

# A Complete Bibliography of Publications in *Annals of Statistics (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/>

07 October 2024  
Version 1.03

## Title word cross-reference

$(k - 1)$  [Vos80]. 2 [Bed82].  $2^m$  [Gho80, Gho91].  $2^m 4^n$  [Wu89].  $2^n$  [Che80a].  $\epsilon$  [BB86].  $A$  [HM85b, SS89a, Stu87].  $\alpha$  [DuM83].  $\bar{w}$  [Ker85].  $C$  [Sam80].  $C_L$  [Li86].  $C_p, C_L$  [Li87].  $\chi^2$  [Por89, Loh89].  $\chi^2 U$  [dWR87].  $D$  [GK80, GK82].  $D_s$  [LS88b, Stu80].  $E$  [Con81, Con82].  $F$  [Mar82a].  $\Gamma$  [Mie81].  $H_0$  [Neu82].  $K$  [Gra88, Pol81, TP82, WSS86, BM87b, MP87b].  $k + 1$  [Hoe81].  $K - S$  [Bha83].  $L$  [BNJ88, CW89, LM85, Mas83, PK89, PK90, SY82, Ser84, Wel87a, Wel88a, vE83].  $L^2$  [LaR82].  $L^p$  [BQ89].  $L_1$  [Dev83, Dev85, Obe82].  $L_2$  [Nus85, Vio80].  $\Lambda$  [WT80].  $M$  [BS80a, Cam82, CP81, CW85b, CW89, Cox83, Fie82, FD82a, Hub84, JJV85, Lop89, Por84, Por85, Por86, Por91, SS87, Ser84, SCR87, Tyl87, Wel89, Wel90, Wie86, vE83].  $\mathbf{E}(X)$  [LS89].  $\mathbf{L}_r$  [MFPW89].  $\mathbf{R}^m$  [Sch83a].  $n$  [Cur81, SA86].  $N^{-2}$  [Ame84, Ame80].  $N \equiv 3(\text{mod}4)$  [SS89a, GK82].  $P$  [Hub84, LH82, LH83, Por84, Por85, Por91].  $p^2/n$  [Por84, Por85, Por91].  $p_1 = p_2$  [SG80].  $\phi_p$  [Stu89]. IIPS [HLS89].  $q$  [LS88b].  $R$  [Col83, CW89, SY82, Ser84].  $R^k$  [Pes82].  $R^m$  [Khm88].  $S$  [Dav87, Lop89].  $t$

[BS84, HS80, Mar85a, Rob76, Rob82a, Wij83].  $T^2$  [Kar81b, HS80].  $U$  [Ahm80, BGvZ86, BH89, CJV80, CV81, DT89, NP87, Spr85, WT80].  $U(0, \theta)$  [Nog88].  $V$  [Akr86, Akr89, dWR87].  $\varepsilon$  [CW85b].  $W$  [LSF86].  $X^1$  [LS89].

**-Admissibility** [BH89]. **-Alternating** [Bed82]. **-Comparisons** [BQ89].  
**-Contaminated** [BB86]. **-Contamination** [CW85b]. **-Contiguity** [Neu82].  
**-Cube** [Cur81, LS88b]. **-Densities** [Wij83]. **-Differentiable** [MFPW89].  
**-Estimated** [Por86]. **-Estimates** [BS80a, Cam82, Dav87, Fie82, Mas83].  
**-Estimation** [PK90, Wel90, PK89, SY82, SS87, SCR87, Wel89]. **-Estimator** [Tyl87]. **-Estimators** [Wel88a, CP81, Col83, CW85b, CW89, FD82a, Hub84, JJV85, Lop89, Por84, Wel87a, Wie86, vE83]. **-Mean** [Vos80]. **-Means** [Pol81]. **-Minimax** [Mie81]. **-NN** [BM87b]. **-Norm** [Obe82]. **-Normalized** [TP82]. **-Optimal** [Stu89, Con81, HM85b, LS88b, SS89a, Stu80, Stu87].  
**-Optimality** [Con82]. **-Optimum** [GK80, GK82]. **-Order** [Ame80, Ame84].  
**-Processes** [Wel90, NP87, Wel89]. **-Sample** [Gra88]. **-Statistic** [CV81].  
**-Statistics**  
[Akr89, MP87b, Ahm80, Akr86, BGvZ86, CJV80, DT89, LM85, Ser84, Spr85].  
**-Sufficiency** [BNJ88]. **-Test** [BS84, HS80, Loh89, Kar81b]. **-Treatment** [WSS86]. **-Type** [Cox83]. **-Values** [LH82, LH83]. **-Wishart** [Sam80].

**Absolute** [Hor88, KR81a]. **Acceptable** [Cas87]. **Accounting** [HWB82].  
**Accuracy** [Fin85, Gra83, LS83a, Sin81a]. **Accurate** [Sto81].  
**Acknowledgement** [Tie88]. **Acknowledgment** [Ale89a, CLS86]. **Action** [Lia88, Wij85, Wij93]. **Adapting** [Car82]. **Adaptive**  
[Abr84, AdF80, BNR83, Bic82, BZ80, HW85, HM87b, HW89, Hud85, Hud86, Kre87, Lai87, Mul89, PK89, PK90, Ruk82, Sch85a, Wei87a, Wei87b].  
**Addendum** [GM89, Neu88, Sil80, SV80b, Wal80]. **Additional** [Mam86].  
**Additive** [Bre89, BHT89a, BHT89b, CGW89, Cox89, DS83, ES89, FL87, GG89, GK89, HS89a, KA89, Sto85, Sto86, Tit89]. **Additive-Probability** [FL87]. **Additivity** [LS80]. **Adequacy** [NJ85]. **Adjustment** [Hab84, Hab86]. **Adjustments** [RS87]. **Admissibility** [BBZ82, Bro80b, BCSC83, Bro88, BH89, CK85, CM89a, Gaf87, GS81a, Joh84, Koz82, LaM82, MS87a, Mar83a, MG81, MGSV89, Rie81a, Ruk86, Zam81]. **Admissible** [BF85a, Bru80, But81, Cli88, FKZ89, Hwa82b, Kub87, Man84, MGV85, Pie85a, RR81, SA86, Sto81, VM84]. **Admits** [BLR82]. **Advances** [Gre89]. **Affine** [BNB83a, Vil82]. **after** [Tak87]. **Against** [HIP85, HP88a, MFP85, NT88, Rie81b, RW81]. **Age** [FR85]. **Agreeing** [Wak81]. **Ahead** [CM87]. **Akaike** [Kni89a]. **Algebraic** [Mal83]. **Algorithm** [Boh82, DR82a, Lee83, Wu83]. **Algorithms** [RW80]. **Aligned** [Tar81]. **Allan** [BG82]. **Allocation** [HW89, Lai87]. **Almost** [Dev81a, Sen80, Tar81]. **Alternating** [Bed82]. **Alternative** [BS84, MFP85, NT88, Tie87, Tie88]. **Alternatives** [HIP85, Mar82b, MS83, MS92, Tyl83a]. **Amalgamation** [GM87a, GM89]. **Amemiya** [Dav84, Dav85b]. **Amount** [HM87a]. **Analogs** [Bro88]. **Analysis** [And87, AA88, ABJ83, BS86, Bai87, Ber86a, BB86, Bri87,

Bro84b, CR86, Chi81, Dah88, DGG81, DG81, Dia87, Dia89, Efr86, Fel86, Flu86, Fre86a, GMK<sup>+</sup>84a, GMK<sup>+</sup>84b, Gho86, Goo85b, Gra87, Hal86a, HP88a, HH87, Hin86, Hoo83, Hoo84c, Kem87a, KSV81, LM87, LD89, Mar83a, MO86, MS87b, Nel87, Ols86, OBWS89, RP86, Rob82b, Sch81a, Sha86, SD87, ST86, Sin86, Spe87a, Spe87b, Sri86, Ste89b, SM80, Tib86, Tib88, Tju87, Tob87, Tuk87b, Tuk87a, Web86, Wij84, Wu86a, Wu86b, WO86]. **Ancillarity** [Sko85, SM88]. **Ancillary** [Kar89b, Ped81]. **and/or** [Goo85b]. **Andersen** [SP82]. **Annals** [Hin80a]. **Anova** [KR82, Wes86b, Wes89]. **Anscombe** [Tak87]. **any** [GSW80]. **Application** [BB84, BS80a, Che87a, CG80, CG81, DF82, DT89, Dev87, Dia89, FKZ89, Kin80, Li86, MV87, Ros89, Sch86a, SD87, Tsa86a, Wij85, Wij93]. **Applications** [ALP81, Ber80b, BM87b, Bjø84, Che87b, Das89, Ede88, GS81a, GS81b, Hwa82a, Hwa82b, JSV84, JJV85, JDP83, KR81a, KR82, Kun83, LW82, LPQ81, Lin89a, Mam89, MG83, MLV84, MRW86, RW82b, Sie86, Swe86b, Van87, Wan85, Wei87a, Wit83]. **Applied** [SW80]. **Applies** [Rub84]. **Applying** [Sch81b, SEB83]. **Appreciation** [Ney81]. **Approach** [AZ85, Ass88, BP84, Bir89, CL83, DFP89, DL81, Eub81, FA86, Fu82, Gat84, GM84, Khm88, LS88a, LT83, Mau85, MLV84, Nov80, PT81, Ras80, Sha88b, Sim83, TK86, Van87, Wij84]. **Approaches** [Yao84]. **Approximate** [BW81, Bra84, Huf83, Wan85]. **Approximating** [DH80, Yao87]. **Approximation** [AZGH82, AZGH83, CV81, Cox88a, Cox88b, DJ89, Jeg88, Mar83c, Mar86, Mar91, Muk81, Por85, Por91, Rup81, Sch83b, Wei87b]. **Approximations** [Ber84, Bro85, Kre86]. **Arbitrary** [Cso86, Gle86, Gly80, Har81b]. **ARC** [Woo82]. **Area** [Bro84c]. **AREs** [Loh84a]. **Arguments** [Sha82]. **Arising** [RW82a]. **ARMA** [Han81, Pot84, HIP85, HP88a, Han75, Han80a, Han80b, Har88, Kre87, Pot83, Tan83a, TT83]. **ARMA-Models** [Pot84, Pot83]. **Armed** [Eic88, Jos75, Jos85, Kak83, Kee85b, Kel81, Lai87]. **Array** [Chi86]. **Arrays** [Che80b, HS89b]. **Article** [BG82]. **Aspect** [LH84]. **Aspects** [Wij84]. **Assay** [Ker85]. **Assessing** [LR89]. **Assessors** [Sch89a]. **Associated** [Akr86, Akr89]. **Association** [ALP81, FR83, Goo85b, HR86, JDP83]. **Associations** [LW89a, LW89b]. **Assuming** [FPV87]. **Asymmetric** [Col86]. **Asymmetry** [Goo85b, Mac86, Mac87]. **Asymptotic** [Fei81]. **Asymptotic** [AS80, AR86, AJ81, ACF82, AA88, AH88, Bai83, Bai84, BB84, Bas87, BHHW83, BN83, Ber80a, BF81b, BF84, Bic84b, Bjø84, Cap88, CW87, Che80c, CM87, Col86, Cro80, Cuz85, Dah88, Dar83, Dav87, Dav85a, Dev81b, Dev88, Dos85b, DW88, FK85, FK86, Fal85, Fie82, Flu86, Fuj85, FS89, Gil83b, Gly80, GL88, HT85a, Hal81a, Iac83, JSV84, Jan86, Joc86, Kau87, Kee85a, Ker85, KN84, LaR82, Lai81, LH82, LH83, LT84, LY88, LSF86, Leu82, Leu84, Li86, Li87, Lor83, Mas81a, MFP85, Mie86, NT88, Nis84, Nus85, Par86, Pie82, Pol86, Por89, Por84, Por85, Por86, Por88, Por91, PS83, Ran82, Rao78, Rao80, Ree85, Rie81a, RP80, Rob80, Rot81, RV80, Rus76, Rus82, SW88, Sch81a, Sch81b, SP88, Sha89, SW84, Sil85a, SCR87]. **Asymptotic** [Sin81a, Sin81b, Sko85, Ste89a, Ste89b, Sti85, Stu84, Swe80a,

Swe82, Swe86a, Tah89, Tak87, Tan83a, TL84, Tru89, Tyl81, Tyl83a, Tyl83b, VJ87, Vio80, Wan81, WJT86, Wei85, Wel82, Wen89, Wes86b, WT82, Woo85a, WT85, Woo89a, Wri81a, Wu81a, Zeh81, vE83, vdV89].

**Asymptotically** [Bha86, ESS82, Ham81, Kla87, Kog87, Mar85b, MP87a, SY81, Sch86b, Shi80, Ste88, Sto84, Swe86b, Wan86b, Zer80]. **Asymptotics** [Cox83, DF84, Mam89, Mor86, Neu87, Neu88, Sen88]. **Attainable** [HW84].

**Attainment** [MFPW89]. **August** [Ney81]. **Autocorrelation** [AZGH82, AZGH83, Sak83]. **Automatic** [DP84a, DL88a]. **Autoregression** [AZGH82, AZGH83, Cro80, Kou86, KL89]. **Autoregressions** [Bos88].

**Autoregressive** [AZGH82, AZGH83, BB84, BMMT89, Bha86, Cam82, CW88a, FD89, HD89, Kaw80, KW84, Kni89a, Kun84b, LS83a, Pot89, Shi81, Sri87, SS89b, TT83, Tsa84, Wan86a]. **Average** [ACF82, BMP85, God80, Hal84b, MF83, Nai84a, Oeh85, Pol87]. **Averaged** [Sco85]. **Averages** [DR86].

**Bahadur** [Bas80, Bas83, Epl81, Kou84a, Pra88, Wel86]. **Balance** [HS83, JN83]. **Balanced** [CW80b, CW83, Che83, KW81, KR81b, Kun84a, SM80]. **Ban** [BB83].

**Bandit** [Eic88, Jos75, Jos85, Kee85b, Lai87]. **Bandits** [CB85, CW88b, Kak83, Kel81]. **Bands** [Nai86, Pie85a]. **Bandwidth** [Abr82, HM87a, HM85a, Mar85b, MP87a, MS87c, Ric84]. **Based** [AG79, AG80, BLR82, Bic84c, Bra84, Bro85, Chr89, Daw85a, Daw85b, DJ89, Fou80, Gra83, Hab81, Hal89a, HP88a, Han80b, Hen88, LM85, Mas81b, Mil89, OT81, Pha80, Sch85b, Sch83a, Sch80, SS81, SV80b, Tor81, Tru89, Wah81, Wel86].

**Basis** [Bar82, DS82a, DS82b, Fra82]. **Batch** [LT83]. **Bayes** [HH83a, Bar86a, Ber80c, Ber86c, BB86, BBC81a, BBC81b, BR82, BL89, But81, Cla86, CS84a, Cre82, DH80, Daw86, DF86c, DF86a, DF86b, DL86, Dos86, FD83, GBT82, Haf80, HH83b, Har86, Hjo86, Kar88, KP86, Le 86, Ler86, Lia88, Lin86a, Lin85, LC87, MY84, MD84, Mar83b, MM87, McK84, Nog88, Nov80, Pha80, Pos86, Rit85, Rob83, Sha82, SW80, Sim86, Sti85, Str81, Yao84, Zeh81, vH87].

**Bayesian** [Cha85, SV80b, Amm84, AZ85, AR89, Bar86b, Cha84, CB85, Cla85, DH81, Dos85a, Dos85b, DL81, Gen84, GS85a, GMS86, Gol81, GC87, Kra84, Kuo83, Lo84b, Lo86a, Lo87, Lo88, Ras80, Rub81, Sha88b, Tsa86a, Was89, WZ83, Wen89, Wit86]. **Bayesianly** [Rub84]. **Be** [Ruk83, Bic84a].

**Bechhofer** [KJ86]. **Before** [Fin85]. **Behavior** [DW88, Jur81, Kee83, Kee87a, Leu84, Por84, Por85, Por86, Por88, Por91, Sil85a, Sin81b, Wri81a].

**Behaviour** [Dav87, Gil83a, Kre86, Sti85]. **Behrens** [Rob82a, Chi81, DF82, Rob76]. **Belief** [Wal87]. **Belsley** [Atk84]. **Berger** [Bro80a]. **Berkson** [GS81a]. **Bernoulli** [Jos85, Jos75, Kel81, KJ86]. **Berry** [Jos85, Ahm80, Che81b, Fri89, Jos75]. **Best** [ASZ85, BK80, BK81, EO87, Fox81, FGP88, GM87b, HW84, Hsu81, Hsu84, KA83, Pet80, Tak81, Tak82, TWZ80]. **Beta** [WT80]. **Better** [CHL83a, CHL83b, Kum87]. **Between** [Bai84, BK80, BDD89, Dos89, Kar81c, LW89a, MM87, MG83, RW81, Swe80b, vE83, BQ89, HP88b, LW89b, Lop89].

**Bias** [Abr84, AS80, DS89, MYZ89, Sha88a, SS89b, Var82b, Var85]. **Biased** [GVW88, Har81a, Hec85a, Hec85b, Smi84]. **Biases** [Bic84a, Ros89]. **Binary** [Bed82]. **Binomial** [CS84b, Hwa82a, Hwa82b, SA86]. **Binormality** [Szk88]. **Bio** [Ker85]. **Bio-Assay** [Ker85]. **Bioassay** [GS81a, Kuo83]. **Birnbaum** [BG82]. **Bivariate** [Dab86, DK80, Sni81, TLC86]. **Block** [BY80, Che83, Con81, HM85b, HS83, KW81, MN83, MC88, Stu87, Tar81, KP81]. **Blocks** [Con82]. **Blum** [RS85]. **Bona** [Gaj86]. **Books** [Atk84, Sil85b, Wij84].

**Bootstrap**

[AS85, Ath87, BS83a, BO88, Ber82a, Ber84, BS85a, Ber86a, BS87, Ber88, BQ89, BF81b, BF84, Bic88, Bos88, BGL88, BD84, CR86, DR88, Efr86, Efr88, Fel86, Fre86a, Gho86, GZ89, Hal86b, Hal86a, Hal86c, Hal88a, Hal88b, HDR89, Hin86, Kni89b, Kun89, LS87, Liu88, LS88c, Lo87, Lo88, Loh88, Mam89, MO86, Ols86, OBWS89, RP86, Rob88, Rom89, Rub81, Sha86, ST86, Sin81a, Sin86, Sri86, Tib86, Tib88, Vea88, Web86, Wen89, Wu86a, Wu86b, WO86].

**Bootstrapped** [HY87]. **Bootstrapping**

[BMMT89, CM89b, Fre81, Fre84, GPSB84, Nav89, Sau89]. **Boscovich**

[KB85]. **Both** [Hal83c, Jen88]. **Bound**

[BK80, Fri89, Fuj85, Hu85, MFPW89, Tah89, TK86, Yat88, vE83, vdV89].

**Boundary** [Fer82a, Rao78, Rao80, Sie86]. **Bounded**

[BBC81a, CS81, CM82, GSW80, Li84b]. **Bounds**

[Ale80, Ale82, AG79, AG80, Ber80a, BMWZ87, DP84b, Dev88, FS89, Gor89, Hwa82b, JBB83, Loh84a, Loh89, MY84, Nai84a, Nai84b, RW82a, SS81].

**Bowl** [GSW80]. **Bowl-Shape** [GSW80]. **Boxes** [HLS89]. **Bracketing**

[Hos89]. **Breakdown** [Hub84, Yoh87]. **Breakdown-Point** [Yoh87]. **Broad**

[Hwa85]. **Broken** [DG80]. **Brown** [Kil81]. **Brown-Mood** [Kil81].

**Brownian** [AR89]. **Buyer** [Mal87].

**C** [Tib88]. **Calculation** [ES81b]. **Calculations** [Bra84, Rub84]. **Calculus**

[Koz82]. **Calibration** [Daw85a, Daw85b, Oma88, Sch85b].

**Calibration-Based** [Daw85a, Daw85b, Sch85b]. **can** [Bic84a, Ruk83].

**Cancer** [BBMT81]. **Canonical**

[Gly80, Hab81, HP88b, JB83, JBB83, LS85b, LM87, YB80]. **Capacities**

[Bed82]. **Carl** [Sac84]. **Carlo** [HM87b, Joc86]. **Carriers** [Sil85a]. **Case**

[Ath87, Atw80, Fer82b, Fox81, FD83, GBT82, Kel81, Kni89b, Lia88, Lo84a,

Mie86, MLV84, MV87, SP88]. **Case-Cohort** [SP88]. **Case-Control**

[MLV84, MV87]. **Cases** [BS89, Hwa82a, VJ87]. **Categorical** [Kau87].

**Categories** [Goo85b]. **Cauchy** [Ree85, RW80]. **Cell** [RS84]. **Cells** [Kog87].

**Censored** [Akr88, CY87, CHL83a, CHL83b, Cuz85, Dab86, FR81, GP85,

HT86, JS84, KSV81, Kum87, LV85, MP87a, Mie86, MM80, Pha80, Rei81,

Slu84, SV80b, SV80a, TW83, Tan83b, VJ87, VC84, Yan83]. **Censoring**

[Akr86, Akr89, Jac89, Leu84, MGSV89, Rot85, TLC86, Wel85]. **Censorship**

[DFP89, MR88, Sch85a, Sch86a, Tsa86a]. **Central** [HT82, HT93, ST81].

**Centrality** [SA82]. **Certain**

[BL83, Bha82, ESS82, Pie82, Rei80, Rot85, Sch83a]. **Change**

[AR86, Ass88, AR89, Car88, GHP86, MFP85, Pol85, Pol87, Pra88, Yao87].  
**Change-Point** [AR86, Car88, MFP85, Pra88, Yao87]. **Changes** [Mou86].  
**Changing** [MD84]. **Character** [But81]. **Characterisations** [Let81].  
**Characterization** [BL83, Gen84, GMS86, JM80, JM82, Kos87, Sak83, Slu82, Sma83, SS89b, WS80, vD85]. **Characterizations**  
[Ebe83, Fab73, Fab81, Gaf87]. **Characterizing** [Wu80]. **Chart** [BF81a].  
**Chernoff** [Kal82]. **Chervonenkis** [SY89]. **Chi**  
[Ame80, Ame84, BB83, Ber80d, BM85, Dav85a, DE85a, DE85b, Dic85, Dro89, Fie85, GM83, Goo85a, Goo85c, HT86, Leo85, Mar82a, MP85, MM80, Moo82, Pie85b, Pla85, QR85, RS84, RS87, SA82, Sun85]. **Chi-Square**  
[Ame80, Ber80d, BM85, DE85a, DE85b, Dic85, Dro89, Fie85, Goo85a, Goo85c, HT86, Leo85, MP85, MM80, Pie85b, Pla85, QR85, RS87, Sun85].  
**Chi-Squared** [Ame84, Dav85a, GM83, RS84]. **Choice**  
[HM88, Hau88, Pet80, Ric84]. **Cholesky** [EO87]. **Choose** [MM87].  
**Choosing** [Mas83, MG83, Wah85a]. **Chosen** [DS82c]. **Class**  
[Akr86, Akr89, BBC81a, Bjø81, Bro81, BF85b, BM89b, Cho87a, CRM87, Gra88, HL84, Hwa82b, Hwa85, JSV84, KS77, KS83, Klo84, Lo84b, OT81, Por89, RR81, SW84, SG81, Ton89, Tyl83b, VC84, Zam81, vdV88]. **Classes**  
[BMWZ87, BCS80, BC81, BCS89, Dro89, Ebe83, Gaf81, Loh84a, Mar82b, SY89, VD87]. **Classically** [BR82]. **Classification** [HT89, Sch81a].  
**Classified** [Goo85b]. **Clinical** [SG80, Sim86, Smi84, WSS86].  
**Clinical-Trials** [Sim86]. **Closeness** [SKS89]. **Closest** [Sch87b]. **CLT**  
[BS80a]. **Clustering** [Pol81]. **Cochran** [Wat82]. **Coefficient** [DG80].  
**Coefficients** [And51, And80, Fl80, HC86, LR82, NT88, Sak83]. **Coherence**  
[Reg87]. **Coherent** [AS89, HS89a, LS83b, LS85a]. **Cohort** [SP88]. **Coin**  
[Hec85a, Hec85b, Smi84]. **Coincidences** [Hen88]. **Collapsibility** [Dav89].  
**Collection** [Fin85]. **Collinearity** [Atk84]. **Combating** [Abr84].  
**Combination** [BNB88]. **Combinations** [Hel80, Mas81a, Sch80].  
**Combinatoric** [Mau85]. **Combining** [BK83, Mar82a, Mar85a]. **Comment**  
[Tak82]. **Commentary** [SP82]. **Comments** [Dav84, Dav85b]. **Common**  
[Bha80, Flu86, Kub87, Nai80, Ton89]. **Compact** [ST81]. **Comparative**  
[Fis83, Wak81]. **Comparing**  
[DF82, Gra88, HM85b, Leh88, MN83, Sch89a, Stu87]. **Comparison**  
[BO88, Ber88, Bic88, BGL88, DR88, Efr88, FHH83, Hal88a, Hal88b, LS88c, Loh88, Mar87, Ped81, Rob88, SWW84, Tor81, Ve88, VD87, Wah85a].  
**Comparisons**  
[BQ89, BW82b, Hay84, Hsu84, Joe88, KR82, RSC87, Vos80, WSS86, Wes89].  
**Competing** [Gra88, LPQ81]. **Competitors** [Ber82a]. **Complete**  
[BCS80, Bro81, BF85b, BCS89, BM89b, Cho87a, Dev83, Gaf81, MR87a, Mar82b, VJ87, Zam81]. **Completeness** [SM88, SG81]. **Complex** [Ber89].  
**Complexity** [Kem87b, Ris86]. **Component**  
[DFP89, Flu86, Har81a, SEB83, Tyl83a, Tyl83b]. **Components**  
[AAO86, Che88a, Kar88, Mat84, Puk81, Sch80, Wes86b]. **Composite**  
[BNJ88, Lai88]. **Compound** [Boh82, Ede88]. **Compromise** [Kem88].

**Computation** [Cam82, Dos85a, JBB83]. **Computing** [Nie81, Nie83].  
**Concave** [BS80b, Ton82]. **Concavity** [Hab89]. **Concentrated** [Riv89].  
**Concept** [RP80]. **Concerning** [Jon87]. **Concordance** [ACF82, FA86].  
**Condition** [Bro80b, BCSC83, GS81a, Hos89, Sri84, Tie87, Tie88].  
**Conditional** [Bas80, Bas83, BB84, Dab89, Daw80, Fei81, HJS88, HR86, Hoo84a, KR82, Lin83a, MC87, Smy88, Stu86, Swe86a]. **Conditionally** [Cas87]. **Conditioning** [Sha82]. **Conditions** [AA88, AK85, BCSC83, FK84, GZ89, Sza80]. **Confidence** [Ale80, Ale82, BO88, BS83b, BW81, BS85a, BM86, BS87, Ber88, Ber80c, Bic88, BGL88, DR88, Efr88, Est82, GH87, Hal86b, Hal86c, Hal88a, Hal88b, Hoo82a, Hoo82b, Hoo84b, Hoo84a, Hsu81, Hsu84, HC82, HC86, KR81a, Li89, LS88c, Loh88, MV87, Nai84a, Nai84b, Nai86, Oma88, Pie85a, Rob88, SS81, SS84, Spr85, Vea88, Wit83, Woo86, ZM84, ZM88]. **Configural** [Mor86].  
**Conformity** [Puk84, RW82b]. **Confounding** [Col84]. **Conjecture** [Hay84, Jon87, Jos75, Jos85, KS84, Son82]. **Connected** [Ber89].  
**Conservative** [Hay84, Nai86]. **Consistency** [Bar86a, Ber86c, Bjo84, CY87, CH80, CT87, Cla86, CM89a, Dab89, Dav85a, Daw86, DW80, DP84a, Dev85, DF86c, DF86b, DL86, Dos86, FK85, FK86, FR81, GKP84, HL84, HJS88, Har86, HD89, Hjo86, JS84, Klo82, KG88a, Kni89a, KP86, Le 86, Li84a, Li84b, Lin86a, Lo84a, MF83, Nel80, Obe82, Pfa82, Pol81, Red81, Sil80, Sol81b, Str81, TT83, TC85, TC90, Wan85, Wan87, Won83, Por84]. **Consistent** [CGW83, GS85b, Kla87, RB86, SS80, Tsa86a, WW83, Wu80]. **Consists** [Li84c]. **Constancy** [NT88]. **Constant** [MFP85]. **Constrained** [Hat85, Hsu84, KS77, KS83]. **Constraints** [HS89b]. **Construct** [Hal86c].  
**Constructed** [CRM87, Dan82]. **Construction** [Ano83, Ber83a, Che81a, Che83, GK82, GHT83, HLS89, Hud83, Mor83a, Wu89]. **Contained** [Mam86].  
**Contaminated** [BB86]. **Contamination** [CW85b, Col86, Gol82].  
**Contaminations** [SB89]. **Content** [KR84]. **Contiguity** [Neu82].  
**Contingency** [AG82a, CG80, CG81, DLS80, Dav89, GM87a, GC87, GM89, Goo85b, Hab81, Loh89, Mey82, RS84, Sim83]. **Continued** [Stu80].  
**Continuous** [Ber80b, Bro88, Epl82, Jen87, LS83b, Mas80, Sti85, Yu89].  
**Continuous-Time** [Mas80]. **Contoured** [MRW86]. **Contrast** [Egu83].  
**Contributions** [Kee85b, Wyn84, Bic84b]. **Control** [BBZ82, Ber83b, BF81a, sC79, CW80a, HM85b, LW82, Lee88, MN83, MLV84, MV87, Sha80, Sri84, Stu87, Zam81]. **Controlling** [Kem88]. **Convariance** [Puk81]. **Convergence** [BM87b, Boh82, BDD89, Che88a, Che88b, Dev81a, Dev83, HW84, HY87, JJV85, Jeg87, Jon87, KG88a, KL89, KI81, Lia88, Mar83b, Nog88, NP87, NC89, PV80, Rom88, Ruk83, Sch86a, Spe85, Sto80, Sto82, Tar81, TS80, Wu83, Yat85].  
**Convergent** [Atw80]. **Converse** [Boo85b, Swe86c]. **Convex** [Leu82, Moo84, WW80]. **Convolution** [KP81]. **Cook** [Atk84]. **Correct** [Sch81a]. **Corrected** [AS85]. **Correction** [Akr89, AZGH83, And80, AG80, Bel91, BS87, BG80, Bos88, BCS89, Cha85, CW80a, Cuz90, Dav85b, DR87, Efr82a, Fab81, FK86, Fre88, GMK<sup>+</sup>84a,

Gho91, Hab86, Han81, Hin80b, HT93, Hud86, Jos85, Kar89a, LW89a, LS87, Mac87, Mar86, Mar91, MS92, OD80, PK90, Por91, Rao80, TC80, Tib88, TC90, Wel88a, Wel88b, Wel90, Wij93, WT85, Woo87, Woo89a]. **Corrections** [Ale82, Ame84, Bas83, Cha82, CHL83a, CW83, CG81, Haf81, HH83a, Hoo84b, Hoo84c, KS83, LH83, Pot84, Rob82a, Ros82, Rus82, Swe82].

**Correlated** [Che83, KW81, Sol81b]. **Correlation**

[Ale89a, Ale89b, DR86, DG80, Goo85b, Hab81, Kar80, LM87]. **Correlations**

[Gly80, HP88b, JB83, JBB83, MC88]. **Corresponding** [BNR83]. **Cost**

[CC88, Kem87b]. **Counterexample** [Ale89a, Ale89b]. **Counting**

[AG82b, Gil86, RH83, SP82, Sve89]. **Covariance**

[AF84, Bed88, BS85a, BS87, DR86, DS85, Eri87, Gle86, Haf79, Haf80, Haf81, Har81b, Jen88, Lop89, Mar81, Per80, Sak83, Son82, Ste88, Ste89a, Sza83].

**Covariances** [SWW84, Sza80]. **Covariate** [SC85]. **Covariates**

[Fri82, MP80]. **Coverage** [Est82, Est83, Est86, Hoo88]. **Cox**

[SP82, AG82b, AH88, Bai83, Bai84, PdT88, PS83, Sen81, Tsi81]. **Cox-Type**

[PS83]. **Cramér** [Blo87, BMWZ87, CC82, MFPW89, Sch80, vE83]. **Criteria**

[AAO86, Atw80, BB83, Gaf81, Nis84, STT80, WT80]. **Criterion**

[Bha86, Gol81, HD89, Hoo88, Kni89a, KN84, Mas83, O'R76, OD80]. **Critical**

[CC82]. **Critique** [DuM83]. **Cross**

[BD84, CGW83, Goo85b, Hal83b, Li84a, Li85, Li86, Li87, Mar87, Won83].

**Cross-Classified** [Goo85b]. **Cross-Validated** [CGW83, Li84a].

**Cross-Validation** [BD84, Hal83b, Li86, Li87, Mar87, Won83]. **Crossing**

[Sie86]. **Crossings** [KS82]. **Cube** [Cur81, LS88b]. **Cumulant** [Kee87a].

**Cumulative** [Gil86, Gra88, Lev81]. **Curiosum** [Sti80]. **Curtailed**

[EG80, HS80, HS87]. **Curvatures** [Ama82, CG86]. **Curve**

[FR81, HT88, SV80b]. **Curved** [Ama82, Egu83, Kal81, MV87]. **Curves**

[GMK<sup>+</sup>84a, GMK<sup>+</sup>84b, Mul84, MS87c, Tsa86a]. **Curvilinear** [Nai86].

**Cyclic** [Vos88].

**D** [Atk84]. **D.** [Atk84]. **Darroch** [Csi89]. **Data**

[Akr88, Amm84, Atk84, Ber82b, Bha81, Bri88, But82, CY87, CL88, CHL83a, CHL83b, Chi86, Dab86, DK80, Dia89, EK83, FA86, Fin85, FR81, Fri82, Gaj88, Goo85b, GP85, HT86, Hal83c, Hau88, Jac89, JS84, JS83, Ken83, KG88b, KSV81, Kum87, LH84, LV85, Mie86, MM80, NC89, Pha80, RS84, RS87, Rei81, Rit85, Sch85a, SCR87, Slu84, SV80b, SM80, Sza83, TW83, Tan83b, TC85, TC90, Van83, Wah81, Woo85b, Woo87, Yan83].

**Data-Adaptive** [Sch85a]. **Data-Based** [Wah81]. **Data-Smoothing** [LH84].

**Deal** [Nai80]. **Decision** [Das89, Ede88, Efr82b, Gat84, GM84, HP86, Kem88,

Man81, Rit85, Ruk82, WZ83, Wit86]. **Decisions** [FL87]. **Decomposition**

[EO87]. **Decompositions** [KR82]. **Deconvolution** [LR82, RR83].

**Decreasing** [Bir87b, vH87]. **Deficiencies** [Swe80b]. **Deficiency**

[Fal84, Kal82]. **Defined** [Loh84a, Rup81]. **Definitions** [JB83]. **Degree**

[BGvZ86]. **Delayed** [Eic88]. **Delta** [SW81b]. **Demographic** [BRH85].

**Densities** [Bir87b, Gly80, Hal81b, MRW86, Mul84, Wij83]. **Density** [Abr84,



AdF80, BM87b, Bir87a, BDD89, BL89, CGW83, CG85, Cli88, Dev83, DP84a, DP84b, Dev87, Don88, Eub81, Gaj86, Hal83b, HM87a, Hal87, HM88, Har88, Klo82, Klo84, KI81, Mar85b, MP87a, Mar87, Mie86, Rom88, Ros75, Ros82, SY81, Sch85a, Sch86a, Sch87b, STT80, Sco85, Sil80, Sil82, Sil85b, Sin81b, Sto84, SW81b, TS80, Vio80, Wah81, Wal80, Wij85, Wij93, vH87, Lo84b].

**Density-Quantile** [Eub81]. **Depend** [BL83]. **Dependence**

[Dos89, GM83, Koy87, Moo82, RP80, Sch87a, SW81a]. **Dependent**

[AG79, AG80, BF89, DT89, FT86, LPQ81, RSC87, Riv84b, Ton89, Tsa86a].

**Derivatives** [RR83, Sil80, Sin81b]. **Derived** [Rie80]. **Deriving** [Gat84].

**Description** [Ris83]. **Design**

[Atw80, Bro84c, Cha84, Cha85, sC79, CW80a, Che87b, Dav85a, Gaf87, Hec85a, Hec85b, Kee84, Kun83, Kuo83, LS80, Li84c, PT83, Wyn84, Ylv87].

**Designed** [HS83, Woo89b]. **Designs**

[BS86, BY80, Bru80, CW80b, Che80a, Che81a, CW83, Che83, Con81, Con82, CC88, ESS81, ESS82, Gaf81, GK80, GK82, HM85b, HLS89, Hoe81, Hoo89, JN83, KW81, KW84, Kun83, Kun84a, KM87, LS85b, Li83, Li84c, LS88b, MN83, MC88, Pes82, SY84, SS89a, SC82, Smi84, Smy88, Spr80, Stu80, Stu89, Stu87, Tar81, VD87, Vos88, Wu81b, Wu89]. **Detecting**

[Ass88, AR89, BF81a, Mou86, Pol87]. **Detection**

[But81, DS86, Pol85, SM82, Sin84]. **Detector** [Bro84a]. **Determinants**

[Lin89b]. **Determination** [HD89, Mar84]. **Determined** [Cur81]. **Deviation**

[Fu82, Kal83b, Kou84b, Ros75, Ros82, SD87, Wu86c]. **Deviations**

[Kal85, KK86, Vio80]. **Diagnostic** [PT82]. **Diagnostics**

[Atk84, MLV84, Pre81]. **Diagonal** [Sam80]. **Diagrams** [Smi89]. **Diameter**

[GH87]. **Dichotomous** [Dav84, Dav85b, Sim86]. **Difference**

[BK80, FHG81, GM80, Joh84, Nel80]. **Different** [Kem88]. **Differentiability**

[Cla83]. **Differentiable** [MFPW89]. **Differential**

[Ama82, BNJ88, Nag82, PT83]. **Differentials** [BS80a]. **Dimension**

[Cso86, Mam89, Ros82]. **Dimensional**

[Dav89, KW84, Ros75, Sau89, Sch83b]. **Dimensionality** [Sto86].

**Dimensions** [Sco85]. **Dip** [HH85]. **Direction** [ASZ85]. **Directional**

[JS83, Ken83, KG88b, Sha80]. **Directions** [JS85, WW83, Wu80]. **Dirichlet**

[CG81, Fab81, AG82a, Bha81, Chr86, CG80, DS82c, Fab73, GC87, JM80].

**Discontinuous** [AJ81]. **Discordancy** [Swe86b]. **Discount** [Kel81].

**Discounted** [Fin83, Kak83]. **Discovering** [Cha81, Cha82]. **Discrete**

[Ano83, Ber83a, Bro88, FD83, GHT83, Hud83, Hwa82a, Hwa82b, Jen87, Li87, Lia88, Mas80, Mor83a, Muk81, Nov80, NC89, STT80, SCR87, Yao84].

**Discrete-Time** [Mas80, Yao84]. **Discriminant**

[Chi81, Hab84, Hab86, Sch81a, Wac80]. **Discrimination**

[DW80, Dev81b, KS82, Mar83b]. **Discussion**

[And87, BO88, Bai87, Bar82, Bar86a, Ber86a, Ber88, Ber83a, Ber86c, Bic88, Boo85a, Bre89, BM85, Bri86, Bri87, BGL88, BS85b, CR86, CGW89, CW85a, Cla86, Cox85, Cox89, Daw86, DD87, DR88, Dia85, Dia87, Dic85, DL86, DJRS85, Dos86, Efr86, Efr88, ES89, Fel86, Fie85, FH86, Fra82, Fre86a, Fri85,

GG89, GK89, Gho86, GK85, Goo85a, Goo85c, Gra87, Hal86a, HH87, Har86, HT85b, Hin86, Hjo86, Hud83, Jon85, Kem87a, Koe87, KA89, KP86, Kun86, Le 86, Leo85, Lin86a, LS88c, Loh88, Mal85, MP85, Mil85, ML86, MO86, Mor83a, Nel87, Ols86, Pie85b, Pla85, Poo86, RP86, Rob86, Rob88, Sch85b, Sha86, She85, ST86, Sin86, Sri86, Sun85, Swi85, Tib86, Tib88, Tit89, Tju87, Tob87, Tsa86b, Tuk85b, Tuk85a, Tuk87b, Tuk87a]. **Discussion** [Vea88, Wah85b, Web86, Weg86, Wes86a, WO86]. **Disorders** [BF81a]. **Dispersion** [DS86, Dav87, FJ84, MP87b, ST81]. **Distance** [BM89a, DL88a, DL88b, KD83, Kou86, LaR82, Wan86a, Yat85]. **Distances** [Hsu81]. **Distortion** [Abr84]. **Distributed** [Ber82b, Cur81]. **Distribution** [Ale80, AA88, ABJ83, Ass88, Bai83, BM86, Ber89, Bha81, Bic81, BMP85, CS84b, CK85, CLS85, CLS86, CC82, CDM85, DK80, Dar83, DED89, DW80, DP84b, Ede88, ES81b, Fab73, Fab81, Fl80, FGP88, Fuj85, FS89, Gil83b, GM83, GCG87, Gor89, GKP84, Gup86, GL88, Hal82, HH83a, HH83b, HC82, JM80, JM82, Kee83, Kem87b, KN84, KM80, LSF86, Let81, Lev81, Lo85, Lo86b, Loh84b, Loy80, MR88, Man84, MR87b, Nai80, Nog88, Par86, Pha80, Pol85, Pol87, Por89, Por86, PS83, Rao78, Rao80, Rit85, RV80, SA82, Sch83a, Sch87b, SP88, SCR87, Ste81, Tar81, Tyl83a, Tyl87, Vio80, Wit83, Woo85b, Woo87, Yao87, Yu89, Zeh81]. **Distribution-Free** [DW80, DP84b, GKP84, Tyl87]. **Distributions** [AG82a, And51, And80, And82, BL83, Bas87, Ber82a, Ber89, BS80b, CW88a, Chi81, CG80, CG81, Cur81, DS86, Eat81, Efr82a, Efr82c, Fis82, FHW81, Gat84, GVV88, Gol82, Hat85, Hwa82b, Jeg87, Jeg88, Jew82, Kal85, KRS87, LM85, Leu82, LS88a, Loh84a, MR87a, Mou86, MFPW89, Nie81, Nie83, Red81, Riv84a, Riv84b, Riv89, RW82a, Rob82b, Rus76, Rus82, Sin84, Smi87, SK86, Ste89a, TL84, Var85, WT80, WS80, Wan86b, vH87]. **Disturbances** [Sol81b]. **Diversity** [FA86]. **Divisible** [Bro84a]. **Domain** [Chi88]. **Domains** [Man81]. **Domination** [BH89, Hwa85]. **Double** [CS84a, CS84b]. **Doubly** [CY87]. **Down** [Ker85]. **Drift** [AR89, Fer82a, MY84, SYW89]. **Dual** [BNB83a]. **Duality** [DJ89]. **Dynamic** [Ass88, AR89, LW82]. **Dynkin** [SW80].

**Eaton** [Wij84]. **ED50** [Ker85]. **Edgeworth**

[BG80, AS85, BS89, BG78, BQ89, BGvZ86, Bos88, CJV80, Doe83, Hal83a, Hel80, JR83, Nav89, Sch89b, Sti80]. **Editorial** [Hin80a, Mil80]. **Effect** [Gho80, Gho91, GM83, Moo82, Pie82, dWR87]. **Effective** [Sco85]. **Effects** [CD86, Dah88, FKZ89, GMT86, LR89, MP87b]. **Efficiencies** [QR85]. **Efficiency** [BS86, Bas83, BHHW83, BN83, Cap88, Egu83, Epl81, Est86, GSW80, Gre80, Joc86, Kal82, Kal83a, KL87, Kee84, Lin83a, Lin85, Lor83, Neu82, Nus85, Pra88, Rot81, SP88, Tan83a, TL84, Wu81b, Yoh87, vE83]. **Efficient** [Bha86, BR87, Dah89, Dio81, Huf83, KI81, LS88b, Mar85b, Sch86b, Shi80, Ste86b, Ste88]. **Efron** [Dev87, Ped81, Sin81a, Ste86a]. **Egon** [Ney81]. **Eigenfunctions** [KM80]. **Eigenvalues** [ABJ83, LM87]. **Eigenvectors** [Tyl81]. **Element** [Che80d]. **Elements** [WZ83]. **Elliptical** [Ton82].

