [CL87] Ching-Shui Cheng and Ker-Chau Li. Optimality criteria in survey sampling. *Biometrika*, 74(2):337–345, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336148>.

**Connolly:1988:CLR**

- [CL88] Margaret A. Connolly and Kung-Yee Liang. Conditional logistic regression models for correlated binary data. *Biometrika*, 75(3):501–506, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336600>.

**Clarke:1980:RMA**

- [Cla80] M. R. B. Clarke. The reduced major axis of a bivariate sample. *Biometrika*, 67(2):441–446, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335487>.

**Chan:1983:EML**

- [CM83] N. N. Chan and T. K. Mak. Estimation of multivariate linear functional relationships. *Biometrika*, 70(1):263–267, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335965>.

**Chan:1984:HEL**

- [CM84] N. N. Chan and T. K. Mak. Heteroscedastic errors in a linear functional relationship. *Biometrika*, 71(1):212–215, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336417>.

**Camacho:1987:CBT**

- [CMH87] F. Camacho, A. I. McLeod, and K. W. Hipel. Contemporaneous bivariate time series. *Biometrika*, 74(1):103–113, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336025>.

**Coles:1989:GFT**

- [Col89] Stuart G. Coles. On goodness-of-fit tests for the two-parameter Weibull distribution derived from the stabilized probability plot.

*Biometrika*, 76(3):593–598, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336124>.

**Constantine:1989:RDS**

- [Con89] Gregory M. Constantine. Robust designs for serially correlated observations. *Biometrika*, 76(2):245–251, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336657>.

**Cooke:1980:OLE**

- [Coo80] Peter Cooke. Optimal linear estimation of bounds of random variables. *Biometrika*, 67(1):257–258, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335350>.

**Cook:1987:PPN**

- [Coo87] R. Dennis Cook. Parameter plots in nonlinear regression. *Biometrika*, 74(4):669–677, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336460>.

**Cordeiro:1987:CLR**

- [Cor87] Gauss M. Cordeiro. On the corrections to the likelihood ratio statistics. *Biometrika*, 74(2):265–274, June 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336140>.

**Cox:1980:LA**

- [Cox80] D. R. Cox. Local ancillarity. *Biometrika*, 67(2):279–286, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335472>.

**Cox:1982:RDP**

- [Cox82] D. R. Cox. On the role of data of possibly lowered sensitivity. *Biometrika*, 69(1):215–219, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335871>.

**Cox:1983:SRO**

- [Cox83] D. R. Cox. Some remarks on overdispersion. *Biometrika*, 70(1):269–274, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335966>.



**Cox:1984:EDF**

- [Cox84] D. R. Cox. Effective degrees of freedom and the likelihood ratio test. *Biometrika*, 71(3):487–493, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336557>.

**Cox:1988:NDW**

- [Cox88] D. R. Cox. A note on design when response has an exponential family distribution. *Biometrika*, 75(1):161–164, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336449>.

**Cox:1980:SSC**

- [CP80] M. A. A. Cox and R. L. Plackett. Small samples in contingency tables. *Biometrika*, 67(1):1–13, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335310>.

**Chernoff:1981:SMT**

- [CP81] Herman Chernoff and A. John Petkau. Sequential medical trials involving paired data. *Biometrika*, 68(1):119–132, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335813>.

**Cordeiro:1989:ILR**

- [CP89] Gauss M. Cordeiro and Gilberto A. Paula. Improved likelihood ratio statistics for exponential family nonlinear models. *Biometrika*, 76(1):93–100, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336372>. See correction [CP91].

**Cordeiro:1991:ACI**

- [CP91] Gauss M. Cordeiro and Gilberto A. Paula. Amendments and corrections: “Improved likelihood ratio statistics for exponential family nonlinear models” [*Biometrika* **76** (1989), no. 1, 93–100; MR0991426 (90f:62067)]. *Biometrika*, 78(4):935, December 1991. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336949>. See [CP89].

**Carroll:1981:PPT**

- [CR81] R. J. Carroll and David Ruppert. On prediction and the power transformation family. *Biometrika*, 68(3):609–615, December 1981.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2335443>.

**Cruddas:1989:TSI**

- [CRC89] A. M. Cruddas, N. Reid, and D. R. Cox. A time series illustration of approximate conditional likelihood. *Biometrika*, 76(2):231–237, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336655>.

**Critchley:1985:IPC**

- [Cri85] Frank Critchley. Influence in principal components analysis. *Biometrika*, 72(3):627–636, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336735>.

**Crowder:1987:LQE**

- [Cro87] Martin Crowder. On linear and quadratic estimating functions. *Biometrika*, 74(3):591–597, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336698>.

**Cox:1979:SER**

- [CS79] D. R. Cox and E. J. Snell. On sampling and the estimation of rare errors. *Biometrika*, 66(1):125–132, April 1979. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335251>. See correction [CS82].

**Cox:1982:ACS**

- [CS82] D. R. Cox and E. J. Snell. Amendments and corrections: “On sampling and the estimation of rare errors” [*Biometrika* 66 (1979), no. 1, 125–132; MR 81f:62015]. *Biometrika*, 69(2):491, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335430>. See [CS79].

**Cressie:1985:EBE**

- [CS85] Noel Cressie and Allan Seheult. Empirical Bayes estimation in sampling inspection. *Biometrika*, 72(2):451–458, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336097>.

**C:1986:ESD**

- [CS86a] E. A. Molina C. and T. M. F. Smith. The effect of sample design on the comparison of associations. *Biometrika*, 73(1):23–33,

April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336268>.

**Cox:1986:AVL**

- [CS86b] D. R. Cox and P. J. Solomon. Analysis of variability with large numbers of small samples. *Biometrika*, 73(3):543–554, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336518>.

**Choi:1988:AML**

- [CS88a] Youn J. Choi and Norman C. Severo. An approximation for the maximum likelihood estimator of the infection rate in the simple stochastic epidemic. *Biometrika*, 75(2):392–394, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336192>.

**Cox:1988:TSC**

- [CS88b] D. R. Cox and P. J. Solomon. On testing for serial correlation in large numbers of small samples. *Biometrika*, 75(1):145–148, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336445>.

**Chamberlin:1989:ELP**

- [CS89a] S. R. Chamberlin and D. A. Sprott. The estimation of a location parameter when the scale parameter is confined to a finite range: The notion of a generalized ancillary statistic. *Biometrika*, 76(3):609–612, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336127>.

**Chamberlin:1989:LSP**

- [CS89b] S. R. Chamberlin and D. A. Sprott. Linear systems of pivotals and associated pivotal likelihoods with applications. *Biometrika*, 76(4):685–691, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336628>.

**Cheng:1989:GFT**

- [CS89c] R. C. H. Cheng and M. A. Stephens. A goodness-of-fit test using Moran's statistic with estimated parameters. *Biometrika*, 76(2):385–392, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336673>.

**Crowder:1989:BIB**

- [CS89d] Martin Crowder and Trevor Sweeting. Bayesian inference for a bivariate binomial distribution. *Biometrika*, 76(3):599–603, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336125>.

**Carroll:1984:EVB**

- [CSL<sup>+</sup>84] Raymond J. Carroll, Clifford H. Spiegelman, K. K. Gordon Lan, Kent T. Bailey, and Robert D. Abbott. On errors-in-variables for binary regression models. *Biometrika*, 71(1):19–25, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336392>.

**Chen:1980:OCI**

- [CT80] Hubert J. Chen and Paul J. Tsai. Optimal confidence interval for the largest mean in repeated measurements design. *Biometrika*, 67(1):119–126, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335324>.

**Cook:1985:RNR**

- [CT85] R. D. Cook and Chih-Ling Tsai. Residuals in nonlinear regression. *Biometrika*, 72(1):23–29, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336331>.

**Cook:1986:BNR**

- [CTW86] R. D. Cook, C.-L. Tsai, and B. C. Wei. Bias in nonlinear regression. *Biometrika*, 73(3):615–623, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336526>.

**Curnow:1988:UCI**

- [Cur88] R. N. Curnow. The use of correlated information on treatment effects when selecting the best treatment. *Biometrika*, 75(2):287–293, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336176>.

**Cuzick:1982:RTA**

- [Cuz82] Jack Cuzick. Rank tests for association with right censored data. *Biometrika*, 69(2):351–364, August 1982. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335409>.

**Consonni:1989:SRU**

- [CV89] Guido Consonni and Piero Veronese. Some remarks on the use of improper priors for the analysis of exponential regression models. *Biometrika*, 76(1):101–106, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336373>.

**Costello:1980:PST**

- [CW80] P. Costello and D. A. Wolfe. Partially sequential treatments versus control multiple comparisons. *Biometrika*, 67(2):403–412, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335483>.

**Cheng:1981:NBI**

- [CW81a] Ch'ing Shui Chêng and Chien-Fu Wu. Nearly balanced incomplete block designs. *Biometrika*, 68(2):493–500, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335598>.

**Cooper:1981:EPM**

- [CW81b] D. M. Cooper and E. F. Wood. Estimation of the parameters of the Markovian representation of the autoregressive-moving average model. *Biometrika*, 68(1):320–322, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335834>.

**Cook:1983:DHR**

- [CW83] R. Dennis Cook and Sanford Weisberg. Diagnostics for heteroscedasticity in regression. *Biometrika*, 70(1):1–10, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335938>.

**DeGooijer:1985:MSS**

- [DA85] J. G. De Gooijer and O. D. Anderson. Moments of the sampled space-time autocovariance and autocorrelation function. *Biometrika*, 72(3):689–693, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336746>. See corrections [DA87].

**DeGooijer:1987:ACM**

- [DA87] J. G. De Gooijer and O. D. Anderson. Amendments and corrections: “Moments of the sampled space-time autocovariance and autocorrelation function” [*Biometrika* **72** (1985), no. 3, 689–693; MR0817585 (87b:62118)]. *Biometrika*, 74(3):667, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336714>. See [DA85].

**Dale:1984:LVG**

- [Dal84] Jocelyn R. Dale. Local versus global association for bivariate ordered responses. *Biometrika*, 71(3):507–514, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336559>.

**Daniels:1980:ESA**

- [Dan80] H. E. Daniels. Exact saddlepoint approximations. *Biometrika*, 67(1):59–63, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335316>.

**Daniels:1983:SAE**

- [Dan83] H. E. Daniels. Saddlepoint approximations for estimating equations. *Biometrika*, 70(1):89–96, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335945>.

**Darby:1980:BAP**

- [Dar80] S. C. Darby. A Bayesian approach to parallel line bioassay. *Biometrika*, 67(3):607–612, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335130>.

**Daudin:1980:PAM**

- [Dau80] J. J. Daudin. Partial association measures and an application to qualitative regression. *Biometrika*, 67(3):581–590, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335127>.

**Davis:1980:EMM**

- [Dav80] A. W. Davis. On the effects of moderate multivariate nonnormality on Wilks’s likelihood ratio criterion. *Biometrika*, 67(2):419–427,

August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335485>.

**Davis:1985:MEL**

- [Dav85a] Linda June Davis. Modification of the empirical logit to reduce bias in simple linear logistic regression. *Biometrika*, 72(1):199–202, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336350>.

**Davis:1985:WAO**

- [Dav85b] Linda June Davis. Weighted averages of the observed odds ratios when the number of tables is large. *Biometrika*, 72(1):203–205, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336351>.

**Davison:1986:APL**

- [Dav86] A. C. Davison. Approximate predictive likelihood. *Biometrika*, 73(2):323–332, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336208>. See correction [Dav90].

**David:1987:RUP**

- [Dav87a] H. A. David. Ranking from unbalanced paired-comparison data. *Biometrika*, 74(2):432–436, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336160>.

**Davies:1987:HTW**

- [Dav87b] Robert B. Davies. Hypothesis testing when a nuisance parameter is present only under the alternative. *Biometrika*, 74(1):33–43, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336019>.

**Davis:1987:MLD**

- [Dav87c] A. W. Davis. Moments of linear discriminant functions and an asymptotic confidence interval for the log odds ratio. *Biometrika*, 74(4):829–840, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336477>.

**Davison:1990:ACA**

- [Dav90] A. C. Davison. Amendments and corrections: “Approximate predictive likelihood” [*Biometrika* **73** (1986), no. 2, 323–332;

MR0855892 (87i:62014)]. *Biometrika*, 77(3):667, September 1990. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2337009>. See [Dav86].

**Dawid:1981:SMV**

- [Daw81] A. P. Dawid. Some matrix-variate distribution theory: Notational considerations and a Bayesian application. *Biometrika*, 68(1):265–274, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335827>.

**Pereira:1981:ATE**

- [dBP81] B. de B. Pereira. Addendum: “Tests and efficiencies of separate regression models” [Biometrika **65** (1978), no. 2, 319–337; MR 80h:62017]. *Biometrika*, 68(1):345, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335845>.

**Dolby:1987:FBF**

- [DCS87] G. R. Dolby, R. M. Cormack, and D. F. Sinclair. On fitting bivariate functional relationships to unpaired and unequally replicated data. *Biometrika*, 74(2):393–399, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336154>.

**Davidian:1988:VFM**

- [DCS88] M. Davidian, R. J. Carroll, and W. Smith. Variance functions and the minimum detectable concentration in assays. *Biometrika*, 75(3):549–556, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336606>.

**Dabrowska:1987:ECI**

- [DD87] Dorota M. Dąbrowska and Kjell A. Doksum. Estimates and confidence intervals for median and mean life in the proportional hazard model. *Biometrika*, 74(4):799–807, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336474>.

**Dabrowska:1989:GCC**

- [DDS89] Dorota M. Dąbrowska, Kjell A. Doksum, and Jae-Kee Song. Graphical comparison of cumulative hazards for two populations. *Biometrika*, 76(4):763–773, December 1989. CODEN BIOKAX.



ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336636>.

**DeJong:1988:CVF**

- [De 88a] Piet De Jong. A cross-validation filter for time series models. *Biometrika*, 75(3):594–600, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336613>.

**DeJong:1988:LSS**

- [De 88b] Piet De Jong. The likelihood for a state space model. *Biometrika*, 75(1):165–169, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336450>.

**DEste:1981:MTB**

- [D'E81] G. M. D'Este. A Morgenstern-type bivariate gamma distribution. *Biometrika*, 68(1):339–340, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335841>.

**Deaton:1980:EBA**

- [Dea80] Leonard W. Deaton. An empirical Bayes approach to polynomial regression under order restrictions. *Biometrika*, 67(1):111–117, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335323>.

**Deshpande:1983:CTE**

- [Des83] Jayant V. Deshpande. A class of tests for exponentiality against increasing failure rate average alternatives. *Biometrika*, 70(2):514–518, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335571>.

**Draper:1985:RPE**

- [DF85] N. R. Draper and D. Faraggi. Role of the Papadakis estimator in one- and two-dimensional field trials. *Biometrika*, 72(1):223–226, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336357>.

**Dykstra:1989:NML**

- [DF89] Richard L. Dykstra and Carol J. Feltz. Nonparametric maximum likelihood estimation of survival functions with a general stochastic

ordering and its dual. *Biometrika*, 76(2):331–341, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336667>.

**David:1982:MLV**

- [DG82] H. A. David and R. A. Groeneveld. Measures of local variation in a distribution: Expected length of spacings and variances of order statistics. *Biometrika*, 69(1):227–232, April 1982. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335873>.

**David:1985:EOE**

- [DG85] H. A. David and J. K. Ghosh. The effect of an outlier on  $L$ -estimators of location in symmetric distributions. *Biometrika*, 72(1):216–218, April 1985. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336355>.

**Davison:1989:DRN**

- [DG89] A. C. Davison and A. Gigli. Deviance residuals and normal scores plots. *Biometrika*, 76(2):211–221, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336653>.

**Diggle:1987:NEP**

- [DGS87] Peter J. Diggle, David J. Gates, and Alyson Stibbard. A nonparametric estimator for pairwise-interaction point processes. *Biometrika*, 74(4):763–770, December 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336470>.

**Dupac:1985:SAD**

- [DH85] Václav Dupač and Ulrich Herkenrath. Stochastic approximation with delayed observations. *Biometrika*, 72(3):683–685, December 1985. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336744>.

**Davies:1987:THE**

- [DH87] R. B. Davies and D. S. Harte. Tests for Hurst effect. *Biometrika*, 74(1):95–101, March 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336024>.

**Davison:1988:SAR**

- [DH88] Anthony C. Davison and David V. Hinkley. Saddlepoint approximations in resampling methods. *Biometrika*, 75(3):417–431, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336592>.

**DiCiccio:1989:CPE**

- [DHR89] Thomas J. DiCiccio, Peter Hall, and Joseph P. Romano. Comparison of parametric and empirical likelihood functions. *Biometrika*, 76(3):465–476, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336113>.

**Davison:1986:EBS**

- [DHS86] A. C. Davison, D. V. Hinkley, and E. Schechtman. Efficient bootstrap simulation. *Biometrika*, 73(3):555–566, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336519>.

**DiCiccio:1984:PTI**

- [DiC84] T. J. DiCiccio. On parameter transformations and interval estimation. *Biometrika*, 71(3):477–485, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336556>.

**DiCiccio:1988:LIL**

- [DiC88] T. J. DiCiccio. Likelihood inference for linear regression models. *Biometrika*, 75(1):29–34, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336431>.

**Ducharme:1985:BCC**

- [DJRT85] Gilles R. Ducharme, Myoungshic Jhun, Joseph P. Romano, and Kinh N. Truong. Bootstrap confidence cones for directional data. *Biometrika*, 72(3):637–645, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336736>.

**Donner:1980:LSV**

- [DK80] Allan Donner and John J. Koval. The large sample variance of an intraclass correlation. *Biometrika*, 67(3):719–722, December 1980.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2335151>.

**Dahlhaus:1987:EEE**

- [DK87a] R. Dahlhaus and H. Künsch. Edge effects and efficient parameter estimation for stationary random fields. *Biometrika*, 74(4):877–882, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336483>.

**Dewanji:1987:EST**

- [DK87b] Anup Dewanji and John D. Kalbfleisch. Estimation of sojourn time distributions for cyclic semi-Markov processes in equilibrium. *Biometrika*, 74(2):281–288, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336142>.

**Dinse:1986:NSM**

- [DL86] Gregg E. Dinse and Martin G. Larson. A note on semi-Markov models for partially censored data. *Biometrika*, 73(2):379–386, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336214>.

**Darroch:1985:CPC**

- [DM85] John N. Darroch and James E. Mosimann. Canonical and principal components of shape. *Biometrika*, 72(2):241–252, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336077>.

**Ducharme:1987:SMD**

- [DM87] Gilles R. Ducharme and Philip Milasevic. Spatial median and directional data. *Biometrika*, 74(1):212–215, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336038>.

**Dalal:1988:CTC**

- [DM88a] Siddhartha R. Dalal and Govind S. Mudholkar. A conservative test and confidence region for comparing heteroscedastic regressions. *Biometrika*, 75(1):149–152, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336446>.

**DeJong:1988:CSE**

- [DM88b] Piet De Jong and Murray J. Mackinnon. Covariances for smoothed estimates in state space models. *Biometrika*, 75(3):601–602, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336614>.

**Donner:1987:ORI**

- [Don87] Allan Donner. Odds ratio inference with dependent data: A relationship between two procedures. *Biometrika*, 74(1):220, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336040>.

**Davies:1988:NTP**

- [DP88] P. Davies and A. J. Phillips. Nonparametric tests of population differences and estimation of the probability of misidentification with unidentified paired data. *Biometrika*, 75(4):753–760, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336316>.

**David:1983:OSO**

- [DR83] H. A. David and M. P. Rogers. Order statistics in overlapping samples, moving order statistics and  $U$ -statistics. *Biometrika*, 70(1):245–249, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335962>.

**DiCiccio:1989:ABS**

- [DR89] Thomas J. DiCiccio and Joseph P. Romano. On adjustments based on the signed root of the empirical likelihood ratio statistic. *Biometrika*, 76(3):447–456, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336111>.

**Driessen:1988:PCS**

- [Dri88] S. G. A. J. Driessen. The probability of correct selection. *Biometrika*, 75(3):618–619, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336619>.

**Dupac:1980:PEP**

- [Dup80] V. Dupac. Parameter estimation in the Poisson field of discs. *Biometrika*, 67(1):187–190, April 1980. CODEN BIOKAX. ISSN

0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335332>.

**Durbin:1980:ADP**

- [Dur80a] J. Durbin. The approximate distribution of partial serial correlation coefficients calculated from residuals from regression on Fourier series. *Biometrika*, 67(2):335–349, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335476>.

**Durbin:1980:ADS**

- [Dur80b] J. Durbin. Approximations for densities of sufficient estimators. *Biometrika*, 67(2):311–333, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335475>.

**Demets:1980:GSM**

- [DW80] David L. Demets and James H. Ware. Group sequential methods for clinical trials with a one-sided hypothesis. *Biometrika*, 67(3):651–660, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335135>.

**DeMets:1982:AGS**

- [DW82] David L. DeMets and James H. Ware. Asymmetric group sequential boundaries for monitoring clinical trials. *Biometrika*, 69(3):661–663, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336004>.

**Darroch:1985:AIT**

- [DW85] J. N. Darroch and J. Waller. Additivity and interaction in three-component experiments with mixtures. *Biometrika*, 72(1):153–163, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336345>.

**Eaves:1983:BNR**

- [Eav83] David M. Eaves. On Bayesian nonlinear regression with an enzyme example. *Biometrika*, 70(2):373–379, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335551>.

**Edelman:1986:BNT**

- [Ede86] David Edelman. Bounds for a nonparametric  $t$  table. *Biometrika*, 73(1):242–243, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336296>.

**Edelman:1989:CLM**

- [Ede89] David Edelman. A candidate for locally most powerful sequential  $t$  test. *Biometrika*, 76(1):197–201, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336387>.

**Efron:1981:NES**

- [Efr81] Bradley Efron. Nonparametric estimates of standard error: The jackknife, the bootstrap and other methods. *Biometrika*, 68(3):589–599, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335441>.

**Efron:1985:BCI**

- [Efr85] Bradley Efron. Bootstrap confidence intervals for a class of parametric problems. *Biometrika*, 72(1):45–58, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336334>.

**Evans:1989:LCA**

- [EGG89] Michael J. Evans, Zvi Gilula, and Irwin Guttman. Latent class analysis of two-way contingency tables by Bayesian methods. *Biometrika*, 76(3):557–563, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336120>.

**Edwards:1985:FPM**

- [EH85] David Edwards and Tomáš Havránek. A fast procedure for model search in multidimensional contingency tables. *Biometrika*, 72(2):339–351, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336086>.

**Edwards:1983:ACT**

- [EK83] David Edwards and Svend Kreiner. The analysis of contingency tables by graphical models. *Biometrika*, 70(3):553–565, December

1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336491>.

**Ekbohm:1982:CVP**

- [Ekb82] Gunnar Ekbohm. On comparing variances in the paired case with incomplete data. *Biometrika*, 69(3):670–673, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336007>.

**Ejigou:1981:RRE**

- [EM81] Ayenew Ejigou and Richard McHugh. Relative risk estimation under multiple matching. *Biometrika*, 68(1):85–91, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335808>.

**Ejigou:1984:THR**

- [EM84] Ayenew Ejigou and Richard McHugh. Testing the homogeneity of the relative risk under multiple matching. *Biometrika*, 71(2):408–411, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336261>.