**Elliptically** [DS86, MRW86, Sin84]. **Ellsberg** [Fis83]. **Embedding** [MR88].  
**Empiric** [GM83, Por86]. **Empirical**  
 [Akr86, Akr89, BB86, BQ89, CK85, Cre82, CM89b, Daw85a, Daw85b, DT89,  
 Fou80, Fl80, GVW88, GBT82, Haf80, Kar88, KL89, Lia88, Lin85, Loy80,  
 MD84, Mil89, Nog88, Pha80, Rob83, Sch86a, Sch85b, Sch83a, Sti85, Stu86,  
 Var85, Wac80, Wit83, Yao84, Yu89, Zeh81, vH87]. **Employ** [VM84].  
**Emptying** [HLS89]. **Endpoint** [Hal82, Loh84b]. **Entries** [Goo85b].  
**Entropy** [GY88, Joe88, Yat85]. **Equal** [Kem87b]. **Equality** [Per80].  
**Equation** [SYW89]. **Equations**  
 [Cla83, Fer82b, FHG81, Joh84, Kar81c, NC89, Ree85]. **Equivalence**  
 [Bai84, Che87a, Dev83, VJ87]. **Equivalent** [Sil84]. **Equivariant**  
 [EO87, Ebe83, Kar89b, TWZ80]. **Error**  
 [AS80, AF84, BD84, Dev81b, Fab88, Fuj85, FS89, Hal84a, Kem87b, KW84,  
 Pol86, Rit85, Ruk83, SC85, TP82, WT82, WT85, Yat88]. **Errors**  
 [Ame80, Ame84, AF84, Bas87, BR87, Cha89, Ful80, Gle81, GCG87, GH87,  
 HC86, Kel84, Mil89, Nel80, Rie81b, Sha80, Sta85, WF82b, Yaj88].  
**Errors-in-Variables** [AF84, Ful80, GCG87, GH87, Mil89, WF82b]. **Esseen**  
 [Ahm80, Che81b, Fri89]. **Estimability** [Mat84, SB80]. **Estimable** [Har81b].  
**Estimate** [Boh82, BDD89, Dab88, Dab89, Dah88, Dev88, DS89, ES81a,  
 Fuj85, GKP84, Kab80, KA83, MSS81, Red81, Shi81, Sil80, WJT86, Yao87].  
**Estimated** [AF84, BN83, Ber82a, Neu87, Neu88, Por86, Ran82, RS84, Sch80].  
**Estimates** [Abr82, Bai83, Bar86a, Ber84, Ber86c, BS80a, BD84, Cam82,  
 CW88a, Cla86, CDM85, DK80, Dav87, DR84, Daw86, Dev81a, Dev83, DP84a,  
 Dev85, DF86c, DF86a, DF86b, DL86, Dos85a, Dos85b, Dos86, Fie82, FT86,  
 FD83, Fre84, Hal81b, HW84, HW85, Har86, Hjo86, KR81a, KR82, KP86,  
 LW82, LT84, Le 86, Li84a, LH84, Li85, Lin86a, Lo84b, Mas83, Puk81, Rie80,  
 Rom88, Ros75, Ros82, SS81, Sto84, Str81, Stu84, SM80, TT83, Vio80, Wah81,  
 Wei85, Wes86b, Wri81a, Wri82, Wu80, Yoh87]. **Estimating**  
 [AK88, And51, And80, And84, BBMT81, Bir87a, Bir87b, Car86, CS81,  
 Cha81, Cha82, Cho87a, Cho87b, CLS85, CLS86, Dos89, DFP89, DuM83,  
 Eva83, Fer82b, Hal82, Joh84, Kel89, Kem87b, LPQ81, Loh84b, Ruk85, SC82,  
 Shi80, Smi87, Woo85b, Woo87, vdV88]. **Estimation** [AG82a, AK88, AF84,  
 AF88, ASZ85, Ano83, AK85, BK83, Ber80a, Ber82b, BM87a, Ber80b, BBZ82,  
 Ber83a, Bha80, BCY83, Bic81, Bic82, BR87, BF89, BRH85, BS80b, Bro80a,  
 BF85b, Bro88, BC89, Car88, CR82, Cas80, Chi86, CY81, CM82, CGW83,  
 CS84a, CS84b, CRM87, Dah89, Dav84, Dav85b, DG80, DD89, DW80, DP84b,  
 Dev87, DS85, Dos85a, Dos85b, Ede88, Fab88, Fer82b, Fin85, Fis82, Fre86b,  
 Fre88, FGP88, Fu82, FHG81, Gaf87, GSV86, GH82, Geo86, GM80, GHT83,  
 GNS87, GY88, Gle81, GS81b, Gup86, GS85b, Hab89, Haf79, Haf80, Haf81,  
 Hal81a, Hal83b, Hal87, HM88, Han75, Han80a, Han80b, Han81, HM85a,  
 HT88, Har81a, Har81b, Hat85, Hoo82b, Hoo83, Hoo84c, Hoo88, HT82, HT93,  
 HM87b, Hud83, Hud85, Hud86, Hwa85, Kal83b, Kar89b, Kar87, Kau87].  
**Estimation**  
 [Kaw80, Kla87, KD83, Kou86, Kre87, KI81, Kub87, LaM82, LS83a, LM87,

LR82, Lo82, Lo85, Lo86b, LB89, Mar85b, Mar87, Mas80, McK86, MR87b, Mil82, Moo84, Mor83a, MS87b, Mul89, NS85, Nog88, Nov80, Par86, Pha80, PK89, PK90, Pot83, Pot84, Ras80, Rei80, Rie81a, Ris83, Rob83, Ruk86, Ruk88, SY81, SY82, SA86, ST82, Sag82, SA82, Sch85a, Sch86b, STT80, SS87, Sha88a, SW89, SW80, Shi84, Sil82, Sil85b, SCR87, SS80, Sri87, Sta85, Ste86b, Ste81, SW81b, Sve89, Sza80, Sza83, Tah89, Tak87, TW83, Tsa86a, TLC86, TP82, Tua81, Van87, Van83, Var82b, Var82a, Vil82, Wal80, WB84, Wel89, Wel90, WF82b, Woo85a, Woo89a, Wri81b, Wu81a, Yaj88, Yao84]. **Estimator** [Ame80, Ame84, AdF80, Bai84, Bed87, Bed88, Ber80c, Ber82c, Bir89, BMP85, BH89, CY87, Dav85a, DED89, Est83, Est86, ES81b, FK85, FK86, Fal85, Fox81, Gil81, Gil83a, God80, Gra83, HT85a, HM87a, HH83a, HH83b, Har88, Ker85, KB85, LV85, MF83, MR88, Mar84, Mau85, Nai80, Oeh85, PV80, Rao78, Rao80, RU84, Rot85, Sau89, SS81, SV80b, SV80a, Swe80a, Swe82, Tan83b, TWZ80, Tyl87, Wan86a, Wan87, Wel82, Wel85, vH87]. **Estimators** [Akr86, Akr89, AAO86, AA88, Ano83, Bai84, BK80, BK81, BNR83, BB83, Ber80b, Ber83a, Ber83b, BM87b, BF85a, Cas87, CL88, Che81b, Chi88, CH80, CT87, Cli88, CP81, Col83, CW85b, CW89, Cox88b, CRM87, Cro80, Dio81, DL88b, DW88, EO87, Edd80, Egu83, Fal84, FKZ89, FR81, FD82a, Ful80, Gaj86, GHT83, Gle86, Hal84a, Har84, HL84, HJS88, Hub84, Hud83, Hud85, Hud86, Hwa82a, Hwa82b, JJV85, Jeg87, Jeg88, Jur81, Kee85a, KK86, Kil81, Kla84, Kla87, Kla89, Klo82, Klo84, KG88b, LaR82, Lee88, Leu82, Lin86b, LT83, Lop89, MC87, Man84, MP87a, McK84, MGV85, MGSV89, Mie86, Mor86, Mor83a, Mul84, MS87c, Nel80, Pfa82, Pie82, Por84, Por85, Por91, RR81, RB86, Ruk83, Sch86a, Sco85, SS85, SW87, Sha89, SD87]. **Estimators** [Sil85a, Sin81b, Sol81b, Sri84, Ste89a, SS89b, Sto80, Tan83a, TS80, TL84, TK86, Tru89, TC85, TC90, VM84, WW83, Wan85, Wan86b, Wel86, Wel87a, Wel88a, Wie86, Yat85, dWR87, vE83]. **Euclidean** [BK80]. **Evaluation** [Bha82]. **Events** [Eva83]. **Eventual** [ESS81]. **Everywhere** [Dev81a]. **Evidence** [HM87b, Wal87]. **Evoked** [MTG84]. **Exact** [Chr89, KW84, Nie81, Sin81b, WT80]. **Exactly** [Hoe81]. **Example** [Ped81]. **Examples** [Bro80a, Kal83a]. **Exchange** [AS89]. **Exchangeability** [LN81]. **Existence** [MSS81, Puk81]. **Expansion** [BG78, BG80, BQ89, BGvZ86, CJV80, Doe83, Fuj85, Hal83a, KN84, Rob80]. **Expansions** [BS89, Fie82, FS89, Hel80, JR83, Nav89, Sch81a, Sch89b, Tak87, Wit83, WT82, WT85, Woo86, Woo89b]. **Expectation** [LS89]. **Expectations** [AG79, AG80, Gol84]. **Expected** [Che80c, GH87, HS80, Hoo82a, Hoo84b, Hoo88, KM80]. **Experimental** [Bro84c, Cha84, Cha85, PT83, Wyn84]. **Experiments** [Bed82, Col84, DG81, HS83, Kee84, Ker85, Kou84a, Leh88, MM87, MG83, SWW84, Swe80b, Woo89b]. **Expert** [GS85a]. **Explicit** [SM80, Sza80]. **Exploratory** [Hal89a]. **Explosive** [BMMT89, Jeg88, KL89]. **Exponent** [HT85a]. **Exponential** [Ama82, Ano83, BLR82, BL83, BLE86, BNB83a, BNB83b, Ber80b, Ber83a, Egu83, Fei81, Fri82, GSV86, GHT83, Hau88, Hu88, Hud83, Hwa82a, Hwa82b,

Jew82, Kal81, Kou84a, Kou84b, LS89, Lin83c, Lin86b, MV87, Mor82, Mor83a, Mor83b, Por88, RR81, Ruk86, Ste86b, Sti85, WS80]. **Exponential-Type** [Ste86b]. **Exponentiality** [GHP86]. **Extended** [Edw87, Irl84]. **Extended-Paulson** [Edw87]. **Extension** [Dok87]. **Extensions** [Sim80]. **Externally** [Gen84, GMS86]. **Extraction** [Bel84, Bel91]. **Extrapolation** [Hoe81, O'R76, OD80]. **Extreme** [AGW86, BDD89, DR84, DD89, DED89, Gil83b]. **Extreme-Value** [DD89, DED89].

**F** [Tib88]. **Factor** [AA88, Kel81]. **Factorial** [CD86, Che80a, Col84, CC88, VD87, Vos88]. **Factorials** [Gho80, Gho91]. **Factorization** [GMY81, Hal84b]. **Factors** [BS86]. **Failure** [BMP85, Jac89, SS81, Wan86b]. **Families** [Ama82, Ano83, BLE86, BNB83b, Ber80b, Ber83a, Fei81, Fis82, FD82b, GHT83, HM85b, Hu88, Hud83, Hwa82a, Hwa82b, Kal81, Kou84a, Kou84b, LM85, MR87a, MV87, Mor82, Mor83a, Mor83b, MFPW89, Por88, Sch81b, Tak81]. **Families-Curvatures** [Ama82]. **Family** [Efr82a, Efr82c, Egu83, Hau88, LS89, Lin83c, Lin86b, RR81, Sti85]. **Feedback** [DG81]. **Ferguson** [HH83a, HH83b, WK81]. **Fide** [Gaj86]. **Fiducial** [Bar82, DS82a, DS82b, Fra82]. **Field** [Ste88, Ste89a]. **Fields** [DLS80]. **Fieller** [Kos87]. **Filtering** [AK85]. **Finding** [Boh82]. **Finetti** [FD82b, Reg87]. **Finite** [Ale89a, Ale89b, BL81, Bro81, Cam82, Chr86, FHW81, GBT82, GH87, Gor83, Gut82, Hub84, Joc86, Ken83, KM87, LT83, Lo86a, Lo88, MG81, MG83, MGV85, Ruk83, SK86]. **Finitely** [HS89a, Li84c]. **First** [Kou86, MF83, MC88, Sri87, Wan86a]. **First-Order** [Kou86, Sri87, Wan86a]. **Fisher** [Rob82a, Chi81, DF82, Gra83, Riv89, Rob76]. **Fit** [Bar89, Bas87, Chr89, Dro89, Fou80, GM83, GP85, HT86, Hau88, Khm88, Kou86, LM85, MM80, Moo82, Nei88, Nie83, QR85, Sch83a, Sch83b, Sve81]. **Fitting** [Bha82]. **Fixed** [Har81b, LS83a, MSS81, Rot85, Sil85a, Spr85, SG81, SS89b, ZM84, ZM88]. **Fixed-Size** [MSS81]. **Fixed-Width** [Spr85]. **Flattening** [Abr84]. **Foliations** [BNB83a]. **Form** [PS83]. **Formal** [BG78, BG80]. **Forms** [Bha82, GL88]. **Formula** [JS89, Pol86]. **Formulation** [Hat85]. **Fourier** [Fl80]. **Fractional** [Che80a, CC88, PR81]. **Fractions** [Stu80]. **Frechet** [Cla83]. **Free** [BY80, CM87, CC88, DW80, DP84b, GKP84, Swe86b, Tyl87]. **Frequency** [Chi88, Rub84]. **Frequentist** [LB89, WF82a]. **Fully** [TWZ80]. **Function** [Ale80, BBMT81, Bha86, BC89, CY87, Che88b, CK85, DW80, Dev81a, Eub81, Fre86b, Fre88, FGP88, Fuj85, GSW80, HH83a, HH83b, Har84, HL84, HM85a, Kel84, Kla87, Klo82, LS89, LR82, Lo82, Lo86b, Loy80, MR88, Mas81a, Mie86, Mil82, MV87, NJ85, Pha80, Rup81, Sch85a, Sch87b, SS81, Sil82, Sim83, SM88, Ste88, Ste89a, Stu84, SW81b, TW83, Tan83b, TLC86, Vio80, Wal87, Woo85b, Woo87, Yao84, Yu89, Zeh81]. **Functional** [AF88, Bar82, Cla83, DS82a, DS82b, Fra82, Sen88, Vil82, Wit83]. **Functional-Model** [Bar82, DS82a, DS82b, Fra82]. **Functionals** [Bri86, Das89, DL88a, Don88, FH86, HJS88, Kee83, Kee87a, Kun86, Li84b,

MY86a, MY86b, ML86, Poo86, Rob86, TL84, Tsa86b, Weg86, Wes86a].  
**Functions** [AK88, AdF80, BLE86, BLB89, BS83b, BNR83, BS85a, Ber86b, BS87, BS80a, CM89b, DR86, Epl82, Fab88, Fri89, Gaj86, Hal84a, Har81b, Hel80, Hwa85, JSV84, Kem88, Lev81, LT83, Mas83, McC83, Mor82, Mor83b, Neu87, Neu88, RH83, Rei81, Ruk88, WT80, Wri81b, vD85]. **Further** [Gaf87, Kee85b, PR81, WW83, Zam81]. **Future** [Fin83, HP88b, JB83, JBB83, Kak83].

**Gait** [OBWS89]. **Galton** [BN83, Swe86a]. **Gambling** [vD85]. **Gamma** [Ber80b, FKZ89, Gup86]. **Gauss** [BK81, Sti81]. **Gaussian** [Bed87, Bed88, Bro84a, Epp87, Epp88, FT86, God80, Hor88, LR82, Man84, McK84, SK86, Ste89a, Tan83a]. **GCV** [Wah85a]. **Gemmell** [Wat82]. **General** [AA88, Bai84, BK81, BBZ82, Bic84b, Bjø84, Car86, Col84, Das89, Dio81, Dok87, Fin85, Ham81, Hoo83, Hoo84c, JSV84, Kun89, Li83, Lin83b, Mar83a, MR87b, Mil82, MV87, PS83, PT83, Sch89a, Sen88, SW89, Spr80]. **Generalised** [BS83b, Loy80]. **Generalization** [Dia89, KP81]. **Generalizations** [SM88]. **Generalized** [ALP81, Ber80c, CP81, CKWY88, Csi89, Dro89, FK85, FK86, Gor89, Kre86, Li85, Li86, Li87, RU84, Ser84, Sto86, TK86, TC85, Tsa86a, TC90, TWZ80, Vos88, Wah85a, Pre84]. **Generated** [Epl82]. **Generating** [Col84]. **Generator** [Vos88]. **Geoffrey** [Bin85]. **Geometric** [Csi89, MLV84]. **Geometries** [BN86]. **Geometry** [Ama82, AK88, BNJ88, GM87a, GM89, Lin83b, Lin83c]. **Gill** [SP82]. **Given** [BK83]. **Global** [BMWZ87, Sto82]. **GLSE** [Toy86]. **GML** [Wah85a]. **Good** [Est86]. **Goodness** [Bar89, Dro89, Fou80, GP85, HT86, Khm88, Kou86, LM85, Nie83, QR85, Sch83a, Sch83b, Sve81]. **Goodness-of-Fit** [Dro89, Fou80, GP85, HT86, Khm88, Kou86, LM85, Nie83, QR85, Sve81]. **Graph** [FR83]. **Graph-Theoretic** [FR83]. **Graphical** [DF84, LW89a, LW89b]. **Graphs** [SK86]. **Graybill** [Nai80]. **Greatest** [Leu82]. **Grenander** [Bir89]. **Gross** [Rie81b, Rit85]. **Grouped** [Wri82]. **Grouping** [Wu89]. **Groups** [Gen84]. **Growth** [GMK<sup>+</sup>84a, GMK<sup>+</sup>84b]. **Grubbs** [But82]. **Grubbs-Type** [But82]. **Guarantee** [Gra83].

**Hadamard** [Che87a]. **Hajek** [Tie87, Tie88]. **Harald** [Blo87]. **Harmonic** [Bro85]. **Having** [BMP85, Goo85b]. **Hazard** [Dok87, LV85, MFP85, Sch85a, TW83, Tan83b]. **Heat** [SYW89]. **Heavy** [Wel85]. **Hermite** [Wal80]. **Heteroscedastic** [CR82]. **Heteroscedasticity** [CR81, Car82, Ham81, MS87b, SW87]. **Heteroscedasticity-Robustness** [SW87]. **Hidden** [Ros89]. **Hierarchal** [Wes86b]. **High** [Sau89, Yoh87]. **High-Dimensional** [Sau89]. **Higher** [KS82, Kee87a]. **Higher-Order** [Kee87a]. **Hilbert** [Man84]. **Hill** [HT85a]. **Hinkley** [Ped81]. **Histogram** [Kog87, LV85]. **Histograms** [Bir87b, Sco85]. **Holland** [Son82]. **Holley** [Ros89]. **Homogeneity** [CS87, CM89a, MTG84]. **Honest** [Li89]. **Hotelling** [HS80, JS89, Kar81b]. **Hsu** [Mil80]. **Huber** [Jon87]. **Hypersphere** [Riv84a]. **Hypotheses**

[BCS80, BCS89, BM89b, HT89, Jen88, Lai88, Mar82b, Rom89, Wan81].  
**Hypothesis** [BM89b, CKWY88, Dio81, Doe83, KN84, Lor83, Ruk82, Wu86c].

**I.I.D.** [Fox81, Liu88]. **Identically** [Ber82b]. **Identifiability**  
 [FHW81, Ken83]. **Identification** [Che80d, LW82, Pos86]. **Identifying**  
 [Atk84, Sch87b]. **Identity** [Cre82, Haf79, Haf81, SW80]. **Ignorance** [Tor81].  
**II** [CG81, Por91, Atw80, CG80, Dos85b, Jeg88, KM87, Lin83c, MM80, Por85,  
 Vil81]. **Images** [Dan82]. **Implications** [SCR87]. **Implicitly** [Rup81].  
**Impossible** [Gut82]. **Improper** [HS89a]. **Improved**  
 [Ano83, BW81, Ber83a, GHT83, Hud83, HC86, Mor83a]. **Improving**  
 [Ber80b, Ber83b, FHH83, Gaj86, Hwa82a, TS80]. **Imputation** [SW88].  
**Inadmissibility** [BBZ82, BC81, BH89, Epl81, Sri84, TWZ80, Yu89, Zam81].  
**Inadmissible** [Ber80b, Ber83b, Fox81]. **Incidence** [BRH85, Gra88].  
**Including** [KR82]. **Incomplete**  
 [BRH85, Che83, EK83, MN83, TC85, TC90, WT80]. **Incompletely** [AK85].  
**Inconsistency** [BMP85]. **Inconsistent** [DF86a, FD82a, FD83]. **Increased**  
 [Lin85]. **Increasing** [BMP85, Mam89, Wan86b]. **Independence**  
 [BM85, Dab86, Daw80, DE85a, DE85b, Dic85, Fie85, Goo85a, GC87, Goo85c,  
 Hab81, JS85, Kar81c, Leo85, Loh89, Mal83, MP85, Pie85b, Pla85, Ros75,  
 Ros82, SW84, Sun85]. **Independent**  
 [Ber82b, Bro80a, DR82a, Fri89, Mar82a, Mar85a, Swe86b, Yao87]. **Index**  
 [CDM85, DD89, DED89, DuM83, Li87]. **Indexed** [Wri81b]. **Indices** [Hal89a].  
**Indifference** [BS84]. **Induced** [RP80, Sen81]. **Inequalities**  
 [Eat82, HT89, KR81a, Por89, RSC87, Ton82, Ton89]. **Inequality**  
 [Ale89a, Ale89b, DF82, Dev87, JS89, MRW86, Ros89, Ste86a]. **Inference**  
 [AR86, AJ81, Amm84, BS83a, Bar82, BB84, CW87, DS82a, DS82b, DH81,  
 Don88, Fei81, Fra82, HWB82, HS89a, Kra84, KR81b, LS83b, LN81, Lin85,  
 Lo86a, MRW86, Reg87, RW80, RW82a, SM88, Smy88, Swe86a, Tyl81, Vil81,  
 VC84, Yan83]. **Inferior** [Che80c]. **Infinite**  
 [Ath87, Jan86, Kni89b, Kni89a, Sch83b]. **Infinite-Dimensional** [Sch83b].  
**Infinitely** [AK88, Bro84a, Li84b]. **Infinitesimal** [Bic84c, Kun84b]. **Infinity**  
 [Dro89, Por88]. **Influence** [Atk84, Bri86, FH86, Kel84, Kla87, Kun86, MY86a,  
 MY86b, ML86, Poo86, Rei81, Rob86, Smi89, Tsa86b, Weg86, Wes86a].  
**Influential** [Atk84]. **Information**  
 [Ama82, BHHW83, Bha80, BRH85, Gra83, Hab84, Hab86, Jan86, Kni89a,  
 LY88, Mam86, Pet80, Riv84a, Tor81, VM84, vdV89]. **Inherent** [HM87a].  
**Initial** [AK85]. **Inner** [Vil81]. **Innovation** [Khm88]. **Integers** [Ris83].  
**Integral** [NC89, Wri81b]. **Integrals** [DM83, SC82]. **Integrated**  
 [AS80, Hal84a, Kaw80]. **Integration** [Sha88b]. **Intensities** [BRH85, RH83].  
**Intensity** [BBMT81, Kar87, Lo82]. **Interaction** [DLS80, Hab81, MS88].  
**Interactions** [DS83]. **Interblock** [Bha80, Col84]. **Intergroup** [FA86].  
**Intermediate** [Kal83a]. **Internal** [Koy87]. **Interpretation** [Csi89, Was89].  
**Interpretations** [BM85, DE85a, DE85b, Dic85, Fie85, Goo85a, Goo85c,  
 Leo85, MP85, Pie85b, Pla85, Sun85]. **Intersection** [Dav89, OT81]. **Interval**

[Akr88, But82, Hal86c, Hoo83, Hoo84c, KR81a, MC87]. **Interval-Censored** [Akr88]. **Intervals** [BO88, Ber88, Bic88, BGL88, CM87, DH81, DR88, Efr88, Est82, Hal86b, Hal88a, Hal88b, Hsu81, Hsu84, LS88c, Loh88, Rob88, Spr85, Vea88, Wit83]. **Intrablock** [Col84]. **Intrinsic** [HWB82]. **Invariance** [God80, Hoo82b, MT84, PR81, Sen81, Sen82]. **Invariant** [ASZ85, Bro88, Fox81, FGP88, Har81a, Hoo82a, Hoo84b, Hoo84a, Lai81, MP80, Mar81, Mar83a, PO80, SS84, Sma83, Szk88, Tak81, Tak82, Wes89, Yu89]. **Invariantly** [Ebe83]. **Invariants** [And82, MC86, Wij85, Wij93]. **Invention** [Sti81]. **Inverse** [Ale80, Haf79, Haf81, Jen88]. **Inverting** [Hal83a]. **Investigation** [Sko85]. **Involved** [But81]. **Involving** [Che80c, Wan81]. **Irreversible** [HW89]. **Islands** [BW82a]. **Isotonic** [DR82a, Kel89, Lee81, Lee83, Muk81, ST82, WW80]. **Isotropic** [Eat81]. **Isotropy** [Let81]. **Iterated** [Har84]. **Iterative** [Csi89].

**J** [Lin80, Pre84, Tib88, Wij84]. **J.** [Bic84b]. **Jack** [Ano84, Bro84c, Sac84, Wyn84]. **Jackknife** [Ber84, Ber86a, CR86, Che81b, ES81a, Efr86, Fel86, Fre86a, Gho86, Hal86a, Hin86, KR82, KR81b, Kun89, MO86, Ols86, RP86, Sha86, SW87, SW89, ST86, Sin86, Sri86, Tib86, Tib88, Web86, Wu86a, Wu86b, WO86]. **Jackknifing** [Sen88]. **Johnson** [Zab82]. **Joint** [Bai83, Gil83b]. **Jointly** [DFP89]. **Judgments** [GS85a]. **Julius** [RS85]. **June** [Ney81]. **Justifiable** [Rub84]. **Justification** [Bha83].

**Kaplan** [Dab88, Dab89, Mau85, MGSV89, RU84, Rot85, Wan87]. **Karlin** [KS84]. **Kendall** [ACF82]. **Kernel** [Abr82, BDD89, Cli88, CDM85, Dab89, Dev83, DP84a, Dev85, Dev88, DJ89, Edd80, Fal84, Fal85, GKP84, Hal84a, HM87a, HM88, Mar85b, MP87a, Mie86, Mul84, MS87c, RH83, Rom88, Sch85a, Sil80, Sil84, Sto84, TW83, Tan83b, TS80, Tru89, Won83]. **Kernels** [SY81]. **Kiefer** [Ano84, Bro84c, Che87a, Huf83, Sac84, Wyn84]. **Known** [SWW84]. **Kolmogorov** [MS92, FGP88, Hu85, MS83, Nie81, Wie86, Yat85]. **Kramer** [Hay84]. **Kuh** [Atk84]. **Kulkarni** [KJ86]. **Kullback** [Hal87, Jan86].

**L** [Wij84]. **L.** [Lin80]. **Lack** [Chr89, Nei88]. **Lack-of-Fit** [Chr89]. **Lagrangian** [Pot84, Pot83, PT83]. **Large** [AG82b, BC81, Che80d, Dav85a, DD89, FT86, Fu82, Gil83a, GVW88, Gle81, Gor83, Hal83b, Kal85, KK86, Kou84b, Lo87, Por84, Por85, Por91, SP82, SS81, SD87, Sim83, SV80b, SV80a, ST81, TC85, TC90, Tsi81, Wu86c]. **Large-Sample** [FT86]. **Latent** [Chi81, Gly80, HR86]. **Latin** [KW81]. **Lattice** [BS86, Muk81, Ros89]. **Law** [Abr82, Est83, Har84, ST81]. **Lawley** [WT80]. **Laws** [Nag82, Woo82]. **Layouts** [Gaf81]. **Learning** [Man81]. **Least** [AS80, BK80, BW81, BH89, CW88a, Chi88, CH80, CT87, Cox88a, Cro80, ES81b, Fre84, GCG87, Hal83b, Kab80, Kar80, Kaw80, Kin80, LW82, Lin86b, MF83, Nel80, Sol81b, Sti81, TT83, TK86, Van87, Vil82, WW83, Wei85,



Wei87a, Wu80, Wu81a]. **Least-Squares** [CT87, Cro80, Fre84, Kab80, Lin86b, Van87, Wei85]. **Lecture** [Bic84b]. **Leibler** [Hal87, Jan86]. **Length** [Gru88, Ris83, Var82b]. **Lengths** [LPQ81, Pol87]. **Levels** [Vos80, Woo86]. **Lévy** [AJ81, CW89]. **Life** [GHP86, LPQ81]. **Likelihood** [Ame80, Ame84, AAO86, BN86, BNJ88, Ber80d, Boh82, BMP85, Bra84, Bro84a, BDD89, CL88, Cla83, DK80, Dok87, Efr82b, FK85, FK86, GH82, God80, GS81b, Gra83, Hat85, Hin79, Hin80b, HM87b, JJV85, Jen87, Kar87, Klo82, Kou84b, LT84, MSS81, McC83, MC86, MGSV89, Par86, Ped81, Per80, Pfa82, Por89, Por88, QR85, Red81, Ree85, RW81, ST82, Sag82, Sau89, STT80, Sil82, Sim80, Str81, Swe80a, Swe82, SM80, TC85, Vil82, WB84, Wan85, Was89, Won86, Yao87, vH87]. **Likelihoods** [Lin83b, Lin83c]. **LIL** [BS80a]. **Limit** [DR86, Est83, Gil81, Gil83a, Hec85a, HY87, HT82, Hos89, HT93, Ked84, Mas81b, Nag82, PV80, WJT86, Wel82, Wel85]. **Limiting** [CW88a, CC82, ES81b, GCG87, Kee83, Kee87a, Wac80, dWR87]. **Line** [Gil83a, LS89]. **Linear** [And51, And80, And84, AG79, AG80, BK80, BK81, BN83, Bre89, Bro84a, BF85a, BHT89a, BHT89b, BD84, Car82, CR82, Cha84, Cha85, Che88a, CGW89, CH80, Cox89, CRM87, Cuz85, DLS80, DD87, Dio81, Doe83, Epl81, Epl82, ES89, FK85, FK86, FPV87, FKZ89, Fin85, Fre84, Fuj85, Gaf87, GG89, GK89, Hab81, HIP85, Ham81, Har81b, Hel80, HT82, Hos89, HT93, HC86, JS84, Jeg88, Jen88, Kla87, Koe87, KA83, KA89, KD83, Kre86, KN84, LaM82, Li84b, LR82, Man84, Mas81a, Mas81b, NJ85, Neu87, Neu88, Pes82, Pie85a, PK89, PK90, PT81, Pot89, Pre84, Sau89, Sch89b, Sch80, SB80, SS87, SW87, Sha88a, Shi80, SS84, Slu84, Spr80, SWW84, Sto81, Swe80b, Tit89, Toy86, Vil82, WS80, Wel87a, Wel87b, Wel87c, Wel88a]. **Linear** [Wel88b, Woo89b, Wu86c]. **Linear-By-Linear** [Hab81]. **Linearity** [Sen80]. **Linearization** [KR81b]. **Linearly** [BK83]. **Linera** [Kun83]. **Link** [LD89]. **Local** [BN83, Hec85a, KL87, LY88, Neu87, Neu88, Rie81a, Sch86a, Tah89, Tru89, Tyl83a, Woo85a, Woo89a]. **Locally** [AS89, Kal81, Kar80, Kla87]. **Locating** [Che88b]. **Location** [BS80b, Col83, CW89, Dav87, DF86a, Dro89, FJ84, FD82b, Gat84, HS87, Jur81, Kla84, LM85, Leh88, Lo84a, Lop89, Mas83, Mor86, Ree85, SS85, Shi84, Tak81, Wie86]. **Location-Scale** [Dro89]. **Location/Scale** [LM85]. **Log** [DLS80, Jen87, Por89, Sau89]. **Log-Likelihood** [Jen87, Por89]. **Log-Linear** [DLS80, Sau89]. **Logarithm** [Har84]. **Logistic** [Pre81, SC85, TC65, TC80]. **Logit** [Ame80, Ame84, Dav84, Dav85a, Dav85b]. **Lognormality** [LH82, LH83]. **Long** [DT89, Yaj88]. **Long-Memory** [Yaj88]. **Long-Range** [DT89]. **Look** [Fis83]. **Loss** [Ama82, BS80b, DS85, FGP88, GSW80, GY88, Gle86, Hal87, Hwa85, Kel89, Kem87b, Kem88, LY88, Lee81, Lee88, LB89, NS85, Ruk88, Shi84, TP82]. **Losses** [Gup86]. **Low** [Est82]. **Lower** [Ber80a, Che88b, DP84b, Tah89, WF82a, Yat88, vE83]. **LR** [Kre86]. **LR-Statistics** [Kre86]. **Lu** [Mil80].

**Macro** [Van83]. **Magnitudinal** [GMT86]. **Main** [Gho80, Gho91].  
**Majorization** [Joe88]. **Making** [Man81]. **Manova** [PO80, Gly80, LM87].  
**Many** [Li84b, Li84c, Por86, AK88]. **Marginal** [Ton89]. **Market** [Fin83].  
**Markoff** [BK81]. **Markov** [DLS80, SK86, Van83, VC84]. **Martingale**  
 [Jac89, Nel80]. **Matched** [MV87, MLV84]. **Matching** [AGW86]. **Matrices**  
 [Dav87, Eri87, LM87, Lin89b, Lin89a, Mar81, Per80, Sak83]. **Matrix**  
 [AF84, BS85a, BS87, Chi81, DS85, Gle86, Haf79, Haf80, Haf81, Riv84a, Sza83].  
**Max** [Lee83, MYZ89]. **Maxima** [DF82, Mit81]. **Maximal**  
 [And82, Sma83, Wij85, Wij93]. **Maximizing** [CP81]. **Maximum**  
 [Ame80, Ame84, AAO86, Ber80d, Boh82, BMP85, BDD89, CL88, Che88b,  
 Cla83, Col86, DK80, Efr82b, FK85, FK86, GH82, God80, GS81b, Gra83,  
 Hat85, HS89b, HM87b, JJV85, Kar87, Klo82, KR84, LT84, MSS81, MGSV89,  
 Par86, Pfa82, Red81, ST82, Sag82, Sau89, STT80, Sil82, Str81, Swe80a,  
 Swe82, SM80, TC85, Vil82, WB84, Wan85, Yao87, vH87].  
**Maximum-Likelihood** [Hat85]. **McCullagh** [Pre84]. **Mean**  
 [AS80, Ame80, Ame84, Ath87, Bed87, Ber80c, Ber82c, Bha80, Bic81, BL81,  
 BF85a, Bro85, CS81, CY81, CM82, Cla85, DD87, Ede88, GSV86, GZ89,  
 Gle86, GHP86, Hal81a, HC82, Joh84, Kem87b, Kni89b, Koe87, Kub87,  
 Man84, Mar85a, MR87b, Nai80, NS85, RW80, Sri87, Ste81, SV80a, Swe86a,  
 Sza83, Vos80, Wel87b, Wel87c, Wel88b, Wen89]. **Means**  
 [BS83a, Bro80a, BF85b, Col86, GM80, GY88, Hud85, Hud86, Kel89, Lee88,  
 LB89, MP80, Pol81, RH83, Rob76, Rob82a, Spr80, Sza80]. **Measure**  
 [Bro85, DuM83, Fou80, Hoo82a, Hoo84b, Hoo88, Ros75, Ros82, SKS89, Wac80].  
**Measurement** [LS80, Sta85, SC85]. **Measurements**  
 [CW80b, CW83, Kun83, Kun84a]. **Measures**  
 [ACF82, And82, DH81, FJ84, FR83, JSV84, KL87, Mac86, Mac87, Sch86a,  
 SW81a, SB89, ST81, Tor81, Wak81]. **Measuring** [Koy87, RW82b]. **Median**  
 [Dos85a, Dos85b, GPSB84, Kil81, MD87, TC65]. **Medians** [Tru89]. **Meier**  
 [Dab88, Dab89, Mau85, MGSV89, RU84, Rot85, Wan87]. **Memorial** [BG82].  
**Memory** [Yaj88]. **Method** [CG85, CP81, Cox88b, GH82, HLS89, Li82, Li85,  
 Mas80, McK86, Pol87, Sch89a, Sil82, Sil84, TW83]. **Methodologies** [BQ89].  
**Methods** [Abr84, Ber86a, Bri88, BL89, CR86, Dok87, DJ89, Efr86, Fel86,  
 Fre86a, GK82, Gho86, Hal83c, Hal86a, Hin86, Jac89, KR81b, Loh84b, MO86,  
 Ols86, Por88, RP86, Sha86, Sha88a, ST86, Sin86, Sri86, Tib86, Tib88, Web86,  
 Wu86a, Wu86b, WO86]. **Metric** [Abr84, ST81]. **Metrics** [FA86].  
**Midranges** [Gil83b]. **Min** [Lee83, MYZ89]. **Min-Max** [Lee83, MYZ89].  
**Minaxity** [Ruk86]. **Minimal** [Mar82b]. **Minimality** [GMY81]. **Minimax**  
 [Bed82, Ber82c, Bic81, BL81, Bir87a, Bjø81, BS80b, Cas80, CL83, Col83,  
 CW85b, CW89, Gaj88, Geo86, Gle86, HC82, KW84, Kub87, Lo82, Mas83,  
 MR87b, Mie81, SY82, Ste89b, Tah89, Wan86b, Wie86]. **Minimaxity**  
 [Hoo89, Li82, Li83, Rie81a, Woo85a, Woo89a]. **Minimization** [Kee85a].  
**Minimizing** [AS80, Obe82]. **Minimum**  
 [Ame80, Ame84, BM89a, Ber80d, CC88, Dav85a, DL88a, DL88b, Egu83,  
 Hab84, Hab86, Har81a, Har81b, KD83, Kou86, Ris83, Ste89a, Wan86a, Yat85].

**Minimum-Variance** [Har81b]. **Minorant** [Leu82]. **Mises** [CC82, FHW81, Riv89, Sch80]. **Missing** [DK80, Goo85b, Sza83]. **Misspecified** [Ste88]. **Mixed** [Bro84b, GC87, LT84, Rob82b, SM80, TL84, Wes86b, Wes89]. **Mixed-Dirichlet** [GC87]. **Mixing** [Ede88, FK84]. **Mixture** [BS89, Hat85, Lin83a, Lin83b, Lin83c, Lin86b, Pol86]. **Mixtures** [AG82a, CG80, CG81, FHW81, FS89, Haf79, Haf81, Jen87, Jew82, Ken83, LS88a, Lin89a, RW82a, WT80]. **ML** [Bai84]. **MLE** [GSW80, Toy86]. **Modal** [ST82]. **Mode** [BL89, Edd80, Oeh85, Rom88]. **Model** [AF84, AG82b, AH88, AR89, Bai83, Bai84, BK81, Bar82, Bha82, BR87, Bro84b, Che88a, CM87, CT87, CKWY88, Dav84, Dav85b, DS82a, DS82b, DD87, ES81b, Fin85, FL87, Fra82, Fuj85, Ful80, Gaj88, Gle81, GCG87, GMT86, HP88a, Ham81, Hau88, Hoo83, Hoo84c, HC86, Kar89b, Kar87, Koe87, KD83, Kun83, LT84, Lo84a, McK86, PdT88, Por86, Pot89, SY84, SP82, Sen81, Shi80, Sim86, SS84, Sto81, SM80, Tsi81, Wel87a, Wel87b, Wel87c, Wel88a, Wel88b, Wes86b, Woo82, Yaj88]. **Model-Free** [CM87]. **Modeling** [GS85a, KG88a, Ris86]. **Modelling** [Smi89]. **Models** [AK85, BL83, BNB83a, BNB88, BNJ88, BB84, BHHW83, Ber82b, BM89a, Bre89, BHT89a, BHT89b, BD84, Car82, CR82, Cha84, Cha85, CGW89, CJ89, CH80, CW85b, CKWY88, Cox89, DH80, DLS80, DS83, Dok87, Dro89, ESS81, ESS82, ES89, FK85, FK86, FKZ89, Fre81, Fre84, Fri82, GG89, GK89, GVW88, GH87, Goo85b, HP88a, Han75, Han80b, Han81, Har81a, Har81b, HF82, HR86, Jeg88, Kau87, Kil81, KA89, Kra84, Kre86, LW82, LR89, LW89a, LW89b, Li84b, Lin86b, Liu88, LC87, MS88, Nav89, Nel80, Nus85, PK89, PK90, PT81, PT82, Pos86, Pot83, Pot84, Pot89, PS83, Rei80, Rot85, Sau89, Sch86b, SB80, SS87, SW87, Sha88a, Spe85, Sto85, Sto86, Sve81, Sve89, TT83, Tit89, Tsa86a, Tsa84, Van83, Var85, Vil82, Wei85]. **Models** [Wei87a, Wes89, WF82b, Woo89b, vdV88, Pre84]. **Moderate** [Kal83b, Kal85]. **Modes** [Mul84]. **Modified** [MS83, MS92, VJ87]. **Moment** [CP81, DED89, Lin89b, Lin89a]. **Moments** [LS85b]. **Monospline** [Bru80]. **Monotone** [CT87, FPV87, HR86, Muk88, Wri81a, Wri82, vH87]. **Monotonicity** [BP84, RP80, Wij83]. **Monro** [Rup85]. **Monte** [HM87b, Joc86]. **Mood** [Kil81]. **Morris** [Wij84]. **Most** [EG80, Kal81, Szk88]. **Motion** [AR89]. **Motivated** [DR84]. **Moving** [Chi86, DR86, God80, Hal84b, MF83]. **Muirhead** [Wij84]. **Multi** [HT89, Kel81, Lai87, WZ83]. **Multi-Armed** [Kel81, Lai87]. **Multi-Bayesian** [WZ83]. **Multi-Hypotheses** [HT89]. **Multinomial** [Bro88, DR82b, DR87, Kal85, Lev81, RW81]. **Multinormal** [KR81a]. **Multiparameter** [Ano83, Ber83a, GHT83, Gup86, Hud83, Mor83a]. **Multiple** [BW82b, DM83, FHH83, Geo86, Hay84, Hsu84, Nis84, PT82, Ruk82, SW88, Sha80, Tyl83a, Vos80, Wac80]. **Multiplicative** [DS83, Kar87, Sve81, Sve89]. **Multiplicity** [Gly80]. **Multiplier** [Pot83, Pot84]. **Multistage** [Wit86]. **Multivariate** [ALP81, AF84, And51, And80, AAO86, ABJ83, BM86, BM89a, Ber80c,

Ber82c, BZ80, BF85a, BF85b, Chi81, Cli88, CC82, DS86, Dav87, Eat82, EK83, Fie82, FJ84, FD89, FR83, Fuj85, FS89, Gle81, GMT86, Haf80, Hen88, Hoo83, Hoo84c, HC82, JM82, Kar81a, Kar89a, Kre86, KN84, LS88b, Lop89, Mar82b, Mar83a, NS85, OT81, Oma88, PO80, Per80, Rup85, Rus76, Rus82, SM82, SS85, Sin84, SS84, Ste81, SW81b, Sza80, Sza83, Tyl87, Wei87b, Wij84, Wij84]. **Multiway** [RS84]. **Mutual** [DFP89].

**Naiman** [JS89]. **Naive** [SS81]. **Natural** [BLE86, Mor82, Mor83b]. **Nature** [MP84]. **Near** [Chr89, Kel81]. **Nearest** [Abr84, Hen88, Li84a, Sch83a, Sch83b, Stu84]. **Nearly** [CW87, Lai88]. **Necessary** [Bro80b, BCSC83, GS81a, GZ89, Sri84, Sza80]. **Negative** [Hwa82a, Hwa82b, JDP83]. **Negatively** [RSC87]. **Neighbor** [Abr84, Hen88, Li84a, MC88, Sch83a, Sch83b, Stu84]. **Neighbourhoods** [Bic84c, CW89, Wie86]. **Nelder** [Pre84]. **Nested** [Cox88a]. **Neurophysiology** [Bri88]. **Neutrality** [JM80]. **Newton** [Rup85]. **Neyman** [GMY81, Jan86]. **Nile** [BS83b]. **NN** [BM87b]. **no** [DS89]. **Noise** [Che80d, HM87a, KA83]. **Noisy** [MTG84, NC89, Yao84]. **Non** [AR89, Ber82b, Ber89, Bro84a, Fis82, LR82, Liu88, SA82]. **Non-Bayesian** [AR89]. **Non-Centrality** [SA82]. **Non-Gaussian** [Bro84a, LR82]. **Non-I.I.D.** [Liu88]. **Non-Identically** [Ber82b]. **Non-Null** [Ber89]. **Non-Parametric** [Fis82]. **Nonasymptotic** [Bir87a, Bir89]. **Noncentral** [Mar82a, Mar85a, WT80, Wij83]. **Noncentrality** [Cho87a, Wij83]. **Noncompact** [RB86]. **Nondegenerate** [Nag82]. **Nondeterministic** [Kab80]. **Nonergodic** [BB84]. **Nonexistence** [GH87]. **Nonexponential** [Sch81b]. **Nonfull** [O'R76, OD80]. **Nonidentifiable** [Red81]. **Nonlinear** [AF88, BW81, CG86, FL87, HWB82, KG88a, Mal80, MLV84, Nei88, Obe82, RR81, RB86, SW84, SD87, WF82b, Wu81a]. **Nonlinearity** [HWB82]. **Nonlocal** [KL87]. **Nonnegative** [Das89, Har81a, Mat84, Puk81, TS80]. **Nonnormal** [Wes86b]. **Nonnull** [KS85, KN84]. **Nonparametric** [Amm84, Bar86b, BBMT81, BHHW83, BNR83, BF81a, BCY83, BF89, Bro88, BC89, But82, Car88, CY87, CL88, CB85, Cla85, CRM87, DH80, DW80, Dev81a, Dev81b, Dio81, Dos85a, Dos85b, DL81, Est83, Est86, FR81, FR85, Fre86b, Fre88, GMK<sup>+</sup>84a, GMK<sup>+</sup>84b, GH82, Har84, HM85a, HT88, HS87, Klo82, Klo84, Li84a, Li89, Lo84b, Mar83b, MGV85, Muk88, Mul89, Neu82, Puk84, Rei80, Ric84, Rom89, Sag82, SW81a, STT80, Sco85, Spe85, SS80, Spr85, Sto80, Sto82, Sto85, SV80b, Tsa86a, TLC86, Var82b, Var82a, VC84, Vos80, WB84, Wit83, Won83, Yan83, Yat88]. **Nonparametrics** [Wan85]. **Nonstationarity** [FD89, Pot89]. **Nonstationary** [BBMT81, Bas87, Bel84, Bel91, CW87, Hal84b, HF82, Kau87, Tsa84]. **Nonsymmetric** [Ste86a]. **Nontransitive** [FL87]. **Norm** [BK80, Fab88, Obe82, Ste89a]. **Normal** [And51, And80, AA88, Ber80c, Ber82c, Ber89, Bic81, Bro80a, CV81, CS81, DK80, Ede88, Efr82a, Efr82c, Est83, FS89, GM80, Gle86, GMT86, Haf80, Hat85, HC82, Kel89, Kem87b, Kub87, Let81, LB89, MC87, Mar85a, Nai80, NS85, O'R76, OD80, Per80,

Por85, Por91, Ruk85, SM82, Ste81, Sto81, Swe80b, Sza80, Sza83]. **Normality** [AH88, BF84, Cso86, Dav85a, Ebe83, FK85, FK86, Fal85, HT85a, JSV84, LR89, LY88, Lee81, LSF86, Mas81a, Ran82, SW84, Stu84, Swe80a, Swe82, Wes86b]. **Normalized** [TP82]. **Norms** [Vio80]. **Note** [AH88, BS80a, Dev85, ESS82, GPSB84, GH80, Hin80b, IK80, Kak83, Kee87b, Kra84, Lo82, Mal87, Mil80, Nel80, PV80, Pha80, Puk84, Red81, Sch85a, Stu89, Tan83b, Wal80, Wan87, WK81, Zeh81, vD85]. **Notes** [Bic84b]. **Nuisance** [AK88, Fer82b, Wan81]. **Null** [Ber89, BM89b, CKWY88, Doe83]. **Null-Hypothesis** [Doe83]. **Number** [Con82, Dav85a, Dro89, Hal86c, HS89b, Hen88, Por88, Ree85]. **Numbers** [Che80b, ST81].

**Observational** [Ros89]. **Observations**

[BF89, Che83, Jen87, KW81, Kun89, Mam86, Muk81, VC84, Wri82].

**Observed** [BN86, Gra83, GS85b, KA83]. **Occurring** [Bha82]. **Off** [Sam80].

**Off-Diagonal** [Sam80]. **Offspring** [Swe86a]. **One**

[But83, CM87, Don88, Gho80, Gho91, HS87, JJV85, Kel81, KW84, Ler86, Mar82b, Mar85a, Pol86, RR81, Rie81b, Sti85, Sza83, Wel87a, Wel88a]. **One-** [JJV85]. **One-and** [Rie81b]. **One-Dimensional** [KW84]. **One-Parameter** [RR81, Sti85]. **One-Population** [Sza83]. **One-Sample** [HS87]. **One-Sided** [Don88, Mar82b, Mar85a]. **One-Step** [But83, Wel87a, Wel88a].

**One-Step-Ahead** [CM87]. **Only** [BL83]. **Operations** [Daw80]. **Operators** [GMS86, KM80]. **Optics** [Che87a]. **Optimal**

[AZ85, BNR83, BW82a, But83, Cha84, Cha85, sC79, CW80a, Che83, Che87b, Con81, DW88, Eub81, ESS81, ESS82, Fin83, Gaf81, GH80, HP88a, Ham81, HM85a, HM85b, HT89, HP86, Hoe81, Hoo89, KS77, KS83, Kog87, KJ86, Kun83, LM85, Lai88, LS85b, LS88b, MN83, Mar83b, MP87a, Mil82, Mou86, Nai84b, Pes82, Pie85a, Pol85, Pol87, PT83, RSC87, SS89a, Shi81, Spe85, Spr80, Sto80, Sto82, Sto84, Stu80, Stu89, Stu87, Wah81, YB80, ZM84, vD85].

**Optimal-Partitioning** [HT89]. **Optimality** [Atw80, Bas80, Che80a, Che81a, Con82, Gaf81, Gaf87, Gre80, Hal83b, Irl84, JN83, Kab80, KS85, Kou84a, Kun84a, KM87, Lai81, Li86, Li87, Nai84a, Rom88, Wel82, Zeh81].

**Optimization** [Che87b, DW88]. **Optimum**

[Edd80, GK80, GK82, KW81, KW84, MS88, Mul84, SY81, Zer80]. **Order** [Ame80, Ame84, Bha86, BQ89, Bir87a, BDD89, CV81, DuM83, DR82b, DR87, Egu83, GSW80, GS81a, GL88, HM88, Han80a, Hel80, HD89, KS82, Kee87a, Kee84, Kou86, Kre86, Lee88, MF83, Mar83c, Mar86, Mar91, Mas81a, MC88, MRW86, Pot83, Pot84, RW80, RW82a, Rus76, Rus82, Sen80, Shi80, Sko85, Sol81a, Spr80, Sri87, Tan83a, TC65, TC80, Toy86, Tsa84, Wan86a, Wen89].

**Ordered** [Goo85b, Wri81b]. **Ordering**

[Cap88, Hor88, RP80, RW81, Sch87a, Sim80]. **Orderings**

[BW82b, Loh84a, Mac86, Mac87]. **Orders** [CC88]. **Orthogonal**

[AdF80, Che80b, Hal83c, HS89b, HS83, Mas80, Sch80, Wah81].

**Orthogonal-Series** [AdF80]. **Orthogonality** [CD86]. **Other**

[Ber86a, CR86, Efr86, Fel86, Fre86a, Gho86, Hal86a, HP88a, Hin86, MO86, Ols86, PO80, RP86, Sha86, ST86, Sin86, Sri86, Sto85, TC65, Tib86, Tib88, Web86, Wu86a, Wu86b, WO86, MGSV89]. **Outlier** [But81, But82]. **Outliers** [DS86, SM82, Sin84].

**P.** [Pre84]. **Paired** [Joe88]. **Pairwise** [GMY81]. **Pao** [Mil80]. **Pao-Lu** [Mil80]. **Paper** [Dav84, Dav85b, WK81]. **Parabolic** [Fer82a]. **Paradox** [Gut82, SKS89]. **Parameter** [ASZ85, Bai83, BW81, Bic81, Cho87a, CG86, CRM87, Dah89, ES81b, Fer82b, FT86, Gaf87, Gat84, GBT82, HWB82, HF82, HT82, HT93, Kab80, Kaw80, LS83a, LM87, MF83, MSS81, MY84, MR87b, RR81, Rao78, Rao80, RB86, RW82b, Ruk83, SA86, SA82, SD87, Sti85, Wah85a, Wij83, ZM84, ZM88, dWR87, vdV88]. **Parameters** [AK88, Bai84, BL83, Ber80b, BS80b, Cam82, Chi86, Chi88, Dav87, Dio81, DR82b, DR87, FKZ89, FHG81, Gly80, God80, HW84, HW85, HP86, Kee85a, Li84b, Pie82, Por84, Por85, Por86, Por88, Por91, Ran82, Ruk85, Sch80, Shi80, Shi84, Sil85a, SS84, TT83, TP82, Tua81, Van83, Wan81]. **Parametric** [BS83b, BHHW83, BM89a, Bic84a, Che88a, CKWY88, DH80, Fis82, Kra84]. **Parametric-Nonparametric** [BHHW83]. **Pareto** [JM82]. **Parsimonious** [Sto81]. **Part** [CG81, Dos85a, CG80, Dos85b, Lin83c]. **Partial** [CKWY88, Dok87, Gaf87, LS87, Pet80, Sak83, Won86]. **Partially** [GS85b, Lin85, Wri81b]. **Particular** [Ped81]. **Partitioned** [SB80]. **Partitioning** [HT89]. **Partitions** [KRS87]. **Partly** [Che88a]. **Past** [HP88b, JB83, JBB83]. **Pathologies** [DL88b]. **Pattern** [Gre89]. **Patterned** [Sza80, Sza83]. **Patterns** [Sag82]. **Paulson** [Edw87]. **PBIB** [Con82]. **Peak** [Mul89]. **Pearson** [Ney81, Jan86]. **Penalized** [Klo82, STT80, Sil82]. **Penalized-Likelihood** [STT80]. **Penalty** [FPV87, Sim83]. **Peninsulas** [BW82a]. **Performance** [CY81, Dev88]. **Periodic** [PdT88]. **Permutation** [JR83, Lam85, Rob80, Ros89, Tar81]. **Permutations** [FA86]. **Pfanzagl** [Bic84b]. **Phadia** [WK81]. **Phase** [LR82]. **Phenomenon** [Bro80a]. **Piecewise** [Epl82, Fri82]. **Pitman** [JJV85, Neu82, Rot81, SKS89]. **Pivotal** [AS85]. **Plane** [Dab88]. **Plans** [Gho80, Gho91, KS84]. **Plot** [Gil86]. **PLS** [HD89]. **Plus** [Gho80, Kem87b, Gho91]. **Point** [AR86, But82, Car88, Dos89, DM83, Fu82, GM80, KI81, MFP85, Pra88, SY81, SS89b, Tah89, Tua81, Woo85a, Woo89a, Yao87, Yoh87]. **Points** [Dav85a, Hoe81, Li84c]. **Pointwise** [GKP84]. **Poisson** [DR87, Hud86, AR86, BBMT81, Boh82, BF85a, BF85b, DR82b, DM83, GY88, Hud85, Hwa82a, Hwa82b, Joh84, LT84, Lo82, Nov80, SW80, Sve81, TP82]. **Policies** [FR85]. **Polynomial** [Bru80, Fab88, Hal89a, LS85b, LS88b, Stu80, Stu89]. **Polynomial-Based** [Hal89a]. **Polynomials** [Nie81, Nie83]. **Pooling** [GMS86]. **Population** [Che80d, Cla85, Gly80, GM87b, LT83, Lo86a, Lo88, MG83, MGV85, Sza83, VM84]. **Populations** [BL81, Che80c, Gor83, Kub87, Nai80, Per80, RW81]. **Positive** [LS89, RP80, Sch87a]. **Positively** [Ton89]. **Positivity** [KR81a]. **Posterior** [Bha81, Gat84, SB89]. **Postulate** [Zab82]. **Power**

[BLE86, Ber86b, JR83, Ler86, Pol86, Wes89]. **Powerful**  
 [Bar89, EG80, Kal81, Szk88]. **Prediction**  
 [Bas87, BD84, But82, CM87, FR83, Hoo84a, Hoo88, Ste88, Wei87a, Ylv87].  
**Predictions** [LS85a]. **Predictive** [Hin79, Hin80b]. **Predictor** [Tak81].  
**Predictors** [Tak82, Wei87a, YB80]. **Preliminary** [SS87]. **Presence**  
 [AK88, Che80d, IK80, MGSV89, TLC86, Var82b]. **Preservation**  
 [LY88]. **Preserving** [BK81]. **Price** [DS89]. **Principal**  
 [Flu86, Tyl83a, Tyl83b]. **Principle** [Abr84, MT84, OT81, Sto86]. **Principles**  
 [Sen81, Sen82]. **Prior** [DS82c, MD84, Ris83, SYW89, VM84]. **Priority**  
 [Ale89a, CLS86, Tie88]. **Priors** [BB86, HS89a, SB89]. **Probabilistic**  
 [KR81a]. **Probabilities** [DS82c, Gol84, Man81, Ruk83, Sie86, WT82, WT85].  
**Probability** [AdF80, BW82b, Bra84, Cha81, Cha82, Daw85a, Daw85b,  
 Dev81b, Eat82, Fis83, FL87, Fou80, Har88, Hec85b, Hu85, Irl84, Klo82,  
 KR84, Lai81, Lin80, MRW86, Pol86, Sch85b, Sch89a, STT80, Sil82, Smi87,  
 Ton82, Van83, Wak81, WF82a, Wal80]. **Problem** [BS83b, BBZ82, Ber83b,  
 sC79, CW80a, Che87a, Che87b, DF82, Ede88, GS81a, Huf83, Kee85b, Kel84,  
 Kem88, Lai87, LS80, Mal87, Mar83a, Mar85b, Pet80, Pra88, Ras80, Rob76,  
 Rob82a, Ruk86, Slu82, Sri84, Sza80, Sza83, Wah85a, WB84, Yat89, Zam81].  
**Problems** [BP84, Bro81, BS84, BF85b, Bro88, BM89b, But81, DW88, Gut82,  
 KS77, KS83, Lia88, MG81, Mie81, Neu82, PO80, Ruk82, Sta85, TK86, Wit86,  
 Yat88, Yu89, vD85]. **Procedure**  
 [CY81, CM82, Hay84, KJ86, Mar83c, Mar86, Mar91, Pos86, Ram83, Rup85].  
**Procedures** [AR89, Bjø81, CS84a, FHH83, GH80, GM84, HP88a, HS80,  
 Liu88, LC87, Mie81, Rit85, Ruk82, Sha80, Vos80, ZM84, ZM88]. **Process**  
 [AR86, BBMT81, Bed87, Bed88, Bha81, Boh82, Bri88, Cam82, Chr86, DT89,  
 Epp88, Fer82a, Gil86, God80, Han80a, HY87, KA83, KL89, MY84, RH83,  
 Rao78, Rao80, SW80, Shi80, SYW89, Sri87, Sve89, Swe86a, Toy86, Tua81].  
**Processes** [AJ81, Akr86, Akr89, AG82b, BB84, Bas87, BMMT89, BFY87,  
 Bro84a, CW87, CW88a, Dah89, Dos89, DM83, Hal84b, HD89, HT82, Hos89,  
 HT93, Kaw80, KW84, Kni89a, Kre87, Kun84b, Li82, LR82, Mas80, MFP85,  
 McK84, Mil89, NP87, SC82, SP82, Sen81, Spr80, Ste86b, Stu86, Tan83a,  
 Var82a, VC84, Wan86a, Wel89, Wel90, HT93]. **Product**  
 [Gil81, Gil83a, HY87, PV80, WJT86, Wel82, Wel85]. **Product-Limit**  
 [Gil83a, HY87]. **Profile** [BNJ88]. **Programming** [Sha89]. **Progress**  
 [Hin80a]. **Projection** [Boo85a, BS85b, CW85a, Cox85, DF84, Dia85, DJRS85,  
 DJ89, FJ84, Fri85, GK85, Hal89a, Hal89b, HT85b, Hub85a, Hub85b, Jon85,  
 Jon87, Mil85, She85, Swi85, Tuk85b, Tuk85a, Wah85b]. **Projection-Based**  
 [DJ89]. **Projections** [Eat81]. **Proof** [Hay84]. **Proper** [Wij85, Wij93].  
**Properties** [BBC81b, But83, CW89, Cro80, Cuz85, Dos85b, FT86, Ful80,  
 Hal84a, Jan86, Joc86, KR81a, Kee85a, Ker85, KA83, KR81b, KJ86, LaR82,  
 LT84, LT83, MC87, Mie86, Nis84, Rob76, Rob82a, Rot81, Sha89, Smi84,  
 Sol81a, TC65, TT83, Tru89, Wal80, WJT86, Wei85, Wu83]. **Property** [BL81,  
 Col83, God80, Hoo84a, Kab80, Kar81b, RW80, SY82, Sim80, Tsa86a, Wen89].  
**Prophet** [RSC87]. **Proportional** [Dok87]. **Proportionality** [Eri87].

**Proportions** [RS84]. **Prove** [Mas81b]. **Pseudo** [Che81a, GS81b, Par86]. **Pseudo-Youden** [Che81a]. **Pseudofactor** [Vos88]. **Publications** [Ano84]. **Purely** [Kab80]. **Pursuit** [Boo85a, BS85b, CW85a, Cox85, DF84, Dia85, DJRS85, FJ84, Fri85, GK85, Hal89a, Hal89b, HT85b, Hub85a, Hub85b, Jon85, Jon87, Mil85, She85, Swi85, Tuk85b, Tuk85a, Wah85b].

**Quadratic** [Bha82, Gle86, Gre80, Gup86, GL88, Kre86, Lee81, Lee88, LT83, Mat84, Mor82, Mor83b, NS85, Ros75, Ros82, Shi84, Ste89a]. **Qualitative** [BFY87, Hal83c, LW89a, LW89b, Rie82]. **Quantal** [Amm84, Bha81]. **Quantile** [CLS85, CLS86, DD89, Eub81, Fal85, LaR82, Sen81]. **Quantiles** [Fal84, Rei80, Rot85, Ruk86, Wit83]. **Quantitative** [Hal83c, LW89a, LW89b]. **Quasi** [McC83, Pfa82]. **Quasi-Likelihood** [McC83]. **Quasirandom** [Sha88b]. **Quick** [Pfa82]. **Quotient** [And82].

## **R** [Atk84, RS85]. **Random**

[Ahm80, Akr86, Akr89, Bri88, Cur81, DG80, Est83, ES81b, FKZ89, Fri89, GSV86, GS85b, Haf79, Haf81, Hor88, JDP83, Koy87, KS84, LR89, Leu84, MR88, MP84, NT88, Oeh85, RSC87, Sch85a, Sch86a, SC82, SW81a, Ste88, Ste89a, ST81, Ton82, Ton89, WJT86, Wri81b, Yao87]. **Randomization** [PR81, Rom89, Smy88, WSS86]. **Randomized** [Hoo89, Li83, Tar81, Wu81b].

## **Randomly**

[CHL83a, CHL83b, FR81, HT86, KSV81, Kum87, MP87a, TW83, Tan83b].

**Randomness** [HIP85]. **Range** [DT89]. **Ranges** [SB89]. **Rank** [Akr88, BN83, BNR83, Cap88, Cuz85, Cuz88, Cuz90, Dab86, Doe83, Epl81, Epl82, HIP85, HP88a, Leu84, Mas81b, Neu87, Neu88, O'R76, OD80, Pra88, Rie81b, Rie82, Rus76, Rus82, Sch89b, Sen80, SW84, Slu84, Sni81, Tar81, Wu86c].

**Rank-Based** [HP88a]. **Ranked** [Dia89]. **Ranking** [FA86]. **Ranks** [Mas81b].

**Rao** [BMWZ87, MFPW89, vE83]. **Raphson** [Rup85]. **Ratcliff** [Csi89]. **Rate** [BMP85, Che88b, JJV85, LV85, Nov80, Sch86a, SS81, SW80, Wan86b]. **Rates** [AS89, BRH85, Che88a, Che81b, HW84, HJS88, HY87, Lia88, Mar83b, Nog88, NP87, NC89, PV80, Ruk83, Sch81a, Spe85, Sto80, Sto82, TS80, Yan83, Yat85].

**Ratio** [AAO86, Bro84a, Hec85b, Irl84, Jen87, Kou84b, Lai81, MC86, Ped81, Per80, Por89, QR85, RW81, Ruk85, Wes89, Wij83]. **Rational** [BLB89].

**Rationality** [Sen88]. **Ratios** [Sam80, Sim80, Wac80, Wij85, Wij93]. **Real** [vdV88]. **Reality** [Ber89]. **Recall** [Chr86]. **Recentered** [Cas87]. **Recovery** [Bha80]. **Rectangular** [BS86, KR84, Ton82]. **Recurrence** [Joh84].

**Recursion** [Sol81a]. **Recursive** [Cam82, Han80b, Sen82]. **Reduction** [DS89, Kel89, Sto86]. **Reference** [ACF82]. **Refinement** [Kun83].

**Regarding** [Jos75, Jos85]. **Region** [Ber80c]. **Regions** [BW81, BS85a, BS87, BW82a, HWB82, Hoo84a, KR84, Li89, MV87, Oma88, Was89]. **Regression** [AG82b, And51, And80, AH88, Atk84, Bai83, Bai84, Bar86b, Ber86a, Bha83, BCY83, BM87b, Bic84c, BF89, BZ80, Bru80, BD84, BC89, But83, CR86, Cas80, sC79, CW80a, Cha86, Cha89, CH80, CT87, CG86, Cox88a, CRM87, Cuz88, Cuz90, Dav84, Dav85b, DW80, Dev81a, DR82a, Efr86, Fab88, FPV87,



Fel86, Fre81, Fre86a, Gaf87, GMK<sup>+</sup>84a, GMK<sup>+</sup>84b, Gho86, Gle81, GCG87, GKP84, Hal84a, Hal86a, Hal89b, HWB82, Har84, HL84, HM85a, HT88, Hin86, Hoe81, HM87b, JS84, Jon87, Kar80, Kar81c, Kau87, Kel89, Kil81, Kin80, Klo84, KG88a, KSV81, KD83, LW82, LS85b, Lee81, Lee83, Li84a, Li84b, Li84c, Li86, Li89, LD89, LS88b, Loy80, Mam89, MYZ89, MP87b, McK86, Mil82, MO86, MLV84, Muk81, Muk88, Mul84, MS87b, MS87c, NT88, Nai86, Nav89]. **Regression** [NJ85, Nei88, Nel80, Nis84, Nus85, O'R76, OD80, Obe82, Ols86, Pes82, Pie85a, PdT88, Por84, Por85, Por86, Por91, Pot89, Pre81, PS83, RP86, RR83, Ric84, RB86, Riv89, SY84, ST82, Sam87, SP82, Sen81, Sha86, SD87, Sil85a, ST86, Sin86, SS84, Sol81b, Spe85, SS80, Sri86, SC85, Sto81, Sto82, Sto85, Stu80, Stu89, Tib86, Tib88, Toy86, Tsi81, WS80, Web86, Wei85, Wei87a, Wel86, Won83, Wri81a, Wri81b, Wri82, Wu86a, Wu86b, WO86, Yaj88, Yat88, Yat89, Yoh87, Atk84, Atk84]. **Regressions** [Mil89]. **Regressors** [CT87]. **Regret** [CM82, Tah89]. **Regular** [Atw80, BB84, HT85a, HW84, HW85, Wit83]. **Regularity** [Tie87, Tie88]. **Regularization** [Cox88b, Li82]. **Regularized** [NC89]. **Rejoinder** [BHT89b, Daw85b, DE85a, DF86b, Hal88a, Hub85b, MY86b, Spe87a, Wel87b, Wu86b]. **Related** [BBMT81, Bas87, BF85b, GH87, KR81a, MGV85, WS80, WW80]. **Relating** [Por89]. **Relation** [Lop89, Tak81, vE83]. **Relationship** [AF88, BDD89]. **Relationships** [And84]. **Relative** [Fal84, MV87, PS83, Rot81, vE83]. **Relevant** [Rub84]. **Reliabilities** [DFP89]. **Reliability** [DL81]. **Remarks** [Bas80, Bas83]. **Renewal** [Fre86b, Fre88, Var82a]. **Rényi** [Nie81]. **Repeated** [CW80b, CW83, Hu88, KR81b, Kun83, Kun84a, LS80, MTG84, Sen81, Tak87, WT82, WT85]. **Replacement** [FR85, Gil81, KS84]. **Replicate** [VD87]. **Replicates** [Chr89]. **Replication** [KR81b, NJ85, PR81]. **Reply** [Ano83, DS82b]. **Representation** [Fei81, Lev81, Tie87, Tie88]. **Representations** [CL88, Gly80, Wal87, Wel86]. **Reproducibility** [BLE86]. **Reproductive** [BNB83b, BNB88]. **Require** [Hoe81]. **Required** [Hal86c]. **Resampling** [Ber86a, CR86, Efr86, Fel86, Fre86a, Gho86, Hal86a, Hin86, Loh84b, MO86, Ols86, RP86, Sha86, Sha88a, ST86, Sin86, Sri86, Tib86, Tib88, Web86, Wu86a, Wu86b, WO86]. **Research** [Bro84c]. **Residual** [DGG81, GHP86, KL89, TWZ80]. **Residuals** [Loy80, Mil89, Por86, Sen82, Wel86, Atk84]. **Respect** [GSW80]. **Response** [Amm84, Bha81]. **Responses** [Eic88, Sim86]. **Restricted** [Bic81, DR82b, DR87, Lee88, Loh84a, MR87b, MRW86, RW80, RW82a, Smy88, WSS86, ZM84, ZM88]. **Restriction** [DR82b, DR87]. **Restrictions** [And51, And80, Bir87a]. **Result** [KP81, Kou84b, SD87, Wu86c]. **Results** [BBZ82, BM89b, CS84b, DW80, Gle81, JS84, KG88a, Li83, PR81, Ruk86, SW88, SP88, WW83, Zam81]. **Return** [vD85]. **Review** [Atk84, Bic84b, Bin85, Eat82, Pre84, Wij84]. **Revisited** [Fis83]. **Ridge** [BZ80, Cas80, Li86]. **Right** [Jac89, KSV81, MP87a]. **Right-Censored** [KSV81, MP87a]. **Risk** [Ber80a, Bir87a, Bir87b, Gra88, Li85, MY84, Mar83b, Mar83c, Mar86, Mar91, MV87, PS83, Toy86, Zer80]. **Risks**

[Kem88, LPQ81, TK86]. **Robb** [Wij84]. **Robbins** [Rup85]. **Robust** [BS83b, Ber80a, Ber82b, Ber80c, BB86, Bic84c, BF89, CR81, CR82, HT88, Kar80, Kin80, Lam85, Li84c, Mam89, MYZ89, Pes82, Qua85, Rie80, Rie81a, Rit85, SY84, Sam87, Sil85a, Wan81, Was89, Wel86, Yoh87, ZM88].

**Robustification** [FK84]. **Robustness**

[Bic84a, BFY87, DL88a, GC87, HH83a, HH83b, Kar81a, Kar81b, KS85, Kar89a, KG88b, Kun84b, Ram83, Rie81b, Rie82, SW87, Wu81b]. **Role** [LN81]. **Root** [Abr82, FD89]. **Roots** [Chi81, Gly80, Ree85, Tyl83a].

**Rotationally** [LC87]. **Rule** [But82, Sha82, Sto84]. **Rules**

[HP86, HW89, Lia88, Sim86, WSS86]. **Run** [CC88, Pol87].

**S** [Bin85, Ney81]. **Sample**

[AG82b, BNR83, BL81, Bro81, Che80c, CL83, CM87, CS84a, CS84b, Dah88, DR86, DG80, Est83, Fie82, FT86, Fu82, GPSB84, Gil83a, GVW88, Gle81, Gol81, Gra88, Gut82, Hal83b, Hen88, HS80, HS87, Hub84, Joc86, Kee83, Kee87a, Kni89b, Lam85, Leu84, Lo87, Mar84, Neu82, RS87, Rie81b, SP82, SS81, Slu84, SV80b, SV80a, TC85, TC90, Tsi81, VJ87]. **Samples**

[AG79, AG80, Est82, KR81b, MSS81, MP87a, Mit81, Rob80, Sta85, SV80a].

**Sampling**

[Ale89a, Ale89b, Ass88, AR89, Ber82a, BF84, Chr86, GVW88, Gor83, Gra83, Hal81a, HLS89, Iac83, KS84, Lo86a, MG83, MGV85, MP84, SG81, Ste89b].

**Sanford** [Atk84]. **Savage** [Lin80, Ros89]. **Savings** [HS80, HS87]. **Savits**

[KP81]. **Scalar** [Sak83]. **Scale**

[Ber80b, Dro89, FKZ89, Gaj88, HT88, LM85, Sil85a, Swe86b, Tak81, Wel86].

**Scale-Free** [Swe86b]. **Scaling** [Csi89]. **Scatter** [Tyl87]. **Scheffé**

[Boo85b, Swe86c]. **Scheme** [Wu89]. **Schur** [Bjø81, Ton82]. **Schur-Concave**

[Ton82]. **Score** [BNR83, Lin83a, Mas81a, MFP85, Neu87, Neu88].

**Score-Functions** [BNR83]. **Score-Statistic** [MFP85]. **Scores** [BN83].

**Search** [AZ85]. **Seasonal** [HF82]. **Second**

[BQ89, Egu83, GSW80, GS81a, Kee84, Mar83c, Mar86, Mar91, MC88, Sko85, Sol81a, Spr80, Tan83a, Toy86, Wen89]. **Second-Order**

[Sko85, Toy86, Wen89]. **Seemingly** [Kar81c]. **Seismology** [Bri88]. **Selected**

[Eat82, GM87b]. **Selecting** [Ber82c, Kra84]. **Selection**

[BP84, Bha86, Bjø81, Bjø84, But81, But83, Edw87, Eub81, GH80, GM84,

HM87a, HM85a, KJ86, MP87a, Mie81, Nag82, Nis84, Pot89, Shi80, Sto81,

Sto84, Tsa84, Var85, Woo82]. **Self** [Dah89, KG88a, TC85, Tsa86a, TC90].

**Self-Consistency** [TC85, TC90]. **Self-Consistent** [Tsa86a]. **Self-Modeling**

[KG88a]. **Self-Similar** [Dah89]. **Semi** [Hwa82b, VC84]. **Semi-Markov**

[VC84]. **Semimartingale** [McK86]. **Semiparametric**

[CKWY88, Sch86b, vdV88]. **Sense** [SKS89]. **Sensitive** [MS83, MS92].

**Sensitivity** [GC87]. **Sequence** [AGW86, Car86, Yao87]. **Sequences**

[Atw80, DT89, SS84, SW81b]. **Sequential**

[AZ85, BBC81a, BBC81b, BCS80, BC81, BCSC83, BCS89, Che80c, CY81,

CM82, Chr86, Cla85, Dan82, DG81, Edw87, EG80, Fer82b, FR85, GSV86,

GM80, GNS87, Gra83, GM84, Hal81a, Hec85a, Hec85b, Irl84, KS77, KS83, Kar88, Kee84, Kou84a, Lai81, Lai88, Mar83c, Mar84, Mar86, Mar91, Mas81b, NS85, Nov80, Qua85, Ras80, SW80, SG80, SYW89, Slu84, Smi84, Spr85, Sri87, Ste86b, Tah89, Tak87, Woo85a, Woo86, Woo89a, Zer80]. **Sequentially** [MY84, Woo89b]. **Serial** [HIP85, Kar80]. **Series** [AdF80, Bel84, Bel91, Bri86, Chi88, Dah88, Epp87, ESS81, ESS82, FD89, FT86, FH86, Hal81b, Hal83c, HP88a, HF82, JB83, JBB83, Kab80, Kau87, KS82, Ked84, Kee85a, Kun86, MY86a, MY86b, Mas80, ML86, Poo86, PT81, PT82, Pos86, Rob82b, Rob86, Slu82, Sol81a, Tsa86b, Wah81, Wal80, Weg86, Wei87a, Wes86a]. **Set** [Cas87, Hoo82b, Koy87, Li87, Moo84, RW82b, Sak83, Wri81b]. **Sets** [BS83b, BM86, GH87, Hoo82a, Hoo84b, HC82, HC86]. **Setting** [Lin83a]. **Severall** [Per80, Rob80, Sco85, TP82]. **Shape** [GSW80, Ler86]. **Shapes** [Sch81b]. **Shapiro** [LSF86, VJ87]. **Shapiro-Wilk** [LSF86, VJ87]. **Sharp** [BCSC83, Sri84]. **Sheffer** [Nie81, Nie83]. **Shift** [HS87]. **Shifted** [Sco85]. **Shortcoming** [Kal81]. **Shorth** [Gru88]. **Shrinkage** [Geo86, GNS87, SS85, SS87]. **Sided** [Don88, Mar82b, Mar85a]. **Sieve** [Bed87, Bed88, CG85]. **Sieves** [GH82, Kar87, McK86]. **Sign** [FK84, IK80, MY84]. **Signal** [Bel84, Bel91]. **Signals** [MTG84]. **Signed** [Sen80, Wu86c]. **Significance** [Hu88, Sen81, Tak87, Vos80, WT82, WT85]. **Signs** [HP86]. **Simar** [Boh82]. **Similar** [Dah89]. **Simple** [BM89b, Doe83, Kil81, Mas81b, MP84, Pie85a, RS87, WB84]. **Simulated** [Ber86b]. **Simulations** [CM87, Hal86c]. **Simultaneous** [Ale80, Ale82, Ber80b, GY88, Gup86, HT88, Hoo83, Hoo84c, Hoo88, Hsu81, Hsu84, Hud85, Hud86, Mie81, Nai84a, Nai84b, O'R76, OD80, Shi84, TP82]. **Simultaneously** [Hwa85]. **Sine** [Woo82]. **Single** [BLR82, VD87, Vos88]. **Single-Generator** [Vos88]. **Singular** [Atw80]. **Sinusoidal** [Ked84]. **Situation** [Sch85a, Sch86a]. **Size** [Che80c, Gol81, HS80, HS87, Loh89, MSS81, Mar84, SG81, ZM84, ZM88]. **Sizes** [RP80]. **Skewness** [Mac86, Mac87]. **Slippage** [But81, DS86]. **Slope** [Bha83, BCY83, Leu82]. **Slope-of-Greatest-Convex-Minorant** [Leu82]. **Small** [BF81a, Bic84a, CM87, Con82, Dah88, Fie82, Ruk83]. **Smallest** [Hoo82a, Hoo84b]. **Smirnov** [MS92, FGP88, Hu85, MS83, Nie81]. **Smooth** [Hel80, Mas81a, Mul84, SYW89]. **Smoothers** [Bre89, BHT89a, BHT89b, CGW89, Cox89, ES89, GG89, GK89, KA89, Mal80, Tit89]. **Smoothing** [AK85, Cox83, HDR89, LH84, Li86, Mit81, Nus85, RH83, RR83, Sil84, Sim83, Spe85, Wah81, Wah85a]. **Smoothness** [KA83]. **Sobolev** [JS83, JS85]. **Solution** [Huf83, Kos87, Mar85b, Rob76, Rob82a, WB84]. **Solutions** [Cla83, DW88, NC89, Sza80]. **Some** [BBMT81, BF81b, BMWZ87, Bri88, CL88, Che80a, Chi81, Con81, ESS81, FHH83, Fis82, FS89, Ful80, Gaf81, KS85, LW89a, Let81, Li83, Mal80, MGV85, Mie86, Nag82, Rob83, Rot81, SY84, Sen81, SS85, SS84, SY89, VJ87, WT82, WT85, Wu81b, DT89, DL88b, LW89b, Liu88, Rom89, Stu89, Sve89]. **Source** [Chi86]. **Sources** [Atk84]. **Space** [AK85, Bic81, Gut82, Li84c, Man84, MR87b, RB86, SM88, Wij84, ZM84, ZM88]. **Spaces**

[Bro81, CP81, ST81]. **Spacing** [Eub81]. **Spacings** [Swe86b]. **Sparse** [Sim83]. **Spatial** [MD87, Sag82]. **Special** [ACF82]. **Species** [Cha81, Cha82]. **Specifications** [HF82]. **Specified** [AK85, Fin85]. **Spectra** [Kee87a, Sma83]. **Spectral** [CG85, Dia89, Hal84b, Kee83, Mas80, Sam87, Shi81, Tua81]. **Spectrum** [Kab80]. **Sphere** [LC87]. **Spheres** [Bin85]. **Spherical** [Cha86, Cha89, Kin80, Riv89]. **Spherically** [BW82b, BS80b, HC86]. **Sphericity** [Let81]. **Spline** [CKWY88, Li86, Nus85, Sil84, Spe85, Wah85a]. **Splines** [AS80, Cox83, RR83, WW80]. **Spread** [JSV84, Kla84, Kla89]. **Spring** [JN83]. **Springer** [Bic84b]. **SPRT** [BCSC83]. **Square** [Abr82, AS80, Ame80, Ber80d, BM85, DE85a, DE85b, Dic85, Dro89, Fie85, Goo85a, Goo85c, HT86, Hal84a, KW81, Leo85, MP85, MM80, Pie85b, Pla85, QR85, RS87, Sun85]. **Squared** [Ame80, Ame84, BB83, Dav85a, GM83, Kem87b, Mar82a, Moo82, RS84, SA82, TP82]. **Squares** [AS80, BK80, BW81, BH89, CW88a, Chi88, CH80, CT87, Cox88a, Cro80, ES81b, Fre84, GCG87, Hal83b, Kab80, Kar80, Kaw80, Kin80, LM85, LW82, Lin86b, MF83, Nel80, Sol81b, Sti81, TT83, TK86, Van87, Vil82, WW83, Wei85, Wei87a, Wu80, Wu81a]. **Stability** [BDD89, McK84]. **Stabilizing** [Son82]. **Stable** [DuM83]. **Stage** [CW88b, Fre84, Lor83, NS85, Ram83]. **Stagewise** [Sha80]. **Standard** [Hwa82a]. **Standardized** [Jen87]. **Starshaped** [DR82b, DR87]. **State** [AK85]. **Stationary** [Car86, Epp87, Epp88, FT86, Fre84, HT82, Hos89, HT93, Jeg88, Ked84, Kre87, Kun89, Slu82, Sri87, Tua81, Yaj88]. **Statistic** [BLR82, BR82, BM85, CV81, Car86, CC82, Dar83, DE85a, DE85b, Dic85, Fie85, Gil86, Goo85a, Goo85c, Kar89b, Kou84b, Leo85, Mas81b, MFP85, MP85, Pie85b, Pla85, Sch80, Sun85]. **Statistical** [And84, ABJ83, Bic84b, BS80a, Bri88, Bro81, Chi86, Daw80, DW88, DR82b, DR87, JSV84, Lo86a, Mal83, Mam86, Mor83b, Reg87, RW80, Sha89, Sie86, Smi89, Vil81, Wal87, Wan81, Wij84]. **Statistician** [Rub84]. **Statistics** [AS85, Ahm80, ALP81, Akr86, Akr89, AG79, AG80, BK83, BL83, BNR83, BGvZ86, BDD89, CJV80, DT89, Doe83, DM83, Ebe83, GL88, Hel80, Hin80a, Hu85, Jen87, KR82, Kre86, LM85, Lin80, MT84, Mas81a, Mas81b, MC86, MP87b, Neu87, Neu88, Pie82, Por89, Ran82, RV80, Rus76, Rus82, Sch83a, Sch89b, Sen80, Ser84, Sha88b, Spr85, Ste86a, Tar81, TC65, TC80, VJ87, Wij84, Wu86c, dWR87, Bic84b, Bin85]. **Stein** [Dev87, DS85, Gut82, LH84, Li85, Ram83, SKS89, Ste86a]. **Step** [But83, CM87, JJV85, Wel87a, Wel88a, Yao84]. **Steps** [Wij85, Wij93]. **Stepwise** [MM87]. **Stimuli** [MTG84]. **Stochastic** [BM87a, BM89a, BFY87, Bro84a, BH89, CT87, DW88, FHG81, Hor88, Hwa85, Jeg88, Kel89, KA83, LW82, Li82, Muk81, Por89, Pot89, RP80, Ris86, RW81, Rup81, SC82, Sha89, Sim80, Wei85, Wei87a, Wei87b]. **Stock** [Fin83]. **Stopping** [BBC81a, BW82a, Chr86, Fin83, Kee87b, Mou86, RSC87]. **Strategic** [LS85a]. **Strategies** [KS77, KS83, SG81, Ste89b, vD85]. **Stratified** [BF84, KR81b, VM84]. **Strict** [Dav89]. **Strong** [CY87, CH80, CT87, Dev83, FR81, HJS88, HD89, Jeg87, Jeg88, MR88, Nel80,

Pol81, Sil80, Sol81b, ST81, Wan85]. **Strongly** [FT86]. **Structure** [CJ89, Har81b, HS83, Sve89, Toy86]. **Structures** [Wak81]. **Student** [Rob82a, BS84, Rob76]. **Studentized** [CV81]. **Studies** [MLV84, MV87, Ros89, SP88]. **Study** [AG82b, Lo87, SP82, TC85, TC90, Tsi81]. **Sub** [BL83]. **Sub-Vector** [BL83]. **Subfamily** [BLR82]. **Subfields** [GMY81]. **Subgroups** [Col84]. **Subjective** [Man81]. **Subjects** [DG81]. **Subseries** [Car86]. **Subset** [Bj81, Bj84, But81, GH80]. **Subsets** [CG86]. **Subspaces** [Cox88a]. **Substituting** [Pie82, dWR87]. **Successive** [Gor83]. **Sufficiency** [BNJ88, Hoo82b, SM88]. **Sufficient** [BR82, BCSC83, Ebe83, GMY81, GS81a, Sri84, Sza80]. **Sufficiently** [Atw80]. **Sufficientness** [Zab82]. **Suggested** [Ker85]. **Sum** [LM85]. **Sums** [DF82, Wri81b]. **Supercritical** [Swe86a]. **Supremum** [Fab88]. **Sure** [Sen80, Tar81]. **Survey** [RS84, RS87, Ste89b]. **Surveys** [CL83]. **Survival** [Bai83, Bai84, CY87, FR81, Fri82, GP85, MV87, Slu84, SV80b, SV80a, Tsa86a, TLC86, Yan83]. **Symbols** [Che80b]. **Symmetric** [BW82b, BS80b, BL89, CLS85, CLS86, CG80, CG81, DS86, DM83, FD82b, HC86, Lo85, LC87, MT84, Riv84a, Riv84b, RV80, Sch87b, Sin84]. **Symmetrically** [MR87a]. **Symmetry** [JS83, Kin80, Sni81, Wu86c]. **System** [DFP89]. **Systematic** [AG79, AG80, Iac83]. **Systems** [Hoe81, LW82].

**T.** [Dav84, Dav85b]. **Table** [BM85, DE85a, DE85b, Dic85, Fie85, Goo85a, Goo85c, Leo85, Loh89, MP85, Pie85b, Pla85, Sun85]. **Tables** [AG82a, CG80, CG81, DLS80, Dav89, GM87a, GC87, GM89, Goo85b, Hab81, Mey82, RS84, Sim83]. **Tail** [Ale80, Cap88, CDM85, DR84, DuM83, Hu85, Hwa82b, Jur81, Loh84a, MS83, MS92]. **Tail-Behavior** [Jur81]. **Tail-Orderings** [Loh84a]. **Tails** [DS82c, Smi87]. **Takacs** [Nie83]. **Tau** [ACF82]. **Technique** [MM87]. **Techniques** [BBMT81, But81, Mar87]. **Tendency** [ST81]. **Tends** [Dro89, Por88]. **Terms** [Kre86]. **Test** [BLR82, BN83, BB83, BM89a, Bha83, BS84, Che80c, Cla85, FK84, Fou80, Gil86, GC87, HH85, Hec85b, HM85b, Hen88, HS80, IK80, Kar81b, Loh89, MS83, MS92, NT88, RP80, Ros75, Ros82, SEB83, SS87, Sha80, Stu87, Sve81, Tar81, vH87]. **Testing** [BM87a, Ber89, BM85, BM89b, CHL83a, CHL83b, CKWY88, Cso86, DE85a, DE85b, Dic85, Epp87, Epp88, Fie85, FD89, Gil81, Goo85a, Goo85c, GHP86, HP88a, HF82, HT89, Kar88, KN84, Kum87, Leo85, LSF86, MY84, MP85, Mie81, MTG84, NJ85, Nei88, Neu82, Pie85b, Pla85, PT81, Qua85, Ruk82, Sch83a, SG80, Sun85, Swe86b, Sza83, Tak87]. **Tests** [Akr88, BLR82, Bar89, Bas80, Bas83, Bas87, Bed82, BS85a, BS87, BBC81a, BBC81b, BCS80, BC81, BCSC83, BCS89, Cap88, CR81, Chr89, CS87, CM89a, Cuz85, Dab86, Dan82, Dav89, Dro89, DR82b, DR87, EK83, EG80, Epl81, Epl82, Fer82a, GM83, GP85, Gra88, Gre80, Hab81, HT86, HIP85, Ham81, Hec85a, HS87, Hu88, Irl84, Jan86, Joc86, JR83, JS83, JS85, Kal81, Kar80, Kar81a, Kar81c, KS85, Kar89a, Khm88, Kin80, Kou86, LM85, Lai81, Lai88, Lam85, Ler86, Leu84, Lor83, MP80, Mar81, Mar82a, Mar82b, Mar83a,

Mar85a, MS88, MFP85, MM80, Moo82, OT81, PO80, Per80, Pol86, PT82, Pot83, Pot84, Pra88, QR85, RS84, RS87, Rie80, Rie81b, Rie82, RW81, Rob80, Rom89, Ros89, Sch83b, Sch80, Sen81, SW84, SYW89, Slu84, Sni81]. **Tests** [Sti85, Szk88, Tak87, Tyl83b, WT80, Wan81, Wes89, WT82, WT85, Zer80]. **Their** [CG80, CG81, FS89, Kin80, Bro88, Por89, vE83]. **Theorem** [Ahm80, Boo85b, Bro81, Che87a, Cho87a, Das89, Fei81, FD82b, Gen84, Hec85a, HT82, HT93, Swe86c, Tak87, Tie87, Tie88, Wel85, Zam81]. **Theorems** [BF85b, Hos89, Mas81b, Sen80]. **Theoretic** [FR83, Gat84, GM84]. **Theoretical** [BO88, Ber88, Bic88, BGL88, DR88, Efr88, Hal88a, Hal88b, LS88c, Loh88, Rob88, Vea88]. **Theory** [ACF82, AGW86, BF81b, Bjø81, Bjø84, BY80, Che87b, CM87, Dah88, Das89, DR84, DR86, Efr82a, Efr82b, Efr82c, Flu86, Fu82, GVV88, GS81b, Gre89, Hal81a, Iac83, JB83, Kal83a, Kal83b, Kau87, LPQ81, Lin83b, Mal80, Mor83b, NT88, PS83, PT83, SP88, SW89, SCR87, SV80b, SV80a, WF82a, WZ83, Won86, Wu81a, Bic84b, Wij84]. **there** [DS89]. **Thickness** [DuM83]. **Third** [Kre86]. **Thoughts** [Rob83]. **Three** [Dav89, Lor83, WT80]. **Three-Dimensional** [Dav89]. **Three-Stage** [Lor83]. **Ties** [IK80]. **Time** [Bel84, Bel91, Bri86, Chi88, Dah88, Epp87, ESS81, ESS82, FD89, FT86, FH86, GSV86, Gil86, HP88a, HF82, Jac89, JB83, JBB83, Kab80, Kau87, KS82, Ked84, Kee85a, Kee87b, Kun86, MY86a, MY86b, Mas80, ML86, Nov80, Poo86, PT82, Pos86, Rob82b, Rob86, Slu82, Sol81a, SV80a, Tsa86b, Weg86, Wei87a, Wes86a, Yao84]. **Times** [BBC81a, Mou86, PT81]. **Tools** [DGG81]. **Topics** [Eat82]. **Topological** [LS88a]. **Total** [Gil86, KR81a, Tor81, VM84]. **Touchstone** [MS87a]. **Tradition** [Hin80a]. **Trajectories** [Cho87b]. **Transfer** [Bha86, LR82]. **Transform** [Che87a]. **Transformation** [BNJ88, CJ89, Dok87, Efr82a, Efr82c]. **Transformations** [BK81, BW81, Son82]. **Transforming** [Mey82]. **Transforms** [Bra84]. **Translation** [Ebe83]. **Treatment** [KW84, Lai87, LS80, Lee88, WSS86]. **Treatments** [HM85b, MN83, Stu87]. **Trend** [BY80, CC88, GHP86, Puk84, RW82b]. **Trend-Free** [BY80, CC88]. **Trial** [SG80]. **Trials** [Sim86, Smi84, WSS86]. **Trigonometric** [Hal81b, LS85b]. **Trimmed** [But82, Col86, DD87, Koe87, Wel87b, Wel87c, Wel88b]. **Triple** [Hal81a]. **Truncated** [Bha83, BCY83, CL88, Gaj88, Woo85b, Woo87]. **Truncation** [WJT86]. **Tubes** [JS89]. **Tukey** [Hay84]. **Turning** [Gol84]. **Two** [Atk84, BK83, BNR83, BGvZ86, BM85, Che80c, CW88b, DE85a, DE85b, Dic85, Dos89, DR82a, Eic88, Fab73, Fab81, Fie85, Fre84, Gaf81, GM80, Goo85a, GM87a, GM89, Goo85c, Hab81, Hen88, JJV85, Jos75, Jos85, Kak83, Kar81c, Kee85b, Klo82, Kub87, Lam85, Leo85, Leu84, Lia88, MS88, MP85, Nai80, NS85, Pie85b, Pla85, Ram83, Rie81b, Rob76, Rob82a, Ros75, Ros82, Sha82, Sil85b, Slu84, Sun85, Wij83, Wij84]. **Two-Action** [Lia88]. **Two-Armed** [Eic88, Jos75, Jos85, Kak83, Kee85b]. **Two-by-Two** [GM87a, GM89]. **Two-Dimension** [Ros82]. **Two-Dimensional** [Ros75]. **Two-Sample** [Hen88, Lam85, Leu84, Rie81b, Slu84]. **Two-Stage** [CW88b, Fre84, NS85, Ram83]. **Two-Step** [JJV85]. **Two-Way**

[BM85, DE85a, DE85b, Dic85, Fie85, Gaf81, Goo85a, Goo85c, Hab81, Leo85, MS88, MP85, Pie85b, Pla85, Sun85]. **Type**  
 [AJ81, Bha83, But82, Cla83, Cox83, DF82, Fal84, Har88, Hen88, KR82, Kil81, MM80, Nie81, Pol86, PS83, Sma83, Ste86b, Yat88, Yat89, Pol86]. **Types**  
 [Pie82].

**UMPU** [BLR82]. **Unbalanced** [MS88, Wes86b]. **Unbiased**  
 [BK80, BK81, DS89, Fis82, Har81b, KA83, Li85, Mat84, Puk81, Tak81].  
**Unbiasedness** [CS87, PO80, Per80]. **Uncertainty** [FL87]. **Undominated**  
 [Lo84a]. **Unidimensionality** [HR86]. **Unified** [BP84]. **Uniform**  
 [Dab89, FR81, GL88, HL84, HJS88, Hu85, Kun84a, Nog88, SS81, Sil80,  
 Swe80a, Swe82, Wan87, vH87]. **Uniformly** [Bar89, EG80]. **Unimodal**  
 [BL89, Lo86b, SB89]. **Unimodality** [HH85]. **Union** [Dav89, OT81].  
**Union-Intersection** [OT81]. **Uniqueness** [Cla83, ESS81, MSS81, MD87].  
**Unit** [FD89, HP88b, Riv84b]. **Univariate** [Hor88, Pos86]. **Universal**  
 [BH89, Hwa85, Ris83]. **Unknown** [Gle86]. **Unordered** [Goo85b]. **Unrelated**  
 [Kar81c]. **Unstable** [CW88a, Rao78, Rao80]. **Up-and-Down** [Ker85].  
**Updating** [GS85a]. **Upon** [Hwa82a, Mil89]. **Upper**  
 [Hwa82b, TK86, WF82a]. **Use** [Bro85, Car86, Ker85, Mas81b]. **Used**  
 [CHL83a, CHL83b, Kum87]. **Useful** [BW82b, Cre82]. **Using**  
 [AS80, And82, BS83a, But82, CP81, DH81, DFP89, Hec85b, Hoo88, Kum87,  
 LS85b, Lin85, MM87, McK86, Muk81, Stu80, SW81b, Van83, vH87].

**Validated** [CGW83, Li84a]. **Validation**  
 [BD84, Hal83b, Li85, Li86, Li87, Mar87, Won83]. **Validity** [BG78, BG80].  
**Value** [AGW86, DR84, DD89, DED89, Gaj88, KR81a, KM80, RW80].  
**Valued** [MSS81]. **Values** [Car86, CC82, LH82, LH83, RSC87]. **Vapnik**  
 [SY89]. **Variability** [Bro85]. **Variable**  
 [But81, But83, Che80b, Dev85, HR86, MS87c, Sil84, Tan83b]. **Variables**  
 [AF84, BR87, Cha89, Cur81, DR82a, Fri89, Ful80, Gle81, GCG87, GH87,  
 Hor88, JDP83, KR81a, Kel84, Koy87, LW89a, LW89b, Mil89, Nis84, RSC87,  
 SW81a, ST81, Ton82, Ton89, WF82b, Wri81b, Yao87, YB80]. **Variance**  
 [AAO86, And87, Ath87, Bai87, BLE86, BLB89, Bri87, Bro84b, Car86, CP81,  
 CW85b, Dia87, ES81a, Gor89, Gra87, HH87, Har81a, Har81b, Hoo83, Hoo84c,  
 KR82, Kee87b, Kem87a, Kni89b, Kni89a, MC87, Mar83a, Mat84, Mor82,  
 Mor83b, Nai80, Nel87, Puk81, Rot85, SEB83, SW87, Sha88a, SW89, Spe87a,  
 Spe87b, SM80, Tju87, Tob87, TWZ80, Tuk87b, Tuk87a, Wes86b, Wes89,  
 Wie86]. **Variations** [CM89a, Col86]. **Variates** [Chi81, TC65, TC80].  
**Variation** [Abr82, HT85a, HW84, HW85]. **Varying** [BM87b]. **Vector**  
 [BL83, FKZ89, Gle86, MSS81, Wij84]. **Vector-Valued** [MSS81]. **Vectors**  
 [Riv84b, Tyl83b]. **Version** [Rup85]. **Versus** [GHP86]. **Very**  
 [Woo86, Woo89b]. **Via**  
 [BK83, Loh84a, TC85, FA86, Kar87, Tsa86a, TC90, Wu89]. **Violation**  
 [LD89]. **Volume** [JS89].