**Ensor:1988:EOE**

- [EN88] Katherine B. Ensor and H. Joseph Newton. The effect of order estimation on estimating the peak frequency of an autoregressive spectral density. *Biometrika*, 75(3):587–589, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336611>.

**Epps:1983:TNB**

- [EP83] T. W. Epps and Lawrence B. Pulley. A test for normality based on the empirical characteristic function. *Biometrika*, 70(3):723–726, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336512>.

**Epps:1982:TSF**

- [ESP82] T. W. Epps, K. J. Singleton, and L. B. Pulley. A test of separate families of distributions based on the empirical moment generating function. *Biometrika*, 69(2):391–399, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335413>.



**El-Sayyad:1989:PDE**

- [ESSAH89] G. M. El-Sayyad, M. Samiuddin, and A. A. Al-Harbey. On parametric density estimation. *Biometrika*, 76(2):343–348, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336668>.

**Falk:1989:HBT**

- [Fal89] R. W. Falk. Hommel’s Bonferroni-type inequality for unequally spaced levels. *Biometrika*, 76(1):189–191, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336385>.

**Farewell:1982:NRA**

- [Far82] V. T. Farewell. A note on regression analysis of ordinal data with variability of classification. *Biometrika*, 69(3):533–538, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335988>.

**Farewell:1983:CPT**

- [FD83] V. T. Farewell and S. Dahlberg. On the comparison of procedures for testing the equality of survival curves. *Biometrika*, 70(3):707–709, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336508>.

**Fenstad:1983:CBT**

- [Fen83] G. U. Fenstad. A comparison between the  $U$  and  $V$  tests in the Behrens–Fisher problem. *Biometrika*, 70(1):300–302, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335973>.

**Ferreira:1981:EFM**

- [Fer81] Pedro E. Ferreira. Extending Fisher’s measure of information. *Biometrika*, 68(3):695–698, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335455>.

**Ferreira:1982:EEP**

- [Fer82] P. E. Ferreira. Estimating equations in the presence of prior knowledge. *Biometrika*, 69(3):667–669, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336006>.

**Feuerverger:1989:ESA**

- [Feu89] Andrey Feuerverger. On the empirical saddlepoint approximation. *Biometrika*, 76(3):457–464, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336112>.

**Field:1982:SSA**

- [FH82] Christopher A. Field and Frank R. Hampel. Small-sample asymptotic distributions of  $M$ -estimators of location. *Biometrika*, 69(1):29–46, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335850>.

**Franzini:1983:TDT**

- [FH83] L. Franzini and A. C. Harvey. Testing for deterministic trend and seasonal components in time series models. *Biometrika*, 70(3):673–682, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336504>.

**Finch:1980:LSD**

- [Fin80] Peter D. Finch. Least squares description of a record as signal plus noise. *Biometrika*, 67(3):539–550, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335122>.

**Findley:1986:UMA**

- [Fin86] David F. Findley. The uniqueness of moving average representations with independent and identically distributed random variables for non-Gaussian stationary time series. *Biometrika*, 73(2):520–521, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336232>. See correction [Fin90].

**Findley:1990:ACU**

- [Fin90] David F. Findley. Amendments and corrections: “The uniqueness of moving average representations with independent and identically distributed random variables for non-Gaussian stationary time series” [*Biometrika* **73** (1986), no. 2, 520–521; MR0855914 (88e:62210)]. *Biometrika*, 77(1):235, March 1990. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336071>. See [Fin86].

**Firth:1987:EQL**

- [Fir87] David Firth. On the efficiency of quasi-likelihood estimation. *Biometrika*, 74(2):233–245, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336137>.

**Firth:1989:MHS**

- [Fir89] David Firth. Marginal homogeneity and the superposition of Latin squares. *Biometrika*, 76(1):179–182, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336382>.

**Frydenberg:1989:ILR**

- [FJ89] Morten Frydenberg and Jens Ledet Jensen. Is the “improved likelihood ratio statistic” really improved in the discrete case? *Biometrika*, 76(4):655–661, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336625>.

**Fedorov:1986:DOD**

- [FK86] V. Fedorov and V. Khabarov. Duality of optimal designs for model discrimination and parameter estimation. *Biometrika*, 73(1):183–190, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336284>.

**Fisher:1981:NMA**

- [FL81] N. I. Fisher and A. J. Lee. Nonparametric measures of angular-linear association. *Biometrika*, 68(3):629–636, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335445>.

**Fisher:1982:NMA**

- [FL82] N. I. Fisher and A. J. Lee. Nonparametric measures of angular-angular association. *Biometrika*, 69(2):315–321, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335405>.

**Fisher:1983:CCC**

- [FL83a] N. I. Fisher and A. J. Lee. A correlation coefficient for circular data. *Biometrika*, 70(2):327–332, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335547>.

**Fisher:1983:ECM**

- [FL83b] Nicholas I. Fisher and Toby Lewis. Estimating the common mean direction of several circular or spherical distributions with differing dispersions. *Biometrika*, 70(2):333–341, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335548>. See correction [FL84].

**Fisher:1984:ACE**

- [FL84] Nicholas I. Fisher and Toby Lewis. Amendments and corrections: “Estimating the common mean direction of several circular or spherical distributions with differing dispersions” [*Biometrika* **70** (1983), no. 2, 333–341; MR0712022 (85a:62074)]. *Biometrika*, 71(3):655, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336584>. See [FL83b].

**Fisher:1986:CCR**

- [FL86] N. I. Fisher and A. J. Lee. Correlation coefficients for random variables on a unit sphere or hypersphere. *Biometrika*, 73(1):159–164, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336281>.

**Frydenberg:1989:DML**

- [FL89] Morten Frydenberg and Steffen L. Lauritzen. Decomposition of maximum likelihood in mixed graphical interaction models. *Biometrika*, 76(3):539–555, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336119>.

**Fletcher:1987:NCC**

- [Fle87] David J. Fletcher. A new class of change-over designs for factorial experiments. *Biometrika*, 74(3):649–654, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336708>.

**Fligner:1985:PVJ**

- [Fli85] Michael A. Fligner. Pairwise versus joint ranking: Another look at the Kruskal–Wallis statistic. *Biometrika*, 72(3):705–709, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336750>.

**Flury:1987:TGC**

- [Flu87] Bernhard K. Flury. Two generalizations of the common principal component model. *Biometrika*, 74(1):59–69, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336021>.

**Ferreira:1981:CA**

- [FM81] P. E. Ferreira and Ch. E. Minder. On a concept of ancillarity. *Biometrika*, 68(1):344, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335843>.

**Fairbanks:1982:VTU**

- [FM82] Kenneth Fairbanks and Richard Madsen.  $P$  values for tests using a repeated significance test design. *Biometrika*, 69(1):69–74, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335854>.

**Fowlkes:1987:SDB**

- [Fow87] Edward B. Fowlkes. Some diagnostics for binary logistic regression via smoothing. *Biometrika*, 74(3):503–515, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336689>.

**Farewell:1980:APL**

- [FP80] V. T. Farewell and R. L. Prentice. The approximation of partial likelihood with emphasis on case-control studies. *Biometrika*, 67(2):273–278, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335471>.

**Fligner:1982:MMM**

- [FR82] Michael A. Fligner and Steven W. Rust. A modification of Mood's median test for the generalized Behrens–Fisher problem. *Biometrika*, 69(1):221–226, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335872>.

**Federer:1987:RMM**

- [FR87] W. T. Federer and D. Raghavarao. Response models and minimal designs for mixtures of  $n$  of  $m$  items useful for intercropping and other investigations. *Biometrika*, 74(3):571–577, September 1987.

CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336696>.

**Fraser:1988:CIR**

- [FR88] D. A. S. Fraser and N. Reid. On conditional inference for a real parameter: A differential approach on the sample space. *Biometrika*, 75(2):251–264, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336173>.

**Fraser:1989:APL**

- [FR89] D. A. S. Fraser and N. Reid. Adjustments to profile likelihood. *Biometrika*, 76(3):477–488, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336114>.

**Frangos:1980:VES**

- [Fra80] Christos C. Frangos. Variance estimation for the second-order jackknife. *Biometrika*, 67(3):715–718, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335150>.

**Franco:1984:LLM**

- [Fra84] M. A. Paiva Franco. A log logistic model for survival time with covariates. *Biometrika*, 71(3):621–623, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336573>.

**Franke:1985:LDR**

- [Fra85] J. Franke. A Levinson–Durbin recursion for autoregressive-moving average processes. *Biometrika*, 72(3):573–581, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336729>. See correction [Fra88].

**Franke:1988:ACL**

- [Fra88] J. Franke. Amendments and corrections: “A Levinson–Durbin recursion for autoregressive-moving average processes” [*Biometrika* **72** (1985), no. 3, 573–581; MR0817571 (87k:62150)]. *Biometrika*, 75(2):395, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336194>. See [Fra85].

**Freedman:1981:WSD**

- [Fre81] L. S. Freedman. Watson's  $U_N^2$  statistic for a discrete distribution. *Biometrika*, 68(3):708–711, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335458>.

**Frisen:1980:CUC**

- [Fri80] M. Frisén. Consequences of the use of conditional inference in the analysis of a correlated contingency table. *Biometrika*, 67(1):23–30, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335312>.

**Ford:1980:SCD**

- [FS80] I. Ford and S. D. Silvey. A sequentially constructed design for estimating a nonlinear parametric function. *Biometrika*, 67(2):381–388, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335481>.

**Frangos:1984:JCV**

- [FS84] C. C. Frangos and M. Stone. On jackknife, cross-validators and classical methods of estimating a proportion with batches of different sizes. *Biometrika*, 71(2):361–366, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336253>.

**Fisher:1985:CPA**

- [FS85] N. I. Fisher and P. Switzer. Chi-plots for assessing dependence. *Biometrika*, 72(2):253–265, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336078>.

**Ford:1985:ISD**

- [FTW85] I. Ford, D. M. Titterton, and C.-F. J. Wu. Inference and sequential design. *Biometrika*, 72(3):545–551, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336726>.

**Fujikoshi:1980:AED**

- [Fuj80a] Yasunori Fujikoshi. Asymptotic expansions for the distributions of the sample roots under nonnormality. *Biometrika*, 67(1):45–51, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510

(electronic). URL <http://www.jstor.org/stable/2335314>. See correction [Fuj86].

**Fujino:1980:ABC**

- [Fuj80b] Yoritake Fujino. Approximate binomial confidence limits. *Biometrika*, 67(3):677–681, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335139>.

**Fujikoshi:1986:ACA**

- [Fuj86] Y. Fujikoshi. Amendments and corrections: “Asymptotic expansions for the distributions of the sample roots under nonnormality” [*Biometrika* **67** (1980), no. 1, 45–51; MR0570503 (81h:62036)]. *Biometrika*, 73(1):245, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336297>. See [Fuj80a].

**Gabler:1981:CSS**

- [Gab81] S. Gabler. A comparison of Sampford’s sampling procedure versus unequal probability sampling with replacement. *Biometrika*, 68(3):725–727, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335462>.

**Gabrielsen:1982:ULC**

- [Gab82] Gorm Gabrielsen. On the unimodality of the likelihood for the Cauchy distribution: Some comments. *Biometrika*, 69(3):677–678, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336009>.

**Gabler:1984:UPS**

- [Gab84] S. Gabler. On unequal probability sampling: Sufficient conditions for the superiority of sampling without replacement. *Biometrika*, 71(1):171–175, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336409>.

**Gart:1985:ATI**

- [Gar85a] John J. Gart. Approximate tests and interval estimation of the common relative risk in the combination of  $2 \times 2$  tables. *Biometrika*, 72(3):673–677, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336742>.



**Gart:1985:TIM**

- [Gar85b] John J. Gart. Testing for interaction in multiply-matched case-control studies. *Biometrika*, 72(2):468–470, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336100>.

**Gilmour:1985:ABD**

- [GAR85c] A. R. Gilmour, R. D. Anderson, and A. L. Rae. The analysis of binomial data by a generalized linear mixed model. *Biometrika*, 72(3):593–599, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336731>.

**Gart:1987:ETC**

- [Gar87] John J. Gart. The equivalence of two corrections to the approximate mean of an entry in a contingency table. *Biometrika*, 74(3):661–663, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336711>.

**Gates:1986:MTA**

- [Gat86] J. Gates. Measures and tests of alignment. *Biometrika*, 73(3):731–734, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336540>.

**Godolphin:1982:MLE**

- [GD82] E. J. Godolphin and J. G. De Gooijer. On the maximum likelihood estimation of the parameters of a Gaussian moving average process. *Biometrika*, 69(2):443–451, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335420>.

**Geary:1988:STC**

- [Gea88] D. N. Geary. Sequential testing in clinical trials with repeated measurements. *Biometrika*, 75(2):311–318, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336179>.

**Geisser:1981:SRP**

- [Gei81] Seymour Geisser. Sample reuse procedures for prediction of the unobserved portion of a partially observed vector. *Biometrika*, 68(1):243–250, April 1981. CODEN BOKAX. ISSN 0006-3444

(print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335825>.

**Genest:1987:FFB**

- [Gen87] Christian Genest. Frank's family of bivariate distributions. *Biometrika*, 74(3):549–555, September 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336693>.

**Gupta:1980:NTR**

- [GG80] G. D. Gupta and Z. Govindarajulu. Nonparametric tests of randomness against autocorrelated normal alternatives. *Biometrika*, 67(2):375–379, August 1980. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335480>.

**Goudie:1981:ISE**

- [GG81] I. B. J. Goudie and Charles M. Goldie. Initial size estimation for the linear pure death process. *Biometrika*, 68(2):543–550, August 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335603>.

**Gower:1988:NB**

- [GH88] J. C. Gower and S. A. Harding. Nonlinear biplots. *Biometrika*, 75(3):445–455, September 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336594>.

**Gilula:1984:SSB**

- [Gil84] Zvi Gilula. On some similarities between canonical correlation models and latent class models for two-way contingency tables. *Biometrika*, 71(3):523–529, December 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336561>.

**Guerrero:1982:UBC**

- [GJ82] Victor M. Guerrero and Richard A. Johnson. Use of the Box–Cox transformation with binary response models. *Biometrika*, 69(2):309–314, August 1982. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335404>.

**Gupta:1983:EBB**

- [GJ83] S. C. Gupta and B. Jones. Equireplicate balanced block designs with unequal block sizes. *Biometrika*, 70(2):433–440, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335557>.

**Gould:1988:CER**

- [GL88] Ann Gould and J. F. Lawless. Consistency and efficiency of regression coefficient estimates in location- scale models. *Biometrika*, 75(3):535–540, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336604>.

**Glaser:1980:CBS**

- [Gla80] Ronald E. Glaser. A characterization of Bartlett’s statistic involving incomplete beta functions. *Biometrika*, 67(1):53–58, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335315>.

**Glasbey:1986:CEV**

- [Gla86a] C. A. Glasbey. Conservative estimates of the variances of regression parameter estimators for classes of error model. *Biometrika*, 73(3):746–750, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336544>.

**Glasbey:1986:DSS**

- [Gla86b] C. A. Glasbey. A decomposition of some serially-structured variance matrices. *Biometrika*, 73(2):447–453, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336221>.

**Glasbey:1988:SER**

- [Gla88] C. A. Glasbey. Standard errors resilient to error variance misspecification. *Biometrika*, 75(2):201–206, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336167>.

**Gleser:1985:NGR**

- [Gle85] Leon Jay Gleser. A note on G. R. Dolby’s unreplicated ultra-structural model. *Biometrika*, 72(1):117–124, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336341>.

**Gail:1981:LCM**

- [GLR81] Mitchell H. Gail, Jay H. Lubin, and Lawrence V. Rubinstein. Likelihood calculations for matched case-control studies and survival studies with tied death times. *Biometrika*, 68(3):703–707, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335457>.

**Gupta:1987:MOA**

- [GN87] V. K. Gupta and A. K. Nigam. Mixed orthogonal arrays for variance estimation with unequal numbers of primary selections per stratum. *Biometrika*, 74(4):735–742, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336467>.

**Gupta:1982:FSS**

- [GNK82] V. K. Gupta, A. K. Nigam, and Pranesh Kumar. On a family of sampling schemes with inclusion probability proportional to size. *Biometrika*, 69(1):191–196, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335868>.

**Godambe:1980:SAP**

- [God80a] V. P. Godambe. On sufficiency and ancillarity in the presence of a nuisance parameter. *Biometrika*, 67(1):155–162, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335328>.

**Godolphin:1980:MTO**

- [God80b] E. J. Godolphin. A method for testing the order of an autoregressive-moving average process. *Biometrika*, 67(3):699–703, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335145>.

**Godambe:1984:AFI**

- [God84a] V. P. Godambe. On ancillarity and Fisher information in the presence of a nuisance parameter. *Biometrika*, 71(3):626–629, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336575>.

**Godolphin:1984:DRL**

- [God84b] E. J. Godolphin. A direct representation for the large-sample maximum likelihood estimator of a Gaussian autoregressive-moving av-

erage process. *Biometrika*, 71(2):281–289, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336244>.

**Godambe:1985:FFS**

- [God85] V. P. Godambe. The foundations of finite sample estimation in stochastic processes. *Biometrika*, 72(2):419–428, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336094>.

**Goffinet:1987:ACI**

- [Gof87] B. Goffinet. Alternative conditions for ignoring the process that causes missing data. *Biometrika*, 74(2):437–439, June 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336161>.

**Goldstein:1980:LBR**

- [Gol80] Michael Goldstein. The linear Bayes regression estimator under weak prior assumptions. *Biometrika*, 67(3):621–628, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335132>.

**Goldstein:1986:MML**

- [Gol86] H. Goldstein. Multilevel mixed linear model analysis using iterative generalized least squares. *Biometrika*, 73(1):43–56, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336270>.

**Goldstein:1987:MCC**

- [Gol87] H. Goldstein. Multilevel covariance component models. *Biometrika*, 74(2):430–431, June 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336159>.

**Gold:1989:GAC**

- [Gol89a] Morris S. Gold. The geometric approximation to the Cusum run length distribution. *Biometrika*, 76(4):725–733, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336632>.

**Goldstein:1989:RUI**

- [Gol89b] Harvey Goldstein. Restricted unbiased iterative generalized least-squares estimation. *Biometrika*, 76(3):622–623, September 1989.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336130>.

**Goodman:1981:AMB**

- [Goo81] Leo A. Goodman. Association models and the bivariate normal for contingency tables with ordered categories. *Biometrika*, 68(2):347–355, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335579>.

**Goria:1980:SLM**

- [Gor80] M. N. Goria. Some locally most powerful generalized rank tests. *Biometrika*, 67(2):497–500, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335499>.

**Gould:1982:GSM**

- [GP82] A. Lawrence Gould and Victor J. Pecore. Group sequential methods for clinical trials allowing early acceptance of  $H_o$  and incorporating costs. *Biometrika*, 69(1):75–80, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335855>.

**Gart:1985:EBV**

- [GPT85] John J. Gart, Hugh M. Pettigrew, and Donald G. Thomas. The effect of bias, variance estimation, skewness and kurtosis of the empirical logit on weighted least squares analyses. *Biometrika*, 72(1):179–190, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336348>.

**Green:1985:LMF**

- [Gre85] Peter J. Green. Linear models for field trials, smoothing and cross-validation. *Biometrika*, 72(3):527–537, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336724>.

**Greenacre:1988:CAM**

- [Gre88] Michael J. Greenacre. Correspondence analysis of multivariate categorical data by weighted least-squares. *Biometrika*, 75(3):457–467, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336595>.

**Grove:1980:IFE**

- [Gro80] D. M. Grove. The interpretation of forensic evidence using a likelihood ratio. *Biometrika*, 67(1):243–246, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335345>.

**Gill:1985:ENN**

- [GS85] P. S. Gill and G. K. Shukla. Efficiency of nearest neighbour balanced block designs for correlated observations. *Biometrika*, 72(3):539–544, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336725>.

**Gill:1987:STP**

- [GS87] Richard Gill and Martin Schumacher. A simple test of the proportional hazards assumption. *Biometrika*, 74(2):289–300, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336143>.

**Gupta:1989:OBD**

- [GS89] V. K. Gupta and Rajeshwar Singh. On  $E$ -optimal block designs. *Biometrika*, 76(1):184–188, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336384>.

**Gasser:1986:RVR**

- [GSJS86] Theo Gasser, Lothar Sroka, and Christine Jennen-Steinmetz. Residual variance and residual pattern in nonlinear regression. *Biometrika*, 73(3):625–633, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336527>.

**Godambe:1984:RET**

- [GT84a] V. P. Godambe and M. E. Thompson. Robust estimation through estimating equations. *Biometrika*, 71(1):115–125, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336403>.

**Gupta:1984:DLR**

- [GT84b] A. K. Gupta and J. Tang. Distribution of likelihood ratio statistic for testing equality of covariance matrices of multivariate Gaussian models. *Biometrika*, 71(3):555–559, December 1984. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336564>.

**Gail:1988:TNT**

- [GTP88] M. H. Gail, W. Y. Tan, and S. Piantadosi. Tests for no treatment effect in randomized clinical trials. *Biometrika*, 75(1):57–64, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336434>.

**Godolphin:1983:ECM**

- [GU83] E. J. Godolphin and J. M. Unwin. Evaluation of the covariance matrix for the maximum likelihood estimator of a Gaussian autoregressive-moving average process. *Biometrika*, 70(1):279–284, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335968>.

**Günel:1987:BTW**

- [Gün87] Erdoğan Günel. Bernoulli trials and the weight of evidence in favour of a null hypothesis. *Biometrika*, 74(2):440–442, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336162>.

**Gupta:1989:EDC**

- [Gup89] Sudhir Gupta. Efficient designs for comparing test treatments with a control. *Biometrika*, 76(4):783–787, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336638>.

**Guyon:1982:PES**

- [Guy82] Xavier Guyon. Parameter estimation for a stationary process on a  $d$ -dimensional lattice. *Biometrika*, 69(1):95–105, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335857>.

**Giovagnoli:1983:BOO**

- [GV83] Alessandra Giovagnoli and Isabella Verdinelli. Bayes  $D$ -optimal and  $E$ -optimal block designs. *Biometrika*, 70(3):695–706, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336507>.

**Gates:1980:FBD**

- [GW80] David J. Gates and Mark Westcott. Further bounds for the distribution of minimum interpoint distance on a sphere. *Biometrika*,



67(2):466–469, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335491>.

**Gail:1984:BET**

- [GWP84] M. H. Gail, S. Wieand, and S. Piantadosi. Biased estimates of treatment effect in randomized experiments with nonlinear regressions and omitted covariates. *Biometrika*, 71(3):431–444, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336553>.

**Hinde:1987:CLN**

- [HA87] John Hinde and Murray Aitkin. Canonical likelihoods: A new likelihood treatment of nuisance parameters. *Biometrika*, 74(1):45–58, March 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336020>.

**Haitovsky:1987:MRR**

- [Hai87] Yoel Haitovsky. On multivariate ridge regression. *Biometrika*, 74(3):563–570, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336695>.

**Halperin:1980:SSD**

- [Hal80] Max Halperin. Sample size determination in retrospective case-control studies. *Biometrika*, 67(3):577–580, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335126>.

**Hall:1981:NMB**

- [Hal81a] Peter Hall. On nonparametric multivariate binary discrimination. *Biometrika*, 68(1):287–294, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335829>.

**Hall:1981:ONN**

- [Hal81b] Peter Hall. Optimal near neighbour estimator for use in discriminant analysis. *Biometrika*, 68(2):572–575, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335608>.

**Hall:1982:CVD**

- [Hal82a] Peter Hall. Cross-validation in density estimation. *Biometrika*, 69(2):383–390, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335412>.

**Hall:1982:INA**

- [Hal82b] Peter Hall. Improving the normal approximation when constructing one-sided confidence intervals for binomial or Poisson parameters. *Biometrika*, 69(3):647–652, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336001>.

**Hall:1985:CSC**

- [Hal85] Peter Hall. Correcting segment counts for edge effects when estimating intensity. *Biometrika*, 72(2):459–463, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336098>.

**Hall:1987:BLB**

- [Hal87] Peter Hall. On the bootstrap and likelihood-based confidence regions. *Biometrika*, 74(3):481–493, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336687>.

**Hall:1989:TUR**

- [Hal89a] Alastair Hall. Testing for a unit root in the presence of moving average errors. *Biometrika*, 76(1):49–56, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336368>. See correction [Hal90].

**Hall:1989:ARB**

- [Hal89b] Peter Hall. Antithetic resampling for the bootstrap. *Biometrika*, 76(4):713–724, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336631>.

**Hall:1989:EBS**

- [Hal89c] Peter Hall. On efficient bootstrap simulation. *Biometrika*, 76(3):613–617, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336128>.

**Hall:1990:ACT**

- [Hal90] Alastair Hall. Amendments and corrections: “Testing for a unit root in the presence of moving average errors” [*Biometrika* **76** (1989), no. 1, 49–56; MR0991422 (90g:62218)]. *Biometrika*, 77(1):235, March 1990. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336072>. See [Hal89a].

**Hamilton:1986:CRP**

- [Ham86] David Hamilton. Confidence regions for parameter subsets in non-linear regression. *Biometrika*, 73(1):57–64, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336271>.

**Harris:1985:AEN**

- [Har85a] P. Harris. An asymptotic expansion for the null distribution of the efficient score statistic. *Biometrika*, 72(3):653–659, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336738>. See correction [Har87].

**Harris:1985:TVH**

- [Har85b] P. Harris. Testing for variance homogeneity of correlated variables. *Biometrika*, 72(1):103–107, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336339>.

**Harris:1986:NBA**

- [Har86] P. Harris. A note on Bartlett adjustments to likelihood ratio tests. *Biometrika*, 73(3):735–737, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336541>.

**Harris:1987:ACA**

- [Har87] P. Harris. Amendments and corrections: “An asymptotic expansion for the null distribution of the efficient score statistic” [*Biometrika* **72** (1985), no. 3, 653–659; MR0817580 (87a:62036)]. *Biometrika*, 74(3):667, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336715>. See [Har85a].

**Harris:1989:PFN**

- [Har89] Ian R. Harris. Predictive fit for natural exponential families. *Biometrika*, 76(4):675–684, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336627>.

**Hsieh:1983:STS**

- [HCT83] F. Y. Hsieh, John Crowley, and Douglass C. Tormey. Some test statistics for use in multistate survival analysis. *Biometrika*, 70(1):111–119, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335948>.

**Harrell:1982:NDF**

- [HD82] Frank E. Harrell and C. E. Davis. A new distribution-free quantile estimator. *Biometrika*, 69(3):635–640, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335999>.

**Henery:1986:IAR**

- [Hen86] Robert J. Henery. Interpretation of average ranks. *Biometrika*, 73(1):224–227, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336291>.

**Harrington:1982:CRT**

- [HF82] David P. Harrington and Thomas R. Fleming. A class of rank test procedures for censored survival data. *Biometrika*, 69(3):553–566, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335991>.

**Hall:1988:SCN**

- [HH88] Peter Hall and E. J. Hannan. On stochastic complexity and non-parametric density estimation. *Biometrika*, 75(4):705–714, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336311>.

**Heckman:1989:ICR**

- [HH89] James J. Heckman and Bo E. Honoré. The identifiability of the competing risks model. *Biometrika*, 76(2):325–330, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336666>.

**Hsuan:1982:CSP**

- [HHP82] F. Hsuan, F. K. Hwang, and M. Parnes. A class of selection problems for which more sampling is more informative. *Biometrika*, 69(1):280–283, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335887>.

**Hill:1981:ARE**

- [Hil81] Catherine Hill. Asymptotic relative efficiency of survival tests with covariates. *Biometrika*, 68(3):699–702, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335456>.

**Hillier:1986:JTZ**

- [Hil86] Grant H. Hillier. Joint tests for zero restrictions on nonnegative regression coefficients. *Biometrika*, 73(3):657–669, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336530>.

**Hinkley:1980:LAP**

- [Hin80] D. V. Hinkley. Likelihood as approximate pivotal distribution. *Biometrika*, 67(2):287–292, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335473>.

**Hinkley:1985:TDL**

- [Hin85] David Hinkley. Transformation diagnostics for linear models. *Biometrika*, 72(3):487–496, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336721>.

**Hinkley:1988:MST**

- [Hin88] D. V. Hinkley. More on score tests for transformation in regression. *Biometrika*, 75(2):366–369, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336186>.

**Hirotsu:1982:UCE**

- [Hir82] C. Hirotsu. Use of cumulative efficient scores for testing ordered alternatives in discrete models. *Biometrika*, 69(3):567–577, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335992>.

**Hirotsu:1983:DPA**

- [Hir83] C. Hirotsu. Defining the pattern of association in two-way contingency tables. *Biometrika*, 70(3):579–589, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336493>.

**Hirotsu:1986:CCS**

- [Hir86] C. Hirotsu. Cumulative chi-squared statistic as a tool for testing goodness of fit. *Biometrika*, 73(1):165–173, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336282>.

**Hall:1981:NIB**

- [HJ81] W. B. Hall and R. G. Jarrett. Nonresolvable incomplete block designs with few replicates. *Biometrika*, 68(3):617–627, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335444>.

**Hall:1982:RSD**

- [HJ82] David L. Hall and Brian L. Joiner. Representations of the space of distributions useful in robust estimation of location. *Biometrika*, 69(1):55–59, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335852>.

**Hannan:1984:MAM**

- [HK84a] E. J. Hannan and L. Kavalieris. A method for autoregressive-moving average estimation. *Biometrika*, 71(2):273–280, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336243>.

**Huang:1984:CSI**

- [HK84b] J. S. Huang and Samuel Kotz. Correlation structure in iterated Farlie–Gumbel–Morgenstern distributions. *Biometrika*, 71(3):633–636, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336577>.

**Hannan:1986:REL**

- [HKM86] E. J. Hannan, L. Kavalieris, and M. Mackisack. Recursive estimation of linear systems. *Biometrika*, 73(1):119–133, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336277>.

**Halperin:1988:SIA**

- [HLH88] Max Halperin, K. K. Gordon Lan, and Mohamed I. Hamdy. Some implications of an alternative definition of the multiple comparison problem. *Biometrika*, 75(4):773–778, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336318>.

**Hallin:1988:TRU**

- [HLP88] Marc Hallin, Claude Lefèvre, and Madan L. Puri. On time-reversibility and the uniqueness of moving average representations for non-Gaussian stationary time series. *Biometrika*, 75(1):170–171, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336451>.

**Huda:1984:MMV**

- [HM84] S. Huda and Rahul Mukerjee. Minimizing the maximum variance of the difference between two estimated responses. *Biometrika*, 71(2):381–385, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336256>.

**Hardle:1985:ANS**

- [HM85] W. Härdle and J. S. Marron. Asymptotic nonequivalence of some bandwidth selectors in nonparametric regression. *Biometrika*, 72(2):481–484, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336104>.

**Hall:1988:BRI**

- [HM88] Peter Hall and Michael A. Martin. On bootstrap resampling and iteration. *Biometrika*, 75(4):661–671, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336307>.

**Haggan:1981:MNR**

- [HO81] V. Haggan and T. Ozaki. Modelling nonlinear random vibrations using an amplitude-dependent autoregressive time series model. *Biometrika*, 68(1):189–196, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335819>.

**Hochberg:1988:SBP**

- [Hoc88] Yosef Hochberg. A sharper Bonferroni procedure for multiple tests of significance. *Biometrika*, 75(4):800–802, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336325>.

**Holgate:1981:SHP**

- [Hol81] Philip Holgate. Studies in the history of probability and statistics. XXXIX. Buffon's cycloid. *Biometrika*, 68(3):712–716, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335459>. See correction [Hol82].

**Holgate:1982:ACS**

- [Hol82] Philip Holgate. Amendments and corrections: "Studies in the history of probability and statistics. XXXIX. Buffon's cycloid" [*Biometrika* **68** (1981), no. 3, 712–716; MR 82m:01040]. *Biometrika*, 69(2):491, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335431>. See [Hol81].

**Holgate:1986:SHP**

- [Hol86] P. Holgate. Studies in the history of probability and statistics. XLI. Waring and Sylvester on random algebraic equations. *Biometrika*, 73(1):228–231, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336292>.

**Hommel:1988:SRM**

- [Hom88] G. Hommel. A stagewise rejective multiple test procedure based on a modified Bonferroni test. *Biometrika*, 75(2):383–386, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336190>.

**Hommel:1989:CTM**

- [Hom89] Gerhard Hommel. A comparison of two modified Bonferroni procedures. *Biometrika*, 76(3):624–625, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336131>.

**Horn:1982:FDS**

- [Hor82] Paul S. Horn. The finite distribution of  $t$  statistics based on two symmetric order statistics as a sum of orthant probabilities.



*Biometrika*, 69(3):681–682, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336011>.

**Hosking:1980:ADS**

- [Hos80] J. R. M. Hosking. The asymptotic distribution of the sample inverse autocorrelations of an autoregressive-moving average process. *Biometrika*, 67(1):223–226, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335338>. See correction [Hos82].

**Hosking:1981:FD**

- [Hos81] J. R. M. Hosking. Fractional differencing. *Biometrika*, 68(1):165–176, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335817>.

**Hosking:1982:ACA**

- [Hos82] J. R. M. Hosking. Amendments and corrections: “The asymptotic distribution of the sample inverse autocorrelations of an autoregressive-moving average process” [*Biometrika* **67** (1980), no. 1, 223–226; MR 81h:62155]. *Biometrika*, 69(2):491, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335432>. See [Hos80].

**Hosking:1984:TWS**

- [Hos84] J. R. M. Hosking. Testing whether the shape parameter is zero in the generalized extreme-value distribution. *Biometrika*, 71(2):367–374, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336254>.

**Hosoya:1988:SOF**

- [Hos88] Yuzo Hosoya. The second-order Fisher information. *Biometrika*, 75(2):265–274, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336174>.

**Hougaard:1984:LTM**

- [Hou84] Philip Hougaard. Life table methods for heterogeneous populations: Distributions describing the heterogeneity. *Biometrika*, 71(1):75–83, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336399>.

**Hougaard:1986:CMF**

- [Hou86a] Philip Hougaard. A class of multivariate failure time distributions. *Biometrika*, 73(3):671–678, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336531>. See correction [Hou88a].

**Hougaard:1986:SMH**

- [Hou86b] Philip Hougaard. Survival models for heterogeneous populations derived from stable distributions. *Biometrika*, 73(2):387–396, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336215>. See correction [Hou88b].

**Hougaard:1988:ACC**

- [Hou88a] Philip Hougaard. Amendments and corrections: “A Class of Multivariate Failure Time Distributions”. *Biometrika*, 75(2):395, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336196>. See [Hou86a].

**Hougaard:1988:ACS**

- [Hou88b] Philip Hougaard. Amendments and corrections: “Survival models for heterogeneous populations derived from stable distributions” [*Biometrika* **73** (1986), no. 2, 387–396; MR0855898 (88c:62154)]. *Biometrika*, 75(2):395, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336195>. See [Hou86b].

**Hollander:1975:TMR**

- [HP75] Myles Hollander and Frank Proschan. Tests for the mean residual life. *Biometrika*, 62(3):585–593, December 1975. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335514>. See correction [HP76, HP80b].

**Hollander:1976:CAT**

- [HP76] Myles Hollander and Frank Proschan. Corrections and amendments: “Tests for the mean residual life” (*Biometrika* **62** (1975), 585–593). *Biometrika*, 63(2):412, August 1976. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335641>. See [HP75].

**Harris:1980:LPE**

- [HP80a] P. Harris and H. W. Peers. The local power of the efficient scores test statistic. *Biometrika*, 67(3):525–529, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335120>.

**Hollander:1980:ACT**

- [HP80b] M. Hollander and F. Proschan. Amendments and corrections: “Tests for the mean residual life” [*Biometrika* **62** (1975), no. 3, 585–593; MR **52** #15917]. *Biometrika*, 67(1):259, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335351>. See [HP75].

**Hayakawa:1985:ADL**

- [HP85] Takesi Hayakawa and Madan L. Puri. Asymptotic distributions of likelihood ratio criteria for testing latent roots and latent vectors of a covariance matrix under an elliptical population. *Biometrika*, 72(2):331–338, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336085>.

**Hannan:1982:REM**

- [HR82] E. J. Hannan and J. Rissanen. Recursive estimation of mixed autoregressive-moving average order. *Biometrika*, 69(1):81–94, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335856>. See correction [HR83].

**Hannan:1983:ACR**

- [HR83] E. J. Hannan and J. Rissanen. Amendments and corrections: “Recursive estimation of mixed autoregressive-moving average order” [*Biometrika* **69** (1982), no. 1, 81–94; MR0655673 (84e:62136)]. *Biometrika*, 70(1):303, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335976>. See [HR82].

**Hermans:1985:NST**

- [HR85] M. Hermans and J. P. Rasson. A new Sobolev test for uniformity on the circle. *Biometrika*, 72(3):698–702, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336748>.

**Hanumara:1980:NAP**

- [HS80] R. Choudary Hanumara and William F. Strain. A note on the application of the percentage points of the extreme roots of a Wishart matrix. *Biometrika*, 67(2):501–502, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335500>.

**Heathcote:1981:MMS**

- [HS81] C. R. Heathcote and M. J. Silvapulle. Minimum mean squared estimation of location and scale parameters under misspecification of the model. *Biometrika*, 68(2):501–514, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335599>.

**Hinkley:1987:CBM**

- [HS87] David Hinkley and Edna Schechtman. Conditional bootstrap methods in the mean-shift model. *Biometrika*, 74(1):85–93, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336023>.

**Hinkley:1989:ISN**

- [HS89] D. V. Hinkley and S. Shi. Importance sampling and the nested bootstrap. *Biometrika*, 76(3):435–446, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336110>.

**Hayre:1981:EOR**

- [HT81a] Lakhbir S. Hayre and Bruce W. Turnbull. Estimation of the odds ratio in the two-armed bandit problem. *Biometrika*, 68(3):661–668, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335450>.

**Hayre:1981:SET**

- [HT81b] Lakhbir S. Hayre and Bruce W. Turnbull. Sequential estimation in two-armed exponential clinical trials. *Biometrika*, 68(2):411–416, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335586>.

**Hurvich:1989:RTS**

- [HT89] Clifford M. Hurvich and Chih-Ling Tsai. Regression and time series model selection in small samples. *Biometrika*, 76(2):297–307,

June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336663>.

**Huggins:1989:SAC**

- [Hug89] R. M. Huggins. On the statistical analysis of capture experiments. *Biometrika*, 76(1):133–140, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336377>.

**Hurvich:1988:MSE**

- [Hur88] Clifford M. Hurvich. A mean squared error criterion for time series data Windows. *Biometrika*, 75(3):485–490, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336598>.

**Hall:1980:CBS**

- [HW80] W. J. Hall and Jon A. Wellner. Confidence bands for a survival curve from censored data. *Biometrika*, 67(1):133–143, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335326>.

**Hall:1983:TNB**

- [HW83] Peter Hall and A. H. Welsh. A test for normality based on the empirical characteristic function. *Biometrika*, 70(2):485–489, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335564>. See correction [HW84a].

**Hall:1984:ACT**

- [HW84a] P. Hall and A. H. Welsh. Amendments and corrections: “A test for normality based on the empirical characteristic function” [*Biometrika* **70** (1983), no. 2, 485–489; MR0712037 (85b:62041)]. *Biometrika*, 71(3):655, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336585>. See [HW83].

**Hinkley:1984:IJC**

- [HW84b] David Hinkley and Bo Cheng Wei. Improvements of jackknife confidence limit methods. *Biometrika*, 71(2):331–339, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336250>.

**Hamilton:1987:CFR**

- [HW87] David Hamilton and Douglas Wiens. Correction factors for  $F$  ratios in nonlinear regression. *Biometrika*, 74(2):423–425, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336157>.

**Hall:1988:NDU**

- [HW88] Peter Hall and Matthew P. Wand. On nonparametric discrimination using density differences. *Biometrika*, 75(3):541–547, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336605>.

**Hall:1987:KDE**

- [HWC87] Peter Hall, G. S. Watson, and Javier Cabrera. Kernel density estimation with spherical data. *Biometrika*, 74(4):751–762, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336469>.

**Amari:1982:GTA**

- [iA82] Shun ichi Amari. Geometrical theory of asymptotic ancillarity and conditional inference. *Biometrika*, 69(1):1–17, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335848>. See correction [iA83].

**Amari:1983:ACG**

- [iA83] Shun ichi Amari. Amendments and corrections: “Geometrical theory of asymptotic ancillarity and conditional inference” [*Biometrika* **69** (1982), no. 1, 1–17; MR0655666 (84g:62005)]. *Biometrika*, 70(1):303, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335974>. See [iA82].

**Ipinyomi:1985:NGC**

- [IJ85] R. A. Ipinyomi and J. A. John. Nested generalized cyclic row-column designs. *Biometrika*, 72(2):403–409, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336092>.

**Isogawa:1980:LPF**

- [IO80] Yoshiko Isogawa and Masashi Okamoto. Linear prediction in the factor analysis model. *Biometrika*, 67(2):482–484, August 1980.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2335495>.

**Ireson:1985:IES**

- [IR85] M. J. Ireson and P. V. Rao. Interval estimation of slope with right-censored data. *Biometrika*, 72(3):601–608, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336732>.

**Inaba:1986:MDN**

- [IS86] T. Inaba and S. Shirahata. Measures of dependence in normal models and exponential models by information gain. *Biometrika*, 73(2):345–352, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336210>.

**Jacroux:1980:DCO**

- [Jac80] Mike Jacroux. On the determination and construction of  $E$ -optimal block designs with unequal numbers of replicates. *Biometrika*, 67(3):661–667, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335136>.

**James:1986:EEC**

- [Jam86] Ian R. James. On estimating equations with censored data. *Biometrika*, 73(1):35–42, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336269>.

**James:1987:TLS**

- [Jam87] Ian R. James. Tests for location with  $k$  samples and censored data. *Biometrika*, 74(3):599–607, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336699>.

**Jarrett:1984:BEF**

- [Jar84] R. G. Jarrett. Bounds and expansions for Fisher information when the moments are known. *Biometrika*, 71(1):101–113, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336402>.

**John:1986:RCD**

- [JE86] J. A. John and J. A. Eccleston. Row-column  $\alpha$ -designs. *Biometrika*, 73(2):301–306, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336206>.

**Jennrich:1983:NBL**

- [Jen83] Robert I. Jennrich. A note on the behaviour of the log rank permutation test under unequal censoring. *Biometrika*, 70(1):133–137, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335950>.

**Jennrich:1984:SET**

- [Jen84] Robert I. Jennrich. Some exact tests for comparing survival curves in the presence of unequal right censoring. *Biometrika*, 71(1):57–64, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336397>.

**Jensen:1986:STS**

- [Jen86] J. L. Jensen. Similar tests and the standardized log likelihood ratio statistic. *Biometrika*, 73(3):567–572, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336520>.

**Jennison:1987:EGS**

- [Jen87] Christopher Jennison. Efficient group sequential tests with unpredictable group sizes. *Biometrika*, 74(1):155–165, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336030>.

**Jewell:1985:LSR**

- [Jew85] Nicholas P. Jewell. Least squares regression with data arising from stratified samples of the dependent variable. *Biometrika*, 72(1):11–21, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336330>.

**Jeyaratnam:1982:SCC**

- [Jey82] S. Jeyaratnam. A sufficient condition on the covariance matrix for  $F$  tests in linear models to be valid. *Biometrika*, 69(3):679–680, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336010>.



**James:1987:TCP**

- [JJS87] Barry James, Kang Ling James, and David Siegmund. Tests for a change-point. *Biometrika*, 74(1):71–83, March 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336022>.

**Joshi:1986:TTO**

- [JLS86] P. C. Joshi and S. Lalitha. Tests for two outliers in a linear model. *Biometrika*, 73(1):236–239, April 1986. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336294>.

**Jupp:1980:GCC**

- [JM80] P. E. Jupp and K. V. Mardia. A general correlation coefficient for directional data and related regression problems. *Biometrika*, 67(1):163–173, April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335329>. See correction [JM81].

**Jupp:1981:ACG**

- [JM81] P. E. Jupp and K. V. Mardia. Amendments and corrections: “A general correlation coefficient for directional data and related regression problems” [*Biometrika* **67** (1980), no. 1, 163–173; MR 82b:62068]. *Biometrika*, 68(3):738, December 1981. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335467>. See [JM80].

**Joe:1987:EQM**

- [Joe87] Harry Joe. Estimation of quantiles of the maximum of  $N$  observations. *Biometrika*, 74(2):347–354, June 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336149>.

**Johansen:1980:WJA**

- [Joh80] Søren Johansen. The Welch–James approximation to the distribution of the residual sum of squares in a weighted linear regression. *Biometrika*, 67(1):85–92, April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335320>. See amendments and correction [Joh82].

**Johansen:1982:ACW**

- [Joh82] Søren Johansen. Amendments and corrections: “The Welch–James approximation to the distribution of the residual sum of squares in a weighted linear regression” [*Biometrika* **67** (1980), no. 1, 85–92; MR 81h:62121]. *Biometrika*, 69(2):491, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335433>. See [Joh80].

**Johnson:1985:IML**

- [Joh85] Wesley Johnson. Influence measures for logistic regression: Another point of view. *Biometrika*, 72(1):59–65, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336335>.

**Jones:1983:SAE**

- [Jon83] D. A. Jones. Statistical analysis of empirical models fitted by optimization. *Biometrika*, 70(1):67–88, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335944>.

**Jorgensen:1983:MLE**

- [Jør83] Bent Jørgensen. Maximum likelihood estimation and large-sample inference for generalized linear and nonlinear regression models. *Biometrika*, 70(1):19–28, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335940>.

**Jorgensen:1987:JFP**

- [Jor87] Murray A. Jorgensen. Jackknifing fixed points of iterations. *Biometrika*, 74(1):207–211, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336037>.

**Johannes:1980:AIS**

- [JR80] James M. Johannes and Robert H. Rasche. Additional information on significance values for Durbin’s  $c^+c^-$  and  $c$  statistics. *Biometrika*, 67(2):511–514, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335504>.