**W** [Bic84b]. **W.** [Zab82]. **Wald** [SEB83]. **Walk** [ES81b, NT88]. **Walks** [GS85b]. **Watson** [Bin85, Dar83, Swe86a]. **Way** [BM85, DE85a, DE85b, Dic85, Fie85, Gaf81, Goo85a, Goo85c, Hab81, Leo85, MS88, MP85, Pie85b, Pla85, Sun85]. **Weak** [BM87b, Dev83, KL89, KI81, Rom88, Sil80, Woo86, Woo89b]. **Wefelmeyer** [Bic84b]. **Weighing** [Che80a, GK80, GK82, JN83, SS89a]. **Weight** [Hel80, Mas83]. **Weighted** [Chi88, Gup86, LaR82, Sch83a]. **Weisberg** [Atk84]. **Weiss** [Huf83]. **Well** [Mar84]. **Welsch** [Atk84]. **Whether** [CHL83a, CHL83b, Kum87]. **Which** [Hoe81, Jen88, BLR82, Gaj86, LW89a, LW89b]. **Whole** [Gil83a]. **Whose** [BL83]. **Width** [Nai84a, Spr85]. **Wiener** [DM83, Fer82a, MY84, SYW89]. **Wilk** [LSF86, VJ87]. **Wilks** [KN84, WT80]. **William** [Wat82]. **Williams** [KM87]. **Window** [SS80, Sto84]. **Wishart** [Haf81, Haf79, KM80, Sam80]. **Withdrawals** [GSV86]. **Without** [Chr86, Goo85b, MS88, NJ85]. **Wolfowitz** [Che87a]. **Work** [Lin80]. **Worthwhile** [Bic84a]. **Writings** [Ano84]. **Wu** [Tib88].

**Youden** [Che81a].

**Zones** [BS84].

## References

**Anderson:1988:AND**

[AA88] T. W. Anderson and Yasuo Amemiya. The asymptotic normal distribution of estimators in factor analysis under general conditions. *Annals of Statistics*, 16(2):759–771, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350834>.

**Anderson:1986:MLE**

[AAO86] Blair M. Anderson, T. W. Anderson, and Ingram Olkin. Maximum likelihood estimators and likelihood ratio criteria in multivariate components of variance. *Annals of Statistics*, 14(2):405–417, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349929>.

**Andersson:1983:DEM**

[ABJ83] Steen A. Andersson, Hans K. Brons, and Soren Tolver Jensen. Distribution of eigenvalues in multivariate statistical analysis. *Annals of Statistics*, 11(2):392–415, June 1983. CODEN ASTSC7.



ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346149>.

**Abramson:1982:BVK**

- [Abr82] Ian S. Abramson. On bandwidth variation in kernel estimates — a square root law. *Annals of Statistics*, 10(4):1217–1223, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345986>.

**Abramson:1984:ADF**

- [Abr84] Ian S. Abramson. Adaptive density flattening — a metric distortion principle for combating bias in nearest neighbor methods. *Annals of Statistics*, 12(3):880–886, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346708>.

**Alvo:1982:ATM**

- [ACF82] Mayer Alvo, Paul Cabilio, and Paul D. Feigin. Asymptotic theory for measures of concordance with special reference to average Kendall Tau. *Annals of Statistics*, 10(4):1269–1276, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345992>.

**Anderson:1980:AOS**

- [AdF80] G. Leigh Anderson and Rui J. P. de Figueiredo. An adaptive orthogonal-series estimator for probability density functions. *Annals of Statistics*, 8(2):347–376, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344958>.

**Amemiya:1984:EME**

- [AF84] Yasuo Amemiya and Wayne A. Fuller. Estimation for the multivariate errors-in-variables model with estimated error covariance matrix. *Annals of Statistics*, 12(2):497–509, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346502>.

**Amemiya:1988:ENF**

- [AF88] Yasuo Amemiya and Wayne A. Fuller. Estimation for the non-linear functional relationship. *Annals of Statistics*, 16(1):147–160,

March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350696>.

**Arnold:1979:BEL**

- [AG79] Barry C. Arnold and Richard A. Groeneveld. Bounds on expectations of linear systematic statistics based on dependent samples. *Annals of Statistics*, 7(1):220–223, January 1979. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344567>. See [AG80].

**Arnold:1980:CBE**

- [AG80] Barry C. Arnold and Richard A. Groeneveld. Correction to “Bounds on Expectations of Linear Systematic Statistics Based on Dependent Samples”. *Annals of Statistics*, 8(6):1401, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345215>. See correction [AG79].

**Albert:1982:MDD**

- [AG82a] James H. Albert and Arjun K. Gupta. Mixtures of Dirichlet distributions and estimation in contingency tables. *Annals of Statistics*, 10(4):1261–1268, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345991>.

**Andersen:1982:CRM**

- [AG82b] P. K. Andersen and R. D. Gill. Cox’s regression model for counting processes: A large sample study. *Annals of Statistics*, 10(4):1100–1120, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345976>.

**Arratia:1986:EVT**

- [AGW86] Richard Arratia, Louis Gordon, and Michael Waterman. An extreme value theory for sequence matching. *Annals of Statistics*, 14(3):971–993, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350045>.

**Arjas:1988:NAN**

- [AH88] E. Arjas and P. Haara. A note on the asymptotic normality in the Cox regression model. *Annals of Statistics*, 16(3):1133–1140, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350950>.

**Ahmad:1980:BET**

- [Ahm80] Ibrahim A. Ahmad. On the Berry–Esseen theorem for random  $U$ -statistics. *Annals of Statistics*, 8(6):1395–1398, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345212>.

**Akritis:1981:AIL**

- [AJ81] Michael G. Akritis and Richard A. Johnson. Asymptotic inference in Lévy processes of the discontinuous type. *Annals of Statistics*, 9(3):604–614, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345464>.

**Ansley:1985:EFS**

- [AK85] Craig F. Ansley and Robert Kohn. Estimation, filtering, and smoothing in state space models with incompletely specified initial conditions. *Annals of Statistics*, 13(4):1286–1316, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349739>.

**Amari:1988:EPI**

- [AK88] Shun-Ichi Amari and Masayuki Kumon. Estimation in the presence of infinitely many nuisance parameters—geometry of estimating functions. *Annals of Statistics*, 16(3):1044–1068, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350947>.

**Akritis:1986:EPA**

- [Akr86] Michael G. Akritis. Empirical processes associated with  $V$ -statistics and a class of estimators under random censoring. *Annals of Statistics*, 14(2):619–637, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349942>. See correction [Akr89].

**Akritas:1988:RTI**

- [Akr88] Michael G. Akritas. Rank tests with interval-censored data. *Annals of Statistics*, 16(4):1490–1502, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351050>.

**Akritas:1989:CEP**

- [Akr89] Michael G. Akritas. Correction: “Empirical Processes Associated with  $V$ -Statistics and A Class of Estimators Under Random Censoring”. *Annals of Statistics*, 17(3):1417, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347281>. See [Akr86].

**Alexander:1980:SCB**

- [Ale80] Charles H. Alexander. Simultaneous confidence bounds for the tail of an inverse distribution function. *Annals of Statistics*, 8(6):1391–1394, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345211>. See correction [Ale82].

**Alexander:1982:CSC**

- [Ale82] Charles H. Alexander. Corrections: “Simultaneous Confidence Bounds”. *Annals of Statistics*, 10(1):321, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345719>. See [Ale80].

**Alexander:1989:APC**

- [Ale89a] Kenneth S. Alexander. Acknowledgment of priority: A counterexample to a correlation inequality in finite sampling. *Annals of Statistics*, 17(4):1917, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347403>.

**Alexander:1989:CCI**

- [Ale89b] Kenneth S. Alexander. A counterexample to a correlation inequality in finite sampling. *Annals of Statistics*, 17(1):436–439, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347027>.

**Ahmed:1981:GAA**

- [ALP81] Abdul-Hadi N. Ahmed, Ramon Leon, and Frank Proschan. Generalized association, with applications in multivariate statistics. *Annals of Statistics*, 9(1):168–176, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345343>.

**Amari:1982:DGC**

- [Ama82] Shun-Ichi Amari. Differential geometry of curved exponential families-curvatures and information loss. *Annals of Statistics*, 10(2):357–385, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345779>.

**Amemiya:1980:OMS**

- [Ame80] Takeshi Amemiya. The  $n^{-2}$ -order mean squared errors of the maximum likelihood and the minimum logit chi-square estimator. *Annals of Statistics*, 8(3):488–505, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345004>. See correction [Ame84] and comment [Dav85b].

**Amemiya:1984:COM**

- [Ame84] Takeshi Amemiya. Corrections: “The  $N^{-2}$ -Order Mean Squared Errors of the Maximum Likelihood and the Minimum Logit Chi-Squared Estimator”. *Annals of Statistics*, 12(2):783, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346526>. See [Ame80].

**Ammann:1984:BNI**

- [Amm84] Larry P. Ammann. Bayesian nonparametric inference for quantal response data. *Annals of Statistics*, 12(2):636–645, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346511>.

**Anderson:1951:ELR**

- [And51] T. W. Anderson. Estimating linear restrictions on regression coefficients for multivariate normal distributions. *Annals of Mathematical Statistics*, 22(3):327–351, September 1951. CODEN AAS-TAD. ISSN 0003-4851 (print), 2168-8990 (electronic). URL <http://projecteuclid.org/euclid.aoms/1177729580>. See [And80].

**Anderson:1980:CEL**

- [And80] T. W. Anderson. Correction to “Estimating Linear Restrictions on Regression Coefficients for Multivariate Normal Distributions”. *Annals of Statistics*, 8(6):1400, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345214>. See correction [And51].

**Andersson:1982:DMI**

- [And82] Steen Andersson. Distributions of maximal invariants using quotient measures. *Annals of Statistics*, 10(3):955–961, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345885>.

**Anderson:1984:ELS**

- [And84] T. W. Anderson. Estimating linear statistical relationships. *Annals of Statistics*, 12(1):1–45, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346390>.

**Anderson:1987:DWA**

- [And87] T. W. Anderson. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):911–913, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350473>.

**Anonymous:1983:RCI**

- [Ano83] Anonymous. Reply: “Construction of Improved Estimators in Multiparameter Estimation for Discrete Exponential Families”. *Annals of Statistics*, 11(2):375–376, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346147>. See [GHT83].

**Anonymous:1984:PWJ**

- [Ano84] Anonymous. The publications and writings of Jack Kiefer. *Annals of Statistics*, 12(2):424–430, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346497>.

**Akman:1986:AIC**

- [AR86] V. E. Akman and A. E. Raftery. Asymptotic inference for a change-point Poisson process. *Annals of Statistics*, 14(4):1583–1590, De-

ember 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350178>.

**Assaf:1989:DSP**

- [AR89] David Assaf and Ya'acov Ritov. Dynamic sampling procedures for detecting a change in the drift of Brownian motion: A non-Bayesian model. *Annals of Statistics*, 17(2):793–800, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347143>.

**Agarwal:1980:AIM**

- [AS80] Girdhar G. Agarwal and W. J. Studden. Asymptotic integrated mean square error using least squares and bias minimizing splines. *Annals of Statistics*, 8(6):1307–1325, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345203>.

**Abramovitch:1985:ECP**

- [AS85] Lavy Abramovitch and Kesar Singh. Edgeworth corrected pivotal statistics and the bootstrap. *Annals of Statistics*, 13(1):116–132, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346580>.

**Armstrong:1989:LCR**

- [AS89] Thomas E. Armstrong and William D. Sudderth. Locally coherent rates of exchange. *Annals of Statistics*, 17(3):1394–1408, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347278>.

**Assaf:1988:DSA**

- [Ass88] David Assaf. A dynamic sampling approach for detecting a change in distribution. *Annals of Statistics*, 16(1):236–253, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350702>.

**Anderson:1985:BIE**

- [ASZ85] T. W. Anderson, Charles Stein, and Asad Zaman. Best invariant estimation of a direction parameter. *Annals of Statistics*, 13(2):526–533, June 1985. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349536>.

**Athreya:1987:BMI**

- [Ath87] K. B. Athreya. Bootstrap of the mean in the infinite variance case. *Annals of Statistics*, 15(2):724–731, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350371>.

**Atkinson:1984:RTB**

- [Atk84] A. C. Atkinson. Review: Two books on regression diagnostics: D. A. Belsley, E. Kuh, R. E. Welsch, *Regression Diagnostics: Identifying Influential Data and Sources of Collinearity*; R. D. Cook, Sanford Weisberg, *Residuals and Influence in Regression*. *Annals of Statistics*, 12(1):392–401, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346418>.

**Atwood:1980:CDS**

- [Atw80] Corwin L. Atwood. Convergent design sequences, for sufficiently regular optimality criteria, II: Singular case. *Annals of Statistics*, 8(4):894–912, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345082>.

**Assaf:1985:OSS**

- [AZ85] David Assaf and Shmuel Zamir. Optimal sequential search: A Bayesian approach. *Annals of Statistics*, 13(3):1213–1221, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349665>.

**An:1982:AAA**

- [AZGH82] Hong-Zhi An, Chen Zhao-Guo, and E. J. Hannan. Autocorrelation, autoregression and autoregressive approximation. *Annals of Statistics*, 10(3):926–936, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345882>. See correction [AZGH83].

**An:1983:CAA**

- [AZGH83] Hong-Zhi An, Chen Zhao-Guo, and E. J. Hannan. Correction: “Autocorrelation, Autoregression and Autoregressive Approxima-



tion". *Annals of Statistics*, 11(3):1018, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346271>. See [AZGH82].

**Bailey:1983:AJD**

- [Bai83] Kent R. Bailey. The asymptotic joint distribution of regression and survival parameter estimates in the Cox regression model. *Annals of Statistics*, 11(1):39–48, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346054>.

**Bailey:1984:AEB**

- [Bai84] Kent R. Bailey. Asymptotic equivalence between the Cox estimator and the general ML estimators of regression and survival parameters in the Cox model. *Annals of Statistics*, 12(2):730–736, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346518>.

**Bailey:1987:DWA**

- [Bai87] R. A. Bailey. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):913–916, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350474>.

**Barnard:1982:DFM**

- [Bar82] G. A. Barnard. Discussion: The functional-model basis of fiducial inference. *Annals of Statistics*, 10(4):1068–1069, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345971>.

**Barron:1986:DCB**

- [Bar86a] Andrew R. Barron. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):26–30, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349831>.

**Barry:1986:NBR**

- [Bar86b] Daniel Barry. Nonparametric Bayesian regression. *Annals of Statistics*, 14(3):934–953, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350043>.

**Barron:1989:UPG**

- [Bar89] Andrew R. Barron. Uniformly powerful goodness of fit tests. *Annals of Statistics*, 17(1):107–124, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347005>.

**Basawa:1980:RBO**

- [Bas80] I. V. Basawa. Remarks on Bahadur optimality of conditional tests. *Annals of Statistics*, 8(6):1382–1387, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345209>. See correction [Bas83].

**Basawa:1983:CRB**

- [Bas83] I. V. Basawa. Corrections: Remarks on Bahadur efficiency of conditional tests. *Annals of Statistics*, 11(1):347, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346088>. See [Bas80].

**Basawa:1987:ADP**

- [Bas87] I. V. Basawa. Asymptotic distributions of prediction errors and related tests of fit for nonstationary processes. *Annals of Statistics*, 15(1):46–58, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350252>.

**Bemis:1983:BEC**

- [BB83] Kerry G. Bemis and Vasant P. Bhapkar. On ban estimators for chi squared test criteria. *Annals of Statistics*, 11(1):183–196, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346068>.

**Basawa:1984:ACI**

- [BB84] I. V. Basawa and P. J. Brockwell. Asymptotic conditional inference for regular nonergodic models with an application to autoregressive processes. *Annals of Statistics*, 12(1):161–171, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346399>.

**Berger:1986:RBE**

- [BB86] James Berger and L. Mark Berliner. Robust Bayes and empirical Bayes analysis with  $\epsilon$ -contaminated priors. *Annals of Statistics*, 14(2):461–486, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349933>.

**Berk:1981:BST**

- [BBC81a] R. H. Berk, L. D. Brown, and Arthur Cohen. Bounded stopping times for a class of sequential Bayes tests. *Annals of Statistics*, 9(4):834–845, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345523>.

**Berk:1981:PBS**

- [BBC81b] R. H. Berk, L. D. Brown, and Arthur Cohen. Properties of Bayes sequential tests. *Annals of Statistics*, 9(3):678–682, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345473>.

**Bartoszynski:1981:SNT**

- [BBMT81] Robert Bartoszyński, Barry W. Brown, Charles M. McBride, and James R. Thompson. Some nonparametric techniques for estimating the intensity function of a cancer related nonstationary Poisson process. *Annals of Statistics*, 9(5):1050–1060, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345584>.

**Berger:1982:GAI**

- [BBZ82] James O. Berger, L. Mark Berliner, and Asad Zaman. General admissibility and inadmissibility results for estimation in a control problem. *Annals of Statistics*, 10(3):838–856, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345875>.

**Brown:1981:ILC**

- [BC81] L. D. Brown and Arthur Cohen. Inadmissibility of large classes of sequential tests. *Annals of Statistics*, 9(6):1239–1247, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345640>.

**Burman:1989:NER**

- [BC89] Prabir Burman and Keh-Wei Chen. Nonparametric estimation of a regression function. *Annals of Statistics*, 17(4):1567–1596, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347382>.

**Brown:1980:CCS**

- [BCS80] L. D. Brown, Arthur Cohen, and W. E. Strawderman. Complete classes for sequential tests of hypotheses. *Annals of Statistics*, 8(2):377–398, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344959>. See correction [BCS89].

**Brown:1989:CCC**

- [BCS89] L. D. Brown, Arthur Cohen, and W. E. Strawderman. Correction: “Complete Classes for Sequential Tests of Hypotheses”. *Annals of Statistics*, 17(3):1414–1416, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347280>. See [BCS80].

**Brown:1983:SNC**

- [BCSC83] L. D. Brown, Arthur Cohen, and E. Samuel-Cahn. A sharp necessary condition for admissibility of sequential tests— necessary and sufficient conditions for admissibility of SPRT’s. *Annals of Statistics*, 11(2):640–653, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346169>.

**Bhattacharya:1983:NES**

- [BCY83] P. K. Bhattacharya, Herman Chernoff, and S. S. Yang. Nonparametric estimation of the slope of a truncated regression. *Annals of Statistics*, 11(2):505–514, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346157>.

**Bunke:1984:BCV**

- [BD84] Olaf Bunke and Bernd Droge. Bootstrap and cross-validation estimates of the prediction error for linear regression models. *Annals of Statistics*, 12(4):1400–1424, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346800>.

**Broniatowski:1989:RBS**

- [BDD89] Michel Broniatowski, Paul Deheuvels, and Luc Devroye. On the relationship between stability of extreme order statistics and convergence of the maximum likelihood kernel density estimate. *Annals of Statistics*, 17(3):1070–1086, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347256>.

**Bednarski:1982:BEM**

- [Bed82] Tadeusz Bednarski. Binary experiments, minimax tests and 2-alternating capacities. *Annals of Statistics*, 10(1):226–232, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345705>.

**Beder:1987:SEM**

- [Bed87] Jay H. Beder. A sieve estimator for the mean of a Gaussian process. *Annals of Statistics*, 15(1):59–78, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350253>.

**Beder:1988:SEC**

- [Bed88] Jay H. Beder. A sieve estimator for the covariance of a Gaussian process. *Annals of Statistics*, 16(2):648–660, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350825>.

**Bell:1984:SEN**

- [Bel84] William Bell. Signal extraction for nonstationary time series. *Annals of Statistics*, 12(2):646–664, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346512>. See correction [Bel91].

**Bell:1991:CSE**

- [Bel91] William Bell. Correction: “Signal Extraction for Nonstationary Time Series”. *Annals of Statistics*, 19(4):2280, December 1991. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176348401>. See [Bel84].

**Beran:1980:ALB**

- [Ber80a] Rudolf Beran. Asymptotic lower bounds for risk in robust estimation. *Annals of Statistics*, 8(6):1252–1264, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345198>.

**Berger:1980:IEE**

- [Ber80b] James Berger. Improving on inadmissible estimators in continuous exponential families with applications to simultaneous estimation of gamma scale parameters. *Annals of Statistics*, 8(3):545–571, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345008>.

**Berger:1980:RGB**

- [Ber80c] James Berger. A robust generalized Bayes estimator and confidence region for a multivariate normal mean. *Annals of Statistics*, 8(4):716–761, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345068>.

**Berkson:1980:MCS**

- [Ber80d] Joseph Berkson. Minimum chi-square, not maximum likelihood! *Annals of Statistics*, 8(3):457–487, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345003>.

**Beran:1982:ESD**

- [Ber82a] Rudolf Beran. Estimated sampling distributions: The bootstrap and competitors. *Annals of Statistics*, 10(1):212–225, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345704>.

**Beran:1982:REM**

- [Ber82b] Rudolf Beran. Robust estimation in models for independent non-identically distributed data. *Annals of Statistics*, 10(2):415–428, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345783>.

**Berger:1982:SME**

- [Ber82c] James O. Berger. Selecting a minimax estimator of a multivariate normal mean. *Annals of Statistics*, 10(1):81–92, March 1982.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176345691>.

**Berger:1983:DCI**

- [Ber83a] James O. Berger. Discussion: Construction of improved estimators in multiparameter estimation for discrete exponential families. *Annals of Statistics*, 11(2):368–369, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346144>. See [GHT83].

**Berliner:1983:IEE**

- [Ber83b] L. Mark Berliner. Improving on inadmissible estimators in the control problem. *Annals of Statistics*, 11(3):814–826, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346248>.

**Beran:1984:JAB**

- [Ber84] Rudolf Beran. Jackknife approximations to bootstrap estimates. *Annals of Statistics*, 12(1):101–118, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346395>.

**Beran:1986:DJB**

- [Ber86a] Rudolf Beran. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1295–1298, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350143>.

**Beran:1986:SPF**

- [Ber86b] Rudolf Beran. Simulated power functions. *Annals of Statistics*, 14(1):151–173, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349847>.

**Berger:1986:DCB**

- [Ber86c] James Berger. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):30–37, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349832>.

**Beran:1988:DTC**

- [Ber88] Rudolf Beran. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):956–959, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350935>.

**Bertelsen:1989:NND**

- [Ber89] Aksel Bertelsen. On non-null distributions connected with testing reality of a complex normal distribution. *Annals of Statistics*, 17(2):929–936, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347152>.

**Bhattacharya:1981:NCC**

- [BF81a] P. K. Bhattacharya and Dargan Frierson. A nonparametric control chart for detecting small disorders. *Annals of Statistics*, 9(3):544–554, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345458>.

**Bickel:1981:SAT**

- [BF81b] Peter J. Bickel and David A. Freedman. Some asymptotic theory for the bootstrap. *Annals of Statistics*, 9(6):1196–1217, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345637>.

**Bickel:1984:ANB**

- [BF84] P. J. Bickel and D. A. Freedman. Asymptotic normality and the bootstrap in stratified sampling. *Annals of Statistics*, 12(2):470–482, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346500>.

**Brown:1985:AAL**

- [BF85a] L. D. Brown and R. H. Farrell. All admissible linear estimators of a multivariate Poisson mean. *Annals of Statistics*, 13(1):282–294, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346593>.



**Brown:1985:CCT**

- [BF85b] L. D. Brown and R. H. Farrell. Complete class theorems for estimation of multivariate Poisson means and related problems. *Annals of Statistics*, 13(2):706–726, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349549>.

**Boente:1989:RNR**

- [BF89] Graciela Boente and Ricardo Fraiman. Robust nonparametric regression estimation for dependent observations. *Annals of Statistics*, 17(3):1242–1256, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347266>.

**Boente:1987:QRS**

- [BFY87] Graciela Boente, Ricardo Fraiman, and Victor J. Yohai. Qualitative robustness for stochastic processes. *Annals of Statistics*, 15(3):1293–1312, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350506>.

**Bhattacharya:1978:VFE**

- [BG78] R. N. Bhattacharya and J. K. Ghosh. On the validity of the formal Edgeworth expansion. *Annals of Statistics*, 6(2):434–451, March 1978. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344134>. See correction [BG80].

**Bhattacharya:1980:CVF**

- [BG80] R. N. Bhattacharya and J. K. Ghosh. Correction to “On the Validity of the Formal Edgeworth Expansion”. *Annals of Statistics*, 8(6):1399, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345213>. See [BG78].

**Barnard:1982:MAA**

- [BG82] G. A. Barnard and V. P. Godambe. Memorial article: Allan Birnbaum 1923–1976. *Annals of Statistics*, 10(4):1033–1039, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345968>.

**Buckland:1988:DTC**

- [BGL88] Stephen T. Buckland, Paul H. Garthwaite, and Howard G. Lovell. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):962–965, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350937>.

**Bickel:1986:EES**

- [BGvZ86] P. J. Bickel, F. Gotze, and W. R. van Zwet. The Edgeworth expansion for  $U$ -statistics of degree two. *Annals of Statistics*, 14(4):1463–1484, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350170>.

**Brown:1989:UDS**

- [BH89] Lawrence D. Brown and Jiunn T. Hwang. Universal domination and stochastic domination:  $U$ -admissibility and  $U$ -inadmissibility of the least squares estimator. *Annals of Statistics*, 17(1):252–267, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347014>.

**Bhattacharya:1980:ECM**

- [Bha80] C. G. Bhattacharya. Estimation of a common mean and recovery of interblock information. *Annals of Statistics*, 8(1):205–211, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344903>.

**Bhattacharya:1981:PDD**

- [Bha81] P. K. Bhattacharya. Posterior distribution of a Dirichlet process from quantal response data. *Annals of Statistics*, 9(4):803–811, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345520>.

**Bhansali:1982:ECQ**

- [Bha82] R. J. Bhansali. The evaluation of certain quadratic forms occurring in autoregressive model fitting. *Annals of Statistics*, 10(1):121–131, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345695>.

**Bhattacharya:1983:JTT**

- [Bha83] P. K. Bhattacharya. Justification for a  $K - S$  type test for the slope of a truncated regression. *Annals of Statistics*, 11(2):697–701, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346174>.

**Bhansali:1986:AES**

- [Bha86] R. J. Bhansali. Asymptotically efficient selection of the order by the criterion autoregressive transfer function. *Annals of Statistics*, 14(1):315–325, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349858>.

**Begun:1983:IAE**

- [BHHW83] Janet M. Begun, W. J. Hall, Wei-Min Huang, and Jon A. Wellner. Information and asymptotic efficiency in parametric-nonparametric models. *Annals of Statistics*, 11(2):432–452, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346151>.

**Buja:1989:LSA**

- [BHT89a] Andreas Buja, Trevor Hastie, and Robert Tibshirani. Linear smoothers and additive models. *Annals of Statistics*, 17(2):453–510, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347115>.

**Buja:1989:RLS**

- [BHT89b] Andreas Buja, Trevor Hastie, and Robert Tibshirani. Rejoinder: Linear smoothers and additive models. *Annals of Statistics*, 17(2):543–555, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347124>.

**Bickel:1981:MEM**

- [Bic81] P. J. Bickel. Minimax estimation of the mean of a normal distribution when the parameter space is restricted. *Annals of Statistics*, 9(6):1301–1309, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345646>.

**Bickel:1982:AE**

- [Bic82] P. J. Bickel. On adaptive estimation. *Annals of Statistics*, 10(3): 647–671, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345863>.

**Bickel:1984:PRS**

- [Bic84a] P. J. Bickel. Parametric robustness: Small biases can be worthwhile. *Annals of Statistics*, 12(3):864–879, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346707>.

**Bickel:1984:RJP**

- [Bic84b] P. J. Bickel. Review: J. Pfanzagl, W. Wefelmeyer, *Contributions to a General Asymptotic Statistical Theory*. Springer Lecture Notes in Statistics. *Annals of Statistics*, 12(2):786–791, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346530>.

**Bickel:1984:RRB**

- [Bic84c] P. J. Bickel. Robust regression based on infinitesimal neighbourhoods. *Annals of Statistics*, 12(4):1349–1368, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346796>.

**Bickel:1988:DTC**

- [Bic88] Peter J. Bickel. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):959–961, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350936>.

**Bingham:1985:RGW**

- [Bin85] Christopher Bingham. Review: Geoffrey S. Watson, *Statistics on Spheres*. *Annals of Statistics*, 13(2):838–844, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349566>.

**Birge:1987:EDU**

- [Bir87a] Lucien Birge. Estimating a density under order restrictions: Nonasymptotic minimax risk. *Annals of Statistics*, 15(3):995–1012,

September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350488>.

**Birge:1987:RHE**

- [Bir87b] Lucien Birge. On the risk of histograms for estimating decreasing densities. *Annals of Statistics*, 15(3):1013–1022, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350489>.

**Birge:1989:GEN**

- [Bir89] Lucien Birge. The Grenander estimator: A nonasymptotic approach. *Annals of Statistics*, 17(4):1532–1549, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347380>.

**Bjornstad:1981:CSP**

- [Bjø81] Jan F. Bjørnstad. A class of Schur procedures and minimax theory for subset selection. *Annals of Statistics*, 9(4):777–791, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345518>.

**Bjornstad:1984:GTA**

- [Bjø84] Jan F. Bjørnstad. A general theory of asymptotic consistency for subset selection with applications. *Annals of Statistics*, 12(3):1058–1070, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346721>.

**Baksalary:1980:NBE**

- [BK80] J. K. Baksalary and R. Kala. A new bound for the Euclidean norm of the difference between the least squares and the best linear unbiased estimators. *Annals of Statistics*, 8(3):679–681, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345018>.

**Baksalary:1981:LTP**

- [BK81] J. K. Baksalary and R. Kala. Linear transformations preserving best linear unbiased estimators in a general Gauss–Markoff model. *Annals of Statistics*, 9(4):913–916, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345533>.

**Baksalary:1983:ELC**

- [BK83] J. K. Baksalary and R. Kala. Estimation via linearly combining two given statistics. *Annals of Statistics*, 11(2):691–696, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346173>.

**Bickel:1981:MPS**

- [BL81] P. J. Bickel and E. L. Lehmann. A minimax property of the sample mean in finite populations. *Annals of Statistics*, 9(5):1119–1122, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345592>.

**Bar-Lev:1983:CCS**

- [BL83] Shaul K. Bar-Lev. A characterization of certain statistics in exponential models whose distributions depend on a sub-vector of parameters only. *Annals of Statistics*, 11(3):746–752, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346242>.

**Brunner:1989:BMS**

- [BL89] Lawrence J. Brunner and Albert Y. Lo. Bayes methods for a symmetric unimodal density and its mode. *Annals of Statistics*, 17(4):1550–1566, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347381>.

**Bar-Lev:1989:RVF**

- [BLB89] Shaul K. Bar-Lev and Daoud Bshouty. Rational variance functions. *Annals of Statistics*, 17(2):741–748, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347139>.

**Bar-Lev:1986:RNE**

- [BLE86] Shaul K. Bar-Lev and Peter Enis. Reproducibility and natural exponential families with power variance functions. *Annals of Statistics*, 14(4):1507–1522, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350173>.

**Blom:1987:HC**

- [Blo87] Gunnar Blom. Harald Cramér 1893–1985. *Annals of Statistics*, 15(4):1335–1350, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350596>.

**Bar-Lev:1982:ESW**

- [BLR82] Shaul K. Bar-Lev and Benjamin Reiser. An exponential subfamily which admits UMPU tests based on a single test statistic. *Annals of Statistics*, 10(3):979–989, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345888>.

**Breslow:1985:DTI**

- [BM85] Norman Breslow and Dirk Moore. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):875–877, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349635>.

**Beran:1986:CSM**

- [BM86] R. Beran and P. W. Millar. Confidence sets for a multivariate distribution. *Annals of Statistics*, 14(2):431–443, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349931>.

**Beran:1987:SET**

- [BM87a] R. Beran and P. W. Millar. Stochastic estimation and testing. *Annals of Statistics*, 15(3):1131–1154, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350497>.

**Bhattacharya:1987:WCN**

- [BM87b] P. K. Bhattacharya and Y. P. Mack. Weak convergence of  $k$ -NN density and regression estimators with varying  $k$  and applications. *Annals of Statistics*, 15(3):976–994, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350487>.

**Beran:1989:SMD**

- [BM89a] R. Beran and P. W. Millar. A stochastic minimum distance test for multivariate parametric models. *Annals of Statistics*, 17

(1):125–140, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347006>.

**Brown:1989:CCR**

- [BM89b] Lawrence D. Brown and John I. Marden. Complete class results for hypothesis testing problems with simple null hypotheses. *Annals of Statistics*, 17(1):209–235, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347012>.

**Basawa:1989:BEA**

- [BMMT89] I. V. Basawa, A. K. Mallik, W. P. McCormick, and R. L. Taylor. Bootstrapping explosive autoregressive processes. *Annals of Statistics*, 17(4):1479–1486, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347376>.

**Boyles:1985:IML**

- [BMP85] R. A. Boyles, A. W. Marshall, and F. Proschan. Inconsistency of the maximum likelihood estimator of a distribution having increasing failure rate average. *Annals of Statistics*, 13(1):413–417, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346602>.

**Bobrovsky:1987:SCG**

- [BMWZ87] B. Z. Bobrovsky, E. Mayer-Wolf, and M. Zakai. Some classes of global Cramér–Rao bounds. *Annals of Statistics*, 15(4):1421–1438, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350602>.

**Behnen:1983:GTL**

- [BN83] Konrad Behnen and Georg Neuhaus. Galton’s test as a linear rank test with estimated scores and its local asymptotic efficiency. *Annals of Statistics*, 11(2):588–599, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346164>.

**Barndorff-Nielsen:1986:LOG**

- [BN86] O. E. Barndorff-Nielsen. Likelihood and observed geometries. *Annals of Statistics*, 14(3):856–873, September 1986. CODEN



ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350038>.

**Barndorff-Nielsen:1983:EMA**

- [BNB83a] O. Barndorff-Nielsen and P. Blaesild. Exponential models with affine dual foliations. *Annals of Statistics*, 11(3):753–769, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346243>.

**Barndorff-Nielsen:1983:REF**

- [BNB83b] O. Barndorff-Nielsen and P. Blaesild. Reproductive exponential families. *Annals of Statistics*, 11(3):770–782, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346244>.

**Barndorff-Nielsen:1988:CRM**

- [BNB88] O. E. Barndorff-Nielsen and P. Blaesild. Combination of reproductive models. *Annals of Statistics*, 16(1):323–341, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350708>.

**Barndorff-Nielsen:1988:DGP**

- [BNJ88] O. E. Barndorff-Nielsen and P. E. Jupp. Differential geometry, profile likelihood,  $L$ -sufficiency and composite transformation models. *Annals of Statistics*, 16(3):1009–1043, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350946>.

**Behnen:1983:TSR**

- [BNR83] Konrad Behnen, Georg Neuhaus, and Frits Ruymgaart. Two sample rank estimators of optimal nonparametric score-functions and corresponding adaptive rank statistics. *Annals of Statistics*, 11(4):1175–1189, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346330>.

**Bai:1988:DTC**

- [BO88] Chongen Bai and Richard A. Olshen. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):953–956, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350934>.

**Bohning:1982:CSA**

- [Boh82] Dankmar Bohning. Convergence of Simar's algorithm for finding the maximum likelihood estimate of a compound Poisson process. *Annals of Statistics*, 10(3):1006–1008, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345890>.

**Bookstein:1985:DPP**

- [Boo85a] Fred L. Bookstein. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):481–484, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349521>.

**Boos:1985:CST**

- [Boo85b] Dennis D. Boos. A converse to Scheffé's theorem. *Annals of Statistics*, 13(1):423–427, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346604>.

**Bose:1988:ECB**

- [Bos88] Arup Bose. Edgeworth correction by bootstrap in autoregressions. *Annals of Statistics*, 16(4):1709–1722, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351063>.

**Berger:1984:MSP**

- [BP84] Roger L. Berger and Frank Proschan. Monotonicity in selection problems: A unified approach. *Annals of Statistics*, 12(1):387–391, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346417>.

**Bhattacharya:1989:SOC**

- [BQ89] Rabi Bhattacharya and Maher Qumsiyeh. Second order and  $L^p$ -comparisons between the bootstrap and empirical Edgeworth expansion methodologies. *Annals of Statistics*, 17(1):160–169, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347008>.

**Blackwell:1982:BCS**

- [BR82] D. Blackwell and R. V. Ramamoorthi. A Bayes but not classically sufficient statistic. *Annals of Statistics*, 10(3):1025–1026,

September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345895>.

**Bickel:1987:EEE**

- [BR87] P. J. Bickel and Y. Ritov. Efficient estimation in the errors in variables model. *Annals of Statistics*, 15(2):513–540, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350358>.

**Brant:1984:ALP**

- [Bra84] Rollin Brant. Approximate likelihood and probability calculations based on transforms. *Annals of Statistics*, 12(3):989–1005, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346716>.

**Breiman:1989:DLS**

- [Bre89] Leo Breiman. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):510–515, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347116>.

**Borgan:1985:DIR**

- [BRH85] Ornulf Borgan and Henrik Ramlau-Hansen. Demographic incidence rates and estimation of intensities with incomplete information. *Annals of Statistics*, 13(2):564–582, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349539>.

**Brillinger:1986:DIF**

- [Bri86] David R. Brillinger. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):819–822, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350028>.

**Brillinger:1987:DWA**

- [Bri87] David R. Brillinger. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):916–917, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350475>.

**Brillinger:1988:SSM**

- [Bri88] David R. Brillinger. Some statistical methods for random process data from seismology and neurophysiology. *Annals of Statistics*, 16(1):1–54, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350689>.

**Brown:1980:EBP**

- [Bro80a] L. Brown. Examples of Berger’s phenomenon in the estimation of independent normal means. *Annals of Statistics*, 8(3):572–585, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345009>.

**Brown:1980:NCA**

- [Bro80b] Lawrence D. Brown. A necessary condition for admissibility. *Annals of Statistics*, 8(3):540–544, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345007>.

**Brown:1981:CCT**

- [Bro81] Lawrence D. Brown. A complete class theorem for statistical problems with finite sample spaces. *Annals of Statistics*, 9(6):1289–1300, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345645>.

**Brockett:1984:LRD**

- [Bro84a] Patrick L. Brockett. The likelihood ratio detector for non-Gaussian infinitely divisible, and linear stochastic processes. *Annals of Statistics*, 12(2):737–744, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346519>.

**Brown:1984:AVM**

- [Bro84b] K. G. Brown. On analysis of variance in the mixed model. *Annals of Statistics*, 12(4):1488–1499, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346805>.

**Brown:1984:RJK**

- [Bro84c] Lawrence D. Brown. The research of Jack Kiefer outside the area of experimental design. *Annals of Statistics*, 12(2):406–415,

June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346495>.

**Brown:1985:MVB**

- [Bro85] Mark Brown. A measure of variability based on the harmonic mean, and its use in approximations. *Annals of Statistics*, 13(3):1239–1243, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349668>.

**Brown:1988:ADC**

- [Bro88] Lawrence D. Brown. Admissibility in discrete and continuous invariant nonparametric estimation problems and in their multinomial analogs. *Annals of Statistics*, 16(4):1567–1593, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351054>.

**Bruvold:1980:ADP**

- [Bru80] Norman T. Bruvold. Admissible designs for polynomial monospline regression. *Annals of Statistics*, 8(4):913–921, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345083>.

**Boos:1980:NDC**

- [BS80a] Dennis D. Boos and R. J. Serfling. A note on differentials and the CLT and LIL for statistical functions, with application to  $M$ -estimates. *Annals of Statistics*, 8(3):618–624, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345012>.

**Brandwein:1980:MEL**

- [BS80b] Ann Cohen Brandwein and William E. Strawderman. Minimax estimation of location parameters for spherically symmetric distributions with concave loss. *Annals of Statistics*, 8(2):279–284, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344953>.

**Babu:1983:IMU**

- [BS83a] G. Jogesh Babu and Kesar Singh. Inference on means using the bootstrap. *Annals of Statistics*, 11(3):999–1003, September 1983.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176346267>.

**Barnard:1983:GPN**

- [BS83b] G. A. Barnard and D. A. Sprott. The generalised problem of the Nile: Robust confidence sets for parametric functions. *Annals of Statistics*, 11(1):104–113, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346061>.

**Brown:1984:AST**

- [BS84] Lawrence D. Brown and Harold Sackrowitz. An alternative to Student's  $t$ -test for problems with indifference zones. *Annals of Statistics*, 12(2):451–469, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346499>.

**Beran:1985:BTC**

- [BS85a] Rudolf Beran and Muni S. Srivastava. Bootstrap tests and confidence regions for functions of a covariance matrix. *Annals of Statistics*, 13(1):95–115, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346579>. See correction [BS87].

**Buja:1985:DPP**

- [BS85b] Andreas Buja and Werner Stuetzle. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):484–490, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349522>.

**Bailey:1986:RLD**

- [BS86] R. A. Bailey and T. P. Speed. Rectangular lattice designs: Efficiency factors and analysis. *Annals of Statistics*, 14(3):874–895, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350039>.

**Beran:1987:CBT**

- [BS87] Rudolf Beran and Muni S. Srivastava. Correction: “Bootstrap Tests and Confidence Regions for Functions of a Covariance Matrix”. *Annals of Statistics*, 15(1):470–471, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).

URL <http://projecteuclid.org/euclid.aos/1176350284>. See [BS85a].

**Babu:1989:EEM**

- [BS89] G. J. Babu and K. Singh. On Edgeworth expansions in the mixture cases. *Annals of Statistics*, 17(1):443–447, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347029>.

**Butler:1981:ABC**

- [But81] Ronald W. Butler. The admissible Bayes character of subset selection techniques involved in variable selection, outlier detection, and slippage problems. *Annals of Statistics*, 9(5):960–973, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345576>.

**Butler:1982:NIP**

- [But82] Ronald W. Butler. Nonparametric interval and point prediction using data trimmed by a Grubbs-type outlier rule. *Annals of Statistics*, 10(1):197–204, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345702>.

**Butler:1983:OPO**

- [But83] Ronald W. Butler. Optimal properties of one-step variable selection in regression. *Annals of Statistics*, 11(1):219–224, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346072>.

**Bates:1981:PTI**

- [BW81] Douglas M. Bates and Donald G. Watts. Parameter transformations for improved approximate confidence regions in nonlinear least squares. *Annals of Statistics*, 9(6):1152–1167, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345633>.

**Berry:1982:OSR**

- [BW82a] Donald A. Berry and PeCheng Wang. Optimal stopping regions with islands and peninsulas. *Annals of Statistics*, 10(2):634–636,

June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345806>.

**Bohrer:1982:SSP**

- [BW82b] Robert Bohrer and Henry P. Wynn. Spherically symmetric probability orderings useful in multiple comparisons. *Annals of Statistics*, 10(4):1253–1260, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345990>.

**Bradley:1980:TFB**

- [BY80] Ralph A. Bradley and Ching-Ming Yeh. Trend-free block designs: Theory. *Annals of Statistics*, 8(4):883–893, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345081>.

**Brown:1980:AMR**

- [BZ80] P. J. Brown and J. V. Zidek. Adaptive multivariate ridge regression. *Annals of Statistics*, 8(1):64–74, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344891>.

**Campbell:1982:RCE**

- [Cam82] Katherine Campbell. Recursive computation of  $M$ -estimates for the parameters of a finite autoregressive process. *Annals of Statistics*, 10(2):442–453, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345785>.

**Caperaa:1988:TOA**

- [Cap88] Philippe Caperaa. Tail ordering and asymptotic efficiency of rank tests. *Annals of Statistics*, 16(1):470–478, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350715>.

**Carroll:1982: AHL**

- [Car82] Raymond J. Carroll. Adapting for heteroscedasticity in linear models. *Annals of Statistics*, 10(4):1224–1233, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345987>.



**Carlstein:1986:USV**

- [Car86] Edward Carlstein. The use of subseries values for estimating the variance of a general statistic from a stationary sequence. *Annals of Statistics*, 14(3):1171–1179, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350057>.

**Carlstein:1988:NCP**

- [Car88] E. Carlstein. Nonparametric change-point estimation. *Annals of Statistics*, 16(1):188–197, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350699>.

**Casella:1980:MRR**

- [Cas80] George Casella. Minimax ridge regression estimation. *Annals of Statistics*, 8(5):1036–1056, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345141>.

**Casella:1987:CAR**

- [Cas87] George Casella. Conditionally acceptable recentered set estimators. *Annals of Statistics*, 15(4):1363–1371, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350598>.

**Clayton:1985:BNB**

- [CB85] Murray K. Clayton and Donald A. Berry. Bayesian nonparametric bandits. *Annals of Statistics*, 13(4):1523–1534, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349753>.

**Cotterill:1982:LDC**

- [CC82] Derek S. Cotterill and Miklós Csörgő. On the limiting distribution of and critical values for the multivariate Cramér–von Mises statistic. *Annals of Statistics*, 10(1):233–244, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345706>.

**Coster:1988:MCT**

- [CC88] Daniel C. Coster and Ching-Shui Cheng. Minimum cost trend-free run orders of fractional factorial designs. *Annals of Statistics*, 16(3):1188–1205, September 1988. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350955>.

**Chauhan:1986:OFE**

- [CD86] Chand K. Chauhan and A. M. Dean. Orthogonality of factorial effects. *Annals of Statistics*, 14(2):743–752, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349951>.

**Csorgo:1985:KET**

- [CDM85] Sandor Csorgo, Paul Deheuvels, and David Mason. Kernel estimates of the tail index of a distribution. *Annals of Statistics*, 13(3):1050–1077, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349656>.

**Crook:1980:ASD**

- [CG80] J. F. Crook and I. J. Good. On the application of symmetric Dirichlet distributions and their mixtures to contingency tables, Part II. *Annals of Statistics*, 8(6):1198–1218, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345194>. See [CG81].

**Crook:1981:CAS**

- [CG81] J. F. Crook and I. J. Good. Corrections to “On the Application of Symmetric Dirichlet Distributions and Their Mixtures to Contingency Tables, Part II”. *Annals of Statistics*, 9(5):1133, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345597>. See correction [CG80].

**Chow:1985:SMS**

- [CG85] Yun-Shyong Chow and Ulf Grenander. A sieve method for the spectral density. *Annals of Statistics*, 13(3):998–1010, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349652>.

**Cook:1986:CPS**

- [CG86] R. Dennis Cook and Miriam L. Goldberg. Curvatures for parameter subsets in nonlinear regression. *Annals of Statistics*, 14(4):1399–1418, December 1986. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350166>.

**Chow:1983:CCV**

- [CGW83] Y.-S. Chow, S. Geman, and L.-D. Wu. Consistent cross-validated density estimation. *Annals of Statistics*, 11(1):25–38, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346053>.

**Chen:1989:DLS**

- [CGW89] Zehua Chen, Chong Gu, and Grace Wahba. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):515–522, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347117>.

**Christopeit:1980:SCL**

- [CH80] N. Christopeit and K. Helmes. Strong consistency of least squares estimators in linear regression models. *Annals of Statistics*, 8(4):778–788, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345070>.

**Chao:1981:EPD**

- [Cha81] Anne Chao. On estimating the probability of discovering a new species. *Annals of Statistics*, 9(6):1339–1342, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345651>. See corrections [Cha82].

**Chao:1982:CEP**

- [Cha82] Anne Chao. Corrections: “On Estimating the Probability of Discovering a New Species”. *Annals of Statistics*, 10(4):1311, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345999>. See [Cha81].

**Chaloner:1984:OBE**

- [Cha84] Kathryn Chaloner. Optimal Bayesian experimental design for linear models. *Annals of Statistics*, 12(1):283–300, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346407>. See correction [Cha85].

**Chaloner:1985:COB**

- [Cha85] Kathryn Chaloner. Correction: “Optimal Bayesian Experimental Design for Linear Models”. *Annals of Statistics*, 13(2):836, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349564>. See [Cha84].

**Chang:1986:SR**

- [Cha86] Ted Chang. Spherical regression. *Annals of Statistics*, 14(3):907–924, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350041>.

**Chang:1989:SRE**

- [Cha89] Ted Chang. Spherical regression with errors in variables. *Annals of Statistics*, 17(1):293–306, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347017>.

**Cheng:1980:OSW**

- [Che80a] Ching-Shui Cheng. Optimality of some weighing and  $2^n$  fractional factorial designs. *Annals of Statistics*, 8(2):436–446, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344963>.

**Cheng:1980:OAV**

- [Che80b] Ching-Shui Cheng. Orthogonal arrays with variable numbers of symbols. *Annals of Statistics*, 8(2):447–453, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344964>.

**Cheng:1980:AEI**

- [Che80c] H. H. Peter Cheng. Asymptotic expected inferior sample size of a sequential test involving two populations. *Annals of Statistics*, 8(4):845–850, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345077>.

**Chernoff:1980:IEL**

- [Che80d] Herman Chernoff. The identification of an element of a large population in the presence of noise. *Annals of Statistics*, 8(6):1179–1197, November 1980. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345193>.

**Cheng:1981:OCP**

- [Che81a] Ching-Shui Cheng. Optimality and construction of pseudo-Youden designs. *Annals of Statistics*, 9(1):201–205, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345348>.

**Cheng:1981:BER**

- [Che81b] K. F. Cheng. On Berry–Esseen rates for jackknife estimators. *Annals of Statistics*, 9(3):694–696, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345477>.

**Cheng:1983:COB**

- [Che83] Ching-Shui Cheng. Construction of optimal balanced incomplete block designs for correlated observations. *Annals of Statistics*, 11(1):240–246, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346074>.

**Cheng:1987:AKW**

- [Che87a] Ching-Shui Cheng. An application of the Kiefer–Wolfowitz equivalence theorem to a problem in Hadamard transform optics. *Annals of Statistics*, 15(4):1593–1603, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350612>.

**Cheng:1987:OPA**

- [Che87b] Ching-Shui Cheng. An optimization problem with applications to optimal design theory. *Annals of Statistics*, 15(2):712–723, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350370>.

**Chen:1988:CRP**

- [Che88a] Hung Chen. Convergence rates for parametric components in a partly linear model. *Annals of Statistics*, 16(1):136–146, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350695>.

**Chen:1988:LRC**

- [Che88b] Hung Chen. Lower rate of convergence for locating a maximum of a function. *Annals of Statistics*, 16(3):1330–1334, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350965>.

**Chikuse:1981:DSM**

- [Chi81] Yasuko Chikuse. Distributions of some matrix variates and latent roots in multivariate Behrens–Fisher discriminant analysis. *Annals of Statistics*, 9(2):401–407, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345405>.

**Chiu:1986:SEP**

- [Chi86] Shean-Tsong Chiu. Statistical estimation of the parameters of a moving source from array data. *Annals of Statistics*, 14(2):559–578, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349938>.

**Chiu:1988:WLS**

- [Chi88] Shean-Tsong Chiu. Weighted least squares estimators on the frequency domain for the parameters of a time series. *Annals of Statistics*, 16(3):1315–1326, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350963>.

**Chen:1983:CTW**

- [CHL83a] Yuan Yan Chen, Myles Hollander, and Naftali A. Langberg. Corrections: “Testing Whether New is Better than Used with Randomly Censored Data”. *Annals of Statistics*, 11(4):1267, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346341>. See [CHL83b].

**Chen:1983:TWN**

- [CHL83b] Yuan Yan Chen, Myles Hollander, and Naftali A. Langberg. Testing whether new is better than used with randomly censored data. *Annals of Statistics*, 11(1):267–274, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346077>. See correction [CHL83a].

**Chow:1987:CCT**

- [Cho87a] Mo Suk Chow. A complete class theorem for estimating a noncentrality parameter. *Annals of Statistics*, 15(2):800–804, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350375>.

**Chow:1987:ET**

- [Cho87b] Yunshyong Chow. Estimating trajectories. *Annals of Statistics*, 15(2):552–567, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350360>.

**Christensen:1986:FSS**

- [Chr86] Ronald Christensen. Finite stopping in sequential sampling without recall from a Dirichlet process. *Annals of Statistics*, 14(1):275–282, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349855>.

**Christensen:1989:LFT**

- [Chr89] Ronald Christensen. Lack-of-fit tests based on near or exact replicates. *Annals of Statistics*, 17(2):673–683, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347133>.

**Christian:1989:STM**

- [CJ89] Niels Christian and Bang Jespersen. On the structure of transformation models. *Annals of Statistics*, 17(1):195–208, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347011>.

**Callaert:1980:EES**

- [CJV80] H. Callaert, P. Janssen, and N. Veraverbeke. An Edgeworth expansion for  $U$ -statistics. *Annals of Statistics*, 8(2):299–312, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344955>.

**Cohen:1985:AED**

- [CK85] Michael P. Cohen and Lynn Kuo. The admissibility of the empirical distribution function. *Annals of Statistics*, 13(1):262–271,

March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346591>.

**Cox:1988:TPN**

- [CKWY88] Dennis Cox, Eunmee Koh, Grace Wahba, and Brian S. Yandell. Testing the (parametric) null model hypothesis in (semiparametric) partial and generalized spline models. *Annals of Statistics*, 16(1):113–119, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350693>.

**Cheng:1983:MAS**

- [CL83] Ching-Shui Cheng and Ker-Chau Li. A minimax approach to sample surveys. *Annals of Statistics*, 11(2):552–563, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346160>.

**Chao:1988:SRN**

- [CL88] Min-Te Chao and Shaw-Hwa Lo. Some representations of the nonparametric maximum likelihood estimators with truncated data. *Annals of Statistics*, 16(2):661–668, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350826>.

**Clarke:1983:UFD**

- [Cla83] Brenton R. Clarke. Uniqueness and Frechet differentiability of functional solutions to maximum likelihood type equations. *Annals of Statistics*, 11(4):1196–1205, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346332>.

**Clayton:1985:BNS**

- [Cla85] Murray K. Clayton. A Bayesian nonparametric sequential test for the mean of a population. *Annals of Statistics*, 13(3):1129–1139, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349660>.

**Clayton:1986:DCB**

- [Cla86] Murray K. Clayton. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):37–40, March 1986. CODEN



ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349833>.

**Cline:1988:AKE**

- [Cli88] Daren B. H. Cline. Admissible kernel estimators of a multivariate density. *Annals of Statistics*, 16(4):1421–1427, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351046>.

**Cohen:1985:EQS**

- [CLS85] Arthur Cohen, Shaw-Hwa Lo, and Kesar Singh. Estimating a quantile of a symmetric distribution. *Annals of Statistics*, 13(3):1114–1128, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349659>.

**Cohen:1986:APE**

- [CLS86] Arthur Cohen, Shaw-Hwa Lo, and Kesar Singh. Acknowledgment of priority: Estimating a quantile of a symmetric distribution. *Annals of Statistics*, 14(4):1642, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350186>.

**Chow:1982:BRS**

- [CM82] Y. S. Chow and A. T. Martinsek. Bounded regret of a sequential procedure for estimation of the mean. *Annals of Statistics*, 10(3):909–914, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345880>.

**Cho:1987:MFO**

- [CM87] Sinsup Cho and Robert B. Miller. Model-free one-step-ahead prediction intervals: Asymptotic theory and small sample simulations. *Annals of Statistics*, 15(3):1064–1078, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350493>.

**Cohen:1989:ACT**

- [CM89a] Arthur Cohen and John I. Marden. On the admissibility and consistency of tests for homogeneity of variances. *Annals of Statistics*, 17(1):236–251, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347013>.

**Csorgo:1989:BEF**

- [CM89b] Sandor Csorgo and David M. Mason. Bootstrapping empirical functions. *Annals of Statistics*, 17(4):1447–1471, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347374>.

**Collins:1983:MPE**

- [Col83] John R. Collins. On the minimax property for  $R$ -estimators of location. *Annals of Statistics*, 11(4):1190–1195, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346331>.

**Collings:1984:GII**

- [Col84] Bruce Jay Collings. Generating the intrablock and interblock subgroups for confounding in general factorial experiments. *Annals of Statistics*, 12(4):1500–1509, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346806>.

**Collins:1986:MAV**

- [Col86] John R. Collins. Maximum asymptotic variances of trimmed means under asymmetric contamination. *Annals of Statistics*, 14(1):348–354, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349861>.

**Constantine:1981:SOB**

- [Con81] Gregory M. Constantine. Some  $E$ -optimal block designs. *Annals of Statistics*, 9(4):886–892, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345529>.

**Constantine:1982:OPD**

- [Con82] Gregory M. Constantine. On the  $E$ -optimality of PBIB designs with a small number of blocks. *Annals of Statistics*, 10(3):1027–1031, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345896>.

**Cox:1983:ATS**

- [Cox83] Dennis D. Cox. Asymptotics for  $M$ -type smoothing splines. *Annals of Statistics*, 11(2):530–551, June 1983. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346159>.

**Cox:1985:DPP**

- [Cox85] D. R. Cox. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):493–494, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349524>.

**Cox:1988:ALS**

- [Cox88a] Dennis D. Cox. Approximation of least squares regression on nested subspaces. *Annals of Statistics*, 16(2):713–732, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350830>.

**Cox:1988:AMR**

- [Cox88b] Dennis D. Cox. Approximation of method of regularization estimators. *Annals of Statistics*, 16(2):694–712, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350829>.

**Cox:1989:DLS**

- [Cox89] Dennis D. Cox. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):522–525, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347118>.

**Collins:1981:MVE**

- [CP81] John R. Collins and Stephen L. Portnoy. Maximizing the variance of  $M$ -estimators using the generalized method of moment spaces. *Annals of Statistics*, 9(3):567–577, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345460>.

**Carroll:1981:RTH**

- [CR81] Raymond J. Carroll and David Ruppert. On robust tests for heteroscedasticity. *Annals of Statistics*, 9(1):206–210, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345349>.

**Carroll:1982:REH**

- [CR82] Raymond J. Carroll and David Ruppert. Robust estimation in heteroscedastic linear models. *Annals of Statistics*, 10(2):429–441,

June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345784>.

**Carroll:1986:DJB**

- [CR86] Raymond J. Carroll and David Ruppert. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1298–1301, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350144>.

**Cressie:1982:UEB**

- [Cre82] Noel Cressie. A useful empirical Bayes identity. *Annals of Statistics*, 10(2):625–629, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345804>.

**Cristobal:1987:CLR**

- [CRM87] J. A. Cristobal Cristobal, P. Faraldo Roca, and W. Gonzalez Manteiga. A class of linear regression parameter estimators constructed by nonparametric estimation. *Annals of Statistics*, 15(2):603–609, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350363>.

**Crowder:1980:APL**

- [Cro80] Martin J. Crowder. On the asymptotic properties of least-squares estimators in autoregression. *Annals of Statistics*, 8(1):132–146, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344896>.

**Casella:1981:EBN**

- [CS81] George Casella and William E. Strawderman. Estimating a bounded normal mean. *Annals of Statistics*, 9(4):870–878, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345527>.

**Cohen:1984:BDS**

- [CS84a] Arthur Cohen and Harold B. Sackrowitz. Bayes double sample estimation procedures. *Annals of Statistics*, 12(3):1035–1049,

September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346719>.

**Cohen:1984:RDS**

- [CS84b] Arthur Cohen and Harold B. Sackrowitz. Results on double sample estimation for the binomial distribution. *Annals of Statistics*, 12(3):1109–1116, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346728>.

**Cohen:1987:UTH**

- [CS87] Arthur Cohen and Harold B. Sackrowitz. Unbiasedness of tests for homogeneity. *Annals of Statistics*, 15(2):805–816, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350376>.

**Csiszar:1989:GID**

- [Csi89] Imre Csiszar. A geometric interpretation of Darroch and Ratcliff’s generalized iterative scaling. *Annals of Statistics*, 17(3):1409–1413, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347279>.

**Csorgo:1986:TNA**

- [Cso86] Sandor Csorgo. Testing for normality in arbitrary dimension. *Annals of Statistics*, 14(2):708–723, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349948>.

**Christopeit:1987:SCL**

- [CT87] N. Christopeit and G. Tosstorff. Strong consistency of least-squares estimators in the monotone regression model with stochastic regressors. *Annals of Statistics*, 15(2):568–586, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350361>.

**Currie:1981:DDR**

- [Cur81] Iain D. Currie. On distributions determined by random variables distributed over the  $n$ -cube. *Annals of Statistics*, 9(4):822–833, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345522>.

**Cuzick:1985:APC**

- [Cuz85] Jack Cuzick. Asymptotic properties of censored linear rank tests. *Annals of Statistics*, 13(1):133–141, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346581>.

**Cuzick:1988:RR**

- [Cuz88] Jack Cuzick. Rank regression. *Annals of Statistics*, 16(4):1369–1389, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351044>. See correction [Cuz90].

**Cuzick:1990:CRR**

- [Cuz90] Jack Cuzick. Correction: “Rank Regression”. *Annals of Statistics*, 18(1):469, March 1990. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347513>. See [Cuz88].

**Callaert:1981:ONA**

- [CV81] Herman Callaert and Noel Veraverbeke. The order of the normal approximation for a studentized  $U$ -statistic. *Annals of Statistics*, 9(1):194–200, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345347>.

**Chang:1980:CDO**

- [CW80a] Der-Shin Chang and Chi Song Wong. Correction to “Design of Optimal Control for a Regression Problem”. *Annals of Statistics*, 8(6):1402, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345216>. See [sC79].

**Cheng:1980:BRM**

- [CW80b] Ching-Shui Cheng and Chien-Fu Wu. Balanced repeated measurements designs. *Annals of Statistics*, 8(6):1272–1283, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345200>. See corrections [CW83].

**Cheng:1983:CBR**

- [CW83] Ching-Shui Cheng and Chien-Fu Wu. Corrections: “Balanced Repeated Measurements Designs”. *Annals of Statistics*, 11(1):349,

March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346090>. See [CW80b].

**Cheng:1985:DPP**

- [CW85a] Ping Cheng and C. F. J. Wu. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):490–493, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349523>.

**Collins:1985:MVM**

- [CW85b] John R. Collins and Douglas P. Wiens. Minimax variance  $M$ -estimators in  $\varepsilon$ -contamination models. *Annals of Statistics*, 13(3):1078–1096, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349657>.

**Chan:1987:AIN**

- [CW87] N. H. Chan and C. Z. Wei. Asymptotic inference for nearly non-stationary AR(1) processes. *Annals of Statistics*, 15(3):1050–1063, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350492>.

**Chan:1988:LDL**

- [CW88a] N. H. Chan and C. Z. Wei. Limiting distributions of least squares estimates of unstable autoregressive processes. *Annals of Statistics*, 16(1):367–401, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350711>.

**Clayton:1988:TSB**

- [CW88b] Murray K. Clayton and Jeffrey A. Witmer. Two-stage bandits. *Annals of Statistics*, 16(2):887–894, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350841>.

**Collins:1989:MPE**

- [CW89] John Collins and Douglas Wiens. Minimax properties of  $M$ -,  $R$ - and  $L$ -estimators of location in Lévy neighbourhoods. *Annals of Statistics*, 17(1):327–336, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347020>.

**Chow:1981:PSP**

- [CY81] Y. S. Chow and K. F. Yu. The performance of a sequential procedure for the estimation of the mean. *Annals of Statistics*, 9 (1):184–189, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345345>.

**Chang:1987:SCN**

- [CY87] Myron N. Chang and Grace L. Yang. Strong consistency of a non-parametric estimator of the survival function with doubly censored data. *Annals of Statistics*, 15(4):1536–1547, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350608>.

**Dabrowska:1986:RTI**

- [Dab86] Dorota M. Dabrowska. Rank tests for independence for bivariate censored data. *Annals of Statistics*, 14(1):250–264, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349853>.

**Dabrowska:1988:KME**

- [Dab88] Dorota M. Dabrowska. Kaplan–Meier estimate on the plane. *Annals of Statistics*, 16(4):1475–1489, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351049>.

**Dabrowska:1989:UCK**

- [Dab89] Dorota M. Dabrowska. Uniform consistency of the kernel conditional Kaplan–Meier estimate. *Annals of Statistics*, 17(3):1157–1167, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347261>.

**Dahlhaus:1988:SSE**

- [Dah88] Rainer Dahlhaus. Small sample effects in time series analysis: A new asymptotic theory and a new estimate. *Annals of Statistics*, 16(2):808–841, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350838>.

**Dahlhaus:1989:EPE**

- [Dah89] Rainer Dahlhaus. Efficient parameter estimation for self-similar processes. *Annals of Statistics*, 17(4):1749–1766, December 1989.



CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176347393>.

**Daniels:1982:STC**

- [Dan82] H. E. Daniels. Sequential tests constructed from images. *Annals of Statistics*, 10(2):394–400, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345781>.

**Darling:1983:ADW**

- [Dar83] Donald A. Darling. On the asymptotic distribution of Watson's statistic. *Annals of Statistics*, 11(4):1263–1266, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346340>.

**DasGupta:1989:GTD**

- [Das89] Anirban DasGupta. A general theorem on decision theory for non-negative functionals: with applications. *Annals of Statistics*, 17(3):1360–1374, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347275>.

**Davis:1984:CPA**

- [Dav84] Linda Davis. Comments on a paper by T. Amemiya on estimation in a dichotomous logit regression model. *Annals of Statistics*, 12(2):778–782, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346525>.

**Davis:1985:CAN**

- [Dav85a] Linda June Davis. Consistency and asymptotic normality of the minimum logit chi-squared estimator when the number of design points is large. *Annals of Statistics*, 13(3):947–957, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349648>.

**Davis:1985:CCP**

- [Dav85b] Linda June Davis. Correction: Comments on a paper by T. Amemiya on estimation in a dichotomous logit regression model. *Annals of Statistics*, 13(4):1629, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).

URL <http://projecteuclid.org/euclid.aos/1176349760>. See [Ame80].

**Davies:1987:ABE**

- [Dav87] P. L. Davies. Asymptotic behaviour of  $S$ -estimates of multivariate location parameters and dispersion matrices. *Annals of Statistics*, 15(3):1269–1292, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350505>.

**Davis:1989:IUT**

- [Dav89] Linda June Davis. Intersection union tests for strict collapsibility in three-dimensional contingency tables. *Annals of Statistics*, 17(4):1693–1708, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347388>.

**Dawid:1980:CIS**

- [Daw80] A. Philip Dawid. Conditional independence for statistical operations. *Annals of Statistics*, 8(3):598–617, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345011>.

**Dawid:1985:CBE**

- [Daw85a] A. P. Dawid. Calibration-based empirical probability. *Annals of Statistics*, 13(4):1251–1274, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349736>.

**Dawid:1985:RCB**

- [Daw85b] A. P. Dawid. Rejoinder: Calibration-based empirical probability. *Annals of Statistics*, 13(4):1282–1285, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349738>.

**Dawid:1986:DCB**

- [Daw86] A. P. Dawid. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):40–41, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349834>.

**DeJongh:1987:DTM**

- [DD87] P. J. De Jongh and T. De Wet. Discussion: The trimmed mean in the linear model. *Annals of Statistics*, 15(1):36–39, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350249>.

**Dekkers:1989:EEV**

- [DD89] Arnold L. M. Dekkers and Laurens De Haan. On the estimation of the extreme-value index and large quantile estimation. *Annals of Statistics*, 17(4):1795–1832, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347396>.

**Diaconis:1985:RTI**

- [DE85a] P. Diaconis and B. Efron. Rejoinder: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):905–913, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349645>.

**Diaconis:1985:TIT**

- [DE85b] Persi Diaconis and Bradley Efron. Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):845–874, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349634>.

**Dekkers:1989:MEI**

- [DED89] A. L. M. Dekkers, J. H. J. Einmahl, and L. De Haan. A moment estimator for the index of an extreme-value distribution. *Annals of Statistics*, 17(4):1833–1855, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347397>.

**Devroye:1981:AEC**

- [Dev81a] Luc Devroye. On the almost everywhere convergence of nonparametric regression function estimates. *Annals of Statistics*, 9(6):1310–1319, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345647>.

**Devroye:1981:APE**

- [Dev81b] Luc Devroye. On the asymptotic probability of error in non-parametric discrimination. *Annals of Statistics*, 9(6):1320–1327, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345648>.

**Devroye:1983:EWS**

- [Dev83] Luc Devroye. The equivalence of weak, strong and complete convergence in  $L_1$  for kernel density estimates. *Annals of Statistics*, 11(3):896–904, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346255>.

**Devroye:1985:NCV**

- [Dev85] Luc Devroye. A note on the  $L_1$  consistency of variable kernel estimates. *Annals of Statistics*, 13(3):1041–1049, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349655>.

**Devroye:1987:AES**

- [Dev87] Luc Devroye. An application of the Efron–Stein inequality in density estimation. *Annals of Statistics*, 15(3):1317–1320, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350508>.

**Devroye:1988:APB**

- [Dev88] Luc Devroye. Asymptotic performance bounds for the kernel estimate. *Annals of Statistics*, 16(3):1162–1179, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350953>.

**Dalal:1982:ICS**

- [DF82] Siddhartha R. Dalal and Peter Fortini. An inequality comparing sums and maxima with application to Behrens–Fisher type problem. *Annals of Statistics*, 10(1):297–301, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345712>.

**Diaconis:1984:AGP**

- [DF84] Persi Diaconis and David Freedman. Asymptotics of graphical projection pursuit. *Annals of Statistics*, 12(3):793–815, Septem-

ber 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346703>.

**Diaconis:1986:IBE**

- [DF86a] P. Diaconis and D. Freedman. On inconsistent Bayes estimates of location. *Annals of Statistics*, 14(1):68–87, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349843>.

**Diaconis:1986:RCB**

- [DF86b] P. Diaconis and D. Freedman. Rejoinder: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):63–67, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349842>.

**Diaconis:1986:CBE**

- [DF86c] Persi Diaconis and David Freedman. On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):1–26, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349830>.

**Doss:1989:EJS**

- [DFP89] Hani Doss, Steven Freitag, and Frank Proschan. Estimating jointly system and component reliabilities using a mutual censorship approach. *Annals of Statistics*, 17(2):764–782, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347141>.

**DeGroot:1980:ECC**

- [DG80] Morris H. DeGroot and Prem K. Goel. Estimation of the correlation coefficient from a broken random sample. *Annals of Statistics*, 8(2):264–278, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344952>.

**Diaconis:1981:ASE**

- [DG81] Persi Diaconis and Ronald Graham. The analysis of sequential experiments with feedback to subjects. *Annals of Statistics*, 9(1):3–23, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345329>.

**Dempster:1981:NTR**

- [DGG81] A. P. Dempster and M. Gasko-Green. New tools for residual analysis. *Annals of Statistics*, 9(5):945–959, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345575>.

**Dalal:1980:APB**

- [DH80] S. R. Dalal and Gaineford J. Hall. On approximating parametric Bayes models by nonparametric Bayes models. *Annals of Statistics*, 8(3):664–672, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345016>.

**DeRoberts:1981:BIU**

- [DH81] Lorraine DeRoberts and J. A. Hartigan. Bayesian inference using intervals of measures. *Annals of Statistics*, 9(2):235–244, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345391>.

**Diaconis:1985:DPP**

- [Dia85] Persi Diaconis. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):494–496, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349525>.

**Diaconis:1987:DWA**

- [Dia87] Persi Diaconis. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):917–921, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350476>.

**Diaconis:1989:GSA**

- [Dia89] Persi Diaconis. A generalization of spectral analysis with application to ranked data. *Annals of Statistics*, 17(3):949–979, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347251>.

**Dickey:1985:DTI**

- [Dic85] James M. Dickey. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals*

*of Statistics*, 13(3):877–882, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349636>.

**Dionne:1981:ENE**

- [Dio81] Louise Dionne. Efficient nonparametric estimators of parameters in the general linear hypothesis. *Annals of Statistics*, 9(2):457–460, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345414>.

**Donoho:1989:PBA**

- [DJ89] David L. Donoho and Iain M. Johnstone. Projection-based approximation and a duality with kernel methods. *Annals of Statistics*, 17(1):58–106, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347004>.

**Donoho:1985:DPP**

- [DJRS85] David Donoho, Iain Johnstone, Peter Rousseeuw, and Werner Stahel. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):496–500, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349526>.

**Dahiya:1980:MLE**

- [DK80] Ram C. Dahiya and Ramesh M. Korwar. Maximum likelihood estimates for a bivariate normal distribution with missing data. *Annals of Statistics*, 8(3):687–692, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345020>.

**Dykstra:1981:BNA**

- [DL81] R. L. Dykstra and Purushottam Laud. A Bayesian nonparametric approach to reliability. *Annals of Statistics*, 9(2):356–367, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345401>.

**Doksum:1986:DCB**

- [DL86] Kjell A. Doksum and Albert Y. Lo. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):42–45, March 1986.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176349835>.

**Donoho:1988:ARM**

- [DL88a] David L. Donoho and Richard C. Liu. The “automatic” robustness of minimum distance functionals. *Annals of Statistics*, 16(2):552–586, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350820>.

**Donoho:1988:PSM**

- [DL88b] David L. Donoho and Richard C. Liu. Pathologies of some minimum distance estimators. *Annals of Statistics*, 16(2):587–608, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350821>.

**Darroch:1980:MFL**

- [DLS80] J. N. Darroch, S. L. Lauritzen, and T. P. Speed. Markov fields and log-linear interaction models for contingency tables. *Annals of Statistics*, 8(3):522–539, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345006>.

**Dynkin:1983:SSP**

- [DM83] E. B. Dynkin and A. Mandelbaum. Symmetric statistics, Poisson point processes, and multiple Wiener integrals. *Annals of Statistics*, 11(3):739–745, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346241>.

**Does:1983:EES**

- [Doe83] Ronald J. M. M. Does. An Edgeworth expansion for simple linear rank statistics under the null-hypothesis. *Annals of Statistics*, 11(2):607–624, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346166>.

**Doksum:1987:EPL**

- [Dok87] Kjell A. Doksum. An extension of partial likelihood methods for proportional hazard models to general transformation models. *Annals of Statistics*, 15(1):325–345, March 1987. CODEN ASTSC7.



ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350269>.

**Donoho:1988:OSI**

- [Don88] David L. Donoho. One-sided inference about functionals of a density. *Annals of Statistics*, 16(4):1390–1420, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351045>.

**Doss:1985:BNEa**

- [Dos85a] Hani Doss. Bayesian nonparametric estimation of the median; part i: Computation of the estimates. *Annals of Statistics*, 13(4):1432–1444, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349746>.

**Doss:1985:BNeb**

- [Dos85b] Hani Doss. Bayesian nonparametric estimation of the median; Part II: Asymptotic properties of the estimates. *Annals of Statistics*, 13(4):1445–1464, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349747>.

**Doss:1986:DCB**

- [Dos86] Hani Doss. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):45–47, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349836>.

**Doss:1989:EDB**

- [Dos89] Hani Doss. On estimating the dependence between two point processes. *Annals of Statistics*, 17(2):749–763, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347140>.

**Devroye:1984:CAK**

- [DP84a] Luc Devroye and Clark S. Penrod. The consistency of automatic kernel density estimates. *Annals of Statistics*, 12(4):1231–1249, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346789>.

**Devroye:1984:DFL**

- [DP84b] Luc Devroye and Clark S. Penrod. Distribution-free lower bounds in density estimation. *Annals of Statistics*, 12(4):1250–1262, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346790>.

**Dykstra:1982:AIR**

- [DR82a] Richard L. Dykstra and Tim Robertson. An algorithm for isotonic regression for two or more independent variables. *Annals of Statistics*, 10(3):708–716, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345866>.

**Dykstra:1982:ORS**

- [DR82b] Richard L. Dykstra and Tim Robertson. Order restricted statistical tests on multinomial and Poisson parameters: The starshaped restriction. *Annals of Statistics*, 10(4):1246–1252, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345989>. See correction [DR87].

**Davis:1984:TEM**

- [DR84] Richard Davis and Sidney Resnick. Tail estimates motivated by extreme value theory. *Annals of Statistics*, 12(4):1467–1487, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346804>.

**Davis:1986:LTS**

- [DR86] Richard Davis and Sidney Resnick. Limit theory for the sample covariance and correlation functions of moving averages. *Annals of Statistics*, 14(2):533–558, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349937>.

**Dykstra:1987:COR**

- [DR87] Richard L. Dykstra and Tim Robertson. Correction: “Order Restricted Statistical Tests on Multinomial and Poisson Parameters: The Starshaped Restriction”. *Annals of Statistics*, 15(1):469, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350283>. See [DR82b].

**DiCiccio:1988:DTC**

- [DR88] Thomas J. DiCiccio and Joseph P. Romano. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):965–969, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350938>.

**Drost:1989:GCS**

- [Dro89] F. C. Drost. Generalized chi-square goodness-of-fit tests for location-scale models when the number of classes tends to infinity. *Annals of Statistics*, 17(3):1285–1300, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347269>.

**Dawid:1982:FMB**

- [DS82a] A. P. Dawid and M. Stone. The functional-model basis of fiducial inference. *Annals of Statistics*, 10(4):1054–1067, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345970>. See reply [DS82b].

**Dawid:1982:RFM**

- [DS82b] Professor Dawid and Professor Stone. Reply: The functional-model basis of fiducial inference. *Annals of Statistics*, 10(4):1074, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345973>. See [DS82a].

**Doss:1982:TPC**

- [DS82c] Hani Doss and Thomas Sellke. The tails of probabilities chosen from a Dirichlet prior. *Annals of Statistics*, 10(4):1302–1305, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345996>.

**Darroch:1983:AMM**

- [DS83] J. N. Darroch and T. P. Speed. Additive and multiplicative models and interactions. *Annals of Statistics*, 11(3):724–738, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346240>.

**Dey:1985:ECM**

- [DS85] Dipak K. Dey and C. Srinivasan. Estimation of a covariance matrix under Stein's loss. *Annals of Statistics*, 13(4):1581–1591, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349756>.

**Das:1986:DMO**

- [DS86] Rita Das and Bimal K. Sinha. Detection of multivariate outliers with dispersion slippage in elliptically symmetric distributions. *Annals of Statistics*, 14(4):1619–1624, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350183>.

**Doss:1989:PBR**

- [DS89] Hani Doss and Jayaram Sethuraman. The price of bias reduction when there is no unbiased estimate. *Annals of Statistics*, 17(1):440–442, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347028>.

**Dehling:1989:EPS**

- [DT89] Herold Dehling and Murad S. Taqqu. The empirical process of some long-range dependent sequences with an application to  $U$ -statistics. *Annals of Statistics*, 17(4):1767–1783, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347394>.

**DuMouchel:1983:ESI**

- [DuM83] William H. DuMouchel. Estimating the stable index  $\alpha$  in order to measure tail thickness: A critique. *Annals of Statistics*, 11(4):1019–1031, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346318>.

**Devroye:1980:DFC**

- [DW80] Luc P. Devroye and T. J. Wagner. Distribution-free consistency results in nonparametric discrimination and regression function estimation. *Annals of Statistics*, 8(2):231–239, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344949>.

**Dupacova:1988:ABS**

- [DW88] Jitka Dupacova and Roger Wets. Asymptotic behavior of statistical estimators and of optimal solutions of stochastic optimization problems. *Annals of Statistics*, 16(4):1517–1549, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351052>.

**deWet:1987:ESP**

- [dWR87] Tertius de Wet and Ronald H. Randles. On the effect of substituting parameter estimators in limiting  $\chi^2U$  and  $V$  statistics. *Annals of Statistics*, 15(1):398–412, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350274>.

**Eaton:1981:PID**

- [Eat81] Morris L. Eaton. On the projections of isotropic distributions. *Annals of Statistics*, 9(2):391–400, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345404>.

**Eaton:1982:RST**

- [Eat82] Morris L. Eaton. A review of selected topics in multivariate probability inequalities. *Annals of Statistics*, 10(1):11–43, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345688>.

**Eberl:1983:ISE**

- [Ebe83] W. Eberl. Invariantly sufficient equivariant statistics and characterizations of normality in translation classes. *Annals of Statistics*, 11(1):330–336, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346084>.

**Eddy:1980:OKE**

- [Edd80] William F. Eddy. Optimum kernel estimators of the mode. *Annals of Statistics*, 8(4):870–882, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345080>.

**Edelman:1988:EMD**

- [Ede88] David Edelman. Estimation of the mixing distribution for a normal mean with applications to the compound decision problem.

*Annals of Statistics*, 16(4):1609–1622, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351056>.

**Edwards:1987:EPS**

- [Edw87] Don Edwards. Extended-Paulson sequential selection. *Annals of Statistics*, 15(1):449–455, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350280>.

**Efron:1982:CTT**

- [Efr82a] Bradley Efron. Correction: “Transformation Theory: How Normal is a Family of Distributions”. *Annals of Statistics*, 10(3):1032, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345897>. See [Efr82c].

**Efron:1982:MLD**

- [Efr82b] Bradley Efron. Maximum likelihood and decision theory. *Annals of Statistics*, 10(2):340–356, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345778>.

**Efron:1982:TTH**

- [Efr82c] Bradley Efron. Transformation theory: How normal is a family of distributions? *Annals of Statistics*, 10(2):323–339, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345777>. See correction [Efr82a].

**Efron:1986:DJB**

- [Efr86] B. Efron. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1301–1304, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350145>.

**Efron:1988:DTC**

- [Efr88] B. Efron. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):969–972, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350939>.

**Eisenberg:1980:CUM**

- [EG80] Bennett Eisenberg and B. K. Ghosh. Curtailed and uniformly most powerful sequential tests. *Annals of Statistics*, 8(5):1123–1131, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345149>.

**Eguchi:1983:SOE**

- [Egu83] Shinto Eguchi. Second order efficiency of minimum contrast estimators in a curved exponential family. *Annals of Statistics*, 11(3):793–803, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346246>.

**Eick:1988:TAB**

- [Eic88] Stephen G. Eick. The two-armed bandit with delayed responses. *Annals of Statistics*, 16(1):254–264, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350703>.

**Eaton:1983:MTI**

- [EK83] Morris Eaton and Takeaki Kariya. Multivariate tests with incomplete data. *Annals of Statistics*, 11(2):654–665, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346170>.

**Eaton:1987:BEE**

- [EO87] Morris L. Eaton and Ingram Olkin. Best equivariant estimators of a Cholesky decomposition. *Annals of Statistics*, 15(4):1639–1650, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350615>.

**Eplett:1981:ILR**

- [Epl81] W. J. R. Eplett. The inadmissibility of linear rank tests under Bahadur efficiency. *Annals of Statistics*, 9(5):1079–1086, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345587>.

**Eplett:1982:RTG**

- [Epl82] W. J. R. Eplett. Rank tests generated by continuous piecewise linear functions. *Annals of Statistics*, 10(2):569–574, June 1982.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176345797>.

**Epps:1987:TST**

- [Epp87] T. W. Epps. Testing that a stationary time series is Gaussian. *Annals of Statistics*, 15(4):1683–1698, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350618>.

**Epps:1988:TGP**

- [Epp88] T. W. Epps. Testing that a Gaussian process is stationary. *Annals of Statistics*, 16(4):1667–1683, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351060>.

**Eriksen:1987:PCM**

- [Eri87] P. Svante Eriksen. Proportionality of covariance matrices. *Annals of Statistics*, 15(2):732–748, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350372>.

**Efron:1981:JEV**

- [ES81a] B. Efron and C. Stein. The jackknife estimate of variance. *Annals of Statistics*, 9(3):586–596, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345462>.

**Evans:1981:CLD**

- [ES81b] G. B. A. Evans and N. E. Savin. The calculation of the limiting distribution of the least squares estimator of the parameter in a random walk model. *Annals of Statistics*, 9(5):1114–1118, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345591>.

**Eubank:1989:DLS**

- [ES89] R. L. Eubank and P. Speckman. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):525–529, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347119>.



**Eubank:1981:UEU**

- [ESS81] R. L. Eubank, Patricia L. Smith, and Philip W. Smith. Uniqueness and eventual uniqueness of optimal designs in some time series models. *Annals of Statistics*, 9(3):486–493, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345453>.

**Eubank:1982:NOA**

- [ESS82] R. L. Eubank, P. L. Smith, and P. W. Smith. A note on optimal and asymptotically optimal designs for certain time series models. *Annals of Statistics*, 10(4):1295–1301, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345995>.

**Esty:1982:CIC**

- [Est82] Warren W. Esty. Confidence intervals for the coverage of low coverage samples. *Annals of Statistics*, 10(1):190–196, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345701>.

**Esty:1983:NLL**

- [Est83] Warren W. Esty. A normal limit law for a nonparametric estimator of the coverage of a random sample. *Annals of Statistics*, 11(3):905–912, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346256>.

**Esty:1986:EGN**

- [Est86] Warren W. Esty. The efficiency of Good’s nonparametric coverage estimator. *Annals of Statistics*, 14(3):1257–1260, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350066>.

**Eubank:1981:DQF**

- [Eub81] R. L. Eubank. A density-quantile function approach to optimal spacing selection. *Annals of Statistics*, 9(3):494–500, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345454>.

**Evans:1983:EE**

- [Eva83] Michael Evans. Estimating events. *Annals of Statistics*, 11(4):1218–1224, December 1983. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346334>.

**Feigin:1986:IDC**

- [FA86] Paul D. Feigin and Mayer Alvo. Intergroup diversity and concordance for ranking data: An approach via metrics for permutations. *Annals of Statistics*, 14(2):691–707, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349947>.

**Fabius:1973:TCD**

- [Fab73] J. Fabius. Two characterizations of the Dirichlet distribution. *Annals of Statistics*, 1(3):583–587, May 1973. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176342429>. See correction [Fab81].

**Fabius:1981:CTC**

- [Fab81] J. Fabius. Correction to “Two Characterizations of the Dirichlet Distribution”. *Annals of Statistics*, 9(1):234, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345356>. See [Fab73].

**Fabian:1988:PER**

- [Fab88] Vaclav Fabian. Polynomial estimation of regression functions with the supremum norm error. *Annals of Statistics*, 16(4):1345–1368, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351043>.

**Falk:1984:RDK**

- [Fal84] Michael Falk. Relative deficiency of kernel type estimators of quantiles. *Annals of Statistics*, 12(1):261–268, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346405>.

**Falk:1985:ANK**

- [Fal85] Michael Falk. Asymptotic normality of the kernel quantile estimator. *Annals of Statistics*, 13(1):428–433, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346605>.

**Freedman:1982:IE**

- [FD82a] D. A. Freedman and P. Diaconis. On inconsistent  $M$ -estimators. *Annals of Statistics*, 10(2):454–461, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345786>.

**Freedman:1982:FTS**

- [FD82b] David Freedman and Persi Diaconis. De Finetti's theorem for symmetric location families. *Annals of Statistics*, 10(1):184–189, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345700>.

**Freedman:1983:IBE**

- [FD83] David Freedman and Persi Diaconis. On inconsistent Bayes estimates in the discrete case. *Annals of Statistics*, 11(4):1109–1118, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346325>.

**Fountis:1989:TUR**

- [FD89] Nicolaos G. Fountis and David A. Dickey. Testing for a unit root nonstationarity in multivariate autoregressive time series. *Annals of Statistics*, 17(1):419–428, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347025>.

**Feigin:1981:CEF**

- [Fei81] Paul D. Feigin. Conditional exponential families and a representation theorem for asymptotic inference. *Annals of Statistics*, 9(3):597–603, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345463>.

**Felsenstein:1986:DJB**

- [Fel86] Joseph Felsenstein. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1304–1305, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350146>.

**Ferebee:1982:TPB**

- [Fer82a] Brooks Ferebee. Tests with parabolic boundary for the drift of a Wiener process. *Annals of Statistics*, 10(3):882–894, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345878>.

**Ferreira:1982:SET**

- [Fer82b] Pedro E. Ferreira. Sequential estimation through estimating equations in the nuisance parameter case. *Annals of Statistics*, 10(1):167–173, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345698>.

**Friedman:1988:BIE**

- [FGP88] Yaakov Friedman, Alexander Gelman, and Eswar Phadia. Best invariant estimation of a distribution function under the Kolmogorov–Smirnov loss function. *Annals of Statistics*, 16(3):1254–1261, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350959>.

**Franke:1986:DIF**

- [FH86] J. Franke and E. J. Hannan. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):822–824, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350029>.

**Fuller:1981:EPS**

- [FHG81] Wayne A. Fuller, David P. Hasza, and J. Jeffery Goebel. Estimation of the parameters of stochastic difference equations. *Annals of Statistics*, 9(3):531–543, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345457>.

**Felzenbaum:1983:ISM**

- [FHH83] Alexander Felzenbaum, Sergiu Hart, and Yosef Hochberg. Improving some multiple comparison procedures. *Annals of Statistics*, 11(1):121–128, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346063>.

**Fraser:1981:IFM**

- [FHW81] Martin D. Fraser, Yu-Sheng Hsu, and Joseph J. Walker. Identifiability of finite mixtures of von Mises distributions. *Annals of Statistics*, 9(5):1130–1131, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345595>.

**Field:1982:SSA**

- [Fie82] Christopher Field. Small sample asymptotic expansions for multivariate  $M$ -estimates. *Annals of Statistics*, 10(3):672–689, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345864>.

**Fienberg:1985:DTI**

- [Fie85] Stephen E. Fienberg. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):882–884, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349637>.

**Finster:1983:OSS**

- [Fin83] Mark Finster. Optimal stopping in the stock market when the future is discounted. *Annals of Statistics*, 11(2):564–568, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346161>.

**Finster:1985:EGL**

- [Fin85] Mark Finster. Estimation in the general linear model when the accuracy is specified before data collection. *Annals of Statistics*, 13(2):663–675, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349546>.

**Fisher:1982:UES**

- [Fis82] N. I. Fisher. Unbiased estimation for some non-parametric families of distributions. *Annals of Statistics*, 10(2):603–615, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345801>.

**Fishburn:1983:ERN**

- [Fis83] Peter C. Fishburn. Ellsberg revisited: A new look at comparative probability. *Annals of Statistics*, 11(4):1047–1059, December 1983.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176346320>.

**Fill:1984:PPM**

- [FJ84] James Allen Fill and Iain Johnstone. On projection pursuit measures of multivariate location and dispersion. *Annals of Statistics*, 12(1):127–141, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346397>.

**Falk:1984:RST**

- [FK84] M. Falk and W. Kohne. A robustification of the sign test under mixing conditions. *Annals of Statistics*, 12(2):716–729, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346517>.

**Fahrmeir:1985:CAN**

- [FK85] Ludwig Fahrmeir and Heinz Kaufmann. Consistency and asymptotic normality of the maximum likelihood estimator in generalized linear models. *Annals of Statistics*, 13(1):342–368, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346597>. See correction [FK86].

**Fahrmeir:1986:CCA**

- [FK86] Ludwig Fahrmeir and Heinz Kaufmann. Correction: “Consistency and Asymptotic Normality of the Maximum Likelihood Estimator in Generalized Linear Models”. *Annals of Statistics*, 14(4):1643, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350187>. See [FK85].

**Farrell:1989:AAL**

- [FKZ89] Roger H. Farrell, Witold Klonecki, and Stefan Zontek. All admissible linear estimators of the vector of gamma scale parameters with application to random effects models. *Annals of Statistics*, 17(1):268–281, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347015>.

**Freedman:1980:EDF**

- [Fl80] David Freedman and David lane. The empirical distribution of Fourier coefficients. *Annals of Statistics*, 8(6):1244–1251, Novem-

ber 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345197>.

**Fishburn:1987:NNA**

- [FL87] Peter C. Fishburn and Irving H. LaValle. A nonlinear, nontransitive and additive-probability model for decisions under uncertainty. *Annals of Statistics*, 15(2):830–844, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350378>.

**Flury:1986:ATC**

- [Flu86] Bernard N. Flury. Asymptotic theory for common principal component analysis. *Annals of Statistics*, 14(2):418–430, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349930>.

**Foutz:1980:TGF**

- [Fou80] Robert V. Foutz. A test for goodness-of-fit based on an empirical probability measure. *Annals of Statistics*, 8(5):989–1001, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345137>.

**Fox:1981:IBI**

- [Fox81] Martin Fox. An inadmissible best invariant estimator: The I.I.D. case. *Annals of Statistics*, 9(5):1127–1129, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345594>.

**Fairley:1987:PAM**

- [FPV87] David Fairley, Dennis K. Pearl, and Joseph S. Verducci. The penalty for assuming that a monotone regression is linear. *Annals of Statistics*, 15(1):443–448, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350279>.

**Foldes:1981:SUC**

- [FR81] Antonia Foldes and Lidia Rejto. Strong uniform consistency for nonparametric survival curve estimators from randomly censored data. *Annals of Statistics*, 9(1):122–129, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345337>.

**Friedman:1983:GTM**

- [FR83] Jerome H. Friedman and Lawrence C. Rafsky. Graph-theoretic measures of multivariate association and prediction. *Annals of Statistics*, 11(2):377–391, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346148>.

**Frees:1985:SNA**

- [FR85] Edward W. Frees and David Ruppert. Sequential nonparametric age replacement policies. *Annals of Statistics*, 13(2):650–662, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349545>.

**Fraser:1982:DFM**

- [Fra82] D. A. S. Fraser. Discussion: The functional-model basis of fiducial inference. *Annals of Statistics*, 10(4):1070–1073, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345972>.

**Freedman:1981:BRM**

- [Fre81] D. A. Freedman. Bootstrapping regression models. *Annals of Statistics*, 9(6):1218–1228, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345638>.

**Freedman:1984:BTS**

- [Fre84] D. Freedman. On bootstrapping two-stage least-squares estimates in stationary linear models. *Annals of Statistics*, 12(3):827–842, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346705>.

**Freedman:1986:DJB**

- [Fre86a] D. A. Freedman. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1305–1308, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350147>.

**Frees:1986:NRF**

- [Fre86b] Edward W. Frees. Nonparametric renewal function estimation. *Annals of Statistics*, 14(4):1366–1378, December 1986. CODEN



ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350163>. See correction [Fre88].

**Frees:1988:CNR**

- [Fre88] Edward W. Frees. Correction: “Nonparametric Renewal Function Estimation”. *Annals of Statistics*, 16(4):1741, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351066>. See [Fre86b].

**Friedman:1982:PEM**

- [Fri82] Michael Friedman. Piecewise exponential models for survival data with covariates. *Annals of Statistics*, 10(1):101–113, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345693>.

**Friedman:1985:DPP**

- [Fri85] Jerome H. Friedman. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):475–481, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349520>.

**Friedrich:1989:BEB**

- [Fri89] Karl O. Friedrich. A Berry–Esseen bound for functions of independent random variables. *Annals of Statistics*, 17(1):170–183, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347009>.

**Fujikoshi:1989:AES**

- [FS89] Yasunori Fujikoshi and Ryoichi Shimizu. Asymptotic expansions of some mixtures of the multivariate normal distribution and their error bounds. *Annals of Statistics*, 17(3):1124–1132, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347259>.

**Fox:1986:LSP**

- [FT86] Robert Fox and Murad S. Taqqu. Large-sample properties of parameter estimates for strongly dependent stationary Gaussian time series. *Annals of Statistics*, 14(2):517–532, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349936>.

**Fu:1982:LSP**

- [Fu82] James C. Fu. Large sample point estimation: A large deviation theory approach. *Annals of Statistics*, 10(3):762–771, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345869>.