**Jewell:1981:DOC**

- [JR81] Nicholas P. Jewell and Gillian M. Raab. Difficulties in obtaining consistent estimators of variance parameters. *Biometrika*, 68

(1):221–226, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335822>.

**Jennison:1985:RCI**

- [JT85] Christopher Jennison and Bruce W. Turnbull. Repeated confidence intervals for the median survival time. *Biometrika*, 72(3):619–625, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336734>.

**Jupp:1987:NCC**

- [Jup87] P. E. Jupp. A nonparametric correlation coefficient and a two-sample test for random vectors or directions. *Biometrika*, 74(4):887–890, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336485>.

**Jones:1979:SFL**

- [JW79] David Jones and John Whitehead. Sequential forms of the log rank and modified Wilcoxon tests for censored data. *Biometrika*, 66(1):105–113, April 1979. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335249>. See correction [JW81].

**Jones:1981:ACS**

- [JW81] David Jones and John Whitehead. Amendments and corrections: “Sequential forms of the log rank and modified Wilcoxon tests for censored data” [*Biometrika* **66** (1979), no. 1, 105–113; MR 80i:62069]. *Biometrika*, 68(2):576, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335610>. See [JW79].

**Kohn:1983:FIE**

- [KA83] Robert Kohn and Craig F. Ansley. Fixed interval estimation in state space models when some of the data are missing or aggregated. *Biometrika*, 70(3):683–688, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336505>.

**Kohn:1984:NKF**

- [KA84] Robert Kohn and Craig F. Ansley. A note on Kalman filtering for the seasonal moving average model. *Biometrika*, 71(3):648–650,

December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336582>.

**Kohn:1985:EEP**

- [KA85] Robert Kohn and Craig F. Ansley. Efficient estimation and prediction in time series regression models. *Biometrika*, 72(3):694–697, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336747>.

**Kohn:1986:FFS**

- [KA86] Robert Kohn and Craig F. Ansley. Fast filtering for seasonal moving average models. *Biometrika*, 73(2):522–524, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336233>.

**Kohn:1987:SEF**

- [KA87] Robert Kohn and Craig F. Ansley. Signal extraction for finite non-stationary time series. *Biometrika*, 74(2):411–421, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336156>.

**Kohn:1989:FAS**

- [KA89] Robert Kohn and Craig F. Ansley. A fast algorithm for signal extraction, influence and cross-validation in state space models. *Biometrika*, 76(1):65–79, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336370>.

**Kaiser:1983:AEE**

- [Kai83] Lee Kaiser. Asymptotic equivalence of an expansion test and an approximate degrees of freedom test. *Biometrika*, 70(2):505–509, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335569>.

**Kamps:1989:EBE**

- [Kam89] U. Kamps. Estimation based on equioverlapping samples. *Biometrika*, 76(4):799–802, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336641>.

**Kang:1987:TEF**

- [Kan87] Heejoon Kang. The tapering estimation of the first-order autoregressive parameters. *Biometrika*, 74(3):643–645, September 1987.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336706>.

**Kim:1987:DAG**

- [KD87] Kyungmann Kim and David L. DeMets. Design and analysis of group sequential tests based on the Type I error spending rate function. *Biometrika*, 74(1):149–154, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336029>.

**Keefe:1982:RBT**

- [Kee82] Thomas J. Keefe. On the relationship between two tests for homogeneity of the marginal distributions in a two-way classification. *Biometrika*, 69(3):683–684, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336012>. See correction [Kee84].

**Keefe:1984:ACR**

- [Kee84] Thomas J. Keefe. Amendments and corrections: “On the Relationship Between two Tests for Homogeneity of the Marginal Distributions in a Two-Way Classification”. *Biometrika*, 71(1):219, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336420>. See [Kee82].

**Keenan:1985:TNT**

- [Kee85] Daniel MacRae Keenan. A Tukey nonadditivity-type test for time series nonlinearity. *Biometrika*, 72(1):39–44, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336333>.

**Kempthorne:1984:AVS**

- [Kem84] Peter J. Kempthorne. Admissible variable-selection procedures when fitting regression models by least squares for prediction. *Biometrika*, 71(3):593–597, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336569>.

**Kent:1982:ACR**

- [Ken82a] John T. Kent. Amendments and corrections: “Robust properties of likelihood ratio tests”. *Biometrika*, 69(2):492, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335434>. See [Ken82b].

**Kent:1982:RPL**

- [Ken82b] John T. Kent. Robust properties of likelihood ratio tests. *Biometrika*, 69(1):19–27, April 1982. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335849>. See correction [Ken82a].

**Kent:1983:IGG**

- [Ken83] John T. Kent. Information gain and a general measure of correlation. *Biometrika*, 70(1):163–173, April 1983. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335954>.

**Kent:1986:USN**

- [Ken86] John T. Kent. The underlying structure of nonnested hypothesis tests. *Biometrika*, 73(2):333–343, August 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336209>.

**Knott:1983:VEJ**

- [KF83] M. Knott and C. C. Frangos. Variance estimation for the jackknife using von Mises expansions. *Biometrika*, 70(2):501–504, August 1983. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335568>.

**Kochar:1987:CKT**

- [KG87] Subhash C. Kochar and R. P. Gupta. Competitors of the Kendall–Tau test for testing independence against positive quadrant dependence. *Biometrika*, 74(3):664–666, September 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336712>.

**Khan:1981:NPT**

- [Kha81] Rasul A. Khan. A note on Page’s two-sided cumulative sum procedure. *Biometrika*, 68(3):717–719, December 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335460>.

**Kumon:1984:ESP**

- [KiA84] Masayuki Kumon and Shun ichi Amari. Estimation of a structural parameter in the presence of a large number of nuisance parameters. *Biometrika*, 71(3):445–459, December 1984. CODEN BIODKX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336554>.

**Kiefer:1982:TDM**

- [Kie82] Nicholas M. Kiefer. Testing for dependence in multivariate probit models. *Biometrika*, 69(1):161–166, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335864>.

**Kimber:1985:TEW**

- [Kim85] A. C. Kimber. Tests for the exponential, Weibull and Gumbel distributions based on the stabilized probability plot. *Biometrika*, 72(3):661–663, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336739>.

**Kim:1988:IAE**

- [Kim88] Kyungmann Kim. Improved approximation for estimation following closed sequential tests. *Biometrika*, 75(1):121–128, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336442>.

**Korn:1983:IEM**

- [KL83] Edward L. Korn and Ping Yu Liu. Interactive effects of mixtures of stimuli in life table analysis. *Biometrika*, 70(1):103–110, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335947>.

**Kay:1987:TEV**

- [KL87] Richard Kay and Sarah Little. Transformations of the explanatory variables in the logistic regression model for binary data. *Biometrika*, 74(3):495–501, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336688>.

**Kent:1988:MDC**

- [KO88] John T. Kent and John O’Quigley. Measures of dependence for censored survival data. *Biometrika*, 75(3):525–534, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336603>.

**Kochar:1981:NDF**

- [Koc81] Subhash C. Kochar. A new distribution-free test for the equality of two failure rates. *Biometrika*, 68(2):423–426, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335588>.

**Kokolakis:1981:EPC**

- [Kok81] G. E. Kokolakis. On the expected probability of correct classification. *Biometrika*, 68(2):477–483, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335596>.

**Konishi:1981:NTS**

- [Kon81] Sadanori Konishi. Normalizing transformations of some statistics in multivariate analysis. *Biometrika*, 68(3):647–651, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335448>.

**Kott:1986:SAR**

- [Kot86] Phillip S. Kott. Some asymptotic results for the systematic and stratified sampling of a finite population. *Biometrika*, 73(2):485–491, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336226>. See correction [Kot87].

**Kott:1987:ACS**

- [Kot87] Phillip S. Kott. Amendments and corrections: “Some asymptotic results for the systematic and stratified sampling of a finite population” [*Biometrika* **73** (1986), no. 2, 485–491]. *Biometrika*, 74(3):667, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336716>. See [Kot86].

**Kott:1988:MBF**

- [Kot88] Phillip S. Kott. Model-based finite population correction for the Horvitz–Thompson estimator. *Biometrika*, 75(4):797–799, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336324>.

**Koutrouvelis:1980:GFT**

- [Kou80] I. A. Koutrouvelis. A goodness-of-fit test of simple hypotheses based on the empirical characteristic function. *Biometrika*, 67(1):238–240,



April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335343>.

**Koutrouvelis:1982:ELS**

- [Kou82] Ioannis A. Koutrouvelis. Estimation of location and scale in Cauchy distributions using the empirical characteristic function. *Biometrika*, 69(1):205–213, April 1982. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335870>.

**Koutras:1986:GNC**

- [Kou86] Markos Koutras. On the generalized noncentral chi-squared distribution induced by an elliptical gamma law. *Biometrika*, 73(2):528–532, August 1986. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336235>.

**Koziol:1980:GFT**

- [Koz80] James A. Koziol. Goodness-of-fit tests for randomly censored data. *Biometrika*, 67(3):693–696, December 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335143>.

**Koziol:1982:CIP**

- [Koz82] James A. Koziol. A class of invariant procedures for assessing multivariate normality. *Biometrika*, 69(2):423–427, August 1982. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335417>.

**Kalbfleisch:1981:EAH**

- [KP81] John D. Kalbfleisch and Ross L. Prentice. Estimation of the average hazard ratio. *Biometrika*, 68(1):105–112, April 1981. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335811>.

**Kedem:1986:AVH**

- [KR86] Benjamin Kedem and George Reed. On the asymptotic variance of higher order crossings with special reference to a fast white noise test. *Biometrika*, 73(1):143–149, April 1986. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336279>.

**Kremers:1987:UEW**

- [KR87] Walter K. Kremers and Douglas S. Robson. Unbiased estimation when sampling from renewal processes: the single sample and  $k$ -sample random means cases. *Biometrika*, 74(2):329–336, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336147>.

**Kraemer:1981:ICD**

- [Kra81] Helena Chmura Kraemer. Intergroup concordance: Definition and estimation. *Biometrika*, 68(3):641–646, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335447>.

**Krzanowski:1983:DBP**

- [Krz83] W. J. Krzanowski. Distance between populations using mixed continuous and categorical variables. *Biometrika*, 70(1):235–243, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335961>.

**Krzanowski:1989:CRC**

- [Krz89] W. J. Krzanowski. On confidence regions in canonical variate analysis. *Biometrika*, 76(1):107–116, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336374>.

**Kedem:1981:GFT**

- [KS81] Benjamin Kedem and Eric Slud. On goodness of fit of time series models: An application of higher order crossings. *Biometrika*, 68(2):551–556, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335604>.

**Kim:1989:LRT**

- [KS89] Hyune-Ju Kim and David Siegmund. The likelihood ratio test for a change-point in simple linear regression. *Biometrika*, 76(3):409–423, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336108>.

**Kass:1989:AMA**

- [KTK89] Robert E. Kass, Luke Tierney, and Joseph B. Kadane. Approximate methods for assessing influence and sensitivity in Bayesian analysis. *Biometrika*, 76(4):663–674, December 1989. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336626>.

**Kuk:1984:ASR**

- [Kuk84] Anthony Y. C. Kuk. All subsets regression in a proportional hazards model. *Biometrika*, 71(3):587–592, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336568>.

**Kuk:1988:EDF**

- [Kuk88] Anthony Y. C. Kuk. Estimation of distribution functions and medians under sampling with unequal probabilities. *Biometrika*, 75(1):97–103, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336439>.

**Kumazawa:1987:NEL**

- [Kum87] Yoshiki Kumazawa. A note on an estimator of life expectancy with random censorship. *Biometrika*, 74(3):655–658, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336709>.

**Kunert:1985:ORM**

- [Kun85] Joachim Kunert. Optimal repeated measurements designs for correlated observations and analysis by weighted least squares. *Biometrika*, 72(2):375–389, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336090>.

**Kunert:1987:NBB**

- [Kun87a] Joachim Kunert. Neighbour balanced block designs for correlated errors. *Biometrika*, 74(4):717–724, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336465>.

**Kunsch:1987:IAR**

- [Kün87b] Hans R. Künsch. Intrinsic autoregressions and related models on the two-dimensional lattice. *Biometrika*, 74(3):517–524, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336690>.

**Kuo:1988:LBE**

- [Kuo88] Lynn Kuo. Linear Bayes estimators of the potency curve in bioassay. *Biometrika*, 75(1):91–96, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336438>.

**Kudo:1982:TTO**

- [KY82] A. Kudo and J. S. Yao. Tables for testing ordered alternatives in an analysis of variance without replications. *Biometrika*, 69(1):237–238, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335875>.

**Kamakura:1983:ERP**

- [KY83] T. Kamakura and T. Yanagimoto. Evaluation of the regression parameter estimators in the proportional hazard model. *Biometrika*, 70(2):530–533, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335575>.

**Lagakos:1981:GEE**

- [Lag81] S. W. Lagakos. The graphical evaluation of explanatory variables in proportional hazard regression models. *Biometrika*, 68(1):93–98, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335809>.

**Lagakos:1988:LEM**

- [Lag88] S. W. Lagakos. The loss in efficiency from misspecifying covariates in proportional hazards regression models. *Biometrika*, 75(1):156–160, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336448>.

**Lam:1986:NPS**

- [Lam86] K. Lam. A new procedure for selecting good populations. *Biometrika*, 73(1):201–206, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336286>.

**Larimore:1983:PIS**

- [Lar83] Wallace E. Larimore. Predictive inference, sufficiency, entropy and an asymptotic likelihood principle. *Biometrika*, 70(1):175–181, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335955>.

**Laslett:1982:SCU**

- [Las82] G. M. Laslett. The survival curve under monotone density constraints with applications to two-dimensional line segment processes. *Biometrika*, 69(1):153–160, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335863>.

**Lauder:1981:LVM**

- [Lau81] I. J. Lauder. Latent variable models for statistical diagnosis. *Biometrika*, 68(2):365–372, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335581>.

**Lauder:1983:DKA**

- [Lau83] I. J. Lauder. Direct kernel assessment of diagnostic probabilities. *Biometrika*, 70(1):251–256, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335963>.

**Lawal:1984:CFT**

- [Law84] H. Bayo Lawal. Comparisons of the  $X^2$ ,  $Y^2$ , Freeman–Tukey and Williams’s improved  $G^2$  test statistics in small samples of one-way multinomials. *Biometrika*, 71(2):415–418, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336263>.

**Lawless:1986:NLR**

- [Law86] J. F. Lawless. A note on lifetime regression models. *Biometrika*, 73(2):509–512, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336229>.

**Lawrance:1987:SSR**

- [Law87] A. J. Lawrance. The score statistic for regression transformation. *Biometrika*, 74(2):275–279, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336141>.

**Lagakos:1988:NAT**

- [LBD88] S. W. Lagakos, L. M. Barraj, and V. De Gruttola. Nonparametric analysis of truncated survival data, with application to AIDS. *Biometrika*, 75(3):515–523, September 1988. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336602>.

**Lan:1983:DSB**

- [LD83] K. K. Gordon Lan and David L. DeMets. Discrete sequential boundaries for clinical trials. *Biometrika*, 70(3):659–663, December 1983. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336502>.

**Le:1984:LMC**

- [Le84a] Chap T. Le. Logistic models for cross-over designs. *Biometrika*, 71(1):216–217, April 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336418>.

**Le:1984:RRE**

- [Le84b] Chap T. Le. On relative risk estimation under multiple matching. *Biometrika*, 71(1):195–196, April 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336413>.

**Le:1986:ARR**

- [Le86] Chap T. Le. Addendum: “On relative risk estimation under multiple matching” [*Biometrika* **71** (1984), no. 1, 195–196; MR0738342 (85e:62212)]. *Biometrika*, 73(1):245, April 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336298>.

**Lee:1985:TFC**

- [Lee85] Sik Yum Lee. On testing functional constraints in structural equation models. *Biometrika*, 72(1):125–131, April 1985. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336342>.

**Leigh:1988:CEN**

- [Lei88] G. M. Leigh. A comparison of estimates of natural mortality from fish tagging experiments. *Biometrika*, 75(2):347–353, June 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336183>.

**Leurgans:1983:DFT**

- [Leu83a] Sue Leurgans. On distribution-free tests for bivariate observations. *Biometrika*, 70(3):727–728, December 1983. CODEN BIODKX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336513>.

**Leurgans:1983:TCC**

- [Leu83b] Sue Leurgans. Three classes of censored data rank tests: Strengths and weaknesses under censoring. *Biometrika*, 70(3):651–658, December 1983. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336501>.

**Leurgans:1987:LMR**

- [Leu87] Sue Leurgans. Linear models, random censoring and synthetic data. *Biometrika*, 74(2):301–309, June 1987. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336144>.

**Levin:1984:SIC**

- [Lev84] Bruce Levin. Simple improvements on Cornfield's approximation to the mean of a noncentral hypergeometric random variable. *Biometrika*, 71(3):630–632, December 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336576>.

**Lim:1980:STT**

- [LF80] T. K. Lim and Karen Yuen Fung. Sequential trimmed  $t$  tests. *Biometrika*, 67(1):181–186, April 1980. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335331>.

**Lakshminarayanan:1984:EPL**

- [LG84] Mani Y. Lakshminarayanan and Richard F. Gunst. Estimation of parameters in linear structural relationships: Sensitivity to the choice of the ratio of error variances. *Biometrika*, 71(3):569–573, December 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336566>.

**Li:1989:RMT**

- [LH89] W. K. Li and Y. V. Hui. Robust multiple time series modelling. *Biometrika*, 76(2):309–315, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336664>.

**Li:1985:DRA**

- [Li85] W. K. Li. Distribution of residual autocorrelations in multivariate autoregressive index models. *Biometrika*, 72(3):686–688, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336745>.

**Li:1988:GFT**

- [Li88] W. K. Li. A goodness-of-fit test in robust time series modelling. *Biometrika*, 75(2):355–361, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336184>.

**Liang:1983:IAP**

- [Lia83] Kung-Yee Liang. On information and ancillarity in the presence of a nuisance parameter. *Biometrika*, 70(3):607–612, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336496>.

**Liang:1984:AEC**

- [Lia84] Kung Yee Liang. The asymptotic efficiency of conditional likelihood methods. *Biometrika*, 71(2):305–313, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336247>.

**Liang:1985:ORI**

- [Lia85] Kung-Yee Liang. Odds ratio inference with dependent data. *Biometrika*, 72(3):678–682, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336743>.

**Liang:1987:EFA**

- [Lia87a] Kung-Yee Liang. Estimating functions and approximate conditional likelihood. *Biometrika*, 74(4):695–702, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336463>.

**Liang:1987:LMP**

- [Lia87b] Kung-Yee Liang. A locally most powerful test for homogeneity with many strata. *Biometrika*, 74(2):259–264, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336139>.



**Liggett:1988:EEP**

- [Lig88] Walter Liggett. Estimation of the error probability density from replicate measurements on several items. *Biometrika*, 75(3):557–567, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336607>.

**Liggett:1989:EAD**

- [Lig89] Walter Liggett. Estimation of an asymmetrical density from several small samples. *Biometrika*, 76(1):13–21, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336364>.

**Lindsay:1982:CSF**

- [Lin82] Bruce Lindsay. Conditional score functions: Some optimality results. *Biometrika*, 69(3):503–512, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335985>.

**Ljung:1982:LFS**

- [Lju82] Greta M. Ljung. The likelihood function for a stationary Gaussian autoregressive-moving average process with missing observations. *Biometrika*, 69(1):265–268, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335883>.

**Ljung:1986:DTU**

- [Lju86] Greta M. Ljung. Diagnostic testing of univariate time series models. *Biometrika*, 73(3):725–730, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336539>.

**Loukas:1986:EPE**

- [LKP86] S. Loukas, C. D. Kemp, and H. Papageorgiou. Even point estimation for the bivariate Poisson distribution. *Biometrika*, 73(1):222–223, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336290>.

**Lam:1983:MWR**

- [LL83] F. C. Lam and M. T. Longnecker. A modified Wilcoxon rank sum test for paired data. *Biometrika*, 70(2):510–513, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335570>.

**Lin:1980:STN**

- [LM80] Ching Chuong Lin and Govind S. Mudholkar. A simple test for normality against asymmetric alternatives. *Biometrika*, 67(2):455–461, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335489>.

**Lawless:1984:IAD**

- [LM84] J. F. Lawless and D. L. McLeish. The information in aggregate data from Markov chains. *Biometrika*, 71(3):419–430, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336552>.

**Laara:1985:ETM**

- [LM85a] E. Laara and J. N. S. Matthews. The equivalence of two models for ordinal data. *Biometrika*, 72(1):206–207, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336352>.

**Lockhart:1985:APT**

- [LM85b] Richard A. Lockhart and Christopher G. McLaren. Asymptotic points for a test of symmetry about a specified median. *Biometrika*, 72(1):208–210, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336353>.

**Lee:1986:OPL**

- [LM86a] Chin-Hui Lee and R. Douglas Martin. Ordinary and proper location  $M$ -estimates for autoregressive-moving average models. *Biometrika*, 73(3):679–686, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336532>.

**Li:1986:FTS**

- [LM86b] W. K. Li and A. I. McLeod. Fractional time series modelling. *Biometrika*, 73(1):217–221, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336289>.

**Leybourne:1989:DST**

- [LM89] S. J. Leybourne and B. P. M. McCabe. On the distribution of some test statistics for coefficient constancy. *Biometrika*, 76(1):169–177,

March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336381>.

**Leite:1988:NEM**

- [LOdBP88] José Galvão Leite, Jorge Oishi, and Carlos Alberto de Bragança Pereira. A note on the exact maximum likelihood estimation of the size of a finite and closed population. *Biometrika*, 75(1):178–180, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336454>.

**Lombard:1987:RTC**

- [Lom87] F. Lombard. Rank tests for changepoint problems. *Biometrika*, 74(3):615–624, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336701>.

**Longford:1987:FSA**

- [Lon87] Nicholas T. Longford. A fast scoring algorithm for maximum likelihood estimation in unbalanced mixed models with nested random effects. *Biometrika*, 74(4):817–827, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336476>.

**Louis:1981:NAA**

- [Lou81] Thomas A. Louis. Nonparametric analysis of an accelerated failure time model. *Biometrika*, 68(2):381–390, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335583>.

**Lagakos:1981:ECP**

- [LR81] S. W. Lagakos and N. Reid. Estimating convolutions from partially censored data. *Biometrika*, 68(1):113–117, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335812>.

**Liang:1985:THO**

- [LS85a] Kung-Yee Liang and Steven G. Self. Tests for homogeneity of odds ratio when the data are sparse. *Biometrika*, 72(2):353–358, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336087>.

**Little:1985:MLE**

- [LS85b] Roderick J. A. Little and Mark D. Schluchter. Maximum likelihood estimation for mixed continuous and categorical data with missing values. *Biometrika*, 72(3):497–512, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336722>.

**Lockhart:1985:TFM**

- [LS85c] R. A. Lockhart and M. A. Stephens. Tests of fit for the von Mises distribution. *Biometrika*, 72(3):647–652, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336737>.

**Li:1979:SSP**

- [LSG79] Shou-Hua Li, Richard M. Simon, and John J. Gart. Small sample properties of the Mantel–Haenszel test. *Biometrika*, 66(1):181–183, April 1979. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335263>. See correction [LSG83].