**Fujikoshi:1985:EBA**

- [Fuj85] Yasunori Fujikoshi. An error bound for an asymptotic expansion of the distribution function of an estimate in a multivariate linear model. *Annals of Statistics*, 13(2):827–831, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349562>.

**Fuller:1980:PSE**

- [Ful80] Wayne A. Fuller. Properties of some estimators for the errors-in-variables model. *Annals of Statistics*, 8(2):407–422, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344961>.

**Gaffke:1981:SCO**

- [Gaf81] N. Gaffke. Some classes of optimality criteria and optimal designs for complete two-way layouts. *Annals of Statistics*, 9(4):893–898, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345530>.

**Gaffke:1987:FCD**

- [Gaf87] Norbert Gaffke. Further characterizations of design optimality and admissibility for partial parameter estimation in linear regression. *Annals of Statistics*, 15(3):942–957, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350485>.

**Gajek:1986:IDE**

- [Gaj86] Leslaw Gajek. On improving density estimators which are not bona fide functions. *Annals of Statistics*, 14(4):1612–1618, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350182>.

**Gajek:1988:MVS**

- [Gaj88] Leslaw Gajek. On the minimax value in the scale model with truncated data. *Annals of Statistics*, 16(2):669–677, June 1988.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176350827>.

**Gatsonis:1984:DPD**

- [Gat84] Constantine A. Gatsonis. Deriving posterior distributions for a location parameter: A decision theoretic approach. *Annals of Statistics*, 12(3):958–970, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346714>.

**Gilliland:1982:BEB**

- [GBT82] Dennis C. Gilliland, John E. Boyer, and How Jan Tsao. Bayes empirical Bayes: Finite parameter case. *Annals of Statistics*, 10(4):1277–1282, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345993>.

**Good:1987:RSM**

- [GC87] I. J. Good and J. F. Crook. The robustness and sensitivity of the mixed-Dirichlet Bayesian test for “independence” in contingency tables. *Annals of Statistics*, 15(2):670–693, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350368>.

**Gleser:1987:LDL**

- [GCG87] Leon Jay Gleser, Raymond J. Carroll, and Paul P. Gallo. The limiting distribution of least squares in an errors-in-variables regression model. *Annals of Statistics*, 15(1):220–233, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350262>.

**Genest:1984:CTE**

- [Gen84] Christian Genest. A characterization theorem for externally Bayesian groups. *Annals of Statistics*, 12(3):1100–1105, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346726>.

**George:1986:MMS**

- [Geo86] Edward I. George. Minimax multiple shrinkage estimation. *Annals of Statistics*, 14(1):188–205, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349849>.

**Gander:1989:DLS**

- [GG89] Walter Gander and Gene H. Golub. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):529–532, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347120>; <http://www.jstor.org/stable/2241565>.

**Gupta:1980:NOS**

- [GH80] Shanti S. Gupta and Deng-Yuan Huang. A note on optimal subset selection procedures. *Annals of Statistics*, 8(5):1164–1167, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345154>.

**Geman:1982:NML**

- [GH82] Stuart Geman and Chii-Ruey Hwang. Nonparametric maximum likelihood estimation by the method of sieves. *Annals of Statistics*, 10(2):401–414, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345782>.

**Gleser:1987:NCS**

- [GH87] Leon Jay Gleser and Jiunn T. Hwang. The nonexistence of  $100(1 - \alpha)\%$  confidence sets of finite expected diameter in errors-in-variables and related models. *Annals of Statistics*, 15(4):1351–1362, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350597>.

**Ghosh:1980:MEP**

- [Gho80] Subir Ghosh. On main effect plus one plans for  $2^m$  factorials. *Annals of Statistics*, 8(4):922–930, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345084>. See correction [Gho91].

**Ghosh:1986:DJB**

- [Gho86] Malay Ghosh. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1308–1310, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350148>.

**Ghosh:1991:CME**

- [Gho91] Subir Ghosh. Correction: “On Main Effect plus One Plans for  $2^m$  Factorials”. *Annals of Statistics*, 19(4):2281, December 1991. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176348402>. See [Gho80].

**Guess:1986:TEV**

- [GHP86] Frank Guess, Myles Hollander, and Frank Proschan. Testing exponentiality versus a trend change in mean residual life. *Annals of Statistics*, 14(4):1388–1398, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350165>.

**Ghosh:1983:CIE**

- [GHT83] Malay Ghosh, Jiunn Tzon Hwang, and Kam-Wah Tsui. Construction of improved estimators in multiparameter estimation for discrete exponential families. *Annals of Statistics*, 11(2):351–367, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346143>. See discussion [Ber83a, Hud83, Mor83a, Ano83].

**Gill:1981:TRP**

- [Gil81] R. D. Gill. Testing with replacement and the product limit estimator. *Annals of Statistics*, 9(4):853–860, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345525>.

**Gill:1983:LSB**

- [Gil83a] Richard Gill. Large sample behaviour of the product-limit estimator on the whole line. *Annals of Statistics*, 11(1):49–58, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346055>.

**Gilstein:1983:JAD**

- [Gil83b] C. Zachary Gilstein. On the joint asymptotic distribution of extreme midranges. *Annals of Statistics*, 11(3):913–920, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346257>.

**Gill:1986:TTT**

- [Gil86] Richard D. Gill. The total time on test plot and the cumulative total time on test statistic for a counting process. *Annals of Statistics*, 14(3):1234–1239, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350062>.

**Galil:1980:OWD**

- [GK80] Z. Galil and J. Kiefer.  $D$ -optimum weighing designs. *Annals of Statistics*, 8(6):1293–1306, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345202>.

**Galil:1982:CMO**

- [GK82] Z. Galil and J. Kiefer. Construction methods for  $D$ -optimum weighing designs when  $n \equiv 3(\text{mod}4)$ . *Annals of Statistics*, 10(2):502–510, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345791>.

**Gnanadesikan:1985:DPP**

- [GK85] R. Gnanadesikan and J. R. Kettenring. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):500–502, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349527>.

**Gasser:1989:DLS**

- [GK89] Theo Gasser and Alois Kneip. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):532–535, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347121>.

**Greblicki:1984:DFP**

- [GKP84] Włodzimierz Greblicki, Adam Krzyzak, and Mirosław Pawlak. Distribution-free pointwise consistency of kernel regression estimate. *Annals of Statistics*, 12(4):1570–1575, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346815>.

**Guttorp:1988:ADQ**

- [GL88] Peter Guttorp and Richard A. Lockhart. On the asymptotic distribution of quadratic forms in uniform order statistics. *Annals of Statistics*, 16(1):433–449, March 1988. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350713>.

**Gleser:1981:EME**

- [Gle81] Leon Jay Gleser. Estimation in a multivariate “Errors in Variables” regression model: Large sample results. *Annals of Statistics*, 9(1):24–44, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345330>.

**Gleser:1986:MEN**

- [Gle86] Leon Jay Gleser. Minimax estimators of a normal mean vector for arbitrary quadratic loss and unknown covariance matrix. *Annals of Statistics*, 14(4):1625–1633, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350184>.

**Glynn:1980:ARD**

- [Gly80] William J. Glynn. Asymptotic representations of the densities of canonical correlations and latent roots in MANOVA when the population parameters have arbitrary multiplicity. *Annals of Statistics*, 8(5):958–976, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345135>.

**Ghosh:1980:SPE**

- [GM80] Malay Ghosh and Nitis Mukhopadhyay. Sequential point estimation of the difference of two normal means. *Annals of Statistics*, 8(1):221–225, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344906>.

**Gleser:1983:EDC**

- [GM83] Leon J. Gleser and David S. Moore. The effect of dependence on chi-squared and empiric distribution tests of fit. *Annals of Statistics*, 11(4):1100–1108, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346324>.

**Gupta:1984:SSP**

- [GM84] Shanti S. Gupta and Klaus J. Miescke. Sequential selection procedures — a decision theoretic approach. *Annals of Statistics*, 12(1):336–350, March 1984. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346411>.

**Good:1987:AGT**

- [GM87a] I. J. Good and Y. Mittal. The amalgamation and geometry of two-by-two contingency tables. *Annals of Statistics*, 15(2):694–711, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350369>.

**Gutmann:1987:SPB**

- [GM87b] Sam Gutmann and Zakhar Maymin. Is the selected population the best? *Annals of Statistics*, 15(1):456–461, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350281>.

**Good:1989:AAG**

- [GM89] I. J. Good and Y. Mittal. Addendum: The amalgamation and geometry of two-by-two contingency tables. *Annals of Statistics*, 17(2):947, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347155>.

**Gasser:1984:CNR**

- [GMK<sup>+</sup>84a] Theo Gasser, Hans-Georg Muller, Walter Kohler, Luciano Molinari, and Andrea Prader. Correction: “Nonparametric Regression Analysis of Growth Curves”. *Annals of Statistics*, 12(4):1588, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346818>. See [GMK<sup>+</sup>84b].

**Gasser:1984:NRA**

- [GMK<sup>+</sup>84b] Theo Gasser, Hans-Georg Muller, Walter Kohler, Luciano Molinari, and Andrea Prader. Nonparametric regression analysis of growth curves. *Annals of Statistics*, 12(1):210–229, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346402>. See correction [GMK<sup>+</sup>84a].

**Genest:1986:CEB**

- [GMS86] Christian Genest, Kevin J. McConway, and Mark J. Schervish. Characterization of externally Bayesian pooling operators. *Annals of Statistics*, 14(2):487–501, June 1986. CODEN ASTSC7.



ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349934>.

**Guttman:1986:MEN**

- [GMT86] Irwin Guttman, U. Menzefricke, and David Tyler. Magnitudinal effects in the normal multivariate model. *Annals of Statistics*, 14(4):1555–1571, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350176>.

**Ghosh:1981:NFM**

- [GMY81] J. K. Ghosh, H. Morimoto, and S. Yamada. Neyman factorization and minimality of pairwise sufficient subfields. *Annals of Statistics*, 9(3):514–530, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345456>.

**Ghosh:1987:SSE**

- [GNS87] Malay Ghosh, David M. Nickerson, and Pranab K. Sen. Sequential shrinkage estimation. *Annals of Statistics*, 15(2):817–829, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350377>.

**Godolphin:1980:IPM**

- [God80] E. J. Godolphin. An invariance property for the maximum likelihood estimator of the parameters of a Gaussian moving average process. *Annals of Statistics*, 8(5):1093–1099, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345146>.

**Goldstein:1981:BCS**

- [Gol81] Michael Goldstein. A Bayesian criterion for sample size. *Annals of Statistics*, 9(3):670–672, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345471>.

**Goldstein:1982:CD**

- [Gol82] Michael Goldstein. Contamination distributions. *Annals of Statistics*, 10(1):174–183, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345699>.

**Goldstein:1984:TPE**

- [Gol84] Michael Goldstein. Turning probabilities into expectations. *Annals of Statistics*, 12(4):1551–1557, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346812>.

**Good:1985:DTI**

- [Goo85a] I. J. Good. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):885–886, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349638>.

**Goodman:1985:ACC**

- [Goo85b] Leo A. Goodman. The analysis of cross-classified data having ordered and/or unordered categories: Association models, correlation models, and asymmetry models for contingency tables with or without missing entries. *Annals of Statistics*, 13(1):10–69, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346576>.

**Goodman:1985:DTI**

- [Goo85c] Leo A. Goodman. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):887–893, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349639>.

**Gordon:1983:SSL**

- [Gor83] Louis Gordon. Successive sampling in large finite populations. *Annals of Statistics*, 11(2):702–706, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346175>.

**Gordon:1989:BDG**

- [Gor89] Louis Gordon. Bounds for the distribution of the generalized variance. *Annals of Statistics*, 17(4):1684–1692, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347387>.

**Gray:1985:GFT**

- [GP85] Robert J. Gray and Donald A. Pierce. Goodness-of-fit tests for censored survival data. *Annals of Statistics*, 13(2):552–563, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349538>.

**Ghosh:1984:NBS**

- [GPSB84] Malay Ghosh, William C. Parr, Kesar Singh, and G. Jogesh Babu. A note on bootstrapping the sample median. *Annals of Statistics*, 12(3):1130–1135, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346731>.

**Grambsch:1983:SSB**

- [Gra83] Patricia Grambsch. Sequential sampling based on the observed Fisher information to guarantee the accuracy of the maximum likelihood estimator. *Annals of Statistics*, 11(1):68–77, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346057>.

**Graybill:1987:DWA**

- [Gra87] Franklin A. Graybill. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):921–923, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350477>.

**Gray:1988:CST**

- [Gra88] Robert J. Gray. A class of  $K$ -sample tests for comparing the cumulative incidence of a competing risk. *Annals of Statistics*, 16(3):1141–1154, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350951>.

**Gregory:1980:EOQ**

- [Gre80] Gavin G. Gregory. On efficiency and optimality of quadratic tests. *Annals of Statistics*, 8(1):116–131, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344895>.

**Grenander:1989:APT**

- [Gre89] Ulf Grenander. Advances in pattern theory. *Annals of Statistics*, 17(1):1–30, March 1989. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347002>.

**Grubel:1988:LS**

- [Gru88] R. Grubel. The length of the shorth. *Annals of Statistics*, 16(2):619–628, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350823>.

**Ghosh:1981:NSC**

- [GS81a] J. K. Ghosh and Bimal K. Sinha. A necessary and sufficient condition for second order admissibility with applications to Berkson's bioassay problem. *Annals of Statistics*, 9(6):1334–1338, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345650>.

**Gong:1981:PML**

- [GS81b] Gail Gong and Francisco J. Samaniego. Pseudo maximum likelihood estimation: Theory and applications. *Annals of Statistics*, 9(4):861–869, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345526>.

**Genest:1985:MEJ**

- [GS85a] Christian Genest and Mark J. Schervish. Modeling expert judgments for Bayesian updating. *Annals of Statistics*, 13(3):1198–1212, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349664>.

**Guttorp:1985:CEP**

- [GS85b] Peter Guttorp and Andrew F. Siegel. Consistent estimation in partially observed random walks. *Annals of Statistics*, 13(3):958–969, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349649>.

**Gardiner:1986:TSE**

- [GSV86] Joseph C. Gardiner, V. Susarla, and John Van Ryzin. Time sequential estimation of the exponential mean under random withdrawals. *Annals of Statistics*, 14(2):607–618, June 1986. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349941>.

**Ghosh:1980:SOE**

- [GSW80] J. K. Ghosh, B. K. Sinha, and H. S. Wieand. Second order efficiency of the MLE with respect to any bounded bowl-shape loss function. *Annals of Statistics*, 8(3):506–521, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345005>.

**Gupta:1986:SEM**

- [Gup86] Anirban Das Gupta. Simultaneous estimation in the multiparameter gamma distribution under weighted quadratic losses. *Annals of Statistics*, 14(1):206–219, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349850>.

**Gutmann:1982:SPI**

- [Gut82] Sam Gutmann. Stein’s paradox is impossible in problems with finite sample space. *Annals of Statistics*, 10(3):1017–1020, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345893>.

**Gill:1988:LST**

- [GVW88] Richard D. Gill, Yehuda Vardi, and Jon A. Wellner. Large sample theory of empirical distributions in biased sampling models. *Annals of Statistics*, 16(3):1069–1112, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350948>.

**Ghosh:1988:SEP**

- [GY88] Malay Ghosh and Ming-Chung Yang. Simultaneous estimation of Poisson means under entropy loss. *Annals of Statistics*, 16(1):278–291, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350705>.

**Gine:1989:NCB**

- [GZ89] Evarist Gine and Joel Zinn. Necessary conditions for the bootstrap of the mean. *Annals of Statistics*, 17(2):684–691, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347134>.

**Haberman:1981:TIT**

- [Hab81] Shelby J. Haberman. Tests for independence in two-way contingency tables based on canonical correlation and on linear-by-linear interaction. *Annals of Statistics*, 9(6):1178–1186, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345635>.

**Haberman:1984:AMD**

- [Hab84] Shelby J. Haberman. Adjustment by minimum discriminant information. *Annals of Statistics*, 12(3):971–988, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346715>. See correction [Hab86].

**Haberman:1986:CAM**

- [Hab86] Shelby J. Haberman. Correction: “Adjustment by Minimum Discriminant Information”. *Annals of Statistics*, 14(1):358, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349863>. See [Hab84].

**Haberman:1989:CE**

- [Hab89] Shelby J. Haberman. Concavity and estimation. *Annals of Statistics*, 17(4):1631–1661, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347385>.

**Haff:1979:EIC**

- [Haf79] L. R. Haff. Estimation of the inverse covariance matrix: Random mixtures of the inverse Wishart matrix and the identity. *Annals of Statistics*, 7(6):1264–1276, November 1979. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344845>. See correction [Haf81].

**Haff:1980:EBE**

- [Haf80] L. R. Haff. Empirical Bayes estimation of the multivariate normal covariance matrix. *Annals of Statistics*, 8(3):586–597, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345010>.

**Haff:1981:CEI**

- [Haf81] L. R. Haff. Corrections to “Estimation of the Inverse Covariance Matrix: Random Mixtures of the Inverse Wishart Matrix and the Identity”. *Annals of Statistics*, 9(5):1132, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345596>. See [Haf79].

**Hall:1981:ATT**

- [Hal81a] Peter Hall. Asymptotic theory of triple sampling for sequential estimation of a mean. *Annals of Statistics*, 9(6):1229–1238, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345639>.

**Hall:1981:TSE**

- [Hal81b] Peter Hall. On trigonometric series estimates of densities. *Annals of Statistics*, 9(3):683–685, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345474>.

**Hall:1982:EED**

- [Hal82] Peter Hall. On estimating the endpoint of a distribution. *Annals of Statistics*, 10(2):556–568, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345796>.

**Hall:1983:IEE**

- [Hal83a] Peter Hall. Inverting an Edgeworth expansion. *Annals of Statistics*, 11(2):569–576, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346162>.

**Hall:1983:LSO**

- [Hal83b] Peter Hall. Large sample optimality of least squares cross-validation in density estimation. *Annals of Statistics*, 11(4):1156–1174, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346329>.

**Hall:1983:OSM**

- [Hal83c] Peter Hall. Orthogonal series methods for both qualitative and quantitative data. *Annals of Statistics*, 11(3):1004–1007, Septem-

ber 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346268>.

**Hall:1984:ISE**

- [Hal84a] Peter Hall. Integrated square error properties of kernel estimators of regression functions. *Annals of Statistics*, 12(1):241–260, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346404>.

**Hallin:1984:SFN**

- [Hal84b] Marc Hallin. Spectral factorization of nonstationary moving average processes. *Annals of Statistics*, 12(1):172–192, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346400>.

**Hall:1986:DJB**

- [Hal86a] Peter Hall. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1311–1312, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350149>.

**Hall:1986:BCI**

- [Hal86b] Peter Hall. On the bootstrap and confidence intervals. *Annals of Statistics*, 14(4):1431–1452, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350168>.

**Hall:1986:NBS**

- [Hal86c] Peter Hall. On the number of bootstrap simulations required to construct a confidence interval. *Annals of Statistics*, 14(4):1453–1462, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350169>.

**Hall:1987:KLL**

- [Hal87] Peter Hall. On Kullback–Leibler loss and density estimation. *Annals of Statistics*, 15(4):1491–1519, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350606>.



**Hall:1988:RTC**

- [Hal88a] Peter Hall. Rejoinder: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):981–985, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350944>.

**Hall:1988:TCB**

- [Hal88b] Peter Hall. Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):927–953, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350933>.

**Hall:1989:PBP**

- [Hal89a] Peter Hall. On polynomial-based projection indices for exploratory projection pursuit. *Annals of Statistics*, 17(2):589–605, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347127>.

**Hall:1989:PPR**

- [Hal89b] Peter Hall. On projection pursuit regression. *Annals of Statistics*, 17(2):573–588, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347126>.

**Hammerstrom:1981:AOT**

- [Ham81] Thomas Hammerstrom. Asymptotically optimal tests for heteroscedasticity in the general linear model. *Annals of Statistics*, 9(2):368–380, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345402>.

**Hannan:1975:EAM**

- [Han75] E. J. Hannan. The estimation of ARMA models. *Annals of Statistics*, 3(4):975–981, July 1975. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343200>. See correction [Han81].

**Hannan:1980:EOA**

- [Han80a] E. J. Hannan. The estimation of the order of an ARMA process. *Annals of Statistics*, 8(5):1071–1081, September 1980. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345144>.

**Hannan:1980:REB**

- [Han80b] E. J. Hannan. Recursive estimation based on ARMA models. *Annals of Statistics*, 8(4):762–777, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345069>.

**Hannan:1981:CEA**

- [Han81] E. J. Hannan. Correction to “The Estimation of ARMA Models”. *Annals of Statistics*, 9(1):233, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345355>. See [Han75].

**Hartung:1981:NMB**

- [Har81a] Joachim Hartung. Nonnegative minimum biased invariant estimation in variance component models. *Annals of Statistics*, 9(2):278–292, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345394>.

**Harville:1981:UMV**

- [Har81b] David A. Harville. Unbiased and minimum-variance unbiased estimation of estimable functions for fixed linear models with arbitrary covariance structure. *Annals of Statistics*, 9(3):633–637, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345467>.

**Hardle:1984:LIL**

- [Har84] Wolfgang Hardle. A law of the iterated logarithm for nonparametric regression function estimators. *Annals of Statistics*, 12(2):624–635, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346510>.

**Hartigan:1986:DCB**

- [Har86] J. A. Hartigan. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):48, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349837>.

**Hart:1988:ATP**

- [Har88] Jeffrey D. Hart. An ARMA type probability density estimator. *Annals of Statistics*, 16(2):842–855, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350839>.

**Hathaway:1985:CFM**

- [Hat85] Richard J. Hathaway. A constrained formulation of maximum-likelihood estimation for normal mixture distributions. *Annals of Statistics*, 13(2):795–800, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349557>.

**Haughton:1988:CMF**

- [Hau88] Dominique M. A. Haughton. On the choice of a model to fit data from an exponential family. *Annals of Statistics*, 16(1):342–355, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350709>.

**Hayter:1984:PCT**

- [Hay84] Anthony J. Hayter. Proof of the conjecture that the Tukey–Kramer multiple comparisons procedure is conservative. *Annals of Statistics*, 12(1):61–75, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346392>; <http://www.jstor.org/stable/2241034>.

**Hwang:1982:MCS**

- [HC82] Jiunn Tzon Hwang and George Casella. Minimax confidence sets for the mean of a multivariate normal distribution. *Annals of Statistics*, 10(3):868–881, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345877>.

**Hwang:1986:ICS**

- [HC86] Jiunn Tzon Hwang and Jeesen Chen. Improved confidence sets for the coefficients of a linear model with spherically symmetric errors. *Annals of Statistics*, 14(2):444–460, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349932>.

**Hemerly:1989:SCP**

- [HD89] E. M. Hemerly and M. H. A. Davis. Strong consistency of the PLS criterion for order determination of autoregressive processes. *Annals of Statistics*, 17(2):941–946, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347154>.

**Hall:1989:SB**

- [HDR89] Peter Hall, Thomas J. DiCiccio, and Joseph P. Romano. On smoothing and the bootstrap. *Annals of Statistics*, 17(2):692–704, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347135>.

**Heckman:1985:LLT**

- [Hec85a] Nancy E. Heckman. A local limit theorem for a biased coin design for sequential tests. *Annals of Statistics*, 13(2):785–788, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349555>.

**Heckman:1985:SPR**

- [Hec85b] Nancy E. Heckman. A sequential probability ratio test using a biased coin design. *Annals of Statistics*, 13(2):789–794, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349556>.

**Helmerts:1980:EEL**

- [Hel80] R. Helmers. Edgeworth expansions for linear combinations of order statistics with smooth weight functions. *Annals of Statistics*, 8(6):1361–1374, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345207>.

**Henze:1988:MTS**

- [Hen88] Norbert Henze. A multivariate two-sample test based on the number of nearest neighbor type coincidences. *Annals of Statistics*, 16(2):772–783, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350835>.

**Hasza:1982:TNP**

- [HF82] David P. Hasza and Wayne A. Fuller. Testing for nonstationary parameter specifications in seasonal time series models. *Annals of*

*Statistics*, 10(4):1209–1216, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345985>.

**Hannum:1983:CRF**

- [HH83a] Robert Hannum and Myles Hollander. Corrections: “Robustness of Ferguson’s Bayes Estimator of a Distribution Function”. *Annals of Statistics*, 11(4):1267, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346342>. See [HH83b].

**Hannum:1983:RFB**

- [HH83b] Robert Hannum and Myles Hollander. Robustness of Ferguson’s Bayes estimator of a distribution function. *Annals of Statistics*, 11(2):632–639, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346168>. See correction [HH83a].

**Hartigan:1985:DTU**

- [HH85] J. A. Hartigan and P. M. Hartigan. The dip test of unimodality. *Annals of Statistics*, 13(1):70–84, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346577>.

**Hannan:1987:DWA**

- [HH87] E. J. Hannan and C. H. Hesse. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):923–924, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350478>.

**Hinkley:1979:PL**

- [Hin79] David Hinkley. Predictive likelihood. *Annals of Statistics*, 7(4):718–728, July 1979. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344723>. See correction [Hin80b].

**Hinkley:1980:ETP**

- [Hin80a] David V. Hinkley. Editorial: Tradition, progress and the annals of statistics. *Annals of Statistics*, 8(1):??, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344888>.

**Hinkley:1980:NCP**

- [Hin80b] David V. Hinkley. Note: Correction to “Predictive Likelihood”. *Annals of Statistics*, 8(3):694, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345022>. See [Hin79].

**Hinkley:1986:DJB**

- [Hin86] David Hinkley. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1312–1316, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350150>.

**Hallin:1985:LSR**

- [HIP85] Marc Hallin, Jean-François Ingenbleek, and Madan L. Puri. Linear serial rank tests for randomness against ARMA alternatives. *Annals of Statistics*, 13(3):1156–1181, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349662>.

**Hjort:1986:DCB**

- [Hjo86] Nils L. Hjort. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):49–55, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349838>.

**Hardle:1988:SUC**

- [HJS88] W. Hardle, P. Janssen, and R. Serfling. Strong uniform consistency rates for estimators of conditional functionals. *Annals of Statistics*, 16(4):1428–1449, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351047>.

**Hardle:1984:UCC**

- [HL84] W. Hardle and S. Luckhaus. Uniform consistency of a class of regression function estimators. *Annals of Statistics*, 12(2):612–623, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346509>.

**Hedayat:1989:CSD**

- [HLS89] A. Hedayat, Bing-Ying Lin, and J. Stufken. The construction of IIPS sampling designs through a method of emptying boxes.

*Annals of Statistics*, 17(4):1886–1905, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347400>.

**Hardle:1985:OBS**

- [HM85a] Wolfgang Hardle and James Stephen Marron. Optimal bandwidth selection in nonparametric regression function estimation. *Annals of Statistics*, 13(4):1465–1481, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349748>.

**Hedayat:1985:FOB**

- [HM85b] A. S. Hedayat and Dibyen Majumdar. Families of  $A$ -optimal block designs for comparing test treatments with a control. *Annals of Statistics*, 13(2):757–767, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349552>.

**Hall:1987:ANI**

- [HM87a] Peter Hall and J. S. Marron. On the amount of noise inherent in bandwidth selection for a kernel density estimator. *Annals of Statistics*, 15(1):163–181, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350259>.

**Hsieh:1987:MCE**

- [HM87b] David A. Hsieh and Charles F. Manski. Monte Carlo evidence on adaptive maximum likelihood estimation of a regression. *Annals of Statistics*, 15(2):541–551, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350359>.

**Hall:1988:CKO**

- [HM88] Peter Hall and J. S. Marron. Choice of kernel order in density estimation. *Annals of Statistics*, 16(1):161–173, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350697>.

**Hoel:1981:RSW**

- [Hoe81] Paul G. Hoel. Regression systems for which optimal extrapolation designs require exactly  $k + 1$  points. *Annals of Statistics*, 9(4):909–912, July 1981. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345532>.

**Hooper:1982:ICS**

- [Hoo82a] Peter M. Hooper. Invariant confidence sets with smallest expected measure. *Annals of Statistics*, 10(4):1283–1294, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345994>. See correction [Hoo84b].

**Hooper:1982:SIC**

- [Hoo82b] Peter M. Hooper. Sufficiency and invariance in confidence set estimation. *Annals of Statistics*, 10(2):549–555, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345795>.

**Hooper:1983:SIE**

- [Hoo83] Peter M. Hooper. Simultaneous interval estimation in the general multivariate analysis of variance model. *Annals of Statistics*, 11(2):666–673, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346171>. See correction [Hoo84c].

**Hooper:1984:CPI**

- [Hoo84a] Peter M. Hooper. A conditional property of invariant confidence and prediction regions. *Annals of Statistics*, 12(2):745–750, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346520>.

**Hooper:1984:CIC**

- [Hoo84b] Peter M. Hooper. Corrections: “Invariant Confidence Sets with Smallest Expected Measure”. *Annals of Statistics*, 12(2):784, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346527>. See [Hoo82a].

**Hooper:1984:CSI**

- [Hoo84c] Peter M. Hooper. Corrections: “Simultaneous Interval Estimation in the General Multivariate Analysis of Variance Model”. *Annals of Statistics*, 12(2):785, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346528>. See [Hoo83].



**Hooper:1988:SEP**

- [Hoo88] Peter M. Hooper. Simultaneous estimation and prediction using the expected coverage measure criterion. *Annals of Statistics*, 16(1):265–277, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350704>.

**Hooper:1989:MRO**

- [Hoo89] Peter M. Hooper. Minimality of randomized optimal designs. *Annals of Statistics*, 17(3):1315–1324, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347271>.

**Horn:1988:SOA**

- [Hor88] Paul S. Horn. On the stochastic ordering of absolute univariate Gaussian random variables. *Annals of Statistics*, 16(3):1327–1329, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350964>.

**Hosoya:1989:BCL**

- [Hos89] Yuzo Hosoya. The bracketing condition for limit theorems on stationary linear processes. *Annals of Statistics*, 17(1):401–418, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347024>.

**Hochberg:1986:ODR**

- [HP86] Yosef Hochberg and Marc E. Posner. On optimal decision rules for signs of parameters. *Annals of Statistics*, 14(2):733–742, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349950>.

**Hallin:1988:ORB**

- [HP88a] Marc Hallin and Madan L. Puri. Optimal rank-based procedures for time series analysis: Testing an ARMA model against other ARMA models. *Annals of Statistics*, 16(1):402–432, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350712>.

**Hannan:1988:UCC**

- [HP88b] E. J. Hannan and D. S. Poskitt. Unit canonical correlations between future and past. *Annals of Statistics*, 16(2):784–790,

June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350836>.

**Holland:1986:CAU**

- [HR86] Paul W. Holland and Paul R. Rosenbaum. Conditional association and unidimensionality in monotone latent variable models. *Annals of Statistics*, 14(4):1523–1543, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350174>.

**Herrmann:1980:ESS**

- [HS80] Nira Herrmann and Ted H. Szatrowski. Expected sample size savings from curtailed procedures for the  $t$ -test and Hotelling's  $T^2$ . *Annals of Statistics*, 8(3):682–686, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345019>.

**Houtman:1983:BDE**

- [HS83] A. M. Houtman and T. P. Speed. Balance in designed experiments with orthogonal block structure. *Annals of Statistics*, 11(4):1069–1085, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346322>.

**Herrmann:1987:SSS**

- [HS87] Nira Herrmann and Ted H. Szatrowski. Sample size savings for curtailed one-sample nonparametric tests for location shift. *Annals of Statistics*, 15(1):296–313, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350267>.

**Heath:1989:CII**

- [HS89a] David Heath and William Sudderth. Coherent inference from improper priors and from finitely additive priors. *Annals of Statistics*, 17(2):907–919, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347150>.

**Hedayat:1989:MNC**

- [HS89b] A. Hedayat and J. Stufken. On the maximum number of constraints in orthogonal arrays. *Annals of Statistics*, 17(1):448–451,

March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347030>.

**Hsu:1981:SCI**

- [Hsu81] Jason C. Hsu. Simultaneous confidence intervals for all distances from the “best”. *Annals of Statistics*, 9(5):1026–1034, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345582>.

**Hsu:1984:CSC**

- [Hsu84] Jason C. Hsu. Constrained simultaneous confidence intervals for multiple comparisons with the best. *Annals of Statistics*, 12(3):1136–1144, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346732>.

**Hosoya:1982:CLT**

- [HT82] Yuzo Hosoya and Masanobu Taniguchi. A central limit theorem for stationary processes and the parameter estimation of linear processes. *Annals of Statistics*, 10(1):132–153, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345696>. See correction [HT93].

**Haeusler:1985:ANH**

- [HT85a] E. Haeusler and J. L. Teugels. On asymptotic normality of Hill’s estimator for the exponent of regular variation. *Annals of Statistics*, 13(2):743–756, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349551>.

**Hastie:1985:DPP**

- [HT85b] Trevor Hastie and Robert Tibshirani. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):502–508, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349528>.

**Habib:1986:CSG**

- [HT86] M. G. Habib and D. R. Thomas. Chi-square goodness-of-fit tests for randomly censored data. *Annals of Statistics*, 14(2):759–765,

June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349953>.

**Hardle:1988:RNR**

- [HT88] W. Hardle and A. B. Tsybakov. Robust nonparametric regression with simultaneous scale curve estimation. *Annals of Statistics*, 16(1):120–135, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350694>.

**Hill:1989:OPI**

- [HT89] Theodore P. Hill and Y. L. Tong. Optimal-partitioning inequalities in classification and multi-hypotheses testing. *Annals of Statistics*, 17(3):1325–1334, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347272>.

**Hosoya:1993:CCL**

- [HT93] Yuzo Hosoya and Masanobu Taniguchi. Correction: “A Central Limit Theorem for Stationary Processes and the Parameter Estimation of Linear Processes. *Annals of Statistics*, 21(2):1115–1117, June 1993. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349167>. See [HT82].

**Hu:1985:UBT**

- [Hu85] Inchi Hu. A uniform bound for the tail probability of Kolmogorov–Smirnov statistics. *Annals of Statistics*, 13(2):821–826, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349561>.

**Hu:1988:RST**

- [Hu88] Inchi Hu. Repeated significance tests for exponential families. *Annals of Statistics*, 16(4):1643–1666, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351059>.

**Huber:1984:FSB**

- [Hub84] Peter J. Huber. Finite sample breakdown of  $M$ - and  $P$ -estimators. *Annals of Statistics*, 12(1):119–126, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346396>.

**Huber:1985:PP**

- [Hub85a] Peter J. Huber. Projection pursuit. *Annals of Statistics*, 13(2):435–475, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349519>.

**Huber:1985:RPP**

- [Hub85b] Peter J. Huber. Rejoinder: Projection pursuit. *Annals of Statistics*, 13(2):522–525, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349535>.

**Hudson:1983:DCI**

- [Hud83] H. Malcolm Hudson. Discussion: “Construction of Improved Estimators in Multiparameter Estimation for Discrete Exponential Families”. *Annals of Statistics*, 11(2):370–371, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346145>. See [GHT83].

**Hudson:1985:AES**

- [Hud85] H. M. Hudson. Adaptive estimators for simultaneous estimation of Poisson means. *Annals of Statistics*, 13(1):246–261, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346590>. See correction [Hud86].

**Hudson:1986:CAE**

- [Hud86] H. M. Hudson. Correction: “Adaptive Estimators for Simultaneous Estimation of Poisson Means”. *Annals of Statistics*, 14(1):360, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349865>. See [Hud85].

**Huffman:1983:EAS**

- [Huf83] Michael D. Huffman. An efficient approximate solution to the Kiefer–Weiss problem. *Annals of Statistics*, 11(1):306–316, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346081>.

**Hall:1984:BAR**

- [HW84] Peter Hall and A. H. Welsh. Best attainable rates of convergence for estimates of parameters of regular variation. *Annals of Statistics*, 12(3):1079–1084, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346723>.

**Hall:1985:AEP**

- [HW85] Peter Hall and A. H. Welsh. Adaptive estimates of parameters of regular variation. *Annals of Statistics*, 13(1):331–341, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346596>.

**Hu:1989:IAA**

- [HW89] Inchi Hu and C. Z. Wei. Irreversible adaptive allocation rules. *Annals of Statistics*, 17(2):801–823, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347144>.

**Hwang:1982:IUS**

- [Hwa82a] Jiunn Tzon Hwang. Improving upon standard estimators in discrete exponential families with applications to Poisson and negative binomial cases. *Annals of Statistics*, 10(3):857–867, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345876>.

**Hwang:1982:STU**

- [Hwa82b] Jiunn Tzon Hwang. Semi tail upper bounds on the class of admissible estimators in discrete exponential families with applications to Poisson and negative binomial distributions. *Annals of Statistics*, 10(4):1137–1147, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345979>.

**Hwang:1985:UDS**

- [Hwa85] Jiunn Tzon Hwang. Universal domination and stochastic domination: Estimation simultaneously under a broad class of loss functions. *Annals of Statistics*, 13(1):295–314, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346594>.

**Hamilton:1982:AIN**

- [HWB82] David C. Hamilton, Donald G. Watts, and Douglas M. Bates. Accounting for intrinsic nonlinearity in nonlinear regression parameter inference regions. *Annals of Statistics*, 10(2):386–393, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345780>.

**Horvath:1987:CRB**

- [HY87] Lajos Horváth and Brian S. Yandell. Convergence rates for the bootstrapped product-limit process. *Annals of Statistics*, 15(3):1155–1173, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350498>.

**Iachan:1983:ATS**

- [Iac83] Ronaldo Iachan. Asymptotic theory of systematic sampling. *Annals of Statistics*, 11(3):959–969, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346261>.

**Irle:1980:NST**

- [IK80] Albrecht Irle and Karl-Heinz Klosener. Note on the sign test in the presence of ties. *Annals of Statistics*, 8(5):1168–1170, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345155>.

**Irle:1984:EOS**

- [Irl84] Albrecht Irle. Extended optimality of sequential probability ratio tests. *Annals of Statistics*, 12(1):380–386, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346416>.

**Jacobsen:1989:RCM**

- [Jac89] Martin Jacobsen. Right censoring and martingale methods for failure time data. *Annals of Statistics*, 17(3):1133–1156, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347260>.

**Janssen:1986:APN**

- [Jan86] Arnold Janssen. Asymptotic properties of Neyman–Pearson tests for infinite Kullback–Leibler information. *Annals of Statistics*, 14(3):1068–1079, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350050>.

**Jewell:1983:CCPa**

- [JB83] Nicholas P. Jewell and Peter Bloomfield. Canonical correlations of past and future for time series: Definitions and theory. *Annals of Statistics*, 11(3):837–847, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346250>.

**Jewell:1983:CCPb**

- [JBB83] Nicholas P. Jewell, Peter Bloomfield, and Flavio C. Bartmann. Canonical correlations of past and future for time series: Bounds and computation. *Annals of Statistics*, 11(3):848–855, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346251>.

**Joag-Dev:1983:NAR**

- [JDP83] Kumar Joag-Dev and Frank Proschan. Negative association of random variables with applications. *Annals of Statistics*, 11(1):286–295, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346079>.

**Jeganathan:1987:SCD**

- [Jeg87] P. Jeganathan. Strong convergence of distributions of estimators. *Annals of Statistics*, 15(4):1699–1708, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350619>.

**Jeganathan:1988:SAD**

- [Jeg88] P. Jeganathan. On the strong approximation of the distributions of estimators in linear stochastic models, I and II: Stationary and explosive AR models. *Annals of Statistics*, 16(3):1283–1314, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350962>.



**Jensen:1987:SLL**

- [Jen87] J. L. Jensen. Standardized log-likelihood ratio statistics for mixtures of discrete and continuous observations. *Annals of Statistics*, 15(1):314–324, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350268>.

**Jensen:1988:CHW**

- [Jen88] Soren Tolver Jensen. Covariance hypotheses which are linear in both the covariance and the inverse covariance. *Annals of Statistics*, 16(1):302–322, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350707>.

**Jewell:1982:MED**

- [Jew82] Nicholas P. Jewell. Mixtures of exponential distributions. *Annals of Statistics*, 10(2):479–484, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345789>.

**Janssen:1985:RCO**

- [JJV85] P. Janssen, J. Jureckova, and N. Veraverbeke. Rate of convergence of one- and two-step  $M$ -estimators with applications to maximum likelihood and Pitman estimators. *Annals of Statistics*, 13(3):1222–1229, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349666>.

**James:1980:NCD**

- [JM80] Ian R. James and James E. Mosimann. A new characterization of the Dirichlet distribution through neutrality. *Annals of Statistics*, 8(1):183–189, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344900>.

**Jupp:1982:CMP**

- [JM82] P. E. Jupp and K. V. Mardia. A characterization of the multivariate Pareto distribution. *Annals of Statistics*, 10(3):1021–1024, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345894>.

**Jacroux:1983:OSB**

- [JN83] Mike Jacroux and William Notz. On the optimality of spring balance weighing designs. *Annals of Statistics*, 11(3):970–978, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346262>.

**Jockel:1986:FSP**

- [Joc86] Karl-Heinz Jockel. Finite sample properties and asymptotic efficiency of Monte Carlo tests. *Annals of Statistics*, 14(1):336–347, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349860>.

**Joe:1988:MEP**

- [Joe88] Harry Joe. Majorization, entropy and paired comparisons. *Annals of Statistics*, 16(2):915–925, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350843>.

**Johnstone:1984:ADE**

- [Joh84] Iain Johnstone. Admissibility, difference equations and recurrence in estimating a Poisson mean. *Annals of Statistics*, 12(4):1173–1198, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346786>.

**Jones:1985:DPP**

- [Jon85] M. C. Jones. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):508–510, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349529>.

**Jones:1987:CHC**

- [Jon87] Lee K. Jones. On a conjecture of Huber concerning the convergence of projection pursuit regression. *Annals of Statistics*, 15(2):880–882, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350382>.

**Joshi:1975:CBR**

- [Jos75] V. M. Joshi. A conjecture of Berry regarding a Bernoulli two-armed bandit. *Annals of Statistics*, 3(1):189–202, January 1975.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343007>. See correction [Jos85].

**Joshi:1985:CCB**

- [Jos85] V. M. Joshi. Correction: “A Conjecture of Berry Regarding a Bernoulli Two-Armed Bandit”. *Annals of Statistics*, 13(3):1249, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349670>. See [Jos75].

**John:1983:EEP**

- [JR83] R. D. John and J. Robinson. Edgeworth expansions for the power of permutation tests. *Annals of Statistics*, 11(2):625–631, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346167>.

**Jupp:1983:STS**

- [JS83] P. E. Jupp and B. D. Spurr. Sobolev tests for symmetry of directional data. *Annals of Statistics*, 11(4):1225–1231, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346335>.

**James:1984:CRL**

- [JS84] I. R. James and P. J. Smith. Consistency results for linear regression with censored data. *Annals of Statistics*, 12(2):590–600, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346507>.

**Jupp:1985:STI**

- [JS85] P. E. Jupp and B. D. Spurr. Sobolev tests for independence of directions. *Annals of Statistics*, 13(3):1140–1155, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349661>.

**Johnstone:1989:HFV**

- [JS89] Iain Johnstone and David Siegmund. On Hotelling’s formula for the volume of tubes and Naiman’s inequality. *Annals of Statistics*, 17(1):184–194, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347010>.

**Janssen:1984:ANG**

- [JSV84] Paul Janssen, Robert Serfling, and Noel Veraverbeke. Asymptotic normality for a general class of statistical functions and applications to measures of spread. *Annals of Statistics*, 12(4):1369–1379, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346797>.

**Jureckova:1981:TBL**

- [Jur81] Jana Jureckova. Tail-behavior of location estimators. *Annals of Statistics*, 9(3):578–585, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345461>.

**Kohn:1983:SPB**

- [KA83] Robert Kohn and Craig F. Ansley. On the smoothness properties of the best linear unbiased estimate of a stochastic process observed with noise. *Annals of Statistics*, 11(3):1011–1017, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346270>.

**Kohn:1989:DLS**

- [KA89] Robert Kohn and Craig F. Ansley. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):535–540, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347122>.

**Kabaila:1980:OPL**

- [Kab80] Paul V. Kabaila. An optimality property of the least-squares estimate of the parameter of the spectrum of a purely nondeterministic time series. *Annals of Statistics*, 8(5):1082–1092, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345145>.

**Kakigi:1983:NDF**

- [Kak83] Richard Kakigi. A note on discounted future two-armed bandits. *Annals of Statistics*, 11(2):707–711, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346176>.

**Kallenberg:1981:SLM**

- [Kal81] Wilbert C. M. Kallenberg. The shortcoming of locally most powerful tests in curved exponential families. *Annals of Statistics*, 9(3):673–677, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345472>.

**Kallenberg:1982:CED**

- [Kal82] Wilbert C. M. Kallenberg. Chernoff efficiency and deficiency. *Annals of Statistics*, 10(2):583–594, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345799>.

**Kallenberg:1983:IET**

- [Kal83a] Wilbert C. M. Kallenberg. Intermediate efficiency, theory and examples. *Annals of Statistics*, 11(1):170–182, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346067>.

**Kallenberg:1983:MDT**

- [Kal83b] Wilbert C. M. Kallenberg. On moderate deviation theory in estimation. *Annals of Statistics*, 11(2):498–504, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346156>.

**Kallenberg:1985:MLD**

- [Kal85] Wilbert C. M. Kallenberg. On moderate and large deviations in multinomial distributions. *Annals of Statistics*, 13(4):1554–1580, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349755>.

**Kariya:1980:LRT**

- [Kar80] Takeaki Kariya. Locally robust tests for serial correlation in least squares regression. *Annals of Statistics*, 8(5):1065–1070, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345143>.

**Kariya:1981:RMT**

- [Kar81a] Takeaki Kariya. Robustness of multivariate tests. *Annals of Statistics*, 9(6):1267–1275, November 1981. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345643>. See correction [Kar89a].

**Kariya:1981:RPH**

- [Kar81b] Takeaki Kariya. A robustness property of Hotelling's  $T^2$ -test. *Annals of Statistics*, 9(1):211–214, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345350>.

**Kariya:1981:TIB**

- [Kar81c] Takeaki Kariya. Tests for the independence between two seemingly unrelated regression equations. *Annals of Statistics*, 9(2):381–390, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345403>.

**Karr:1987:MLE**

- [Kar87] Alan F. Karr. Maximum likelihood estimation in the multiplicative intensity model via sieves. *Annals of Statistics*, 15(2):473–490, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350356>.

**Karunamuni:1988:EBT**

- [Kar88] Rohana J. Karunamuni. On empirical Bayes testing with sequential components. *Annals of Statistics*, 16(3):1270–1282, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350961>.

**Kariya:1989:CRM**

- [Kar89a] Takeaki Kariya. Correction: “Robustness of Multivariate Tests”. *Annals of Statistics*, 17(2):948, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347156>. See [Kar81a].

**Kariya:1989:EEM**

- [Kar89b] Takeaki Kariya. Equivariant estimation in a model with an ancillary statistic. *Annals of Statistics*, 17(2):920–928, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347151>.

**Kaufmann:1987:RMN**

- [Kau87] Heinz Kaufmann. Regression models for nonstationary categorical time series: Asymptotic estimation theory. *Annals of Statistics*, 15(1):79–98, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350254>.

**Kawashima:1980:PEA**

- [Kaw80] Hironao Kawashima. Parameter estimation of autoregressive integrated processes by least squares. *Annals of Statistics*, 8(2):423–435, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344962>.

**Koenker:1985:BE**

- [KB85] Roger Koenker and Gilbert Bassett. On Boscovich’s estimator. *Annals of Statistics*, 13(4):1625–1628, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349759>.

**Koul:1983:MDE**

- [KD83] H. Koul and T. DeWet. Minimum distance estimation in a linear regression model. *Annals of Statistics*, 11(3):921–932, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346258>.

**Kedem:1984:SLS**

- [Ked84] Benjamin Kedem. On the sinusoidal limit of stationary time series. *Annals of Statistics*, 12(2):665–674, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346513>.