**Li:1983:ACS**

- [LSG83] Shou-Hua Li, Richard M. Simon, and John J. Gart. Amendments and corrections: ‘Small Sample Properties of the Mantel–Haenszel Test’. *Biometrika*, 70(1):304, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335977>. See [LSG79].

**Luukkonen:1988:TLA**

- [LST88] Ritva Luukkonen, Pentti Saikkonen, and Timo Teräsvirta. Testing linearity against smooth transition autoregressive models. *Biometrika*, 75(3):491–499, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336599>.

**Lewis:1984:MPC**

- [LSW84] T. Lewis, I. W. Saunders, and M. Westcott. The moments of the Pearson chi-squared statistic and the minimum expected value in two-way tables. *Biometrika*, 71(3):515–522, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336560>. See correction [LSW89].

**Lewis:1989:ACM**

- [LSW89] T. Lewis, I. W. Saunders, and M. Westcott. Amendments and corrections: “The moments of the Pearson chi-squared statistic and the minimum expected value in two-way tables” [*Biometrika* **71** (1984), no. 3, 515–522; MR0775397 (86e:62077)]. *Biometrika*, 76(2):407, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336678>. See [LSW84].

**Lysne:1987:LSP**

- [LT87] Dan Lysne and Dag Tjøstheim. Loss of spectral peaks in autoregressive spectral estimation. *Biometrika*, 74(1):200–206, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336036>.

**Lawal:1980:ADG**

- [LU80] H. Bayo Lawal and Graham J. G. Upton. An approximation to the distribution of the  $X^2$  goodness-of-fit statistic for use with small expectations. *Biometrika*, 67(2):447–453, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335488>.

**Lubin:1981:EEU**

- [Lub81] Jay H. Lubin. An empirical evaluation of the use of conditional and unconditional likelihoods for case-control data. *Biometrika*, 68(2):567–571, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335607>.

**Lundy:1985:AAA**

- [Lun85] M. Lundy. Applications of the annealing algorithm to combinatorial problems in statistics. *Biometrika*, 72(1):191–198, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336349>.

**Lustbader:1980:TDC**

- [Lus80] Edward D. Lustbader. Time-dependent covariates in survival analysis. *Biometrika*, 67(3):697–698, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335144>.

**Lutkepohl:1982:DPM**

- [Lüt82] Helmut Lütkepohl. Discounted polynomials for multiple time series model building. *Biometrika*, 69(1):107–115, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335858>.

**Liang:1986:LDA**

- [LZ86] Kung Yee Liang and Scott L. Zeger. Longitudinal data analysis using generalized linear models. *Biometrika*, 73(1):13–22, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336267>.

**Machado:1983:TST**

- [Mac83] S. G. Machado. Two statistics for testing for multivariate normality. *Biometrika*, 70(3):713–718, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336510>.

**Mak:1981:LSR**

- [Mak81] T. K. Mak. Large-sample results in the estimation of a linear transformation. *Biometrika*, 68(1):323–325, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335835>.

**Mak:1985:IER**

- [Mak85] T. K. Mak. Interpretation and estimation in ranking theory. *Biometrika*, 72(1):227–229, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336358>.

**Mallet:1986:MLE**

- [Mal86] A. Mallet. A maximum likelihood estimation method for random coefficient regression models. *Biometrika*, 73(3):645–656, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336529>.

**Maller:1988:EMS**

- [Mal88] R. A. Maller. On the exponential model for survival. *Biometrika*, 75(3):582–586, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336610>.

**Mantel:1985:PMH**

- [Man85] Nathan Mantel. Propriety of the Mantel–Haenszel variance for the log rank test. *Biometrika*, 72(2):471–472, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336101>.

**Marshall:1980:AET**

- [Mar80] R. J. Marshall. Autocorrelation estimation of time series with randomly missing observations. *Biometrika*, 67(3):567–570, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335124>.

**Martin:1981:NAF**

- [Mar81] R. J. Martin. A note on the adequacy of fit of a spatial model to some agricultural uniformity data. *Biometrika*, 68(1):336–338, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335840>.

**Marriott:1982:OMC**

- [Mar82a] F. H. C. Marriott. Optimization methods of cluster analysis. *Biometrika*, 69(2):417–421, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335416>.

**Martin:1982:CRB**

- [Mar82b] R. Douglas Martin. The Cramér–Rao bound and robust  $M$ -estimates for autoregressions. *Biometrika*, 69(2):437–442, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335419>.

**Martin:1982:SAE**

- [Mar82c] R. J. Martin. Some aspects of experimental design and analysis when errors are correlated. *Biometrika*, 69(3):597–612, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335995>.

**Markowski:1984:IUN**

- [Mar84] Edward P. Markowski. Inference using near-neighbour trimmed rank statistics for simple linear regression models. *Biometrika*, 71(1):51–56, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336396>.

**Martin:1986:DEU**

- [Mar86] R. J. Martin. On the design of experiments under spatial correlation. *Biometrika*, 73(2):247–277, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336203>. See correction [Mar88].

**Martin:1988:ACD**

- [Mar88] R. J. Martin. Amendments and corrections: “On the design of experiments under spatial correlation” [*Biometrika* **73** (1986), no. 2, 247–277; MR0855887 (88a:62193)]. *Biometrika*, 75(2):396, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336197>. See [Mar86].

**Masarotto:1987:RCE**

- [Mas87] Guido Masarotto. Robust and consistent estimates of autoregressive-moving average parameters. *Biometrika*, 74(4):791–797, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336473>.

**Matloff:1981:URF**

- [Mat81] Norman S. Matloff. Use of regression functions for improved estimation of means. *Biometrika*, 68(3):685–689, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335453>.

**Matthews:1987:OCD**

- [Mat87] J. N. S. Matthews. Optimal crossover designs for the comparison of two treatments in the presence of carryover effects and autocorrelated errors. *Biometrika*, 74(2):311–320, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336145>. See correction [Mat88b].

**Matthews:1988:LBC**

- [Mat88a] David E. Matthews. Likelihood-based confidence intervals for functions of many parameters. *Biometrika*, 75(1):139–144, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336444>.



**Matthews:1988:ACO**

- [Mat88b] J. N. S. Matthews. Amendments and corrections: “Optimal crossover designs for the comparison of two treatments in the presence of carryover effects and autocorrelated errors” [*Biometrika* **74** (1987), no. 2, 311–320; MR0903131 (88g:62141)]. *Biometrika*, 75(2):396, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336198>. See [Mat87].

**Matthews:1989:EDP**

- [Mat89] J. N. S. Matthews. Estimating dispersion parameters in the analysis of data from crossover trials. *Biometrika*, 76(2):239–244, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336656>.

**Mauro:1983:NCK**

- [Mau83] David W. Mauro. A note on the consistency of Kaplan–Meier least squares estimators. *Biometrika*, 70(2):534–535, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335576>.

**Mielke:1988:CMA**

- [MB88] Paul W. Mielke, Jr. and Kenneth J. Berry. Cumulant methods for analysing independence of  $r$ -way contingency tables and goodness-of-fit frequency data. *Biometrika*, 75(4):790–793, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336322>.

**McGregor:1989:SCD**

- [MB89] J. R. McGregor and J. C. Babb. Serially correlated differences in the paired comparison of time series. *Biometrika*, 76(4):735–739, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336633>.

**Mielke:1981:CNT**

- [MBBW81] Paul W. Mielke, Kenneth J. Berry, Peter J. Brockwell, and James S. Williams. A class of nonparametric tests based on multiresponse permutation procedures. *Biometrika*, 68(3):720–724, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335461>.

**McAleer:1983:ETM**

- [McA83] Michael McAleer. Exact tests of a model against nonnested alternatives. *Biometrika*, 70(1):285–288, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335969>.

**McCullagh:1982:SAQ**

- [McC82] Peter McCullagh. Some applications of quasisymmetry. *Biometrika*, 69(2):303–308, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335403>.

**McCullagh:1984:LS**

- [McC84a] Peter McCullagh. Local sufficiency. *Biometrika*, 71(2):233–244, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336239>.

**McCullagh:1984:TNC**

- [McC84b] Peter McCullagh. Tensor notation and cumulants of polynomials. *Biometrika*, 71(3):461–476, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336555>.

**McLeod:1984:DOP**

- [McL84] A. I. McLeod. Duality and other properties of multiplicative seasonal autoregressive-moving average models. *Biometrika*, 71(1):207–211, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336416>.

**Mardia:1989:SAS**

- [MD89] K. V. Mardia and I. L. Dryden. The statistical analysis of shape data. *Biometrika*, 76(2):271–281, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336660>.

**Mardia:1982:WDR**

- [ME82] K. V. Mardia and R. Edwards. Weighted distributions and rotating caps. *Biometrika*, 69(2):323–330, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335406>.

**Mehta:1981:SCT**

- [Meh81] Cyrus R. Mehta. Sequential comparison of two exponential distributions with censored survival data. *Biometrika*, 68(3):669–675, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335451>.

**Matthews:1985:SLC**

- [MF85] D. E. Matthews and V. T. Farewell. On a singularity in the likelihood for a change-point hazard rate model. *Biometrika*, 72(3):703–704, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336749>.

**Miller:1980:REQ**

- [MH80] Rupert G. Miller and Jerry W. Halpern. Robust estimators for quantal bioassay. *Biometrika*, 67(1):103–110, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335322>.

**Miller:1982:RCD**

- [MH82] Rupert Miller and Jerry Halpern. Regression with censored data. *Biometrika*, 69(3):521–531, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335987>.

**Mukerjee:1985:MST**

- [MH85] Rahul Mukerjee and S. Huda. Minimax second- and third-order designs to estimate the slope of a response surface. *Biometrika*, 72(1):173–178, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336347>.

**Mukerjee:1988:ODE**

- [MH88] Rahul Mukerjee and S. Huda. Optimal design for the estimation of variance components. *Biometrika*, 75(1):75–80, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336436>.

**Martinez:1981:TDN**

- [MI81] Jorge Martinez and Boris Iglewicz. A test for departure from normality based on a biweight estimator of scale. *Biometrika*, 68(1):331–333, April 1981. CODEN BOKAX. ISSN 0006-3444

(print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335838>.

**Michael:1983:SPP**

- [Mic83] John R. Michael. The stabilized probability plot. *Biometrika*, 70(1):11–17, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335939>.

**Milhoj:1981:TFT**

- [Mil81] Anders Milhøj. A test of fit in time series models. *Biometrika*, 68(1):177–187, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335818>.

**Milhoj:1984:BCF**

- [Mil84] Anders Milhøj. Bias correction in the frequency domain estimation of time series models. *Biometrika*, 71(1):91–99, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336401>.

**Minkin:1983:AQA**

- [Min83] Salomon Minkin. Assessing the quadratic approximation to the log likelihood function in nonnormal linear models. *Biometrika*, 70(2):367–372, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335550>.

**Mazumdar:1983:MLE**

- [MJ83] M. Mazumdar and T. R. Jefferson. Maximum likelihood estimates for multinomial probabilities via geometric programming. *Biometrika*, 70(1):257–261, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335964>.

**Munson:1989:CSE**

- [MJ89] Peter J. Munson and Robert W. Jernigan. A cubic spline extension of the Durbin–Watson test. *Biometrika*, 76(1):39–47, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336367>.

**Mitchell:1985:MDE**

- [MK85a] Ann F. S. Mitchell and Wojtek J. Krzanowski. The Mahalanobis distance and elliptic distributions. *Biometrika*, 72(2):464–467, Au-

gust 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336099>. See correction [MK89].

**Mukerjee:1985:RAR**

- [MK85b] Rahul Mukerjee and Sanpei Kageyama. On resolvable and affine resolvable variance-balanced designs. *Biometrika*, 72(1):165–172, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336346>.

**Mitchell:1989:ACM**

- [MK89] Ann F. S. Mitchell and Wojtek J. Krzanowski. Amendments and corrections: The Mahalanobis Distance and Elliptic Distributions. *Biometrika*, 76(2):407, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336677>. See [MK85a].

**Mak:1988:NME**

- [ML88a] T. K. Mak and W. K. Li. A new method for estimating subgroup means under misclassification. *Biometrika*, 75(1):105–111, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336440>.

**Meester:1988:TNE**

- [ML88b] S. G. Meester and R. A. Lockhart. Testing for normal errors in designs with many blocks. *Biometrika*, 75(3):569–575, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336608>.

**Mardia:1984:MLE**

- [MM84] K. V. Mardia and R. J. Marshall. Maximum likelihood estimation of models for residual covariance in spatial regression. *Biometrika*, 71(1):135–146, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336405>.

**Mudholkar:1989:CTE**

- [MM89] Govind S. Mudholkar and Michael P. McDermott. A class of tests for equality of ordered means. *Biometrika*, 76(1):161–168, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336380>.

**Mehrotra:1982:RBT**

- [MMM82] Kishan G. Mehrotra, Joel E. Michalek, and Daniel Mihalko. A relationship between two forms of linear rank procedures for censored data. *Biometrika*, 69(3):674–676, December 1982. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336008>.

**Mak:1981:AFD**

- [MN81] T. K. Mak and K. W. Ng. Analysis of familial data: Linear-model approach. *Biometrika*, 68(2):457–461, August 1981. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335593>.

**Moreau:1986:DSA**

- [MOL86] T. Moreau, J. O’Quigley, and J. Lellouch. On D. Schoenfeld’s approach for testing the proportional hazards assumption. *Biometrika*, 73(2):513–515, August 1986. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336230>.

**Monahan:1984:NES**

- [Mon84] John F. Monahan. A note on enforcing stationarity in autoregressive-moving average models. *Biometrika*, 71(2):403–404, August 1984. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336259>.

**Moore:1980:MRT**

- [Moo80] Bruce R. Moore. A modification of the Rayleigh test for vector data. *Biometrika*, 67(1):175–180, April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335330>.

**Moore:1986:APM**

- [Moo86] Dirk F. Moore. Asymptotic properties of moment estimators for overdispersed counts and proportions. *Biometrika*, 73(3):583–588, December 1986. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336522>.

**Moran:1980:CND**

- [Mor80] P. A. P. Moran. Calculation of the normal distribution function. *Biometrika*, 67(3):675–676, December 1980. CODEN BIODAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335138>.

**Morton:1981:EEE**

- [Mor81a] R. Morton. Efficiency of estimating equations and the use of pivots. *Biometrika*, 68(1):227–233, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335823>.

**Morton:1981:EEU**

- [Mor81b] R. Morton. Estimating equations for an ultrastructural relationship. *Biometrika*, 68(3):735–737, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335465>.

**Morton:1987:AEN**

- [Mor87a] Richard Morton. Asymmetry of estimators in nonlinear regression. *Biometrika*, 74(4):679–685, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336461>.

**Morton:1987:GLM**

- [Mor87b] Richard Morton. A generalized linear model with nested strata of extra-Poisson variation. *Biometrika*, 74(2):247–257, June 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336138>.

**Merikoski:1983:NEP**

- [MP83] J. K. Merikoski and T. M. Pukkila. A note on the expectation of products of autocorrelations. *Biometrika*, 70(2):528–529, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335574>. See correction [MP84].

**Merikoski:1984:ACN**

- [MP84] J. K. Merikoski and T. M. Pukkila. Amendments and corrections: “A note on the expectation of products of autocorrelations” [*Biometrika* **70** (1983), no. 2, 528–529; MR0712046 (84m:62116)]. *Biometrika*, 71(3):655, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336586>. See [MP83].

**Mackisack:1989:AFE**

- [MP89] M. S. Mackisack and D. S. Poskitt. Autoregressive frequency estimation. *Biometrika*, 76(3):565–575, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336121>.

**Mehta:1988:CES**

- [MPW88] Cyrus R. Mehta, Nitin R. Patel, and L. J. Wei. Constructing exact significance tests with restricted randomization rules. *Biometrika*, 75(2):295–302, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336177>.

**Manly:1987:CSC**

- [MR87] Bryan F. J. Manly and J. C. W. Rayner. The comparison of sample covariance matrices using likelihood ratio tests. *Biometrika*, 74(4):841–847, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336478>.

**McLeish:1986:LMD**

- [MS86] D. L. McLeish and Christopher G. Small. Likelihood methods for the discrimination problem. *Biometrika*, 73(2):397–403, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336216>.

**Muller:1988:DDS**

- [MS88] Hans-Georg Müller and Ulrich Stadtmüller. Detecting dependencies in smooth regression models. *Biometrika*, 75(4):639–650, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336305>.

**Mukerjee:1989:OEF**

- [MS89] Rahul Mukerjee and S. Sengupta. Optimal estimation of finite population total under a general correlated model. *Biometrika*, 76(4):789–794, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336639>.

**Muller:1987:BCC**

- [MSS87] Hans-Georg Müller, U. Stadtmüller, and Thomas Schmitt. Bandwidth choice and confidence intervals for derivatives of noisy data.



*Biometrika*, 74(4):743–749, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336468>.

**Mudholkar:1980:NAD**

- [MT80] Govind S. Mudholkar and Madhusudan C. Trivedi. A normal approximation for the distribution of the likelihood ratio statistic in multivariate analysis of variance. *Biometrika*, 67(2):485–488, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335496>.

**Murota:1981:SEC**

- [MT81] Kazuo Murota and Kei Takeuchi. The Studentized empirical characteristic function and its application to test for the shape of distribution. *Biometrika*, 68(1):55–65, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335805>.

**McLeish:1983:EEQ**

- [MT83] D. McLeish and D. Tosh. The estimation of extreme quantiles in logit bioassay. *Biometrika*, 70(3):625–632, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336498>.

**Mukerjee:1988:ORI**

- [Muk88] Hari Mukerjee. Order restricted inference in a repeated measures model. *Biometrika*, 75(3):616–617, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336618>.

**Murray:1983:NMO**

- [Mur83] Gordon D. Murray. Nonconvergence of the minimax order algorithm. *Biometrika*, 70(2):490–491, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335565>.

**Mallows:1982:BEE**

- [MV82] C. L. Mallows and Y. Vardi. Bounds on the efficiency of estimates based on overlapping data. *Biometrika*, 69(2):287–296, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335401>.

**Muirhead:1980:ADC**

- [MW80] Robb J. Muirhead and Christine M. Waternaux. Asymptotic distributions in canonical correlation analysis and other multivariate procedures for nonnormal populations. *Biometrika*, 67(1):31–43, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335313>.

**Mardia:1989:MLS**

- [MW89] K. V. Mardia and A. J. Watkins. On multimodality of the likelihood in the spatial linear model. *Biometrika*, 76(2):289–295, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336662>.

**Nagarsenker:1980:TES**

- [Nag80] P. B. Nagarsenker. On a test of equality of several exponential survival distributions. *Biometrika*, 67(2):475–478, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335493>.

**Nagaraja:1982:NLF**

- [Nag82] H. N. Nagaraja. A note on linear functions of ordered correlated normal random variables. *Biometrika*, 69(1):284–285, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335888>.

**Nagarsenker:1984:BTH**

- [Nag84] P. B. Nagarsenker. On Bartlett's test for homogeneity of variances. *Biometrika*, 71(2):405–407, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336260>.

**Nair:1981:PTG**

- [Nai81] V. N. Nair. Plots and tests for goodness of fit with randomly censored data. *Biometrika*, 68(1):99–103, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335810>.

**Nair:1986:TAO**

- [Nai86] Vijay N. Nair. On testing against ordered alternatives in analysis of variance models. *Biometrika*, 73(2):493–499, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336227>.

**Nayak:1988:EPS**

- [Nay88] Tapan K. Nayak. Estimating population size by recapture sampling. *Biometrika*, 75(1):113–120, March 1988. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336441>.

**Nazaret:1987:BLL**

- [Naz87] William A. Nazaret. Bayesian log linear estimates for three-way contingency tables. *Biometrika*, 74(2):401–410, June 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336155>.

**Newbold:1980:ETT**

- [New80a] Paul Newbold. The equivalence of two tests of time series model adequacy. *Biometrika*, 67(2):463–465, August 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335490>.

**Newton:1980:EEM**

- [New80b] H. J. Newton. Efficient estimation of multivariate moving average autocovariances. *Biometrika*, 67(1):227–231, April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335339>.

**Ng:1980:EPD**

- [Ng80] Vee Ming Ng. On the estimation of parametric density functions. *Biometrika*, 67(2):505–506, August 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335502>.

**Nagelkerke:1980:SCS**

- [NH80] N. J. D. Nagelkerke and A. A. M. Hart. The sequential comparison of survival curves. *Biometrika*, 67(1):247–249, April 1980. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335346>.

**Newton:1984:SCB**

- [NP84] H. Joseph Newton and Marcello Pagano. Simultaneous confidence bands for autoregressive spectra. *Biometrika*, 71(1):197–202, April 1984. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336414>.

**Nelder:1987:EQL**

- [NP87] J. A. Nelder and D. Pregibon. An extended quasi-likelihood function. *Biometrika*, 74(2):221–232, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336136>.

**Nguyen:1984:ECP**

- [NRW84] H. T. Nguyen, G. S. Rogers, and E. A. Walker. Estimation in change-point hazard rate models. *Biometrika*, 71(2):299–304, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336246>.

**Nomakuchi:1988:TMI**

- [NS88] Kentaro Nomakuchi and Ning Zhong Shi. A test for a multiple isotonic regression problem. *Biometrika*, 75(1):181–184, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336455>.

**Nurminen:1981:AEG**

- [Nur81] Markku Nurminen. Asymptotic efficiency of general noniterative estimators of common relative risk. *Biometrika*, 68(2):525–530, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335601>.

**Oakes:1986:SIM**

- [Oak86] David Oakes. Semiparametric inference in a model for association in bivariate survival data. *Biometrika*, 73(2):353–361, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336211>.

**O'Brien:1980:LTM**

- [O'B80] Peter C. O'Brien. A likelihood test for multivariate serial correlation. *Biometrika*, 67(3):531–537, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335121>. See correction [O'B82].

**O'Brien:1982:ACL**

- [O'B82] Peter C. O'Brien. Amendments and corrections: “A likelihood test for multivariate serial correlation” [*Biometrika* **67** (1980), no. 3, 531–537; MR 82c:62087]. *Biometrika*, 69(2):492, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335435>. See [O'B80].

**OHagan:1981:MI**

- [O'H81] A. O'Hagan. A moment of indecision. *Biometrika*, 68(1):329–330, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335837>.

**Oja:1981:TLS**

- [Oja81] Hannu Oja. Two location and scale-free goodness-of-fit tests. *Biometrika*, 68(3):637–640, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335446>.

**Oja:1983:NTN**

- [Oja83] Hannu Oja. New tests for normality. *Biometrika*, 70(1):297–299, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335972>.

**ONeill:1982:THF**

- [O'N82] M. E. O'Neill. On tests of homogeneity of factorially-structure populations; an additive approach. *Biometrika*, 69(1):167–174, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335865>.

**Ochi:1984:LIC**

- [OP84] Y. Ochi and Ross L. Prentice. Likelihood inference in a correlated probit regression model. *Biometrika*, 71(3):531–543, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336562>.

**Oman:1988:SBD**

- [OS88] Samuel D. Oman and Esther Seiden. Switch-back designs. *Biometrika*, 75(1):81–89, March 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336437>.

**Olkin:1981:MLE**

- [OV81] Ingram Olkin and Michael Væth. Maximum likelihood estimation in a two-way analysis of variance with correlated errors in one classification. *Biometrika*, 68(3):653–660, December 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335449>.