**Keenan:1983:LBF**

- [Kee83] Daniel MacRae Keenan. Limiting behavior of functionals of the sample spectral distribution. *Annals of Statistics*, 11(4):1206–1217, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346333>.

**Keener:1984:SOE**

- [Kee84] Robert Keener. Second order efficiency in the sequential design of experiments. *Annals of Statistics*, 12(2):510–532, June 1984.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176346503>.

**Keenan:1985:APM**

- [Kee85a] Daniel MacRae Keenan. Asymptotic properties of minimization estimators for time series parameters. *Annals of Statistics*, 13(1):369–382, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346598>.

**Keener:1985:FCT**

- [Kee85b] Robert Keener. Further contributions to the “Two-Armed Bandit” problem. *Annals of Statistics*, 13(1):418–422, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346603>.

**Keenan:1987:LBF**

- [Kee87a] Daniel MacRae Keenan. Limiting behavior of functionals of higher-order sample cumulant spectra. *Annals of Statistics*, 15(1):134–151, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350257>.

**Keener:1987:NVS**

- [Kee87b] Robert Keener. A note on the variance of a stopping time. *Annals of Statistics*, 15(4):1709–1712, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350620>.

**Kelly:1981:MAB**

- [Kel81] F. P. Kelly. Multi-armed bandits with discount factor near one: The Bernoulli case. *Annals of Statistics*, 9(5):987–1001, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345578>.

**Kelly:1984:IFE**

- [Kel84] Gabrielle Kelly. The influence function in the errors in variables problem. *Annals of Statistics*, 12(1):87–100, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346394>.



**Kelly:1989:SRL**

- [Kel89] Robert E. Kelly. Stochastic reduction of loss in estimating normal means by isotonic regression. *Annals of Statistics*, 17(2):937–940, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347153>.

**Kempthorne:1987:DWA**

- [Kem87a] Oscar Kempthorne. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):925–929, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350479>.

**Kempthorne:1987:EMN**

- [Kem87b] Peter J. Kempthorne. Estimating the mean of a normal distribution with loss equal to squared error plus complexity cost. *Annals of Statistics*, 15(4):1389–1400, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350600>.

**Kempthorne:1988:CRU**

- [Kem88] Peter J. Kempthorne. Controlling risks under different loss functions: The compromise decision problem. *Annals of Statistics*, 16(4):1594–1608, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351055>.

**Kent:1983:IFM**

- [Ken83] John T. Kent. Identifiability of finite mixtures for directional data. *Annals of Statistics*, 11(3):984–988, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346264>.

**Kershaw:1985:APE**

- [Ker85] Christopher D. Kershaw. Asymptotic properties of  $\bar{w}$ , an estimator of the ED50 suggested for use in up-and-down experiments in bioassay. *Annals of Statistics*, 13(1):85–94, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346578>.

**Kneip:1988:CCR**

- [KG88a] Alois Kneip and Theo Gasser. Convergence and consistency results for self-modeling nonlinear regression. *Annals of Statistics*,

16(1):82–112, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350692>.

**Ko:1988:RED**

- [KG88b] Daijin Ko and Peter Guttorp. Robustness of estimators for directional data. *Annals of Statistics*, 16(2):609–618, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350822>.

**Khmaladze:1988:IAG**

- [Khm88] E. V. Khmaladze. An innovation approach to goodness-of-fit tests in  $R^m$ . *Annals of Statistics*, 16(4):1503–1516, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351051>.

**Krieger:1981:WCE**

- [KI81] A. M. Krieger and J. Pickands III. Weak convergence and efficient density estimation at a point. *Annals of Statistics*, 9(5):1066–1078, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345586>.

**Kildea:1981:BMT**

- [Kil81] D. G. Kildea. Brown-mood type median estimators for simple regression models. *Annals of Statistics*, 9(2):438–442, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345410>.

**King:1980:RTS**

- [Kin80] M. L. King. Robust tests for spherical symmetry and their application to least squares regression. *Annals of Statistics*, 8(6):1265–1271, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345199>.

**Kulkarni:1986:OPB**

- [KJ86] Radhika V. Kulkarni and Christopher Jennison. Optimal properties of the Bechhofer–Kulkarni Bernoulli selection procedure. *Annals of Statistics*, 14(1):298–314, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349857>.

**Kester:1986:LDE**

- [KK86] A. D. M. Kester and W. C. M. Kallenberg. Large deviations of estimators. *Annals of Statistics*, 14(2):648–664, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349944>.

**Kallenberg:1987:LNM**

- [KL87] Wilbert C. M. Kallenberg and Teresa Ledwina. On local and non-local measures of efficiency. *Annals of Statistics*, 15(4):1401–1420, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350601>.

**Koul:1989:WCR**

- [KL89] Hira L. Koul and Shlomo Levental. Weak convergence of the residual empirical process in explosive autoregression. *Annals of Statistics*, 17(4):1784–1794, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347395>.

**Klaassen:1984:LES**

- [Kla84] Chris A. J. Klaassen. Location estimators and spread. *Annals of Statistics*, 12(1):311–321, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346409>.

**Klaassen:1987:CEI**

- [Kla87] Chris A. J. Klaassen. Consistent estimation of the influence function of locally asymptotically linear estimators. *Annals of Statistics*, 15(4):1548–1562, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350609>.

**Klaassen:1989:ES**

- [Kla89] Chris A. J. Klaassen. Estimators and spread. *Annals of Statistics*, 17(2):859–867, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347147>.

**Klonias:1982:CTN**

- [Klo82] V. K. Klonias. Consistency of two nonparametric maximum penalized likelihood estimators of the probability density function.

*Annals of Statistics*, 10(3):811–824, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345873>.

**Klonias:1984:CND**

- [Klo84] V. K. Klonias. On a class of nonparametric density and regression estimators. *Annals of Statistics*, 12(4):1263–1284, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346791>.

**Kushner:1980:EEV**

- [KM80] H. B. Kushner and Morris Meisner. Eigenfunctions of expected value operators in the Wishart distribution. *Annals of Statistics*, 8(5):977–988, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345136>.

**Kunert:1987:OFW**

- [KM87] J. Kunert and R. J. Martin. On the optimality of finite Williams II(a) designs. *Annals of Statistics*, 15(4):1604–1628, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350613>.

**Kulp:1984:AEN**

- [KN84] R. W. Kulp and B. N. Nagarsenker. An asymptotic expansion of the nonnull distribution of Wilks criterion for testing the multivariate linear hypothesis. *Annals of Statistics*, 12(4):1576–1583, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346816>.

**Knight:1989:CAI**

- [Kni89a] Keith Knight. Consistency of Akaike’s information criterion for infinite variance autoregressive processes. *Annals of Statistics*, 17(2):824–840, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347145>.

**Knight:1989:BSM**

- [Kni89b] Keith Knight. On the bootstrap of the sample mean in the infinite variance case. *Annals of Statistics*, 17(3):1168–1175, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-

8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347262>.

**Koenker:1987:DTM**

- [Koe87] Roger Koenker. Discussion: The trimmed mean in the linear model. *Annals of Statistics*, 15(1):39–44, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350250>.

**Kogure:1987:AOC**

- [Kog87] Atsuyuki Kogure. Asymptotically optimal cells for a histogram. *Annals of Statistics*, 15(3):1023–1030, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350490>.

**Koschat:1987:CFS**

- [Kos87] Martin A. Koschat. A characterization of the Fieller solution. *Annals of Statistics*, 15(1):462–468, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350282>.

**Kourouklis:1984:BOS**

- [Kou84a] Stavros Kourouklis. Bahadur optimality of sequential experiments for exponential families. *Annals of Statistics*, 12(4):1522–1527, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346808>.

**Kourouklis:1984:LDR**

- [Kou84b] Stavros Kourouklis. A large deviation result for the likelihood ratio statistic in exponential families. *Annals of Statistics*, 12(4):1510–1521, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346807>.

**Koul:1986:MDE**

- [Kou86] Hira L. Koul. Minimum distance estimation and goodness-of-fit tests in first-order autoregression. *Annals of Statistics*, 14(3):1194–1213, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350059>.

**Koyak:1987:MID**

- [Koy87] Robert A. Koyak. On measuring internal dependence in a set of random variables. *Annals of Statistics*, 15(3):1215–1228, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350501>.

**Kozek:1982:TCA**

- [Koz82] Andrzej Kozek. Towards a calculus for admissibility. *Annals of Statistics*, 10(3):825–837, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345874>.

**Kitchin:1981:GBS**

- [KP81] John Kitchin and Frank Proschan. Generalization of Block–Savits’ convolution result. *Annals of Statistics*, 9(2):437, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345409>.

**Krasker:1986:DCB**

- [KP86] William S. Krasker and John W. Pratt. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):55–58, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349839>.

**Karlin:1981:TPP**

- [KR81a] Samuel Karlin and Yosef Rinott. Total positivity properties of absolute value multinormal variables with applications to confidence interval estimates and related probabilistic inequalities. *Annals of Statistics*, 9(5):1035–1049, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345583>.

**Krewski:1981:ISS**

- [KR81b] D. Krewski and J. N. K. Rao. Inference from stratified samples: Properties of the linearization, jackknife and balanced repeated replication methods. *Annals of Statistics*, 9(5):1010–1019, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345580>.

**Karlin:1982:AAT**

- [KR82] Samuel Karlin and Yosef Rinott. Applications of anova type decompositions for comparisons of conditional variance statistics including jackknife estimates. *Annals of Statistics*, 10(2):485–501, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345790>.

**Kunte:1984:RRM**

- [KR84] S. Kunte and R. N. Rattihalli. Rectangular regions of maximum probability content. *Annals of Statistics*, 12(3):1106–1108, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346727>.

**Krasker:1984:NSP**

- [Kra84] William S. Krasker. A note on selecting parametric models in Bayesian inference. *Annals of Statistics*, 12(2):751–757, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346521>.

**Kredler:1986:BTO**

- [Kre86] Christian Kredler. Behaviour of third order terms in quadratic approximations of LR-statistics in multivariate generalized linear models. *Annals of Statistics*, 14(1):326–335, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349859>.

**Kreiss:1987:AES**

- [Kre87] Jens-Peter Kreiss. On adaptive estimation in stationary ARMA processes. *Annals of Statistics*, 15(1):112–133, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350256>.

**Keener:1987:DP**

- [KRS87] Robert Keener, Edward Rothman, and Norman Starr. Distributions on partitions. *Annals of Statistics*, 15(4):1466–1481, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350604>.

**Kadane:1977:OSC**

- [KS77] Joseph B. Kadane and Herbert A. Simon. Optimal strategies for a class of constrained sequential problems. *Annals of Statistics*, 5(2):237–255, March 1977. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343791>. See correction [KS83].

**Kedem:1982:TSD**

- [KS82] Benjamin Kedem and Eric Slud. Time series discrimination by higher order crossings. *Annals of Statistics*, 10(3):786–794, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345871>.

**Kadane:1983:COS**

- [KS83] Joseph B. Kadane and Herbert A. Simon. Corrections: “Optimal Strategies for a Class of Constrained Sequential Problems”. *Annals of Statistics*, 11(1):346, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346087>. See [KS77].

**Krafft:1984:KCR**

- [KS84] O. Krafft and M. Schaefer. On Karlin’s conjecture for random replacement sampling plans. *Annals of Statistics*, 12(4):1528–1535, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346809>.

**Kariya:1985:NOR**

- [KS85] Takeaki Kariya and Bimal Kumar Sinha. Nonnull and optimality robustness of some tests. *Annals of Statistics*, 13(3):1182–1197, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349663>.

**Koul:1981:RAR**

- [KSV81] H. Koul, V. Susarla, and J. Van Ryzin. Regression analysis with randomly right-censored data. *Annals of Statistics*, 9(6):1276–1288, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345644>.



**Kubokawa:1987:AME**

- [Kub87] Tatsuya Kubokawa. Admissible minimax estimation of a common mean of two normal populations. *Annals of Statistics*, 15(3):1245–1256, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350503>.

**Kumazawa:1987:TWN**

- [Kum87] Yoshiki Kumazawa. On testing whether new is better than used using randomly censored data. *Annals of Statistics*, 15(1):420–426, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350276>.

**Kunert:1983:ODR**

- [Kun83] Joachim Kunert. Optimal design and refinement of the linear model with applications to repeated measurements designs. *Annals of Statistics*, 11(1):247–257, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346075>.

**Kunert:1984:OBU**

- [Kun84a] Joachim Kunert. Optimality of balanced uniform repeated measurements designs. *Annals of Statistics*, 12(3):1006–1017, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346717>.

**Kunsch:1984:IRA**

- [Kun84b] H. Kunsch. Infinitesimal robustness for autoregressive processes. *Annals of Statistics*, 12(3):843–863, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346706>.

**Kunsch:1986:DIF**

- [Kun86] Hans R. Kunsch. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):824–826, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350030>.

**Kunsch:1989:JBG**

- [Kun89] Hans R. Kunsch. The jackknife and the bootstrap for general stationary observations. *Annals of Statistics*, 17(3):1217–1241,

September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347265>.

**Kuo:1983:BBD**

- [Kuo83] Lynn Kuo. Bayesian bioassay design. *Annals of Statistics*, 11(3): 886–895, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346254>.

**Kiefer:1981:OBB**

- [KW81] J. Kiefer and H. P. Wynn. Optimum balanced block and Latin square designs for correlated observations. *Annals of Statistics*, 9(4):737–757, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345515>.

**Kiefer:1984:OME**

- [KW84] J. Kiefer and H. P. Wynn. Optimum and minimax exact treatment designs for one-dimensional autoregressive error processes. *Annals of Statistics*, 12(2):431–450, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346498>.

**Lai:1981:AOI**

- [Lai81] Tze Leung Lai. Asymptotic optimality of invariant sequential probability ratio tests. *Annals of Statistics*, 9(2):318–333, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345398>.

**Lai:1987:ATA**

- [Lai87] Tze Leung Lai. Adaptive treatment allocation and the multi-armed bandit problem. *Annals of Statistics*, 15(3):1091–1114, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350495>.

**Lai:1988:NOS**

- [Lai88] Tze Leung Lai. Nearly optimal sequential tests of composite hypotheses. *Annals of Statistics*, 16(2):856–886, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350840>.

**LaMotte:1982:ALE**

- [LaM82] Lynn Roy LaMotte. Admissibility in linear estimation. *Annals of Statistics*, 10(1):245–255, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345707>.

**Lambert:1985:RTS**

- [Lam85] Diane Lambert. Robust two-sample permutation tests. *Annals of Statistics*, 13(2):606–625, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349542>.

**LaRiccia:1982:APW**

- [LaR82] Vincent N. LaRiccia. Asymptotic properties of weighted  $L^2$  quantile distance estimators. *Annals of Statistics*, 10(2):621–624, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345803>.

**Lu:1989:ENM**

- [LB89] K. L. Lu and James O. Berger. Estimation of normal means: Frequentist estimation of loss. *Annals of Statistics*, 17(2):890–906, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347149>.

**Lo:1987:BPR**

- [LC87] Albert Y. Lo and Javier Cabrera. Bayes procedures for rotationally symmetric models on the sphere. *Annals of Statistics*, 15(3):1257–1268, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350504>.

**Li:1989:RAU**

- [LD89] Ker-Chau Li and Naihua Duan. Regression analysis under link violation. *Annals of Statistics*, 17(3):1009–1052, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347254>.

**LeCam:1986:DCB**

- [Le 86] L. Le Cam. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):59–60, March 1986. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349840>.

**Lee:1981:QLI**

- [Lee81] Chu-In Charles Lee. The quadratic loss of isotonic regression under normality. *Annals of Statistics*, 9(3):686–688, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345475>.

**Lee:1983:MMA**

- [Lee83] Chu-In Charles Lee. The min-max algorithm and isotonic regression. *Annals of Statistics*, 11(2):467–477, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346153>.

**Lee:1988:QLO**

- [Lee88] Chu-In Charles Lee. Quadratic loss of order restricted estimators for treatment means with a control. *Annals of Statistics*, 16(2):751–758, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350833>.

**Lehmann:1988:CLE**

- [Leh88] E. L. Lehmann. Comparing location experiments. *Annals of Statistics*, 16(2):521–533, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350818>.

**Leonard:1985:DTI**

- [Leo85] Tom Leonard. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):893–898, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349640>.

**Lerche:1986:SBT**

- [Ler86] Hans Rudolf Lerche. The shape of Bayes tests of power one. *Annals of Statistics*, 14(3):1030–1048, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350048>.

**Letac:1981:ISS**

- [Let81] Gerard Letac. Isotropy and sphericity: Some characterisations of the normal distribution. *Annals of Statistics*, 9(2):408–417, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345406>.

**Leurgans:1982:ADS**

- [Leu82] Sue Leurgans. Asymptotic distributions of slope-of-greatest-convex-minorant estimators. *Annals of Statistics*, 10(1):287–296, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345711>.

**Leurgans:1984:ABT**

- [Leu84] Sue Leurgans. Asymptotic behavior of two-sample rank tests in the presence of random censoring. *Annals of Statistics*, 12(2):572–589, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346506>.

**Levin:1981:RMC**

- [Lev81] Bruce Levin. A representation for multinomial cumulative distribution functions. *Annals of Statistics*, 9(5):1123–1126, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345593>.

**Lambert:1982:ALV**

- [LH82] Diane Lambert and W. J. Hall. Asymptotic lognormality of  $P$ -values. *Annals of Statistics*, 10(1):44–64, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345689>. See correction [LH83].

**Lambert:1983:CAL**

- [LH83] D. Lambert and W. J. Hall. Corrections: Asymptotic lognormality of  $P$ -values. *Annals of Statistics*, 11(1):348, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346089>. See [LH82].

**Li:1984:DSA**

- [LH84] Ker-Chau Li and Jiunn Tzon Hwang. The data-smoothing aspect of Stein estimates. *Annals of Statistics*, 12(3):887–897, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346709>.

**Li:1982:MMR**

- [Li82] Ker-Chau Li. Minimality of the method of regularization of stochastic processes. *Annals of Statistics*, 10(3):937–942, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345883>.

**Li:1983:MRD**

- [Li83] Ker-Chau Li. Minimality for randomized designs: Some general results. *Annals of Statistics*, 11(1):225–239, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346073>.

**Li:1984:CCV**

- [Li84a] Ker-Chau Li. Consistency for cross-validated nearest neighbor estimates in nonparametric regression. *Annals of Statistics*, 12(1):230–240, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346403>.

**Li:1984:RMI**

- [Li84b] Ker-Chau Li. Regression models with infinitely many parameters: Consistency of bounded linear functionals. *Annals of Statistics*, 12(2):601–611, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346508>.

**Li:1984:RRD**

- [Li84c] Ker-Chau Li. Robust regression designs when the design space consists of finitely many points. *Annals of Statistics*, 12(1):269–282, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346406>.

**Li:1985:SUR**

- [Li85] Ker-Chau Li. From Stein's unbiased risk estimates to the method of generalized cross validation. *Annals of Statistics*, 13(4):1352–1377, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349742>.

**Li:1986:AOG**

- [Li86] Ker-Chau Li. Asymptotic optimality of  $C_L$  and generalized cross-validation in ridge regression with application to spline smoothing. *Annals of Statistics*, 14(3):1101–1112, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350052>.

**Li:1987:AOC**

- [Li87] Ker-Chau Li. Asymptotic optimality for  $C_p, C_L$ , cross-validation and generalized cross-validation: Discrete index set. *Annals of Statistics*, 15(3):958–975, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350486>.

**Li:1989:HCR**

- [Li89] Ker-Chau Li. Honest confidence regions for nonparametric regression. *Annals of Statistics*, 17(3):1001–1008, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347253>.

**Liang:1988:CRE**

- [Lia88] TaChen Liang. On the convergence rates of empirical Bayes rules for two-action problems: Discrete case. *Annals of Statistics*, 16(4):1635–1642, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351058>.

**Lindley:1980:JSH**

- [Lin80] D. V. Lindley. L. J. Savage — his work in probability and statistics. *Annals of Statistics*, 8(1):1–24, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344889>.

**Lindsay:1983:ECS**

- [Lin83a] B. G. Lindsay. Efficiency of the conditional score in a mixture setting. *Annals of Statistics*, 11(2):486–497, June 1983. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346155>.

**Lindsay:1983:GMLa**

- [Lin83b] Bruce G. Lindsay. The geometry of mixture likelihoods: A general theory. *Annals of Statistics*, 11(1):86–94, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346059>.

**Lindsay:1983:GMLb**

- [Lin83c] Bruce G. Lindsay. The geometry of mixture likelihoods, Part II: The exponential family. *Annals of Statistics*, 11(3):783–792, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346245>.

**Lindsay:1985:UEP**

- [Lin85] Bruce G. Lindsay. Using empirical partially Bayes inference for increased efficiency. *Annals of Statistics*, 13(3):914–931, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349646>.

**Lindley:1986:DCB**

- [Lin86a] Dennis V. Lindley. Discussion: On the consistency of Bayes estimates. *Annals of Statistics*, 14(1):60–63, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349841>.

**Lindsay:1986:EFM**

- [Lin86b] Bruce G. Lindsay. Exponential family mixture models (with least-squares estimators). *Annals of Statistics*, 14(1):124–137, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349845>.

**Lindsay:1989:MMA**

- [Lin89a] Bruce G. Lindsay. Moment matrices: Applications in mixtures. *Annals of Statistics*, 17(2):722–740, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347138>.



**Lindsay:1989:DMM**

- [Lin89b] Bruce G. Lindsay. On the determinants of moment matrices. *Annals of Statistics*, 17(2):711–721, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347137>.

**Liu:1988:BPU**

- [Liu88] Regina Y. Liu. Bootstrap procedures under some non-I.I.D. models. *Annals of Statistics*, 16(4):1696–1708, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351062>.

**LaRiccia:1985:OGF**

- [LM85] Vincent N. LaRiccia and David M. Mason. Optimal goodness-of-fit tests for location/scale families of distributions based on the sum of squares of  $L$ -statistics. *Annals of Statistics*, 13(1):315–330, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346595>.

**Leung:1987:EPM**

- [LM87] Pui Lam Leung and Robb J. Muirhead. Estimation of parameter matrices and eigenvalues in MANOVA and canonical correlation analysis. *Annals of Statistics*, 15(4):1651–1666, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350616>.

**Lindley:1981:REI**

- [LN81] D. V. Lindley and Melvin R. Novick. The role of exchangeability in inference. *Annals of Statistics*, 9(1):45–58, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345331>.

**Lo:1982:NME**

- [Lo82] Albert Y. Lo. A note on the minimax estimation of the Poisson intensity function. *Annals of Statistics*, 10(3):1009–1011, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345891>.

**Lo:1984:CLM**

- [Lo84a] Albert Y. Lo. Consistency in the location model: The undominated case. *Annals of Statistics*, 12(4):1584–1587, December 1984.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176346817>.

**Lo:1984:CBN**

- [Lo84b] Albert Y. Lo. On a class of Bayesian nonparametric estimates: I. Density estimates. *Annals of Statistics*, 12(1):351–357, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346412>.

**Lo:1985:ESD**

- [Lo85] Shaw-Hwa Lo. Estimation of a symmetric distribution. *Annals of Statistics*, 13(3):1097–1113, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349658>.

**Lo:1986:BSI**

- [Lo86a] Albert Y. Lo. Bayesian statistical inference for sampling a finite population. *Annals of Statistics*, 14(3):1226–1233, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350061>.

**Lo:1986:EUD**

- [Lo86b] Shaw-Hwa Lo. Estimation of a unimodal distribution function. *Annals of Statistics*, 14(3):1132–1138, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350054>.

**Lo:1987:LSS**

- [Lo87] Albert Y. Lo. A large sample study of the Bayesian bootstrap. *Annals of Statistics*, 15(1):360–375, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350271>.

**Lo:1988:BBF**

- [Lo88] Albert Y. Lo. A Bayesian bootstrap for a finite population. *Annals of Statistics*, 16(4):1684–1695, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351061>.

**Loh:1984:BAR**

- [Loh84a] Wei-Yin Loh. Bounds on AREs for restricted classes of distributions defined via tail-orderings. *Annals of Statistics*, 12(2):685–701, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346515>.

**Loh:1984:EED**

- [Loh84b] Wei-Yin Loh. Estimating an endpoint of a distribution with resampling methods. *Annals of Statistics*, 12(4):1543–1550, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346811>.

**Loh:1988:DTC**

- [Loh88] Wei-Yin Loh. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):972–976, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350940>.

**Loh:1989:BST**

- [Loh89] Wei-Yin Loh. Bounds on the size of the  $\chi^2$ -test of independence in a contingency table. *Annals of Statistics*, 17(4):1709–1722, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347389>.

**Lopuhaa:1989:RBE**

- [Lop89] Hendrik P. Lopuhaa. On the relation between  $S$ -estimators and  $M$ -estimators of multivariate location and covariance. *Annals of Statistics*, 17(4):1662–1683, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347386>.

**Lorden:1983:AET**

- [Lor83] Gary Lorden. Asymptotic efficiency of three-stage hypothesis tests. *Annals of Statistics*, 11(1):129–140, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346064>.

**Loynes:1980:EDF**

- [Loy80] R. M. Loynes. The empirical distribution function of residuals from generalised regression. *Annals of Statistics*, 8(2):285–298, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344954>.

**Langberg:1981:EDL**

- [LPQ81] N. Langberg, F. Proschan, and A. J. Quinzi. Estimating dependent life lengths, with applications to the theory of competing risks. *Annals of Statistics*, 9(1):157–167, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345342>.

**Lii:1982:DET**

- [LR82] K. S. Lii and M. Rosenblatt. Deconvolution and estimation of transfer function phase and coefficients for non-Gaussian linear processes. *Annals of Statistics*, 10(4):1195–1208, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345984>.

**Lange:1989:ANR**

- [LR89] Nicholas Lange and Louise Ryan. Assessing normality in random effects models. *Annals of Statistics*, 17(2):624–642, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347130>.

**Laycock:1980:PRM**

- [LS80] P. J. Laycock and E. Seiden. On a problem of repeated measurement design with treatment additivity. *Annals of Statistics*, 8(6):1284–1292, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345201>.

**Lai:1983:FAE**

- [LS83a] T. L. Lai and D. Siegmund. Fixed accuracy estimation of an autoregressive parameter. *Annals of Statistics*, 11(2):478–485, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346154>.

**Lane:1983:CCI**

- [LS83b] David A. Lane and William D. Sudderth. Coherent and continuous inference. *Annals of Statistics*, 11(1):114–120, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346062>.

**Lane:1985:CPS**

- [LS85a] David A. Lane and William D. Sudderth. Coherent predictions are strategic. *Annals of Statistics*, 13(3):1244–1248, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349669>.

**Lau:1985:ODT**

- [LS85b] Tai-Shing Lau and W. J. Studden. Optimal designs for trigonometric and polynomial regression using canonical moments. *Annals of Statistics*, 13(1):383–394, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346599>.

**Liu:1987:PCB**

- [LS87] Regina Y. Liu and Kesar Singh. On a partial correction by the bootstrap. *Annals of Statistics*, 15(4):1713–1718, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350621>.

**Li:1988:MDT**

- [LS88a] L. A. Li and N. Sedransk. Mixtures of distributions: A topological approach. *Annals of Statistics*, 16(4):1623–1634, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351057>.

**Lim:1988:EOD**

- [LS88b] Yong B. Lim and W. J. Studden. Efficient  $D_s$ -optimal designs for multivariate polynomial regression on the  $q$ -cube. *Annals of Statistics*, 16(3):1225–1240, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350957>.

**Liu:1988:DTC**

- [LS88c] Regina Y. Liu and Kesar Singh. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):978–979, September 1988. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350942>.

**Letac:1989:EFE**

- [LS89] Gerard Letac and Vanamamalai Seshadri. The expectation of  $X^1$  as a function of  $\mathbf{E}(X)$  for an exponential family on the positive line. *Annals of Statistics*, 17(4):1735–1741, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347391>.

**Leslie:1986:ADS**

- [LSF86] J. R. Leslie, M. A. Stephens, and S. Fotopoulos. Asymptotic distribution of the Shapiro-wilk  $W$  for testing for normality. *Annals of Statistics*, 14(4):1497–1506, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350172>.

**Liu:1983:PEQ**

- [LT83] T. P. Liu and M. E. Thompson. Properties of estimators of quadratic finite population functions: The batch approach. *Annals of Statistics*, 11(1):275–285, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346078>.

**Lambert:1984:APM**

- [LT84] Diane Lambert and Luke Tierney. Asymptotic properties of maximum likelihood estimates in the mixed Poisson model. *Annals of Statistics*, 12(4):1388–1399, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346799>.

**Liu:1985:HEH**

- [LV85] Regina Y. C. Liu and John Van Ryzin. A histogram estimator of the hazard rate with censored data. *Annals of Statistics*, 13(2):592–605, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349541>.

**Lai:1982:LSE**

- [LW82] Tze Leung Lai and Ching Zong Wei. Least squares estimates in stochastic regression models with applications to identification and control of dynamic systems. *Annals of Statistics*, 10(1):154–166, March 1982. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345697>.

**Lauritzen:1989:CGM**

- [LW89a] S. L. Lauritzen and N. Wermuth. Correction: “Graphical Models for Associations Between Variables, Some of which are Qualitative and Some Quantitative”. *Annals of Statistics*, 17(4):1916, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347402>. See [LW89b].

**Lauritzen:1989:GMA**

- [LW89b] S. L. Lauritzen and N. Wermuth. Graphical models for associations between variables, some of which are qualitative and some quantitative. *Annals of Statistics*, 17(1):31–57, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347003>. See correction [LW89a].

**LeCam:1988:PLA**

- [LY88] Lucien Le Cam and Grace L. Yang. On the preservation of local asymptotic normality under information loss. *Annals of Statistics*, 16(2):483–520, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350817>.

**MacGillivray:1986:SAM**

- [Mac86] H. L. MacGillivray. Skewness and asymmetry: Measures and orderings. *Annals of Statistics*, 14(3):994–1011, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350046>. See correction [Mac87].

**MacGillivray:1987:CSA**

- [Mac87] H. L. MacGillivray. Correction: “Skewness and Asymmetry: Measures and Orderings”. *Annals of Statistics*, 15(2):884, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350384>. See [Mac86].

**Mallows:1980:STN**

- [Mal80] C. L. Mallows. Some theory of nonlinear smoothers. *Annals of Statistics*, 8(4):695–715, July 1980. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345067>.

**Malley:1983:SAI**

- [Mal83] James D. Malley. Statistical and algebraic independence. *Annals of Statistics*, 11(1):341–345, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346086>.

**Mallows:1985:D**

- [Mal85] C. L. Mallows. Discussion. *Annals of Statistics*, 13(1):204–205, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346586>.

**Mallik:1987:NBP**

- [Mal87] Ashim K. Mallik. A note on the Buyer's problem. *Annals of Statistics*, 15(3):1329–1331, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350510>.

**Mammen:1986:SIC**

- [Mam86] Enno Mammen. The statistical information contained in additional observations. *Annals of Statistics*, 14(2):665–678, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349945>.

**Mammen:1989:AID**

- [Mam89] Enno Mammen. Asymptotics with increasing dimension for robust regression with applications to the bootstrap. *Annals of Statistics*, 17(1):382–400, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347023>.

**Manski:1981:LDM**

- [Man81] Charles F. Manski. Learning and decision making when subjective probabilities have subjective domains. *Annals of Statistics*, 9(1):59–65, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345332>.



**Mandelbaum:1984:AAL**

- [Man84] Avi Mandelbaum. All admissible linear estimators of the mean of a Gaussian distribution on a Hilbert space. *Annals of Statistics*, 12(4):1448–1466, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346803>.

**Marden:1981:ITC**

- [Mar81] John I. Marden. Invariant tests on covariance matrices. *Annals of Statistics*, 9(6):1258–1266, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345642>.

**Marden:1982:CIN**

- [Mar82a] John I. Marden. Combining independent noncentral chi squared or  $F$  tests. *Annals of Statistics*, 10(1):266–277, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345709>.

**Marden:1982:MCC**

- [Mar82b] John I. Marden. Minimal complete classes of tests of hypotheses with multivariate one-sided alternatives. *Annals of Statistics*, 10(3):962–970, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345886>.

**Marden:1983:AIT**

- [Mar83a] John I. Marden. Admissibility of invariant tests in the general multivariate analysis of variance problem. *Annals of Statistics*, 11(4):1086–1099, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346323>.

**Marron:1983:ORC**

- [Mar83b] James Stephen Marron. Optimal rates of convergence to Bayes risk in nonparametric discrimination. *Annals of Statistics*, 11(4):1142–1155, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346328>.

**Martinsek:1983:SOA**

- [Mar83c] Adam T. Martinsek. Second order approximation to the risk of a sequential procedure. *Annals of Statistics*, 11(3):827–836,

September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346249>. See corrections [Mar86, Mar91].

**Martinsek:1984:SDE**

- [Mar84] Adam T. Martinsek. Sequential determination of estimator as well as sample size. *Annals of Statistics*, 12(2):533–550, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346504>.

**Marden:1985:CIO**

- [Mar85a] John I. Marden. Combining independent one-sided noncentral  $t$  or normal mean tests. *Annals of Statistics*, 13(4):1535–1553, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349754>.

**Marron:1985:AES**

- [Mar85b] James Stephen Marron. An asymptotically efficient solution to the bandwidth problem of kernel density estimation. *Annals of Statistics*, 13(3):1011–1023, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349653>.

**Martinsek:1986:CSO**

- [Mar86] Adam T. Martinsek. Correction: “Second Order Approximation to the Risk of a Sequential Procedure”. *Annals of Statistics*, 14(1):359, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349864>. See [Mar83c].

**Marron:1987:CCV**

- [Mar87] J. S. Marron. A comparison of cross-validation techniques in density estimation. *Annals of Statistics*, 15(1):152–162, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350258>.

**Martinsek:1991:CSO**

- [Mar91] Adam T. Martinsek. Correction: “Second Order Approximation to the Risk of a Sequential Procedure”. *Annals of Statistics*, 19(4):2283, December 1991. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176348404>. See [Mar83c].

**Masry:1980:DTS**

- [Mas80] E. Masry. Discrete-time spectral estimation of continuous-time processes — the orthogonal series method. *Annals of Statistics*, 8(5):1100–1109, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345147>.

**Mason:1981:ANL**

- [Mas81a] David M. Mason. Asymptotic normality of linear combinations of order statistics with a smooth score function. *Annals of Statistics*, 9(4):899–908, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345531>.

**Mason:1981:USB**

- [Mas81b] David M. Mason. On the use of a statistic based on sequential ranks to prove limit theorems for simple linear rank statistics. *Annals of Statistics*, 9(2):424–436, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345408>.

**Mason:1983:MCC**

- [Mas83] David M. Mason. A minimax criterion for choosing weight functions for  $L$ -estimates of location. *Annals of Statistics*, 11(1):317–325, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346082>.

**Mathew:1984:NQU**

- [Mat84] Thomas Mathew. On nonnegative quadratic unbiased estimability of variance components. *Annals of Statistics*, 12(4):1566–1569, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346814>.

**Mauro:1985:CAK**

- [Mau85] David Mauro. A combinatoric approach to the Kaplan–Meier estimator. *Annals of Statistics*, 13(1):142–149, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346582>.

- McCullagh:1986:ILR**
- [MC86] P. McCullagh and D. R. Cox. Invariants and likelihood ratio statistics. *Annals of Statistics*, 14(4):1419–1430, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350167>.
- Maatta:1987:CPI**
- [MC87] Jon M. Maatta and George Casella. Conditional properties of interval estimators of the normal variance. *Annals of Statistics*, 15(4):1372–1388, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350599>.
- Morgan:1988:BDF**
- [MC88] John P. Morgan and I. M. Chakravarti. Block designs for first and second order neighbor correlations. *Annals of Statistics*, 16(3):1206–1224, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350956>.
- McCullagh:1983:QLF**
- [McC83] Peter McCullagh. Quasi-likelihood functions. *Annals of Statistics*, 11(1):59–67, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346056>.
- McKeague:1984:SBE**
- [McK84] Ian W. McKeague. On the stability of Bayes estimators for Gaussian processes. *Annals of Statistics*, 12(4):1310–1323, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346794>.
- McKeague:1986:ESR**
- [McK86] Ian W. McKeague. Estimation for a semimartingale regression model using the method of sieves. *Annals of Statistics*, 14(2):579–589, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349939>.
- Mara:1984:EBC**
- [MD84] M. K. Mara and J. J. Deely. Empirical Bayes with a changing prior. *Annals of Statistics*, 12(3):1071–1078, September 1984. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346722>.

**Milasevic:1987:USM**

- [MD87] P. Milasevic and G. R. Ducharme. Uniqueness of the spatial median. *Annals of Statistics*, 15(3):1332–1333, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350511>.

**Meyer:1982:TCT**

- [Mey82] Michael M. Meyer. Transforming contingency tables. *Annals of Statistics*, 10(4):1172–1181, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345982>.

**Macpherson:1983:CLS**

- [MF83] Brian D. Macpherson and Wayne A. Fuller. Consistency of the least squares estimator of the first order moving average parameter. *Annals of Statistics*, 11(1):326–329, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346083>.

**Matthews:1985:ASS**

- [MFP85] D. E. Matthews, V. T. Farewell, and R. Pyke. Asymptotic score-statistic processes and tests for constant hazard against a change-point alternative. *Annals of Statistics*, 13(2):583–591, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349540>.

**Muller-Funk:1989:ACR**

- [MFPW89] Ulrich Muller-Funk, Friedrich Pukelsheim, and Hermann Witting. On the attainment of the Cramér–Rao bound in  $L_r$ -differentiable families of distributions. *Annals of Statistics*, 17(4):1742–1748, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347392>.

**Meeden:1981:AFP**

- [MG81] Glen Meeden and Malay Ghosh. Admissibility in finite problems. *Annals of Statistics*, 9(4):846–852, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345524>.

**Meeden:1983:CBE**

- [MG83] Glen Meeden and Malay Ghosh. Choosing between experiments: Applications to finite population sampling. *Annals of Statistics*, 11(1):296–305, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346080>.

**Meeden:1989:AKM**

- [MGSV89] G. Meeden, M. Ghosh, C. Srinivasan, and S. Vardeman. The admissibility of the Kaplan–Meier and other maximum likelihood estimators in the presence of censoring. *Annals of Statistics*, 17(4):1509–1531, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347379>.

**Meeden:1985:SAN**

- [MGV85] Glen Meeden, Malay Ghosh, and Stephen Vardeman. Some admissible nonparametric and related finite population sampling estimators. *Annals of Statistics*, 13(2):811–817, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349559>.

**Miescke:1981:MSP**

- [Mie81] Klaus J. Miescke.  $\Gamma$ -minimax selection procedures in simultaneous testing problems. *Annals of Statistics*, 9(1):215–220, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345351>.

**Mielniczuk:1986:SAP**

- [Mie86] Jan Mielniczuk. Some asymptotic properties of kernel estimators of a density function in case of censored data. *Annals of Statistics*, 14(2):766–773, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349954>.

**Miller:1980:NEN**

- [Mil80] Rupert G. Miller. Note: Editorial note on Pao-Lu Hsu. *Annals of Statistics*, 8(2):456, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344966>.

**Millar:1982:OEG**

- [Mil82] P. W. Millar. Optimal estimation of a general regression function. *Annals of Statistics*, 10(3):717–740, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345867>.

**Miller:1985:DPP**

- [Mil85] Rupert G. Miller. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):510–513, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349530>.

**Miller:1989:EPB**

- [Mil89] Stephen M. Miller. Empirical processes based upon residuals from errors-in-variables regressions. *Annals of Statistics*, 17(1):282–292, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347016>.

**Mittal:1981:SSM**

- [Mit81] Yashaswini Mittal. Smoothing of samples for maxima. *Annals of Statistics*, 9(1):66–77, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345333>.

**Miller:1986:DIF**

- [ML86] Robert B. Miller and Jae June Lee. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):827–829, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350031>.

**Moolgavkar:1984:GAN**

- [MLV84] Suresh H. Moolgavkar, Edward D. Lustbader, and David J. Venzon. A geometric approach to nonlinear regression diagnostics with applications to matched case-control studies. *Annals of Statistics*, 12(3):816–826, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346704>.

**Mihalko:1980:CST**

- [MM80] Daniel P. Mihalko and David S. Moore. Chi-square tests of fit for type II censored data. *Annals of Statistics*, 8(3):625–644,

May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345013>.

**Mazloun:1987:USB**

- [MM87] Reda Mazloun and Glen Meeden. Using the stepwise Bayes technique to choose between experiments. *Annals of Statistics*, 15(1):269–277, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350265>.

**Majumdar:1983:OIB**

- [MN83] Dibyen Majumdar and William I. Notz. Optimal incomplete block designs for comparing treatments with a control. *Annals of Statistics*, 11(1):258–266, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346076>.

**Mitchell-Olds:1986:DJB**

- [MO86] Thomas Mitchell-Olds. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1316–1318, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350151>.

**Moore:1982:EDC**

- [Moo82] David S. Moore. The effect of dependence on chi squared tests of fit. *Annals of Statistics*, 10(4):1163–1171, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345981>.

**Moore:1984:ECS**

- [Moo84] Marc Moore. On the estimation of a convex set. *Annals of Statistics*, 12(3):1090–1099, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346725>.

**Morris:1982:NEF**

- [Mor82] Carl N. Morris. Natural exponential families with quadratic variance functions. *Annals of Statistics*, 10(1):65–80, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345690>.



**Morris:1983:DCI**

- [Mor83a] Carl N. Morris. Discussion: Construction of improved estimators in multiparameter estimation for discrete exponential families. *Annals of Statistics*, 11(2):372–374, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346146>. See [GHT83].

**Morris:1983:NEF**

- [Mor83b] Carl N. Morris. Natural exponential families with quadratic variance functions: Statistical theory. *Annals of Statistics*, 11(2):515–529, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346158>.

**Morgenthaler:1986:ACL**

- [Mor86] Stephan Morgenthaler. Asymptotics for configural location estimators. *Annals of Statistics*, 14(1):174–187, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349848>.

**Moustakides:1986:OST**

- [Mou86] George V. Moustakides. Optimal stopping times for detecting changes in distributions. *Annals of Statistics*, 14(4):1379–1387, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350164>.

**Marden:1980:ITM**

- [MP80] John Marden and Michael D. Perlman. Invariant tests for means with covariates. *Annals of Statistics*, 8(1):25–63, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344890>.

**Mitra:1984:NSR**

- [MP84] S. K. Mitra and P. K. Pathak. The nature of simple random sampling. *Annals of Statistics*, 12(4):1536–1542, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346810>.

**McCullagh:1985:DTI**

- [MP85] Peter McCullagh and Daryl Pregibon. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square

statistic. *Annals of Statistics*, 13(3):898–900, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349641>.

**Marron:1987:A0B**

- [MP87a] J. S. Marron and W. J. Padgett. Asymptotically optimal bandwidth selection for kernel density estimators from randomly right-censored samples. *Annals of Statistics*, 15(4):1520–1535, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350607>.

**McCullagh:1987:SDE**

- [MP87b] Peter McCullagh and Daryl Pregibon.  $k$ -statistics and dispersion effects in regression. *Annals of Statistics*, 15(1):202–219, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350261>.

**Mandelbaum:1987:CSC**

- [MR87a] Avi Mandelbaum and Ludger Ruschendorf. Complete and symmetrically complete families of distributions. *Annals of Statistics*, 15(3):1229–1244, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350502>.

**Melkman:1987:MEM**

- [MR87b] Avraham A. Melkman and Ya'acov Ritov. Minimax estimation of the mean of a general distribution when the parameter space is restricted. *Annals of Statistics*, 15(1):432–442, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350278>.

**Major:1988:SEE**

- [MR88] P. Major and L. Rejto. Strong embedding of the estimator of the distribution function under random censorship. *Annals of Statistics*, 16(3):1113–1132, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350949>.

**Mukerjee:1986:PIE**

- [MRW86] Hari Mukerjee, Tim Robertson, and F. T. Wright. A probability inequality for elliptically contoured densities with applica-

tions in order restricted inference. *Annals of Statistics*, 14(4): 1544–1554, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350175>.

**Mason:1983:MKS**

- [MS83] David M. Mason and John H. Schuenemeyer. A modified Kolmogorov–Smirnov test sensitive to tail alternatives. *Annals of Statistics*, 11(3):933–946, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346259>. See correction [MS92].

**Mandelbaum:1987:AT**

- [MS87a] Avi Mandelbaum and L. A. Shepp. Admissibility as a touchstone. *Annals of Statistics*, 15(1):252–268, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350264>.

**Muller:1987:EHR**

- [MS87b] Hans-Georg Muller and Ulrich Stadtmuller. Estimation of heteroscedasticity in regression analysis. *Annals of Statistics*, 15(2):610–625, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350364>.

**Muller:1987:VBK**

- [MS87c] Hans-Georg Muller and Ulrich Stadtmuller. Variable bandwidth kernel estimators of regression curves. *Annals of Statistics*, 15(1):182–201, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350260>.

**Mathew:1988:OTU**

- [MS88] Thomas Mathew and Bimal Kumar Sinha. Optimum tests in unbalanced two-way models without interaction. *Annals of Statistics*, 16(4):1727–1740, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351065>.

**Mason:1992:CMK**

- [MS92] David M. Mason and John H. Schuenemeyer. Correction: “A Modified Kolmogorov–Smirnov Test Sensitive to Tail Alterna-

tives". *Annals of Statistics*, 20(1):620–621, March 1992. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176348549>. See [MS83].

**Makelainen:1981:EUM**

- [MSS81] Timo Makelainen, Klaus Schmidt, and George P. H. Styan. On the existence and uniqueness of the maximum likelihood estimate of a vector-valued parameter in fixed-size samples. *Annals of Statistics*, 9(4):758–767, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345516>.

**Mandelbaum:1984:IPS**

- [MT84] Avi Mandelbaum and Murad S. Taqqu. Invariance principle for symmetric statistics. *Annals of Statistics*, 12(2):483–496, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346501>.

**Mocks:1984:THN**

- [MTG84] Joachim Mocks, Pham Dinh Tuan, and Theo Gasser. Testing for homogeneity of noisy signals evoked by repeated stimuli. *Annals of Statistics*, 12(1):193–209, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346401>.

**Mukerjee:1981:SAO**

- [Muk81] H. G. Mukerjee. A stochastic approximation by observations on a discrete lattice using isotonic regression. *Annals of Statistics*, 9(5):1020–1025, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345581>.

**Mukerjee:1988:MNR**

- [Muk88] Hari Mukerjee. Monotone nonparametric regression. *Annals of Statistics*, 16(2):741–750, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350832>.

**Muller:1984:SOK**

- [Mul84] Hans-Georg Muller. Smooth optimum kernel estimators of densities, regression curves and modes. *Annals of Statistics*, 12

(2):766–774, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346523>.

**Muller:1989:ANP**

[Mul89] Hans-Georg Muller. Adaptive nonparametric peak estimation. *Annals of Statistics*, 17(3):1053–1069, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347255>.

**Moolgavkar:1987:CRC**

[MV87] Suresh H. Moolgavkar and David J. Venzon. Confidence regions in curved exponential families: Application to matched case-control and survival studies with general relative risk function. *Annals of Statistics*, 15(1):346–359, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350270>.

**Mallik:1984:BBR**

[MY84] Ashim Mallik and Yi-Ching Yao. Bounds for the Bayes risk for testing sequentially the sign of the drift parameter of a Wiener process. *Annals of Statistics*, 12(3):1117–1123, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346729>.

**Martin:1986:IFT**

[MY86a] R. Douglas Martin and Victor J. Yohai. Influence functionals for time series. *Annals of Statistics*, 14(3):781–818, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350027>.

**Martin:1986:RIF**

[MY86b] R. Douglas Martin and Victor J. Yohai. Rejoinder: Influence functionals for time series. *Annals of Statistics*, 14(3):840–855, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350037>.

**Martin:1989:MMB**

[MYZ89] R. D. Martin, V. J. Yohai, and R. H. Zamar. Min-max bias robust regression. *Annals of Statistics*, 17(4):1608–1630, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347384>.