**Owen:1988:ELR**

- [Owe88] Art B. Owen. Empirical likelihood ratio confidence intervals for a single functional. *Biometrika*, 75(2):237–249, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336172>.

**Ozturk:1986:TEV**

- [Özt86] Aydın Öztürk. On the  $W$  test for the extreme value distribution. *Biometrika*, 73(3):738–740, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336542>.

**Palmgren:1981:FIM**

- [Pal81] Juni Palmgren. The Fisher information matrix for log linear models arguing conditionally on observed explanatory variables. *Biometrika*, 68(2):563–566, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335606>.

**Palmgren:1987:PDS**

- [Pal87] Juni Palmgren. Precision of double sampling estimators for comparing two probabilities. *Biometrika*, 74(4):687–694, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336462>.

**Parr:1983:NJB**

- [Par83] William C. Parr. A note on the jackknife, the bootstrap and the delta method estimators of bias and variance. *Biometrika*, 70(3):719–722, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336511>.

**Paterson:1983:CEI**

- [Pat83a] Lindsay Paterson. Circuits and efficiency in incomplete block designs. *Biometrika*, 70(1):215–225, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335959>.

**Paterson:1983:UBM**

- [Pat83b] Lindsay Paterson. An upper bound for the minimum canonical efficiency factor of incomplete block designs. *Biometrika*, 70(2):441–446, August 1983. CODEN BOKAX. ISSN 0006-3444

(print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335558>.

**Patefield:1985:IML**

- [Pat85a] W. M. Patefield. Information from the maximized likelihood function. *Biometrika*, 72(3):664–668, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336740>.

**Patel:1985:AID**

- [Pat85b] H. I. Patel. Analysis of incomplete data in a two-period crossover design with reference to clinical trials. *Biometrika*, 72(2):411–418, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336093>.

**Patel:1986:ARM**

- [Pat86] H. I. Patel. Analysis of repeated measures designs with changing covariates in clinical trials. *Biometrika*, 73(3):707–715, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336536>.

**Petruccelli:1986:PTS**

- [PD86] Joseph D. Petruccelli and Neville Davies. A portmanteau test for self-exciting threshold autoregressive-type nonlinearity in time series. *Biometrika*, 73(3):687–694, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336533>.

**Pearlman:1980:AEL**

- [Pea80] J. G. Pearlman. An algorithm for the exact likelihood of a high-order autoregressive- moving average process. *Biometrika*, 67(1):232–233, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335340>.

**Pericchi:1981:BAT**

- [Per81] L. R. Pericchi. A Bayesian approach to transformations to normality. *Biometrika*, 68(1):35–43, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335803>.

**Pericchi:1984:ASB**

- [Per84] L. R. Pericchi. An alternative to the standard Bayesian procedure for discrimination between normal linear models. *Biometrika*, 71(3):575–586, December 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336567>.

**Pesaran:1984:APC**

- [Pes84] M. H. Pesaran. Asymptotic power comparisons of tests of separate parametric families by Bahadur’s approach. *Biometrika*, 71(2):245–252, August 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336240>.

**Petkau:1980:FPT**

- [Pet80a] A. John Petkau. Frequentist properties of three stopping rules for comparative clinical trials. *Biometrika*, 67(3):690–692, December 1980. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335142>.

**Pettitt:1980:SCS**

- [Pet80b] A. N. Pettitt. A simple cumulative sum type statistic for the change-point problem with zero-one observations. *Biometrika*, 67(1):79–84, April 1980. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335319>.

**Pettitt:1981:PPC**

- [Pet81] A. N. Pettitt. Posterior probabilities for a change-point using ranks. *Biometrika*, 68(2):443–450, August 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335591>.

**Pettitt:1982:PTA**

- [Pet82] A. N. Pettitt. Parametric tests for agreement amongst groups of judges. *Biometrika*, 69(2):365–375, August 1982. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335410>.

**Pettitt:1983:AMU**

- [Pet83] A. N. Pettitt. Approximate methods using ranks for regression with censored data. *Biometrika*, 70(1):121–132, April 1983. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335949>.



**Pettitt:1984:TGC**

- [Pet84] A. N. Pettitt. Tied, grouped continuous and ordered categorical data: A comparison of two models. *Biometrika*, 71(1):35–42, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336394>.

**Pettitt:1986:COR**

- [Pet86] A. N. Pettitt. Censored observations, repeated measures and mixed effects models: An approach using the EM algorithm and normal errors. *Biometrika*, 73(3):635–643, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336528>.

**Pierce:1982:TNE**

- [PG82] Donald A. Pierce and Robert J. Gray. Testing normality of errors in regression models. *Biometrika*, 69(1):233–236, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335874>.

**Pettigrew:1986:BHC**

- [PGT86] Hugh M. Pettigrew, John J. Gart, and Donald G. Thomas. The bias and higher cumulants of the logarithm of a binomial variate. *Biometrika*, 73(2):425–435, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336219>.

**Phillips:1982:TCF**

- [Phi82] P. C. B. Phillips. The true characteristic function of the  $F$  distribution. *Biometrika*, 69(1):261–264, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335882>.

**Phillips:1987:TUA**

- [Phi87] P. C. B. Phillips. Towards a unified asymptotic theory for autoregression. *Biometrika*, 74(3):535–547, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336692>.

**Pierce:1985:TNA**

- [Pie85] Donald A. Pierce. Testing normality in autoregressive models. *Biometrika*, 72(2):293–297, August 1985. CODEN BOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336081>.

**Papageorgiou:1983:SME**

- [PKL83] H. Papageorgiou, C. D. Kemp, and S. Loukas. Some methods of estimation for the bivariate Hermite distribution. *Biometrika*, 70(2):479–484, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335563>.

**Pukkila:1985:FDE**

- [PN85] Tarmo Pukkila and Hans Nyquist. On the frequency domain estimation of the innovation variance of a stationary univariate time series. *Biometrika*, 72(2):317–323, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336083>.

**Porteous:1985:ILR**

- [Por85a] B. T. Porteous. Improved likelihood ratio statistics for covariance selection models. *Biometrika*, 72(1):97–101, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336338>.

**Porteous:1985:NIL**

- [Por85b] B. T. Porteous. A note on improved likelihood ratio statistics for generalized log linear models. *Biometrika*, 72(2):473–475, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336102>.

**Portier:1986:ETO**

- [Por86] Christopher J. Portier. Estimating the tumour onset distribution in animal carcinogenesis experiments. *Biometrika*, 73(2):371–378, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336213>.

**Porteous:1987:MIH**

- [Por87] B. T. Porteous. The mutual independence hypothesis for categorical data in complex sampling schemes. *Biometrika*, 74(4):857–862, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336480>.

**Poskitt:1987:MHR**

- [Pos87] D. S. Poskitt. A modified Hannan–Rissanen strategy for mixed autoregressive-moving average order determination. *Biometrika*, 74(4):781–790, December 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336472>. See correction [Pos90].

**Poskitt:1990:ACM**

- [Pos90] D. S. Poskitt. Amendments and corrections: “A modified Hannan–Rissanen strategy for mixed autoregressive-moving average order determination” [*Biometrika* 74 (1987), no. 4, 781–790; MR0919846 (90f:62291)]. *Biometrika*, 77(3):667, September 1990. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2337010>. See [Pos87].

**Phillips:1988:TUR**

- [PP88] Peter C. B. Phillips and Pierre Perron. Testing for a unit root in time series regression. *Biometrika*, 75(2):335–346, June 1988. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336182>.

**Pickands:1987:EAI**

- [PR87a] J. Pickands III and M. Raghavachari. Exact and asymptotic inference for the size of a population. *Biometrika*, 74(2):355–363, June 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336150>.

**Pigeon:1987:CDC**

- [PR87b] J. G. Pigeon and D. Raghavarao. Crossover designs for comparing treatments with a control. *Biometrika*, 74(2):321–328, June 1987. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336146>.

**Prentice:1978:LRT**

- [Pre78] R. L. Prentice. Linear rank tests with right censored data. *Biometrika*, 65(1):167–179, April 1978. CODEN BIODAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335292>. See correction [Pre83].

**Prentice:1982:CME**

- [Pre82] R. L. Prentice. Covariate measurement errors and parameter estimation in a failure time regression model. *Biometrika*, 69

(2):331–342, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335407>. See correction [Pre84b].

**Prentice:1983:ACL**

- [Pre83] R. L. Prentice. Amendments and corrections: “Linear rank tests with right censored data” [*Biometrika* **65** (1978), no. 1, 167–179; MR0497517 (80a:62060)]. *Biometrika*, 70(1):304, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335978>. See [Pre78].

**Prentice:1984:DFM**

- [Pre84a] Michael J. Prentice. A distribution-free method of interval estimation for unsigned directional data. *Biometrika*, 71(1):147–154, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336406>.

**Prentice:1984:ACC**

- [Pre84b] R. L. Prentice. Amendments and corrections: “Covariate measurement errors and parameter estimation in a failure time regression model” [*Biometrika* **69** (1982), no. 2, 331–342; MR0671971 (83j:62146)]. *Biometrika*, 71(1):219, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336422>. See [Pre82].

**Prentice:1986:CCD**

- [Pre86] R. L. Prentice. A case-cohort design for epidemiologic cohort studies and disease prevention trials. *Biometrika*, 73(1):1–11, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336266>.

**Prasad:1980:MHT**

- [PS80] N. G. Narasimha Prasad and T. Srivenkataramana. A modification to the Horvitz–Thompson estimator under the Midzuno sampling scheme. *Biometrika*, 67(3):709–711, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335148>.

**Pettitt:1981:EWS**

- [PS81] A. N. Pettitt and V. Siskind. Effect of within-sample dependence on the Mann–Whitney–Wilcoxon statistic. *Biometrika*, 68(2):437–441, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335590>.

**Prasad:1982:SVU**

- [PS82] Govind Prasad and Ashok Sahai. Sharper variance upper bound for unbiased estimation in inverse sampling. *Biometrika*, 69(1):286, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335889>. See correction [PS84].

**Prasad:1984:ACS**

- [PS84] Govind Prasad and Ashok Sahai. Amendments and corrections: “Sharper variance upper bound for unbiased estimation in inverse sampling” [*Biometrika* **69** (1982), no. 1, 286; MR0655698 (83d:62022)]. *Biometrika*, 71(1):219, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336421>. See [PS82].

**Pollak:1985:DPA**

- [PS85] Moshe Pollak and David Siegmund. A diffusion process and its applications to detecting a change in the drift of Brownian motion. *Biometrika*, 72(2):267–280, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336079>.

**Poskitt:1980:TSF**

- [PT80] D. S. Poskitt and A. R. Tremayne. Testing the specification of a fitted autoregressive-moving average model. *Biometrika*, 67(2):359–363, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335478>.

**Poskitt:1983:POT**

- [PT83] D. S. Poskitt and A. R. Tremayne. On the posterior odds of time series models. *Biometrika*, 70(1):157–162, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335953>.

**Poskitt:1987:DPL**

- [PT87] D. S. Poskitt and A. R. Tremayne. Determining a portfolio of linear time series models. *Biometrika*, 74(1):125–137, March 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336027>.

**Pang:1989:MLE**

- [PTF89] Ching-Fai Pang, W. A. Thompson, Jr., and Hamid Fallahi. Maximum likelihood estimation of convex arrival rate. *Biometrika*, 76(3):626–628, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336132>.

**Padgett:1980:MLE**

- [PW80a] W. J. Padgett and L. J. Wei. Maximum likelihood estimation of a distribution function with increasing failure rate based on censored observations. *Biometrika*, 67(2):470–474, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335492>.

**Prescott:1980:MLE**

- [PW80b] P. Prescott and A. T. Walden. Maximum likelihood estimation of the parameters of the generalized extreme-value distribution. *Biometrika*, 67(3):723–724, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335152>.

**Padgett:1982:ERS**

- [PW82] W. J. Padgett and L. J. Wei. Estimation of the ratio of scale parameters in the two-sample problem with arbitrary right censorship. *Biometrika*, 69(1):252–256, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335880>.

**Paterson:1986:TEF**

- [PW86] Lindsay J. Paterson and Peter Wild. Triangles and efficiency factors. *Biometrika*, 73(2):289–299, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336205>.

**Prentice:1981:RAM**

- [PWP81] R. L. Prentice, B. J. Williams, and A. V. Peterson. On the regression analysis of multivariate failure time data. *Biometrika*, 68(2):373–379, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335582>.

**Quesenberry:1986:RAB**

- [QJ86] Charles P. Quesenberry, Jr. and Nicholas P. Jewell. Regression analysis based on stratified samples. *Biometrika*, 73(3):605–614, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336525>.

**Raftery:1986:BAP**

- [RA86] A. E. Raftery and V. E. Akman. Bayesian analysis of a Poisson process with a change-point. *Biometrika*, 73(1):85–89, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336274>.

**Raftery:1988:IBP**

- [Raf88] Adrian E. Raftery. Inference for the binomial  $N$  parameter: A hierarchical Bayes approach. *Biometrika*, 75(2):223–228, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336170>.

**Rayner:1986:NTS**

- [RB86] J. C. W. Rayner and D. J. Best. Neyman-type smooth tests for location-scale families. *Biometrika*, 73(2):437–446, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336220>.

**Reid:1985:IFP**

- [RC85] N. Reid and H. Crépeau. Influence functions for proportional hazards regression. *Biometrika*, 72(1):1–9, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336329>.

**Regal:1980:TTC**

- [Reg80] Ronald Regal. The  $F$  test with time-censored exponential data. *Biometrika*, 67(2):479–481, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335494>.

**Reid:1981:EMS**

- [Rei81] Nancy Reid. Estimating the median survival time. *Biometrika*, 68(3):601–608, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335442>.

**Reinsel:1983:SRM**

- [Rei83] Gregory Reinsel. Some results on multivariate autoregressive index models. *Biometrika*, 70(1):145–156, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335952>.

**Rencher:1988:UCI**

- [Ren88] Alvin C. Rencher. On the use of correlations to interpret canonical functions. *Biometrika*, 75(2):363–365, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336185>.

**Reschenhofer:1989:ATW**

- [Res89] E. Reschenhofer. Adaptive test for white noise. *Biometrika*, 76(3):629–632, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336133>.

**Reilman:1985:SME**

- [RGL85] Miriam A. Reilman, Richard F. Gunst, and Mani Y. Lakshminarayanan. Structural model estimation with correlated measurement errors. *Biometrika*, 72(3):669–672, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336741>.

**Ritov:1989:ESN**

- [Rit89] Ya'acov Ritov. Estimating a signal with noisy nuisance parameters. *Biometrika*, 76(1):31–37, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336366>.

**Rao:1984:SUV**

- [RL84] J. N. K. Rao and J. Lanke. Simplified unbiased variance estimation for multistage designs. *Biometrika*, 71(2):387–395, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336257>.

**Ryan:1988:UCR**

- [RO88] Louise M. Ryan and E. John Orav. On the use of covariates for rodent bioassay and screening experiments. *Biometrika*, 75(4):631–637, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336304>. See correction [RO89].



**Ryan:1989:ACU**

- [RO89] Louise M. Ryan and E. John Orav. Amendments and corrections: “On the Use of Covariates for Rodent Bioassay and Screening Experiments”. *Biometrika*, 76(2):407, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336679>. See [RO88].

**Robinson:1983:CST**

- [Rob83] Derek Robinson. A comparison of sequential treatment allocation rules. *Biometrika*, 70(2):492–495, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335566>.

**Rocke:1983:RSA**

- [Roc83] David M. Rocke. Robust statistical analysis of interlaboratory studies. *Biometrika*, 70(2):421–431, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335556>.

**Rocke:1986:ORS**

- [Roc86] David M. Rocke. Outlier resistance in small samples. *Biometrika*, 73(1):175–181, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336283>. See correction [Roc90].

**Rocke:1990:ACO**

- [Roc90] David M. Rocke. Amendments and corrections: “Outlier resistance in small samples” [*Biometrika* **73** (1986), no. 1, 175–181; MR0836445 (88b:62069)] by D. M. Rocke. *Biometrika*, 77(1):235–236, March 1990. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336073>. See [Roc86].

**Rosenbaum:1987:SAC**

- [Ros87] Paul R. Rosenbaum. Sensitivity analysis for certain permutation inferences in matched observational studies. *Biometrika*, 74(1):13–26, March 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336017>. See correction [Ros88a].

**Rosenbaum:1988:ACS**

- [Ros88a] Paul R. Rosenbaum. Amendments and corrections: “Sensitivity analysis for certain permutation inferences in matched observational studies” [*Biometrika* **74** (1987), no. 1, 13–26; MR0885915 (88c:62114)]. *Biometrika*, 75(2):396, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336199>. See [Ros87].

**Rosenbaum:1988:SAM**

- [Ros88b] Paul R. Rosenbaum. Sensitivity analysis for matching with multiple controls. *Biometrika*, 75(3):577–581, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336609>.

**Roy:1989:ACS**

- [Roy89] Roch Roy. Asymptotic covariance structure of serial correlations in multivariate time series. *Biometrika*, 76(4):824–827, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336648>.

**Royall:1982:BSR**

- [RP82] Richard M. Royall and Dany Pfeffermann. Balanced samples and robust Bayesian inference in finite population sampling. *Biometrika*, 69(2):401–409, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335414>.

**Rosenbaum:1983:CRP**

- [RR83] Paul R. Rosenbaum and Donald B. Rubin. The central role of the propensity score in observational studies for causal effects. *Biometrika*, 70(1):41–55, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335942>.

**Rice:1988:FE**

- [RR88] John A. Rice and Murray Rosenblatt. On frequency estimation. *Biometrika*, 75(3):477–484, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336597>.

**Roberts:1987:LRA**

- [RRK87] G. Roberts, J. N. K. Rao, and S. Kumar. Logistic regression analysis of sample survey data. *Biometrika*, 74(1):1–12, March 1987.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336016>.

**Ray:1980:EFR**

- [RS80] S. K. Ray and Ashok Sahai. Efficient families of ratio and product-type estimators. *Biometrika*, 67(1):211–215, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335336>.

**Rubin:1982:FML**

- [RS82] Donald B. Rubin and Ted H. Szatrowski. Finding maximum likelihood estimates of patterned covariance matrices by the EM algorithm. *Biometrika*, 69(3):657–660, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336003>.

**Rosner:1988:ECI**

- [RT88] Gary L. Rosner and Anastasios A. Tsiatis. Exact confidence intervals following a group sequential trial: A comparison of methods. *Biometrika*, 75(4):723–729, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336313>.

**Rukhin:1988:ELE**

- [Ruk88] Andrew L. Rukhin. Estimating the loss of estimators of a binomial parameter. *Biometrika*, 75(1):153–155, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336447>.

**Russell:1980:BCE**

- [Rus80] K. G. Russell. Balancing carry-over effects in round robin tournaments. *Biometrika*, 67(1):127–131, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335325>.

**Robertson:1982:TOA**

- [RW82] Tim Robertson and F. T. Wright. Testing for ordered alternatives with increased precision in one of the samples. *Biometrika*, 69(3):579–586, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335993>.

**Robertson:1983:ALP**

- [RW83] Tim Robertson and F. T. Wright. On approximation of the level probabilities and associated distributions in order restricted inference. *Biometrika*, 70(3):597–606, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336495>.

**Reinsel:1987:ADP**

- [RW87] Gregory C. Reinsel and Michael A. Wincek. Asymptotic distribution of parameter estimators for nonconsecutively observed time series. *Biometrika*, 74(1):115–124, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336026>.

**Rao:1989:SCP**

- [RW89] C. Radhakrishna Rao and Yue Hua Wu. A strongly consistent procedure for model selection in a regression problem. *Biometrika*, 76(2):369–374, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336671>.

**Ryall:1981:ECL**

- [Rya81] T. A. Ryall. Extensions of the concept of local ancillarity. *Biometrika*, 68(3):677–683, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335452>.

**Raab:1987:ECL**

- [RZ87] Gillian M. Raab and Yu Jing Zhou. The effect of changes of location on least-squares estimators for samples stratified on the dependent variable. *Biometrika*, 74(1):216–219, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336039>.

**Samiuddin:1981:SPU**

- [SA81] M. Samiuddin and H. Asad. A simple procedure of unequal probability sampling. *Biometrika*, 68(3):728–731, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335463>.

**Samuels:1981:MDE**

- [Sam81] Myra L. Samuels. Matching and design efficiency in epidemiological studies. *Biometrika*, 68(3):577–588, December 1981. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335440>.

**Sarndal:1980:IWV**

- [Sär80] Carl-Erik Särndal. On  $\pi$ -inverse weighting versus best linear unbiased weighting in probability sampling. *Biometrika*, 67(3):639–650, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335134>.

**Sasabuchi:1980:TMN**

- [Sas80] S. Sasabuchi. A test of a multivariate normal mean with composite hypotheses determined by linear inequalities. *Biometrika*, 67(2):429–439, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335486>.

**Saw:1983:DUV**

- [Saw83] John G. Saw. Dependent unit vectors. *Biometrika*, 70(3):665–671, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336503>.

**Sandland:1984:SIP**

- [SC84] R. L. Sandland and R. M. Cormack. Statistical inference for Poisson and multinomial models for capture-recapture experiments. *Biometrika*, 71(1):27–33, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336393>.

**Suen:1985:BFD**

- [SC85] Chung-Yi Suen and I. M. Chakravarti. Balanced factorial designs with two-way elimination of heterogeneity. *Biometrika*, 72(2):391–402, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336091>.

**Stefanski:1987:CSO**

- [SC87] Leonard A. Stefanski and Raymond J. Carroll. Conditional scores and optimal scores for generalized linear measurement-error models. *Biometrika*, 74(4):703–716, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336464>.

**Schoenfeld:1980:CSG**

- [Sch80] David Schoenfeld. Chi-squared goodness-of-fit tests for the proportional hazards regression model. *Biometrika*, 67(1):145–153, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335327>.

**Schervish:1981:AEM**

- [Sch81a] Mark J. Schervish. Asymptotic expansions for the means and variances of error rates. *Biometrika*, 68(1):295–299, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335830>.

**Schoenfeld:1981:APN**

- [Sch81b] David Schoenfeld. The asymptotic properties of nonparametric tests for comparing survival distributions. *Biometrika*, 68(1):316–319, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335833>.

**Schoenfeld:1982:PRP**

- [Sch82] David Schoenfeld. Partial residuals for the proportional hazards regression model. *Biometrika*, 69(1):239–241, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335876>.

**Schneider:1984:SHE**

- [Sch84a] Helmut Schneider. Simple and highly efficient estimators for censored normal samples. *Biometrika*, 71(2):412–414, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336262>.

**Schott:1984:OBD**

- [Sch84b] James R. Schott. Optimal bounds for the distributions of some test criteria for tests of dimensionality. *Biometrika*, 71(3):561–567, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336565>.

**Schluchter:1985:ART**

- [Sch85] Mark D. Schluchter. An aligned rank test for censored data from randomized block designs. *Biometrika*, 72(3):609–618, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336733>. See correction [Sch87b].

**Schafer:1987:CME**

- [Sch87a] Daniel W. Schafer. Covariate measurement error in generalized linear models. *Biometrika*, 74(2):385–391, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336153>.

**Schluchter:1987:ACA**

- [Sch87b] M. D. Schluchter. Amendments and corrections: “An aligned rank test for censored data from randomized block designs” [*Biometrika* **72** (1985), no. 3, 609–618; MR0817575 (87c:62091)]. *Biometrika*, 74(3):668, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336717>. See [Sch85].

**Schott:1988:CPC**

- [Sch88a] James R. Schott. Common principal component subspaces in two groups. *Biometrika*, 75(2):229–236, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336171>. See correction [Sch89].

**Schott:1988:TES**

- [Sch88b] James R. Schott. Testing the equality of the smallest latent roots of a correlation matrix. *Biometrika*, 75(4):794–796, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336323>.

**Schott:1989:ACC**

- [Sch89] James R. Schott. Amendments and corrections: “Common principal component subspaces in two groups” [*Biometrika* **75** (1988), no. 2, 229–236; MR0946048 (89c:62098)]. *Biometrika*, 76(2):408, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336680>. See [Sch88a].

**Stefanski:1986:OBS**

- [SCR86] Leonard A. Stefanski, Raymond J. Carroll, and David Ruppert. Optimally bounded score functions for generalized linear models with applications to logistic regression. *Biometrika*, 73(2):413–424, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336218>.

**Said:1984:TUR**

- [SD84] Saïd E. Saïd and David A. Dickey. Testing for unit roots in autoregressive-moving average models of unknown order. *Biometrika*, 71(3):599–607, December 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336570>.

**Santner:1986:NAJ**

- [SD86] Thomas J. Santner and Diane E. Duffy. A note on A. Albert and J. A. Anderson's conditions for the existence of maximum likelihood estimates in logistic regression models. *Biometrika*, 73(3):755–758, December 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336546>.

**Spurrier:1986:AOS**

- [SE86] John D. Spurrier and Don Edwards. An asymptotically optimal subclass of balanced treatment incomplete block designs for comparisons with a control. *Biometrika*, 73(1):191–199, April 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336285>.

**Sen:1982:TLM**

- [Sen82] Pranab Kumar Sen. On  $M$  tests in linear models. *Biometrika*, 69(1):245–248, April 1982. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335878>.

**Sengupta:1989:CUP**

- [Sen89] S. Sengupta. On Chao's unequal probability sampling plan. *Biometrika*, 76(1):192–196, March 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336386>.

**Seber:1981:TLP**

- [SF81] G. A. F. Seber and R. Felton. Tag loss and the Petersen mark-recapture experiment. *Biometrika*, 68(1):211–219, April 1981. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335821>.

**Struthers:1989:MMT**

- [SF89] C. A. Struthers and V. T. Farewell. A mixture model for time to AIDS data with left truncation and an uncertain origin. *Biometrika*,



76(4):814–817, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336645>.

**Sugiura:1985:PDT**

- [SG85] Nariaki Sugiura and Akihide Gomi. Pearson diagrams for truncated normal and truncated Weibull distributions. *Biometrika*, 72(1):219–222, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336356>.

**Schrader:1980:RAV**

- [SH80] Ronald M. Schrader and Thomas P. Hettmansperger. Robust analysis of variance based upon a likelihood ratio criterion. *Biometrika*, 67(1):93–101, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335321>.

**Shoemaker:1982:RET**

- [SH82] Lewis H. Shoemaker and Thomas P. Hettmansperger. Robust estimates and tests for the one- and two-sample scale models. *Biometrika*, 69(1):47–53, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335851>.

**Smith:1988:RRL**

- [SH88] S. P. Smith and K. Hammond. Rank regression with log gamma residuals. *Biometrika*, 75(4):741–751, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336315>.

**Shapiro:1985:ADT**

- [Sha85] Alexander Shapiro. Asymptotic distribution of test statistics in the analysis of moment structures under inequality constraints. *Biometrika*, 72(1):133–144, April 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336343>.

**Shen:1982:MDB**

- [She82] S. M. Shen. A method for discriminating between models describing compositional data. *Biometrika*, 69(3):587–595, December 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335994>.

**Shibata:1981:OSR**

- [Shi81a] Ritei Shibata. An optimal selection of regression variables. *Biometrika*, 68(1):45–54, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335804>. See correction [Shi82].

**Shirahata:1981:IRT**

- [Shi81b] S. Shirahata. Intra-class rank tests for independence. *Biometrika*, 68(2):451–456, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335592>.

**Shibata:1982:ACO**

- [Shi82] Ritei Shibata. Amendments and corrections: “An optimal selection of regression variables”. *Biometrika*, 69(2):492, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335436>. See [Shi81a].

**Shibata:1984:AES**

- [Shi84] Ritei Shibata. Approximate efficiency of a selection procedure for the number of regression variables. *Biometrika*, 71(1):43–49, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336395>.

**Shukla:1982:THV**

- [Shu82] G. K. Shukla. Testing the homogeneity of variances in a two-way classification. *Biometrika*, 69(2):411–416, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335415>.

**Shuster:1986:CPE**

- [Shu86] Jonathan J. Shuster. The cross-product estimator in matched case-control studies. *Biometrika*, 73(1):212–216, April 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336288>.

**Sichel:1982:AET**

- [Sic82] H. S. Sichel. Asymptotic efficiencies of three methods of estimation for the inverse Gaussian–Poisson distribution. *Biometrika*, 69(2):467–472, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335423>.

**Siegmund:1980:STR**

- [Sie80] D. Siegmund. Sequential  $\chi^2$  and  $F$  tests and the related confidence intervals. *Biometrika*, 67(2):389–402, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335482>.

**Siegel:1982:RRU**

- [Sie82] Andrew F. Siegel. Robust regression using repeated medians. *Biometrika*, 69(1):242–244, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335877>.

**Sasabuchi:1983:MVI**

- [SIK83] S. Sasabuchi, M. Inutsuka, and D. D. S. Kulatunga. A multivariate version of isotonic regression. *Biometrika*, 70(2):465–472, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335561>.

**Simes:1986:IBP**

- [Sim86] R. J. Simes. An improved Bonferroni procedure for multiple tests of significance. *Biometrika*, 73(3):751–754, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336545>.

**Sinha:1987:MCR**

- [Sin87] Kishore Sinha. A method of construction of regular group divisible designs. *Biometrika*, 74(2):443–444, June 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336163>.

**Sirvanci:1982:ELD**

- [Sir82] Mete Sirvanci. An estimator of location for dependent data. *Biometrika*, 69(2):473–476, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335424>.

**Srivastava:1981:CEP**

- [SJ81] Surendra K. Srivastava and Harbans Singh Jhaggi. A class of estimators of the population mean in survey sampling using auxiliary information. *Biometrika*, 68(1):341–343, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335842>.

**Sandland:1981:ESM**

- [SK81] R. L. Sandland and G. P. Kirkwood. Estimation of survival in marked populations with possibly dependent sighting probabilities. *Biometrika*, 68(2):531–541, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335602>.

**Sasabuchi:1985:SAN**

- [SK85] Syoichi Sasabuchi and D. D. Sarath Kulatunga. Some approximations for the null distribution of the  $\bar{E}^2$  statistic used in order restricted inference. *Biometrika*, 72(2):476–480, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336103>.

**Struthers:1986:MPH**

- [SK86] C. A. Struthers and J. D. Kalbfleisch. Misspecified proportional hazard models. *Biometrika*, 73(2):363–369, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336212>.

**Srivastava:1988:EIC**

- [SK88] M. S. Srivastava and K. J. Keen. Estimation of the interclass correlation coefficient. *Biometrika*, 75(4):731–739, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336314>.

**Skinner:1983:MPS**

- [Ski83] C. J. Skinner. Multivariate prediction from selected samples. *Biometrika*, 70(1):289–292, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335970>.

**Skinner:1988:CMB**

- [Ski88] C. J. Skinner. On conditioning for model-based inference in survey sampling. *Biometrika*, 75(2):275–286, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336175>.

**Skovgaard:1986:SIO**

- [Sko86] Ib Skovgaard. Successive improvement of the order of ancillarity. *Biometrika*, 73(2):516–519, August 1986. CODEN BOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336231>.

**Saunders:1980:MKG**

- [SL80] Roy Saunders and Purushottam Laud. The multidimensional Kolmogorov goodness-of-fit test. *Biometrika*, 67(1):237, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335342>.

**Sirvanci:1982:CMS**

- [SL82] Mete Sirvanci and Ibrahim Levent. Cramér–von Mises statistic for testing exponentiality with censored samples. *Biometrika*, 69(3):641–646, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336000>. See correction [SL84].

**Sirvanci:1984:ACC**

- [SL84] Mete Sirvanci and Ibrahim Levent. Amendments and corrections: “Cramér–von Mises statistic for testing exponentiality with censored samples” [*Biometrika* **69** (1982), no. 3, 641–646; MR0695210 (84g:62080)]. *Biometrika*, 71(1):220, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336423>. See [SL82].

**Slud:1982:CEI**

- [Slu82] Eric V. Slud. Consistency and efficiency of inferences with the partial likelihood. *Biometrika*, 69(3):547–552, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335990>.

**Simpson:1986:RNT**

- [SM86] Douglas G. Simpson and Barry H. Margolin. Recursive nonparametric testing for dose-response relationships subject to downturns at high doses. *Biometrika*, 73(3):589–596, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336523>.

**Small:1989:PMI**

- [SM89] Christopher G. Small and D. L. McLeish. Projection as a method for increasing sensitivity and eliminating nuisance parameters. *Biometrika*, 76(4):693–703, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336629>.

**Smit:1980:DFB**

- [Smi80a] C. F. Smit. On a distribution-free Behrens–Fisher test by Hettmansperger & Malin. *Biometrika*, 67(1):241–242, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335344>.

**Smith:1980:BEU**

- [Smi80b] J. Q. Smith. Bayes estimates under bounded loss. *Biometrika*, 67(3):629–638, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335133>.

**Smith:1985:MLE**

- [Smi85] Richard L. Smith. Maximum likelihood estimation in a class of nonregular cases. *Biometrika*, 72(1):67–90, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336336>.

**Sandvik:1982:NDF**

- [SO82] Leiv Sandvik and Birgitta Olsson. A nearly distribution-free test for comparing dispersion in paired samples. *Biometrika*, 69(2):484–485, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335427>.

**Solomon:1984:EMR**

- [Sol84] Patricia J. Solomon. Effect of misspecification of regression models in the analysis of survival data. *Biometrika*, 71(2):291–298, August 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336245>. See correction [Sol86].

**Solomon:1985:TCV**

- [Sol85] P. J. Solomon. Transformations for components of variance and covariance. *Biometrika*, 72(2):233–239, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336076>.

**Solomon:1986:ACE**

- [Sol86] P. J. Solomon. Amendments and corrections: “Effect of misspecification of regression models in the analysis of survival data” [*Biometrika* **71** (1984), no. 2, 291–298; MR0767157 (85j:62108)].

*Biometrika*, 73(1):245, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336299>. See [Sol84].

**Stewart:1982:ECM**

- [SP82] William H. Stewart and Donald A. Pierce. Efficiency of Cox's model in estimating regression parameters with grouped survival data. *Biometrika*, 69(3):539–545, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335989>.

**Spiegelhalter:1980:OTN**

- [Spi80] D. J. Spiegelhalter. An omnibus test for normality for small samples. *Biometrika*, 67(2):493–496, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335498>.

**Spiegelhalter:1983:DTD**

- [Spi83] D. J. Spiegelhalter. Diagnostic tests of distributional shape. *Biometrika*, 70(2):401–409, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335554>.

**Sprott:1980:MLS**

- [Spr80] D. A. Sprott. Maximum likelihood in small samples: Estimation in the presence of nuisance parameters. *Biometrika*, 67(3):515–523, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335119>.

**Slud:1983:DCR**

- [SR83] Eric V. Slud and Lawrence V. Rubinstein. Dependent competing risks and summary survival curves. *Biometrika*, 70(3):643–649, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336500>.

**Sreenath:1989:CSB**

- [Sre89] P. R. Sreenath. Construction of some balanced incomplete block designs with nested rows and columns. *Biometrika*, 76(2):399–402, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336675>.

**Srivenkataramana:1980:DRE**

- [Sri80] T. Srivenkataramana. A dual to ratio estimator in sample surveys. *Biometrika*, 67(1):199–204, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335334>.

**Srivastava:1984:EIC**

- [Sri84] M. S. Srivastava. Estimation of interclass correlations in familial data. *Biometrika*, 71(1):177–185, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336410>.

**Singh:1980:SSP**

- [SS80] Padam Singh and A. K. Srivastava. Sampling schemes providing unbiased regression estimators. *Biometrika*, 67(1):205–209, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335335>.

**Srivastava:1981:SPI**

- [SS81] A. K. Srivastava and D. Singh. A sampling procedure with inclusion probabilities proportional to size. *Biometrika*, 68(3):732–734, December 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335464>.

**Schweder:1982:PVE**

- [SS82] T. Schweder and E. Spjøtvoll. Plots of  $P$ -values to evaluate many tests simultaneously. *Biometrika*, 69(3):493–502, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335984>.

**Sellke:1983:SAP**

- [SS83a] T. Sellke and D. Siegmund. Sequential analysis of the proportional hazards model. *Biometrika*, 70(2):315–326, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335546>.

**Singh:1983:TAG**

- [SS83b] B. B. Singh and G. K. Shukla. A test of autoregression in Gaussian spatial processes. *Biometrika*, 70(2):523–527, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335573>.



**Singh:1984:BIS**

- [SS84a] Bahadur Singh and J. Sedransk. Bayesian inference and sample design for regression analysis when there is nonresponse. *Biometrika*, 71(1):161–170, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336408>.

**Sugden:1984:IID**

- [SS84b] R. A. Sugden and T. M. F. Smith. Ignorable and informative designs in survey sampling inference. *Biometrika*, 71(3):495–506, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336558>.

**Schmitz:1985:RSC**

- [SS85] N. Schmitz and R. J. R. Swamy. Remarks on: “Sequential comparison of two Markov chains” [*Biometrika* **70** (1983), no. 1, 293–296; MR0743002 (86b:62135)] by Swamy. *Biometrika*, 72(2):485–486, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336105>. See [Swa83].

**Schucany:1989:JE**

- [SS89a] William R. Schucany and Simon J. Sheather. Jackknifing  $R$ -estimators. *Biometrika*, 76(2):393–398, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336674>.

**Singh:1989:TPM**

- [SS89b] Avinash C. Singh and Brajendra C. Sutradhar. Testing proportions for Markov dependent Bernoulli trials. *Biometrika*, 76(4):809–813, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336644>.

**Saxena:1986:UPS**

- [SSS86] R. R. Saxena, Padam Singh, and A. K. Srivastava. An unequal probability sampling scheme. *Biometrika*, 73(3):761–763, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336548>.

**Sarndal:1989:WRT**

- [SSW89] Carl-Erik Särndal, Bengt Swensson, and Jan H. Wretman. The weighted residual technique for estimating the variance of the general regression estimator of the finite population total. *Biometrika*,

76(3):527–537, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336118>.

**Schoenfeld:1987:MLR**

- [ST87] David A. Schoenfeld and Anastasios A. Tsiatis. A modified log rank test for highly stratified data. *Biometrika*, 74(1):167–175, March 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336031>.

**Srivenkataramana:1989:TPS**

- [ST89] T. Srivenkataramana and D. S. Tracy. Two-phase sampling for selection with probability proportional to size in sample surveys. *Biometrika*, 76(4):818–821, December 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336646>.

**Steele:1980:ECV**

- [Ste80] J. Michael Steele. Efron’s conjecture on vulnerability to bias in a method for balancing sequential trials. *Biometrika*, 67(2):503–504, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335501>.

**Stephens:1982:UMD**

- [Ste82] Michael A. Stephens. Use of the von Mises distribution to analyse continuous proportions. *Biometrika*, 69(1):197–203, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335869>.

**Stefanski:1985:EME**

- [Ste85a] Leonard A. Stefanski. The effects of measurement error on parameter estimation. *Biometrika*, 72(3):583–592, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336730>.

**Steinberg:1985:MRR**

- [Ste85b] David M. Steinberg. Model robust response surface designs: Scaling two-level factorials. *Biometrika*, 72(3):513–526, December 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336723>.

**Stewart:1987:MPE**

- [Ste87] Warren E. Stewart. Multiresponse parameter estimation with a new and noninformative prior. *Biometrika*, 74(3):557–562, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336694>.

**Stigler:1980:SHP**

- [Sti80] Stephen M. Stigler. Studies in the history of probability and statistics. XXXVIII. R. H. Smith, a Victorian interested in robustness. *Biometrika*, 67(1):217–221, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335337>.

**Stigler:1984:SHP**

- [Sti84] Stephen M. Stigler. Studies in the history of probability and statistics. XL. Boscovich, Simpson and a 1760 manuscript note on fitting a linear relation. *Biometrika*, 71(3):615–620, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336572>.

**Susarla:1984:BJT**

- [STV84] V. Susarla, W. Y. Tsai, and J. Van Ryzin. A Buckley–James-type estimator for the mean with censored data. *Biometrika*, 71(3):624–625, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336574>.

**Sundberg:1986:TUM**

- [Sun86] Rolf Sundberg. Tests for underlying Markovian structure from panel data with partially aggregated states. *Biometrika*, 73(3):717–721, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336537>.

**Smith:1980:NBD**

- [SV80] A. F. M. Smith and I. Verdinelli. A note on Bayes designs for inference using a hierarchical linear model. *Biometrika*, 67(3):613–619, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335131>.

**Swanepoel:1986:BAP**

- [SvW86] J. W. H. Swanepoel and J. W. J. van Wyk. The bootstrap applied to power spectral density function estimation. *Biometrika*, 73(1):135–

141, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336278>.

**Smythe:1983:STR**

- [SW83] R. T. Smythe and L. J. Wei. Significance tests with restricted randomization design. *Biometrika*, 70(2):496–500, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335567>.

**Schneider:1986:ELM**

- [SW86] Helmut Schneider and Lisa Weissfeld. Estimation in linear models with censored data. *Biometrika*, 73(3):741–745, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336543>.

**Singh:1987:APS**

- [SW87] Bahadur Singh and F. T. Wright. Approximations to the power of some order restricted tests with slippage alternatives. *Biometrika*, 74(4):863–870, December 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336481>.

**Scott:1989:HTC**

- [SW89] A. J. Scott and C. J. Wild. Hypothesis testing in case-control studies. *Biometrika*, 76(4):806–808, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336643>.

**Swamy:1983:SCT**

- [Swa83] R. J. R. Swamy. Sequential comparison of two Markov chains. *Biometrika*, 70(1):293–296, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335971>. See remarks [SS85].

**Sweeting:1984:CPD**

- [Swe84] Trevor J. Sweeting. On the choice of prior distribution for the Box–Cox transformed linear model. *Biometrika*, 71(1):127–134, April 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336404>.

**Sweeting:1987:ABA**

- [Swe87] Trevor J. Sweeting. Approximate Bayesian analysis of censored survival data. *Biometrika*, 74(4):809–816, December 1987. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336475>.

**Silverman:1987:BSS**

- [SY87] B. W. Silverman and G. A. Young. The bootstrap: To smooth or not to smooth? *Biometrika*, 74(3):469–479, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336686>.

**Tavare:1983:SDO**

- [TA83] Simon Tavaré and Patricia M. E. Altham. Serial dependence of observations leading to contingency tables, and corrections to chi-squared statistics. *Biometrika*, 70(1):139–144, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335951>.

**Tableman:1987:SWC**

- [Tab87] Mara Tableman. A simple way to construct a two-sample sequential confidence interval. *Biometrika*, 74(3):625–630, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336702>.

**Tamhane:1982:NUR**

- [Tam82] Ajit C. Tamhane. A note on the use of residuals for detecting an outlier in linear regression. *Biometrika*, 69(2):488–489, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335429>.

**Tam:1984:OES**

- [Tam84] S. M. Tam. Optimal estimation in survey sampling under a regression superpopulation model. *Biometrika*, 71(3):645–647, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336581>.

**Tam:1986:CBM**

- [Tam86] S. M. Tam. Characterization of best model-based predictors in survey sampling. *Biometrika*, 73(1):232–235, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336293>.

**Tam:1987:ORP**

- [Tam87] S. M. Tam. Optimality of Royall's predictor under a Gaussian superpopulation model. *Biometrika*, 74(3):659–660, September 1987.

CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336710>.

**Tam:1988:ADU**

- [Tam88a] S. M. Tam. Asymptotically design-unbiased predictors in survey sampling. *Biometrika*, 75(1):175–177, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336453>.

**Tamura:1988:ERE**

- [Tam88b] H. Tamura. Estimation of rare errors using expert judgement. *Biometrika*, 75(1):1–9, March 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336428>.

**Taniguchi:1982:EIF**

- [Tan82] Masanobu Taniguchi. On estimation of the integrals of the fourth order cumulant spectral density. *Biometrika*, 69(1):117–122, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335859>.

**Tarone:1985:HTB**

- [Tar85] Robert E. Tarone. On heterogeneity tests based on efficient scores. *Biometrika*, 72(1):91–95, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336337>.

**Tawn:1988:BEV**

- [Taw88] Jonathan A. Tawn. Bivariate extreme value theory: Models and estimation. *Biometrika*, 75(3):397–415, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336591>.

**Taylor:1985:PTS**

- [Tay85] Jeremy M. G. Taylor. Power transformations to symmetry. *Biometrika*, 72(1):145–152, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336344>.

**Taylor:1987:AIC**

- [Tay87] Charles C. Taylor. Akaike's information criterion and the histogram. *Biometrika*, 74(3):636–639, September 1987. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336704>.

**Taylor:1989:BCS**

- [Tay89] Charles C. Taylor. Bootstrap choice of the smoothing parameter in kernel density estimation. *Biometrika*, 76(4):705–712, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336630>.

**Thomas:1989:AIR**

- [TC89] William Thomas and R. Dennis Cook. Assessing influence on regression coefficients in generalized linear models. *Biometrika*, 76(4):741–749, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336634>.

**Thisted:1987:DSW**

- [TE87] Ronald Thisted and Bradley Efron. Did Shakespeare write a newly-discovered poem? *Biometrika*, 74(3):445–455, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336684>.

**Tiao:1980:HPA**

- [TG80] G. C. Tiao and M. R. Grupe. Hidden periodic autoregressive-moving average models in time series data. *Biometrika*, 67(2):365–373, August 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335479>.

**Tang:1989:ALR**

- [TGG89] Dei-In Tang, Clare Gnecco, and Nancy L. Geller. An approximate likelihood ratio test for a normal mean vector with nonnegative components with application to clinical trials. *Biometrika*, 76(3):577–583, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336122>.

**Tarone:1983:AIC**

- [TGH83] Robert E. Tarone, John J. Gart, and Walter W. Hauck. On the asymptotic inefficiency of certain noniterative estimators of a common relative risk or odds ratio. *Biometrika*, 70(2):519–522, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335572>.

**Thompson:1985:OSP**

- [Tho85] W. A. Thompson, Jr. Optimal significance procedures for simple hypotheses. *Biometrika*, 72(1):230–232, April 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336359>.

**Thorburn:1986:BAD**

- [Tho86] Daniel Thorburn. A Bayesian approach to density estimation. *Biometrika*, 73(1):65–75, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336272>.

**Tibshirani:1988:VSB**

- [Tib88] Robert Tibshirani. Variance stabilization and the bootstrap. *Biometrika*, 75(3):433–444, September 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336593>.

**Tibshirani:1989:NPO**

- [Tib89] Robert Tibshirani. Noninformative priors for one parameter of many. *Biometrika*, 76(3):604–608, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336126>.

**Tadikamalla:1982:SFC**

- [TJ82] Pandu R. Tadikamalla and Norman L. Johnson. Systems of frequency curves generated by transformations of logistic variables. *Biometrika*, 69(2):461–465, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335422>.

**Titterington:1983:REP**

- [TJ83] D. M. Titterington and J.-M. Jiang. Recursive estimation procedures for missing-data problems. *Biometrika*, 70(3):613–624, December 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336497>. See correction [TJ89].

**Titterington:1989:ACR**

- [TJ89] D. M. Titterington and J.-M. Jiang. Amendments and corrections: “Recursive estimation procedures for missing-data problems” [*Biometrika* **70** (1983), no. 3, 613–624; MR0725375 (85g:62144)].



*Biometrika*, 76(2):408, June 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336681>. See [TJ83].

**Tsai:1987:NPL**

- [TJW87] Wei-Yann Tsai, Nicholas P. Jewell, and Mei-Cheng Wang. A note on the product-limit estimator under right censoring and left truncation. *Biometrika*, 74(4):883–886, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336484>.

**Tierney:1989:AMD**

- [TKK89] Luke Tierney, Robert E. Kass, and Joseph B. Kadane. Approximate marginal densities of nonlinear functions. *Biometrika*, 76(3):425–433, September 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336109>. See correction [TKK91].

**Tierney:1991:ACA**

- [TKK91] Luke Tierney, Robert E. Kass, and Joseph B. Kadane. Amendments and corrections: “Approximate marginal densities of nonlinear functions” [*Biometrika* **76** (1989), no. 3, 425–433; MR1040637 (91c:62015)]. *Biometrika*, 78(1):233–234, March 1991. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336918>. See [TKK89].

**Tuan:1987:VLN**

- [TMKG87] Pham Dinh Tuan, Joachim Möcks, Walter Köhler, and Theo Gasser. Variable latencies of noisy signals: Estimation and testing in brain potential data. *Biometrika*, 74(3):525–533, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336691>.

**Tong:1982:DDP**

- [Ton82] H. Tong. Discontinuous decision processes and threshold autoregressive time series modelling. *Biometrika*, 69(1):274–276, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335885>. See correction [Ton83a].

**Tong:1983:ACD**

- [Ton83a] H. Tong. Amendments and corrections: “Discontinuous decision processes and threshold autoregressive time series modelling”

[*Biometrika* **69** (1982), no. 1, 274–276; MR0655696 (83g:62145)].  
*Biometrika*, 70(1):304, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335979>. See [Ton82].

**Tong:1983:NDA**

[Ton83b] H. Tong. A note on a delayed autoregressive process in continuous time. *Biometrika*, 70(3):710–712, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336509>.

**Tong:1988:NLP**

[Ton88] H. Tong. A note on local parameter orthogonality and Levinson–Durbin algorithm. *Biometrika*, 75(4):788–789, December 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336321>.

**Toyooka:1982:PEL**

[Toy82a] Yasuyuki Toyooka. Prediction error in a linear model with estimated parameters. *Biometrika*, 69(2):453–459, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335421>.

**Toyooka:1982:SOE**

[Toy82b] Yasuyuki Toyooka. Second-order expansion of mean squared error matrix of generalized least squares estimator with estimated parameters. *Biometrika*, 69(1):269–273, April 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335884>.

**Tjøstheim:1983:BSC**

[TP83] Dag Tjøstheim and Jostein Paulsen. Bias of some commonly-used time series estimates. *Biometrika*, 70(2):389–399, August 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335553>. See correction [TP84].

**Tjøstheim:1984:ACB**

[TP84] D. Tjøstheim and J. Paulsen. Amendments and corrections: “Bias of some commonly-used time series estimates” [*Biometrika* **70** (1983), no. 2, 389–399; MR0712026 (84i:62124)]. *Biometrika*, 71(3):656, December 1984. CODEN BOKAX. ISSN 0006-3444

(print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336587>. See [TP83].

**Tsiatis:1985:GST**

- [TRT85] Anastasios A. Tsiatis, Gary L. Rosner, and David L. Tritchler. Group sequential tests with censored survival data adjusting for covariates. *Biometrika*, 72(2):365–373, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336089>.

**Tsai:1986:STF**

- [Tsa86a] Chih-Ling Tsai. Score test for the first-order autoregressive model with heteroscedasticity. *Biometrika*, 73(2):455–460, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336222>.

**Tsay:1986:NTT**

- [Tsa86b] Ruey S. Tsay. Nonlinearity tests for time series. *Biometrika*, 73(2):461–466, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336223>.

**Tsai:1988:ESF**

- [Tsa88] Wei-Yann Tsai. Estimation of the survival function with increasing failure rate based on left truncated and right censored data. *Biometrika*, 75(2):319–324, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336180>.

**Thall:1988:TSS**

- [TSE88] Peter F. Thall, Richard Simon, and Susan S. Ellenberg. Two-stage selection and testing designs for comparative clinical trials. *Biometrika*, 75(2):303–310, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336178>.

**Tsiatis:1980:NGF**

- [Tsi80] Anastasios A. Tsiatis. A note on a goodness-of-fit test for the logistic regression model. *Biometrika*, 67(1):250–251, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335347>.

**Tsiatis:1981:AJD**

- [Tsi81] Anastasios A. Tsiatis. The asymptotic joint distribution of the efficient scores test for the proportional hazards model calculated over time. *Biometrika*, 68(1):311–315, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335832>.

**Tsay:1985:UCA**

- [TT85] Ruey S. Tsay and George C. Tiao. Use of canonical analysis in time series model identification. *Biometrika*, 72(2):299–315, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336082>.

**Tosteson:1988:ARE**

- [TT88] Tor D. Tosteson and Anastasios A. Tsiatis. The asymptotic relative efficiency of score tests in a generalized linear model with surrogate covariates. *Biometrika*, 75(3):507–514, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336601>.

**Turrero:1989:REG**

- [Tur89] A. Turrero. On the relative efficiency of grouped and censored survival data. *Biometrika*, 76(1):125–131, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336376>.

**Tutz:1986:ACS**

- [Tut86] Gerhard Tutz. An alternative choice of smoothing for kernel-based density estimates in discrete discriminant analysis. *Biometrika*, 73(2):405–411, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336217>.

**Tyler:1982:RET**

- [Tyl82] David E. Tyler. Radial estimates and the test for sphericity. *Biometrika*, 69(2):429–436, August 1982. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335418>.

**Tyler:1983:REP**

- [Tyl83] David E. Tyler. Robustness and efficiency properties of scatter matrices. *Biometrika*, 70(2):411–420, August 1983. CODEN BOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335555>. See correction [Tyl84].

**Tyler:1984:ACR**

- [Tyl84] David E. Tyler. Amendments and corrections: “Robustness and efficiency properties of scatter matrices” [*Biometrika* **70** (1983), no. 2, 411–420]. *Biometrika*, 71(3):656, December 1984. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336588>. See [Tyl83].

**Tyler:1987:SAA**

- [Tyl87] David E. Tyler. Statistical analysis for the angular central Gaussian distribution on the sphere. *Biometrika*, 74(3):579–589, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336697>.

**Upton:1986:ACI**

- [Upt86] Graham J. G. Upton. Approximate confidence intervals for the mean direction of a von Mises distribution. *Biometrika*, 73(2):525–527, August 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336234>.

**VanDerWatt:1980:NEB**

- [Van80] P. Van Der Watt. A note on estimation of bounds of random variables. *Biometrika*, 67(3):712–714, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335149>.

**Vardi:1989:MCR**

- [Var89] Y. Vardi. Multiplicative censoring, renewal processes, deconvolution and decreasing density: Nonparametric estimation. *Biometrika*, 76(4):751–761, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336635>.

**Vassiliou:1981:LBN**

- [Vas81] P.-C. G. Vassiliou. On the limiting behaviour of a nonhomogeneous Markov chain model in manpower systems. *Biometrika*, 68(2):557–561, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335605>.

**Vecchia:1985:GCM**

- [Vec85] A. V. Vecchia. A general class of models for stationary two-dimensional random processes. *Biometrika*, 72(2):281–291, August 1985. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336080>.

**Verbyla:1986:CGC**

- [Ver86] A. P. Verbyla. Conditioning in the growth curve model. *Biometrika*, 73(2):475–483, August 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336225>.

**Verbyla:1988:ARM**

- [Ver88] A. P. Verbyla. Analysis of repeated measures designs with changing covariates. *Biometrika*, 75(1):172–174, March 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336452>.

**Venzon:1988:OIR**

- [VM88] David J. Venzon and Suresh H. Moolgavkar. Origin-invariant relative risk functions for case-control and survival studies. *Biometrika*, 75(2):325–333, June 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336181>.

**Velu:1986:RRM**

- [VRW86] Raja P. Velu, Gregory C. Reinsel, and Dean W. Wichern. Reduced rank models for multiple time series. *Biometrika*, 73(1):105–118, April 1986. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336276>.

**Vuchkov:1980:IED**

- [VS80] I. N. Vuchkov and E. B. Solakov. The influence of experimental design on robustness to nonnormality of the  $F$  test in regression analysis. *Biometrika*, 67(2):489–492, August 1980. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335497>.

**Verbyla:1988:EGC**

- [VV88] A. P. Verbyla and W. N. Venables. An extension of the growth curve model. *Biometrika*, 75(1):129–138, March 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336443>.

**Wahrendorf:1980:ICT**

- [Wah80] Jürgen Wahrendorf. Inference in contingency tables with ordered categories using Plackett's coefficient of association for bivariate distributions. *Biometrika*, 67(1):15–21, April 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335311>.

**Walden:1988:PLE**

- [Wal88] A. T. Walden. On phase-lag estimation from non-Gaussian time series. *Biometrika*, 75(4):785–787, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336320>.

**Wang:1987:PIB**

- [Wan87] Yuchung J. Wang. The probability integrals of bivariate normal distributions: A contingency table approach. *Biometrika*, 74(1):185–190, March 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336033>.

**Wei:1981:ELD**

- [Wei81] L. J. Wei. Estimation of location difference for fragmentary samples. *Biometrika*, 68(2):471–476, August 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335595>.

**Wei:1982:IEL**

- [Wei82] L. J. Wei. Interval estimation of location difference with incomplete data. *Biometrika*, 69(1):249–251, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335879>. See correction [Wei83].

**Wei:1983:ACI**

- [Wei83] L. J. Wei. Amendments and corrections: “Interval estimation of location difference with incomplete data” [*Biometrika* **69** (1982), no. 1, 249–251; MR0655691 (83d:62062)]. *Biometrika*, 70(1):304, April 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335980>. See [Wei82].

**Wei:1988:ETS**

- [Wei88] L. J. Wei. Exact two-sample permutation tests based on the randomized play-the-winner rule. *Biometrika*, 75(3):603–606, Septem-

ber 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336615>.

**Welch:1983:MSE**

- [Wel83] William J. Welch. A mean squared error criterion for the design of experiments. *Biometrika*, 70(1):205–213, April 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335958>.

**Welsh:1985:AAL**

- [Wel85] A. H. Welsh. An angular approach for linear data. *Biometrika*, 72(2):441–450, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336096>.

**Welch:1987:RMM**

- [Wel87] William J. Welch. Rerandomizing the median in matched-pairs designs. *Biometrika*, 74(3):609–614, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336700>.

**Wermuth:1989:MES**

- [Wer89] Nanny Wermuth. Moderating effects of subgroups in linear models. *Biometrika*, 76(1):81–92, March 1989. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336371>.

**West:1987:SMN**

- [Wes87] Mike West. On scale mixtures of normal distributions. *Biometrika*, 74(3):646–648, September 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336707>.

**Westfall:1988:RPT**

- [Wes88] Peter Westfall. Robustness and power of tests for a null variance ratio. *Biometrika*, 75(2):207–214, June 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336168>.

**Wolter:1982:EQE**

- [WF82] Kirk M. Wolter and Wayne A. Fuller. Estimation of the quadratic errors in variables model. *Biometrika*, 69(1):175–182, April 1982.



CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2335866>.

**Whittemore:1987:TDC**

- [WFBH87] Alice S. Whittemore, Nina Friend, Byron W. Brown, Jr., and Elizabeth A. Holly. A test to detect clusters of disease. *Biometrika*, 74(3):631–635, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336703>. See correction [WFBH88].

**Whittemore:1988:ACT**

- [WFBH88] Alice S. Whittemore, Nina Friend, Byron W. Brown, Jr., and Elizabeth A. Holly. Amendments and corrections: “A test to detect clusters of disease” [*Biometrika* 74 (1987), no. 3, 631–635; MR0909368 (88i:62184)]. *Biometrika*, 75(2):396, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336200>. See [WFBH87].

**Wieand:1989:FNS**

- [WGJJ89] Sam Wieand, Mitchell H. Gail, Barry R. James, and Kang L. James. A family of nonparametric statistics for comparing diagnostic markers with paired or unpaired data. *Biometrika*, 76(3):585–592, September 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336123>.

**Wacholder:1989:AVE**

- [WGPB89] Sholom Wacholder, Mitchell H. Gail, David Pee, and Ron Brookmeyer. Alternative variance and efficiency calculations for the case-cohort design. *Biometrika*, 76(1):117–123, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336375>.

**Whittemore:1989:TOR**

- [WH89] Alice S. Whittemore and Jerry Halpern. Testing odds-ratio equality for several diseases. *Biometrika*, 76(4):795–798, December 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336640>.

**Wheeler:1980:Q EJ**

- [Whe80] Robert E. Wheeler. Quantile estimators of Johnson curve parameters. *Biometrika*, 67(3):725–728, December 1980. CODEN

BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335153>.

**Whitehead:1986:BML**

- [Whi86] John Whitehead. On the bias of maximum likelihood estimation following a sequential test. *Biometrika*, 73(3):573–581, December 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336521>.

**Wild:1980:VEM**

- [Wil80] C. J. Wild. Variance estimation with matched pairs. *Biometrika*, 67(2):507–510, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335503>.

**Wild:1983:FTM**

- [Wil83] C. J. Wild. Failure time models with matched data. *Biometrika*, 70(3):633–641, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336499>.

**Williamson:1984:NPH**

- [Wil84] John A. Williamson. A note on the proof by H. E. Daniels of the asymptotic efficiency of a maximum likelihood estimator. *Biometrika*, 71(3):651–653, December 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336583>.

**Williams:1986:NMF**

- [Wil86] E. R. Williams. A neighbour model for field experiments. *Biometrika*, 73(2):279–287, August 1986. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336204>.

**Winterbottom:1980:AEI**

- [Win80] Alan Winterbottom. Asymptotic expansions to improve large sample confidence intervals for system reliability. *Biometrika*, 67(2):351–357, August 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335477>.

**Wehrly:1980:BMD**

- [WJ80] Thomas E. Wehrly and Richard A. Johnson. Bivariate models for dependence of angular observations and a related Markov pro-

cess. *Biometrika*, 67(1):255–256, April 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335349>.

**Wei:1985:CDT**

- [WJ85] L. J. Wei and Wayne E. Johnson. Combining dependent tests with incomplete repeated measurements. *Biometrika*, 72(2):359–364, August 1985. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336088>.

**Woolson:1980:RTC**

- [WL80] Robert F. Woolson and Peter A. Lachenbruch. Rank tests for censored matched pairs. *Biometrika*, 67(3):597–606, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335129>.

**Woolson:1981:RTC**

- [WL81] Robert F. Woolson and Peter A. Lachenbruch. Rank tests for censored randomized block designs. *Biometrika*, 68(2):427–435, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335589>. See correction [WL84].

**Wermuth:1983:GRM**

- [WL83] Nanny Wermuth and Steffen L. Lauritzen. Graphical and recursive models for contingency tables. *Biometrika*, 70(3):537–552, December 1983. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336490>.

**Woolson:1984:ACR**

- [WL84] R. F. Woolson and P. A. Lachenbruch. Amendments and corrections: “Rank tests for censored matched pairs” [*Biometrika* 67 (1980), no. 3, 597–606; MR0601097 (82e:62073)]. *Biometrika*, 71(1):220, April 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336424>. See [WL81].

**Wolak:1988:DTM**

- [Wol88] Frank A. Wolak. Duality in testing multivariate hypotheses. *Biometrika*, 75(3):611–615, September 1988. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336617>.

**Wong:1989:LES**

- [Won89] M. Y. Wong. Likelihood estimation of a simple linear regression model when both variables have error. *Biometrika*, 76(1):141–148, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336378>.

**Worsley:1982:IBI**

- [Wor82] K. J. Worsley. An improved Bonferroni inequality and applications. *Biometrika*, 69(2):297–302, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335402>.

**Worsley:1983:PLR**

- [Wor83] K. J. Worsley. The power of likelihood ratio and cumulative sum tests for a change in a binomial probability. *Biometrika*, 70(2):455–464, August 1983. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335560>.

**Worsley:1986:CRT**

- [Wor86] K. J. Worsley. Confidence regions and tests for a change-point in a sequence of exponential family random variables. *Biometrika*, 73(1):91–104, April 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336275>.

**Williams:1980:NAL**

- [WR80a] E. R. Williams and D. Ratcliff. A note on the analysis of lattice designs with repeats. *Biometrika*, 67(3):706–708, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335147>.

**Winsberg:1980:MTA**

- [WR80b] S. Winsberg and J. O. Ramsay. Monotonic transformations to additivity using splines. *Biometrika*, 67(3):669–674, December 1980. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335137>.

**Walters:1982:CPO**

- [WR82] D. E. Walters and J. G. Rowell. Comments on a paper by I. Olkin and M. Vaeth on two-way analysis of variance with correlated errors: “Maximum likelihood estimation in a two-way analysis of

variance with correlated errors in one classification" [*Biometrika* **68** (1981), no. 3, 653–660; MR0637784 (83b:62144)]. *Biometrika*, 69(3):664–666, December 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336005>.

**Warnes:1987:PLE**

- [WR87] J. J. Warnes and B. D. Ripley. Problems with likelihood estimation of covariance functions of spatial Gaussian processes. *Biometrika*, 74(3):640–642, September 1987. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336705>.

**Wehrly:1981:ICE**

- [WS81] Thomas E. Wehrly and Eugene P. Shine. Influence curves of estimators for directional data. *Biometrika*, 68(1):334–335, April 1981. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335839>.

**Wei:1989:IER**

- [WSM89] L. J. Wei, R. T. Smythe, and C. R. Mehta. Interval estimation with restricted randomization rules. *Biometrika*, 76(2):363–368, June 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336670>.

**Wright:1985:ALP**

- [WT85] F. T. Wright and Tuan Tran. Approximating the level probabilities in order restricted inference: The simple tree ordering. *Biometrika*, 72(2):429–439, August 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336095>.

**Wu:1982:EVR**

- [Wu82] Chien-Fu Wu. Estimation of variance of the ratio estimator. *Biometrika*, 69(1):183–189, April 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335867>.

**Wu:1985:AIS**

- [Wu85] C. F. J. Wu. Asymptotic inference from sequential design in a nonlinear situation. *Biometrika*, 72(3):553–558, December 1985. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336727>.

**Wang:1981:CSE**

- [WV81] Min Chiang Wang and John Van Ryzin. A class of smooth estimators for discrete distributions. *Biometrika*, 68(1):301–309, April 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335831>.

**Wild:1987:CND**

- [WW87] P. R. Wild and E. R. Williams. The construction of neighbour designs. *Biometrika*, 74(4):871–876, December 1987. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336482>.

**Wynn:1984:ECB**

- [Wyn84] H. P. Wynn. An exact confidence band for one-dimensional polynomial regression. *Biometrika*, 71(2):375–379, August 1984. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336255>.

**Yamamoto:1981:PMA**

- [Yam81] Taku Yamamoto. Predictions of multivariate autoregressive-moving average models. *Biometrika*, 68(2):485–492, August 1981. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335597>.

**Yang:1978:DSS**

- [Yan78] Mark C. K. Yang. Determination of sample size for testing the relation between an incident and a set of random variables in a sample survey. *Biometrika*, 65(3):635–640, December 1978. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335916>. See correction [Yan80].

**Yang:1980:ACD**

- [Yan80] Mark C. K. Yang. Amendments and corrections: “Determination of Sample Size for Testing the Relation Between an Incident and a Set of Random Variables in a Sample Survey”. *Biometrika*, 67(3):728, December 1980. CODEN BOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335154>. See [Yan78].

**Yanagawa:1984:CCS**

- [Yan84] Takashi Yanagawa. Case-control studies: Assessing the effect of a confounding factor. *Biometrika*, 71(1):191–194, April 1984. CO-

DEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic).  
URL <http://www.jstor.org/stable/2336412>.

**Yeh:1986:CUO**

- [Yeh86] Ching-Ming Yeh. Conditions for universal optimality of block designs. *Biometrika*, 73(3):701–706, December 1986. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336535>.

**Yeh:1988:BAS**

- [Yeh88] Lam Yeh. Bayesian approach to single variable sampling plans. *Biometrika*, 75(2):387–391, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336191>.

**Young:1982:LNN**

- [You82] Dennis L. Young. The linear nearest neighbour statistic. *Biometrika*, 69(2):477–480, August 1982. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2335425>.

**Young:1988:NBC**

- [You88] G. A. Young. A note on bootstrapping the correlation coefficient. *Biometrika*, 75(2):370–373, June 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336187>.

**Zamar:1989:REE**

- [Zam89] Ruben H. Zamar. Robust estimation in the errors-in-variables model. *Biometrika*, 76(1):149–160, March 1989. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336379>.

**Zeger:1988:RMT**

- [Zeg88] Scott L. Zeger. A regression model for time series of counts. *Biometrika*, 75(4):621–629, December 1988. CODEN BIOKAX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336303>.

**Zhang:1989:EPG**

- [ZF89] Nien Fan Zhang and Robert V. Foutz. Estimating partial group delay. *Biometrika*, 76(1):57–63, March 1989. CODEN BIOKAX.

ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336369>.

**Zimmerman:1989:UPE**

- [ZH89] Dale L. Zimmerman and David A. Harville. On the unbiasedness of the Papadakis estimator and other nonlinear estimators of treatment contrasts in field-plot experiments. *Biometrika*, 76(2):253–259, June 1989. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336658>.

**Zheng:1988:TSP**

- [Zhe88] Zu Kang Zheng. A time sequential plan for nonparametric testing of hypotheses with censored data. *Biometrika*, 75(3):607–610, September 1988. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336616>.

**Zidek:1984:MSD**

- [Zid84] Jim Zidek. Maximal Simpson-disaggregations of  $2 \times 2$  tables. *Biometrika*, 71(1):187–190, April 1984. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336411>.

**Zeger:1985:ABL**

- [ZLS85] Scott L. Zeger, Kung Yee Liang, and Steven G. Self. The analysis of binary longitudinal data with time-independent covariates. *Biometrika*, 72(1):31–38, April 1985. CODEN BIODKX. ISSN 0006-3444 (print), 1464-3510 (electronic). URL <http://www.jstor.org/stable/2336332>.