**Nagaraja:1982:SNL**

- [Nag82] H. N. Nagaraja. Some nondegenerate limit laws for the selection differential. *Annals of Statistics*, 10(4):1306–1310, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345997>.

**Nair:1980:VDG**

- [Nai80] K. Aiyappan Nair. Variance and distribution of the Graybill–Deal estimator of the common mean of two normal populations. *Annals of Statistics*, 8(1):212–216, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344904>.

**Naiman:1984:AWO**

- [Nai84a] Daniel Q. Naiman. Average width optimality of simultaneous confidence bounds. *Annals of Statistics*, 12(4):1199–1214, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346787>.

**Naiman:1984:OSC**

- [Nai84b] Daniel Q. Naiman. Optimal simultaneous confidence bounds. *Annals of Statistics*, 12(2):702–715, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346516>.

**Naiman:1986:CCB**

- [Nai86] Daniel Q. Naiman. Conservative confidence bands in curvilinear regression. *Annals of Statistics*, 14(3):896–906, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350040>.

**Navidi:1989:EEB**

- [Nav89] William Navidi. Edgeworth expansions for bootstrapping regression models. *Annals of Statistics*, 17(4):1472–1478, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347375>.

**Nychka:1989:CRR**

- [NC89] Douglas W. Nychka and Dennis D. Cox. Convergence rates for regularized solutions of integral equations from discrete noisy data.

*Annals of Statistics*, 17(2):556–572, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347125>.

**Neill:1988:TLF**

- [Nei88] James W. Neill. Testing for lack of fit in nonlinear regression. *Annals of Statistics*, 16(2):733–740, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350831>.

**Nelson:1980:NSC**

- [Nel80] Paul I. Nelson. A note on strong consistency of least squares estimators in regression models with martingale difference errors. *Annals of Statistics*, 8(5):1057–1064, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345142>.

**Nelder:1987:DWA**

- [Nel87] J. A. Nelder. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):930–931, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350480>.

**Neuhaus:1982:CNT**

- [Neu82] Georg Neuhaus.  $H_0$ -contiguity in nonparametric testing problems and sample Pitman efficiency. *Annals of Statistics*, 10(2):575–582, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345798>.

**Neuhaus:1987:LAL**

- [Neu87] Georg Neuhaus. Local asymptotics for linear rank statistics with estimated score functions. *Annals of Statistics*, 15(2):491–512, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350357>.

**Neuhaus:1988:ALA**

- [Neu88] Georg Neuhaus. Addendum to: “Local Asymptotics for Linear Rank Statistics with Estimated Score Functions”. *Annals of Statistics*, 16(3):1342–1343, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350967>.

**Neyman:1981:EPA**

- [Ney81] Jerzy Neyman. Egon S. Pearson (August 11, 1895–June 12, 1980). An appreciation. *Annals of Statistics*, 9(1):1–2, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345328>.

**Niederhausen:1981:SPC**

- [Nie81] Heinrich Niederhausen. Sheffer polynomials for computing exact Kolmogorov–Smirnov and Rényi type distributions. *Annals of Statistics*, 9(5):923–944, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345574>.

**Niederhausen:1983:SPC**

- [Nie83] Heinrich Niederhausen. Sheffer polynomials for computing Takacs’s goodness-of-fit distributions. *Annals of Statistics*, 11(2):600–606, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346165>.

**Nishii:1984:APC**

- [Nis84] Ryuei Nishii. Asymptotic properties of criteria for selection of variables in multiple regression. *Annals of Statistics*, 12(2):758–765, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346522>.

**Neill:1985:TLR**

- [NJ85] James W. Neill and Dallas E. Johnson. Testing linear regression function adequacy without replication. *Annals of Statistics*, 13(4):1482–1489, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349749>.

**Nogami:1988:CRE**

- [Nog88] Yoshiko Nogami. Convergence rates for empirical Bayes estimation in the uniform  $U(0, \theta)$  distribution. *Annals of Statistics*, 16(3):1335–1341, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350966>.



**Novic:1980:BSE**

- [Nov80] Bradley Novic. Bayes sequential estimation of a Poisson rate: A discrete time approach. *Annals of Statistics*, 8(4):840–844, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345076>.

**Nolan:1987:PRC**

- [NP87] Deborah Nolan and David Pollard.  $U$ -processes: Rates of convergence. *Annals of Statistics*, 15(2):780–799, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350374>.

**Natarajan:1985:TSS**

- [NS85] Jayalakshmi Natarajan and William E. Strawderman. Two-stage sequential estimation of a multivariate normal mean under quadratic loss. *Annals of Statistics*, 13(4):1509–1522, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349752>.

**Nabeya:1988:ATT**

- [NT88] Seiji Nabeya and Katsuto Tanaka. Asymptotic theory of a test for the constancy of regression coefficients against the random walk alternative. *Annals of Statistics*, 16(1):218–235, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350701>.

**Nussbaum:1985:SSR**

- [Nus85] Michael Nussbaum. Spline smoothing in regression models and asymptotic efficiency in  $L_2$ . *Annals of Statistics*, 13(3):984–997, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349651>.

**Oberhofer:1982:CNR**

- [Obe82] Walter Oberhofer. The consistency of nonlinear regression minimizing the  $L_1$ -norm. *Annals of Statistics*, 10(1):316–319, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345716>.

**Olshen:1989:GAB**

- [OBWS89] Richard A. Olshen, Edmund N. Biden, Marilyn P. Wyatt, and David H. Sutherland. Gait analysis and the bootstrap. *Annals of Statistics*, 17(4):1419–1440, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347372>.

**OReilly:1980:CCS**

- [OD80] Federico J. O'Reilly and Joaquin Diaz. Correction to "On a Criterion for Simultaneous Extrapolation in Nonfull Rank Normal Regression". *Annals of Statistics*, 8(5):1177–1178, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345158>. See [O'R76].

**Oehlert:1985:RAM**

- [Oeh85] Gary W. Oehlert. The random average mode estimator. *Annals of Statistics*, 13(4):1418–1431, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349745>.

**Olshen:1986:DJB**

- [Ols86] Richard A. Olshen. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1318–1320, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350152>.

**Oman:1988:CRM**

- [Oma88] Samuel D. Oman. Confidence regions in multivariate calibration. *Annals of Statistics*, 16(1):174–187, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350698>.

**OReilly:1976:CSE**

- [O'R76] Federico J. O'Reilly. On a criterion for simultaneous extrapolation in nonfull rank normal regression. *Annals of Statistics*, 4(3):625–628, May 1976. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343469>. See correction [OD80].

**Olkin:1981:NCM**

- [OT81] Ingram Olkin and Jack L. Tomsky. A new class of multivariate tests based on the union-intersection principle. *Annals of Statistics*, 9(4):792–802, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345519>.

**Parke:1986:PML**

- [Par86] William R. Parke. Pseudo maximum likelihood estimation: The asymptotic distribution. *Annals of Statistics*, 14(1):355–357, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349862>.

**Pons:1988:CPR**

- [PdT88] O. Pons and E. de Turckheim. Cox’s periodic regression model. *Annals of Statistics*, 16(2):678–693, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350828>.

**Pedersen:1981:CEH**

- [Ped81] Bo V. Pedersen. A comparison of the Efron–Hinkley ancillary and the likelihood ratio ancillary in a particular example. *Annals of Statistics*, 9(6):1328–1333, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345649>.

**Perlman:1980:ULR**

- [Per80] Michael D. Perlman. Unbiasedness of the likelihood ratio tests for equality of several covariance matrices and equality of several multivariate normal populations. *Annals of Statistics*, 8(2):247–263, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344951>.

**Pesotchinsky:1982:ORD**

- [Pes82] L. Pesotchinsky. Optimal robust designs: Linear regression in  $R^k$ . *Annals of Statistics*, 10(2):511–525, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345792>.

**Petrucelli:1980:BCP**

- [Pet80] Joseph D. Petrucelli. On a best choice problem with partial information. *Annals of Statistics*, 8(5):1171–1174, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345156>.

**Pfaff:1982:QCQ**

- [Pfa82] Thomas Pfaff. Quick consistency of quasi maximum likelihood estimators. *Annals of Statistics*, 10(3):990–1005, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345889>.

**Phadia:1980:NEB**

- [Pha80] E. G. Phadia. A note on empirical Bayes estimation of a distribution function based on censored data. *Annals of Statistics*, 8(1):226–229, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344907>.

**Pierce:1982:AES**

- [Pie82] Donald A. Pierce. The asymptotic effect of substituting estimators for parameters in certain types of statistics. *Annals of Statistics*, 10(2):475–478, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345788>.

**Piegorsch:1985:AOC**

- [Pie85a] Walter W. Piegorsch. Admissible and optimal confidence bands in simple linear regression. *Annals of Statistics*, 13(2):801–810, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349558>.

**Pierce:1985:DTI**

- [Pie85b] Donald A. Pierce. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):901–902, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349642>.

**Portnoy:1989:AEL**

- [PK89] Stephen Portnoy and Roger Koenker. Adaptive  $L$ -estimation for linear models. *Annals of Statistics*, 17(1):362–381, March 1989.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347022>. See correction [PK90].

**Portnoy:1990:CAE**

- [PK90] Stephen Portnoy and Roger Koenker. Correction: “Adaptive  $L$ -Estimation for Linear Models”. *Annals of Statistics*, 18(2):986, June 1990. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347638>. See [PK89].

**Plackett:1985:DTI**

- [Pla85] R. L. Plackett. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):903, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349643>.

**Perlman:1980:UIT**

- [PO80] Michael D. Perlman and Ingram Olkin. Unbiasedness of invariant tests for manova and other multivariate problems. *Annals of Statistics*, 8(6):1326–1341, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345204>.

**Pollard:1981:SCM**

- [Pol81] David Pollard. Strong consistency of  $K$ -means clustering. *Annals of Statistics*, 9(1):135–140, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345339>.

**Pollak:1985:ODC**

- [Pol85] Moshe Pollak. Optimal detection of a change in distribution. *Annals of Statistics*, 13(1):206–227, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346587>.

**Pollak:1986:AFP**

- [Pol86] Moshe Pollak. On the asymptotic formula for the probability of a Type I error of mixture type power one tests. *Annals of Statistics*, 14(3):1012–1029, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350047>.

**Pollak:1987:ARL**

- [Pol87] Moshe Pollak. Average run lengths of an optimal method of detecting a change in distribution. *Annals of Statistics*, 15(2):749–779, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350373>.

**Poor:1986:DIF**

- [Poo86] H. Vincent Poor. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):829–831, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350032>.

**Portnoy:1984:ABE**

- [Por84] Stephen Portnoy. Asymptotic behavior of  $M$ -estimators of  $p$  regression parameters when  $p^2/n$  is large. I. Consistency. *Annals of Statistics*, 12(4):1298–1309, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346793>.

**Portnoy:1985:ABE**

- [Por85] Stephen Portnoy. Asymptotic behavior of  $M$  estimators of  $p$  regression parameters when  $p^2/n$  is large; II. normal approximation. *Annals of Statistics*, 13(4):1403–1417, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349744>. See correction [Por91].

**Portnoy:1986:ABE**

- [Por86] Stephen Portnoy. Asymptotic behavior of the empiric distribution of  $M$ -estimated residuals from a regression model with many parameters. *Annals of Statistics*, 14(3):1152–1170, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350056>.

**Portnoy:1988:ABL**

- [Por88] Stephen Portnoy. Asymptotic behavior of likelihood methods for exponential families when the number of parameters tends to infinity. *Annals of Statistics*, 16(1):356–366, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350710>.

**Porteous:1989:SIR**

- [Por89] B. T. Porteous. Stochastic inequalities relating a class of log-likelihood ratio statistics to their asymptotic  $\chi^2$  distribution. *Annals of Statistics*, 17(4):1723–1734, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347390>.

**Portnoy:1991:CAB**

- [Por91] Stephen Portnoy. Correction: “Asymptotic Behavior of  $M$  Estimators of  $p$  Regression Parameters when  $p^2/n$  is Large: II. Normal Approximation”. *Annals of Statistics*, 19(4):2282, December 1991. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176348403>. See [Por85].

**Poskitt:1986:BPI**

- [Pos86] D. S. Poskitt. A Bayes procedure for the identification of univariate time series models. *Annals of Statistics*, 14(2):502–516, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349935>.

**Potscher:1983:OEA**

- [Pot83] B. M. Potscher. Order estimation in ARMA-models by Lagrangian multiplier tests. *Annals of Statistics*, 11(3):872–885, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346253>. See corrections [Pot84].

**Potscher:1984:COE**

- [Pot84] B. M. Potscher. Corrections: “Order Estimation in ARMA-Models by Lagrangian Multiplier Tests”. *Annals of Statistics*, 12(2):785, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346529>. See [Pot83].

**Potscher:1989:MSU**

- [Pot89] B. M. Potscher. Model selection under nonstationarity: Autoregressive models and stochastic linear regression models. *Annals of Statistics*, 17(3):1257–1274, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347267>.

**Pesotan:1981:FRI**

- [PR81] H. Pesotan and B. L. Raktoc. Further results on invariance and randomization in fractional replication. *Annals of Statistics*, 9(2):418–423, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345407>.

**Praagman:1988:BER**

- [Pra88] Jaap Praagman. Bahadur efficiency of rank tests for the change-point problem. *Annals of Statistics*, 16(1):198–217, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350700>.

**Pregibon:1981:LRD**

- [Pre81] Daryl Pregibon. Logistic regression diagnostics. *Annals of Statistics*, 9(4):705–724, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345513>.

**Pregibon:1984:RPM**

- [Pre84] Daryl Pregibon. Review: P. McCullagh, J. A. Nelder, *Generalized Linear Models*. *Annals of Statistics*, 12(4):1589–1596, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346819>.

**Prentice:1983:ADT**

- [PS83] Ross L. Prentice and Steven G. Self. Asymptotic distribution theory for Cox-type regression models with general relative risk form. *Annals of Statistics*, 11(3):804–813, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346247>.

**Poskitt:1981:ATL**

- [PT81] D. S. Poskitt and A. R. Tremayne. An approach to testing linear times series models. *Annals of Statistics*, 9(5):974–986, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345577>.

**Poskitt:1982:DTM**

- [PT82] D. S. Poskitt and A. R. Tremayne. Diagnostic tests for multiple time series models. *Annals of Statistics*, 10(1):114–120,



March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345694>.

**Pukelsheim:1983:GDL**

- [PT83] F. Pukelsheim and D. M. Titterton. General differential and Lagrangian theory for optimal experimental design. *Annals of Statistics*, 11(4):1060–1068, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346321>.

**Pukelsheim:1981:EUN**

- [Puk81] Friedrich Pukelsheim. On the existence of unbiased nonnegative estimates of variance covariance components. *Annals of Statistics*, 9(2):293–299, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345395>.

**Pukelsheim:1984:NNT**

- [Puk84] Friedrich Pukelsheim. A note on nonparametric trend conformity. *Annals of Statistics*, 12(2):775–777, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346524>.

**Phadia:1980:NCR**

- [PV80] E. G. Phadia and J. Van Ryzin. A note on convergence rates for the product limit estimator. *Annals of Statistics*, 8(3):673–678, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345017>.

**Quine:1985:ECS**

- [QR85] M. P. Quine and J. Robinson. Efficiencies of chi-square and likelihood ratio goodness-of-fit tests. *Annals of Statistics*, 13(2):727–742, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349550>.

**Quang:1985:RST**

- [Qua85] Pham Xuan Quang. Robust sequential testing. *Annals of Statistics*, 13(2):638–649, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349544>.

**Ramkaran:1983:RST**

- [Ram83] Ramkaran. The robustness of Stein's two-stage procedure. *Annals of Statistics*, 11(4):1251–1256, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346338>.

**Randles:1982:ANS**

- [Ran82] Ronald H. Randles. On the asymptotic normality of statistics with estimated parameters. *Annals of Statistics*, 10(2):462–474, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345787>.

**Rao:1978:ADE**

- [Rao78] M. M. Rao. Asymptotic distribution of an estimator of the boundary parameter of an unstable process. *Annals of Statistics*, 6(1):185–190, January 1978. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344077>. See correction [Rao80].

**Rao:1980:CAD**

- [Rao80] M. M. Rao. Correction to “Asymptotic Distribution of an Estimator of the Boundary Parameter of an Unstable Process”. *Annals of Statistics*, 8(6):1403, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345217>. See [Rao78].

**Rasmussen:1980:BAP**

- [Ras80] Shelley L. Rasmussen. A Bayesian approach to a problem in sequential estimation. *Annals of Statistics*, 8(6):1229–1243, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345196>.

**Richardson:1986:CEN**

- [RB86] G. D. Richardson and B. B. Bhattacharyya. Consistent estimators in nonlinear regression for a noncompact parameter space. *Annals of Statistics*, 14(4):1591–1596, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350179>.

**Redner:1981:NCM**

- [Red81] Richard Redner. Note on the consistency of the maximum likelihood estimate for nonidentifiable distributions. *Annals of Statistics*, 9(1):225–228, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345353>.

**Reeds:1985:ANR**

- [Ree85] James A. Reeds. Asymptotic number of roots of Cauchy location likelihood equations. *Annals of Statistics*, 13(2):775–784, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349554>.

**Regazzini:1987:FCS**

- [Reg87] Eugenio Regazzini. De Finetti's coherence and statistical inference. *Annals of Statistics*, 15(2):845–864, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350379>.

**Reiss:1980:EQC**

- [Rei80] R.-D. Reiss. Estimation of quantiles in certain nonparametric models. *Annals of Statistics*, 8(1):87–105, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344893>.

**Reid:1981:IFC**

- [Rei81] Nancy Reid. Influence functions for censored data. *Annals of Statistics*, 9(1):78–92, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345334>.

**Ramlau-Hansen:1983:SCP**

- [RH83] Henrik Ramlau-Hansen. Smoothing counting process intensities by means of kernel functions. *Annals of Statistics*, 11(2):453–466, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346152>.

**Rice:1984:BCN**

- [Ric84] John Rice. Bandwidth choice for nonparametric regression. *Annals of Statistics*, 12(4):1215–1230, December 1984. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346788>.

**Rieder:1980:EDR**

- [Rie80] Helmut Rieder. Estimates derived from robust tests. *Annals of Statistics*, 8(1):106–115, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344894>.

**Rieder:1981:LAM**

- [Rie81a] Helmut Rieder. On local asymptotic minimaxity and admissibility in robust estimation. *Annals of Statistics*, 9(2):266–277, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345393>.

**Rieder:1981:ROT**

- [Rie81b] Helmut Rieder. Robustness of one-and two-sample rank tests against Gross errors. *Annals of Statistics*, 9(2):245–265, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345392>.

**Rieder:1982:QRR**

- [Rie82] Helmut Rieder. Qualitative robustness of rank tests. *Annals of Statistics*, 10(1):205–211, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345703>.

**Rissanen:1983:UPI**

- [Ris83] Jorma Rissanen. A universal prior for integers and estimation by minimum description length. *Annals of Statistics*, 11(2):416–431, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346150>.

**Rissanen:1986:SCM**

- [Ris86] Jorma Rissanen. Stochastic complexity and modeling. *Annals of Statistics*, 14(3):1080–1100, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350051>.

**Ritov:1985:RBD**

- [Rit85] Ya'acov Ritov. Robust Bayes decision procedures: Gross error in the data distribution. *Annals of Statistics*, 13(2):626–637, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349543>.

**Rivest:1984:IMS**

- [Riv84a] Louis-Paul Rivest. On the information matrix for symmetric distributions on the hypersphere. *Annals of Statistics*, 12(3):1085–1089, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346724>.

**Rivest:1984:SDD**

- [Riv84b] Louis-Paul Rivest. Symmetric distributions for dependent unit vectors. *Annals of Statistics*, 12(3):1050–1057, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346720>.

**Rivest:1989:SRC**

- [Riv89] Louis-Paul Rivest. Spherical regression for concentrated Fisher–von Mises distributions. *Annals of Statistics*, 17(1):307–317, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347018>.

**Robinson:1976:PSB**

- [Rob76] G. K. Robinson. Properties of Student's  $t$  and of the Behrens–Fisher solution to the two means problem. *Annals of Statistics*, 4(5):963–971, September 1976. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343594>. See correction [Rob82a].

**Robinson:1980:AEP**

- [Rob80] J. Robinson. An asymptotic expansion for permutation tests with several samples. *Annals of Statistics*, 8(4):851–864, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345078>.

**Robinson:1982:CPS**

- [Rob82a] G. K. Robinson. Corrections: “Properties of Student's  $t$  and of the Behrens–Fisher Solution to the Two Means Problem”. *An-*

*nals of Statistics*, 10(1):321, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345718>. See [Rob76].

**Robinson:1982:ATS**

- [Rob82b] P. M. Robinson. Analysis of time series from mixed distributions. *Annals of Statistics*, 10(3):915–925, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345881>.

**Robbins:1983:STE**

- [Rob83] Herbert Robbins. Some thoughts on empirical Bayes estimation. *Annals of Statistics*, 11(3):713–723, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346239>.

**Robinson:1986:DIF**

- [Rob86] P. M. Robinson. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):832–834, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350033>.

**Robinson:1988:DTC**

- [Rob88] J. Robinson. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):976–977, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350941>.

**Romano:1988:WCO**

- [Rom88] Joseph P. Romano. On weak convergence and optimality of kernel density estimates of the mode. *Annals of Statistics*, 16(2):629–647, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350824>.

**Romano:1989:BRT**

- [Rom89] Joseph P. Romano. Bootstrap and randomization tests of some nonparametric hypotheses. *Annals of Statistics*, 17(1):141–159, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347007>.

**Rosenblatt:1975:QMD**

- [Ros75] M. Rosenblatt. A quadratic measure of deviation of two-dimensional density estimates and a test of independence. *Annals of Statistics*, 3(1):1–14, January 1975. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176342996>. See correction [Ros82].

**Rosenblatt:1982:CQM**

- [Ros82] M. Rosenblatt. Corrections: “A Quadratic Measure of Deviation of Two-Dimension Density Estimates and a Test of Independence”. *Annals of Statistics*, 10(2):646, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345809>. See [Ros75].

**Rosenbaum:1989:PTH**

- [Ros89] Paul R. Rosenbaum. On permutation tests for hidden biases in observational studies: An application of Holley’s inequality to the Savage lattice. *Annals of Statistics*, 17(2):643–653, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347131>.

**Rothe:1981:SPA**

- [Rot81] Gunter Rothe. Some properties of the asymptotic relative Pitman efficiency. *Annals of Statistics*, 9(3):663–669, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345470>.

**Roth:1985:VKM**

- [Rot85] Arthur J. Roth. Variance of the Kaplan–Meier estimator and its quantiles under certain fixed censoring models. *Annals of Statistics*, 13(3):1230–1238, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349667>.

**Rinott:1980:SOI**

- [RP80] Yosef Rinott and Moshe Pollak. A stochastic ordering induced by a concept of positive dependence and monotonicity of asymptotic test sizes. *Annals of Statistics*, 8(1):190–198, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344901>.

**Rao:1986:DJB**

- [RP86] J. N. K. Rao and N. G. N. Prasad. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1320–1322, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350153>.

**Ralescu:1981:CNA**

- [RR81] Dan Ralescu and Stefan Ralescu. A class of nonlinear admissible estimators in the one-parameter exponential family. *Annals of Statistics*, 9(1):177–183, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345344>.

**Rice:1983:SSR**

- [RR83] John Rice and Murray Rosenblatt. Smoothing splines: Regression, derivatives and deconvolution. *Annals of Statistics*, 11(1):141–156, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346065>.

**Rao:1984:CST**

- [RS84] J. N. K. Rao and A. J. Scott. On chi-squared tests for multiway contingency tables with Cell proportions estimated from survey data. *Annals of Statistics*, 12(1):46–60, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346391>.

**Rosenblatt:1985:JRB**

- [RS85] M. Rosenblatt and F. J. Samaniego. Julius R. Blum 1922–1982. *Annals of Statistics*, 13(1):1–9, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346575>.

**Rao:1987:SAC**

- [RS87] J. N. K. Rao and A. J. Scott. On simple adjustments to chi-square tests with sample survey data. *Annals of Statistics*, 15(1):385–397, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350273>.



**Rinott:1987:COS**

- [RSC87] Yosef Rinott and Ester Samuel-Cahn. Comparisons of optimal stopping values and prophet inequalities for negatively dependent random variables. *Annals of Statistics*, 15(4):1482–1490, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350605>.

**Robertson:1984:GKM**

- [RU84] James B. Robertson and V. R. R. Uppuluri. A generalized Kaplan–Meier estimator. *Annals of Statistics*, 12(1):366–371, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346414>.

**Rubin:1981:BB**

- [Rub81] Donald B. Rubin. The Bayesian bootstrap. *Annals of Statistics*, 9(1):130–134, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345338>.

**Rubin:1984:BJR**

- [Rub84] Donald B. Rubin. Bayesianly justifiable and relevant frequency calculations for the applied statistician. *Annals of Statistics*, 12(4):1151–1172, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346785>.

**Rukhin:1982:APM**

- [Ruk82] Andrew L. Rukhin. Adaptive procedures in multiple decision problems and hypothesis testing. *Annals of Statistics*, 10(4):1148–1162, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345980>.

**Rukhin:1983:CRE**

- [Ruk83] Andrew L. Rukhin. Convergence rates of estimators of a finite parameter: How small can error probabilities be? *Annals of Statistics*, 11(1):202–207, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346070>.

**Rukhin:1985:ERN**

- [Ruk85] Andrew Rukhin. Estimating a ratio of normal parameters. *Annals of Statistics*, 13(4):1616–1624, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349758>.

**Rukhin:1986:AMR**

- [Ruk86] Andrew L. Rukhin. Admissibility and minaxity results in the estimation problem of exponential quantiles. *Annals of Statistics*, 14(1):220–237, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349851>.

**Rukhin:1988:LFL**

- [Ruk88] Andrew L. Rukhin. Loss functions for loss estimation. *Annals of Statistics*, 16(3):1262–1269, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350960>.

**Ruppert:1981:SAI**

- [Rup81] David Ruppert. Stochastic approximation of an implicitly defined function. *Annals of Statistics*, 9(3):555–566, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345459>.

**Ruppert:1985:NRV**

- [Rup85] David Ruppert. A Newton–Raphson version of the multivariate Robbins–Monro procedure. *Annals of Statistics*, 13(1):236–245, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346589>.

**Ruschendorf:1976:ADM**

- [Rus76] Ludger Ruschendorf. Asymptotic distributions of multivariate rank order statistics. *Annals of Statistics*, 4(5):912–923, September 1976. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176343588>. See correction [Rus82].

**Ruschendorf:1982:CAD**

- [Rus82] L. Ruschendorf. Corrections: “Asymptotic Distributions of Multivariate Rank Order Statistics”. *Annals of Statistics*, 10(4):1311,

December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345998>. See [Rus76].

**Rubin:1980:ADS**

- [RV80] H. Rubin and R. A. Vitale. Asymptotic distribution of symmetric statistics. *Annals of Statistics*, 8(1):165–170, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344898>.

**Robertson:1980:AOR**

- [RW80] Tim Robertson and F. T. Wright. Algorithms in order restricted statistical inference and the Cauchy mean value property. *Annals of Statistics*, 8(3):645–651, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345014>.

**Robertson:1981:LRT**

- [RW81] Tim Robertson and F. T. Wright. Likelihood ratio tests for and against a stochastic ordering between multinomial populations. *Annals of Statistics*, 9(6):1248–1257, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345641>.

**Robertson:1982:BMD**

- [RW82a] Tim Robertson and F. T. Wright. Bounds on mixtures of distributions arising in order restricted inference. *Annals of Statistics*, 10(1):302–306, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345713>.

**Robertson:1982:MCP**

- [RW82b] Tim Robertson and F. T. Wright. On measuring the conformity of a parameter set to a trend, with applications. *Annals of Statistics*, 10(4):1234–1245, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345988>.

**Saxena:1982:ENC**

- [SA82] K. M. Lal Saxena and Khursheed Alam. Estimation of the non-centrality parameter of a chi squared distribution. *Annals of Statistics*, 10(3):1012–1016, September 1982. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345892>.

**Sadooghi-Alvandi:1986:AEB**

- [SA86] S. M. Sadooghi-Alvandi. Admissible estimation of the binomial parameter  $n$ . *Annals of Statistics*, 14(4):1634–1641, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350185>.

**Sacks:1984:JCK**

- [Sac84] Jerome Sacks. Jack Carl Kiefer 1924–1981. *Annals of Statistics*, 12(2):403–405, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346494>.

**Sager:1982:NML**

- [Sag82] Thomas W. Sager. Nonparametric maximum likelihood estimation of spatial patterns. *Annals of Statistics*, 10(4):1125–1136, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345978>.

**Sakai:1983:CMC**

- [Sak83] Hideaki Sakai. Covariance matrices characterization by a set of scalar partial autocorrelation coefficients. *Annals of Statistics*, 11(1):337–340, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346085>.

**Samn:1980:RDC**

- [Sam80] S. Samn. Ratios of off-diagonal  $C$ -Wishart. *Annals of Statistics*, 8(1):199–204, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344902>.

**Samarov:1987:RSR**

- [Sam87] Alexander M. Samarov. Robust spectral regression. *Annals of Statistics*, 15(1):99–111, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350255>.

**Sauermann:1989:BML**

- [Sau89] Wilhelm Sauermann. Bootstrapping the maximum likelihood estimator in high-dimensional log-linear models. *Annals of Statistics*, 17(3):1198–1216, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347264>.

**Seely:1980:EPL**

- [SB80] Justus Seely and David Birkes. Estimability in partitioned linear models. *Annals of Statistics*, 8(2):399–406, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344960>.

**Sivaganesan:1989:RPM**

- [SB89] S. Sivaganesan and James O. Berger. Ranges of posterior measures for priors with unimodal contaminations. *Annals of Statistics*, 17(2):868–889, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347148>.

**Chang:1979:DOC**

- [sC79] Der shin Chang. Design of optimal control for a regression problem. *Annals of Statistics*, 7(5):1078–1085, September 1979. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344791>. See correction [CW80a].

**Schoenfelder:1982:RDE**

- [SC82] Carol Schoenfelder and Stamatis Cambanis. Random designs for estimating integrals of stochastic processes. *Annals of Statistics*, 10(2):526–538, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345793>.

**Stefanski:1985:CME**

- [SC85] Leonard A. Stefanski and Raymond J. Carroll. Covariate measurement error in logistic regression. *Annals of Statistics*, 13(4):1335–1351, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349741>.

**Schoenfeld:1980:TBL**

- [Sch80] David Schoenfeld. Tests based on linear combinations of the orthogonal components of the Cramér–von Mises statistic when parameters are estimated. *Annals of Statistics*, 8(5):1017–1022, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345139>.

**Schervish:1981:AEC**

- [Sch81a] Mark J. Schervish. Asymptotic expansions for correct classification rates in discriminant analysis. *Annals of Statistics*, 9(5):1002–1009, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345579>.

**Schwarz:1981:AAS**

- [Sch81b] Gideon Schwarz. Applying asymptotic shapes to nonexponential families. *Annals of Statistics*, 9(2):461–464, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345415>.

**Schilling:1983:GFT**

- [Sch83a] Mark F. Schilling. Goodness of fit testing in  $\mathbf{R}^m$  based on the weighted empirical distribution of certain nearest neighbor statistics. *Annals of Statistics*, 11(1):1–12, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346051>.

**Schilling:1983:IDA**

- [Sch83b] Mark F. Schilling. An infinite-dimensional approximation for nearest neighbor goodness of fit tests. *Annals of Statistics*, 11(1):13–24, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346052>.

**Schafer:1985:NDA**

- [Sch85a] Helmut Schafer. A note on data-adaptive kernel estimation of the hazard and density function in the random censorship situation. *Annals of Statistics*, 13(2):818–820, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349560>.

**Schervish:1985:DCB**

- [Sch85b] Mark J. Schervish. Discussion: Calibration-based empirical probability. *Annals of Statistics*, 13(4):1274–1282, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349737>.

**Schafer:1986:LCE**

- [Sch86a] Helmut Schafer. Local convergence of empirical measures in the random censorship situation with application to density and rate estimators. *Annals of Statistics*, 14(3):1240–1245, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350063>.

**Schick:1986:AEF**

- [Sch86b] Anton Schick. On asymptotically efficient estimation in semiparametric models. *Annals of Statistics*, 14(3):1139–1151, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350055>.

**Schriever:1987:OPD**

- [Sch87a] B. F. Schriever. An ordering for positive dependence. *Annals of Statistics*, 15(3):1208–1214, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350500>.

**Schuster:1987:ICS**

- [Sch87b] Eugene F. Schuster. Identifying the closest symmetric distribution or density function. *Annals of Statistics*, 15(2):865–874, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350380>.

**Schervish:1989:GMC**

- [Sch89a] Mark J. Schervish. A general method for comparing probability assessors. *Annals of Statistics*, 17(4):1856–1879, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347398>.

**Schneller:1989:EEL**

- [Sch89b] Walter Schneller. Edgeworth expansions for linear rank statistics. *Annals of Statistics*, 17(3):1103–1123, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347258>.

**Scott:1985:ASH**

- [Sco85] David W. Scott. Averaged shifted histograms: Effective non-parametric density estimators in several dimensions. *Annals of Statistics*, 13(3):1024–1040, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349654>.

**Simpson:1987:EDD**

- [SCR87] Douglas G. Simpson, Raymond J. Carroll, and David Ruppert.  $M$ -estimation for discrete data: Asymptotic distribution theory and implications. *Annals of Statistics*, 15(2):657–669, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350367>.

**Sieders:1987:LDR**

- [SD87] Arthur Sieders and Kacha Dzhaparidze. A large deviation result for parameter estimators and its application to nonlinear regression analysis. *Annals of Statistics*, 15(3):1031–1049, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350491>.

**Seely:1983:AWV**

- [SEB83] Justus F. Seely and Yahia El-Bassiouni. Applying Wald's variance component test. *Annals of Statistics*, 11(1):197–201, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346069>.

**Sen:1980:ASL**

- [Sen80] Pranab Kumar Sen. On almost sure linearity theorems for signed rank order statistics. *Annals of Statistics*, 8(2):313–321, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344956>.

**Sen:1981:CRM**

- [Sen81] Pranab Kumar Sen. The Cox regression model, invariance principles for some induced quantile processes and some repeated significance tests. *Annals of Statistics*, 9(1):109–121, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345336>.



**Sen:1982:IPR**

- [Sen82] Pranab Kumar Sen. Invariance principles for recursive residuals. *Annals of Statistics*, 10(1):307–312, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345714>.

**Sen:1988:FJR**

- [Sen88] Pranab Kumar Sen. Functional jackknifing: Rationality and general asymptotics. *Annals of Statistics*, 16(1):450–469, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350714>.

**Serfling:1984:GS**

- [Ser84] Robert J. Serfling. Generalized  $L$ -,  $M$ -, and  $R$ -statistics. *Annals of Statistics*, 12(1):76–86, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346393>.

**Siegmund:1980:SCT**

- [SG80] D. Siegmund and P. Gregory. A sequential clinical trial for testing  $p_1 = p_2$ . *Annals of Statistics*, 8(6):1219–1228, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345195>.

**Stenger:1981:CCF**

- [SG81] H. Stenger and S. Gabler. On the completeness of the class of fixed size sampling strategies. *Annals of Statistics*, 9(1):229–232, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345354>.

**Shaffer:1980:CDE**

- [Sha80] Juliet Popper Shaffer. Control of directional errors with stage-wise multiple test procedures. *Annals of Statistics*, 8(6):1342–1347, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345205>.

**Shafer:1982:BTA**

- [Sha82] Glenn Shafer. Bayes's two arguments for the rule of conditioning. *Annals of Statistics*, 10(4):1075–1089, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345974>.

**Shao:1986:DJB**

- [Sha86] Jun Shao. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1322–1326, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350154>.

**Shao:1988:RMV**

- [Sha88a] Jun Shao. On resampling methods for variance and bias estimation in linear models. *Annals of Statistics*, 16(3):986–1008, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350945>.

**Shaw:1988:QAI**

- [Sha88b] J. E. H. Shaw. A quasirandom approach to integration in Bayesian statistics. *Annals of Statistics*, 16(2):895–914, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350842>.

**Shapiro:1989:APS**

- [Sha89] Alexander Shapiro. Asymptotic properties of statistical estimators in stochastic programming. *Annals of Statistics*, 17(2):841–858, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347146>.

**Shepp:1985:DPP**

- [She85] L. A. Shepp. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):513–515, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349531>.

**Shibata:1980:AES**

- [Shi80] Ritei Shibata. Asymptotically efficient selection of the order of the model for estimating parameters of a linear process. *Annals of Statistics*, 8(1):147–164, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344897>.

**Shibata:1981:OAS**

- [Shi81] Ritei Shibata. An optimal autoregressive spectral estimate. *Annals of Statistics*, 9(2):300–306, March 1981. CODEN ASTSC7.

ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345396>.

**Shinozaki:1984:SEL**

- [Shi84] Nobuo Shinozaki. Simultaneous estimation of location parameters under quadratic loss. *Annals of Statistics*, 12(1):322–335, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346410>.

**Siegmund:1986:BCP**

- [Sie86] David Siegmund. Boundary crossing probabilities and statistical applications. *Annals of Statistics*, 14(2):361–404, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349928>.

**Silverman:1980:AWS**

- [Sil80] Bernard W. Silverman. Addendum to weak and strong uniform consistency of the kernel estimate of a density and its derivatives. *Annals of Statistics*, 8(5):1175–1176, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345157>.

**Silverman:1982:EPD**

- [Sil82] B. W. Silverman. On the estimation of a probability density function by the maximum penalized likelihood method. *Annals of Statistics*, 10(3):795–810, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345872>.

**Silverman:1984:SSE**

- [Sil84] B. W. Silverman. Spline smoothing: The equivalent variable kernel method. *Annals of Statistics*, 12(3):898–916, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346710>.

**Silvapulle:1985:ABR**

- [Sil85a] Mervyn J. Silvapulle. Asymptotic behavior of robust estimators of regression and scale parameters with fixed carriers. *Annals of Statistics*, 13(4):1490–1497, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349750>.

**Silverman:1985:TBD**

- [Sil85b] B. W. Silverman. Two books on density estimation. *Annals of Statistics*, 13(4):1630–1638, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349761>.

**Simons:1980:ESO**

- [Sim80] Gordon Simons. Extensions of the stochastic ordering property of likelihood ratios. *Annals of Statistics*, 8(4):833–839, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345075>.

**Simonoff:1983:PFA**

- [Sim83] Jeffrey S. Simonoff. A penalty function approach to smoothing large sparse contingency tables. *Annals of Statistics*, 11(1):208–218, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346071>.

**Simons:1986:BRC**

- [Sim86] Gordon Simons. Bayes rules for a clinical-trials model with dichotomous responses. *Annals of Statistics*, 14(3):954–970, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350044>.

**Singh:1981:AAE**

- [Sin81a] Kesar Singh. On the asymptotic accuracy of Efron's bootstrap. *Annals of Statistics*, 9(6):1187–1195, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345636>.

**Singh:1981:EAB**

- [Sin81b] R. S. Singh. On the exact asymptotic behavior of estimators of a density and its derivatives. *Annals of Statistics*, 9(2):453–456, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345413>.

**Sinha:1984:DMO**

- [Sin84] Bimal Kumar Sinha. Detection of multivariate outliers in elliptically symmetric distributions. *Annals of Statistics*, 12(4):

1558–1565, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346813>.

**Singh:1986:DJB**

- [Sin86] Kesar Singh. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1328–1330, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350156>.

**Speed:1986:GMD**

- [SK86] T. P. Speed and H. T. Kiiveri. Gaussian Markov distributions over finite graphs. *Annals of Statistics*, 14(1):138–150, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349846>.

**Skovgaard:1985:SOI**

- [Sko85] Ib M. Skovgaard. A second-order investigation of asymptotic ancillarity. *Annals of Statistics*, 13(2):534–551, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349537>.

**Sen:1989:SPS**

- [SKS89] Pranab Kumar Sen, Tatsuya Kubokawa, and A. K. Md. Ehsanes Saleh. The Stein paradox in the sense of the Pitman measure of closeness. *Annals of Statistics*, 17(3):1375–1386, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347276>.

**Slud:1982:CPS**

- [Slu82] Eric V. Slud. A characterization problem in stationary time series. *Annals of Statistics*, 10(2):630–633, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345805>.

**Slud:1984:SLR**

- [Slu84] Eric V. Slud. Sequential linear rank tests for two-sample censored survival data. *Annals of Statistics*, 12(2):551–571, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346505>.

**Szatrowski:1980:EML**

- [SM80] Ted H. Szatrowski and John J. Miller. Explicit maximum likelihood estimates from balanced data in the mixed model of the analysis of variance. *Annals of Statistics*, 8(4):811–819, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345073>.

**Schwager:1982:DMN**

- [SM82] Steven J. Schwager and Barry H. Margolin. Detection of multivariate normal outliers. *Annals of Statistics*, 10(3):943–954, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345884>.

**Small:1988:GAC**

- [SM88] Christopher G. Small and D. L. McLeish. Generalizations of ancillarity, completeness and sufficiency in an inference function space. *Annals of Statistics*, 16(2):534–551, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350819>.

**Small:1983:CTM**

- [Sma83] Christopher G. Small. Characterization of type from maximal invariant spectra. *Annals of Statistics*, 11(3):979–983, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346263>.

**Smith:1984:PBC**

- [Smi84] Richard L. Smith. Properties of biased coin designs in sequential clinical trials. *Annals of Statistics*, 12(3):1018–1034, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346718>.

**Smith:1987:ETP**

- [Smi87] Richard L. Smith. Estimating tails of probability distributions. *Annals of Statistics*, 15(3):1174–1207, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350499>.

**Smith:1989:IDS**

- [Smi89] J. Q. Smith. Influence diagrams for statistical modelling. *Annals of Statistics*, 17(2):654–672, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347132>.

**Smythe:1988:CIR**

- [Smy88] R. T. Smythe. Conditional inference for restricted randomization designs. *Annals of Statistics*, 16(3):1155–1161, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350952>.

**Snijders:1981:RTB**

- [Sni81] Tom Snijders. Rank tests for bivariate symmetry. *Annals of Statistics*, 9(5):1087–1095, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345588>.

**Solo:1981:SOP**

- [Sol81a] V. Solo. The second order properties of a time series recursion. *Annals of Statistics*, 9(2):307–317, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345397>.

**Solo:1981:SCL**

- [Sol81b] V. Solo. Strong consistency of least squares estimators in regression with correlated disturbances. *Annals of Statistics*, 9(3):689–693, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345476>.

**Song:1982:CST**

- [Son82] C. C. Song. Covariance stabilizing transformations and a conjecture of Holland. *Annals of Statistics*, 10(1):313–315, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345715>.

**Self:1982:CAG**

- [SP82] Steven G. Self and Ross L. Prentice. Commentary on Andersen and Gill's "Cox's Regression Model for Counting Processes: A

Large Sample Study". *Annals of Statistics*, 10(4):1121–1124, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345977>.

**Self:1988:ADT**

- [SP88] Steven G. Self and Ross L. Prentice. Asymptotic distribution theory and efficiency results for case-cohort studies. *Annals of Statistics*, 16(1):64–81, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350691>.

**Speckman:1985:SSO**

- [Spe85] Paul Speckman. Spline smoothing and optimal rates of convergence in nonparametric regression models. *Annals of Statistics*, 13(3):970–983, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349650>.

**Speed:1987:RWA**

- [Spe87a] T. P. Speed. Rejoinder: What is an analysis of variance? *Annals of Statistics*, 15(3):937–941, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350484>.

**Speed:1987:WAV**

- [Spe87b] T. P. Speed. What is an analysis of variance? *Annals of Statistics*, 15(3):885–910, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350472>.

**Spruill:1980:ODS**

- [Spr80] Carl Spruill. Optimal designs for second order processes with general linear means. *Annals of Statistics*, 8(3):652–663, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345015>.

**Sproule:1985:SNF**

- [Spr85] Raymond N. Sproule. Sequential nonparametric fixed-width confidence intervals for  $U$ -statistics. *Annals of Statistics*, 13(1):228–235, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346588>.



**Srinivasan:1984:SNS**

- [Sri84] C. Srinivasan. A sharp necessary and sufficient condition for inadmissibility of estimators in a control problem. *Annals of Statistics*, 12(3):927–944, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346712>.

**Srivastava:1986:DJB**

- [Sri86] M. S. Srivastava. Discussion: Jackknife, bootstrap and other re-sampling methods in regression analysis. *Annals of Statistics*, 14(4):1331–1335, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350157>.

**Sriram:1987:SEM**

- [Sri87] T. N. Sriram. Sequential estimation of the mean of a first-order stationary autoregressive process. *Annals of Statistics*, 15(3):1079–1090, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350494>.

**Spiegelman:1980:CWE**

- [SS80] C. Spiegelman and J. Sacks. Consistent window estimation in nonparametric regression. *Annals of Statistics*, 8(2):240–246, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344950>.

**Sethuraman:1981:LSE**

- [SS81] J. Sethuraman and Nozer D. Singpurwalla. Large sample estimates and uniform confidence bounds for the failure rate function based on a naive estimator. *Annals of Statistics*, 9(3):628–632, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345466>.

**Sinha:1984:ICS**

- [SS84] B. K. Sinha and S. K. Sarkar. Invariant confidence sequences for some parameters in a multivariate linear regression model. *Annals of Statistics*, 12(1):301–310, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346408>.

**Sen:1985:SSE**

- [SS85] Pranab Kumar Sen and A. K. MD. Ehsanes Saleh. On some shrinkage estimators of multivariate location. *Annals of Statistics*, 13(1):272–281, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346592>.

**Sen:1987:PTS**

- [SS87] Pranab Kumar Sen and A. K. M. Ehsanes Saleh. On preliminary test and shrinkage  $M$ -estimation in linear models. *Annals of Statistics*, 15(4):1580–1592, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350611>.

**Sathe:1989:OWD**

- [SS89a] Y. S. Sathe and R. G. Shenoy.  $A$ -optimal weighing designs when  $N \equiv 3(\text{mod}4)$ . *Annals of Statistics*, 17(4):1906–1915, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347401>.

**Stine:1989:FPC**

- [SS89b] Robert A. Stine and Paul Shaman. A fixed point characterization for bias of autoregressive estimators. *Annals of Statistics*, 17(3):1275–1284, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347268>.

**Sverdrup-Thygeson:1981:SLL**

- [ST81] Harald Sverdrup-Thygeson. Strong law of large numbers for measures of central tendency and dispersion of random variables in compact metric spaces. *Annals of Statistics*, 9(1):141–145, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345340>.

**Sager:1982:MLE**

- [ST82] Thomas W. Sager and Ronald A. Thisted. Maximum likelihood estimation of isotonic modal regression. *Annals of Statistics*, 10(3):690–707, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345865>.

**Simonoff:1986:DJB**

- [ST86] Jeffrey S. Simonoff and Chih-Ling Tsai. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1326–1328, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350155>.

**Stadje:1985:EPS**

- [Sta85] Wolfgang Stadje. Estimation problems for samples with measurement errors. *Annals of Statistics*, 13(4):1592–1615, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349757>.

**Stein:1981:EMM**

- [Ste81] Charles M. Stein. Estimation of the mean of a multivariate normal distribution. *Annals of Statistics*, 9(6):1135–1151, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345632>.

**Steele:1986:ESI**

- [Ste86a] J. Michael Steele. An Efron–Stein inequality for nonsymmetric statistics. *Annals of Statistics*, 14(2):753–758, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349952>.

**Stefanov:1986:ESE**

- [Ste86b] Valeri T. Stefanov. Efficient sequential estimation in exponential-type processes. *Annals of Statistics*, 14(4):1606–1611, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350181>.

**Stein:1988:AEP**

- [Ste88] Michael L. Stein. Asymptotically efficient prediction of a random field with a misspecified covariance function. *Annals of Statistics*, 16(1):55–63, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350690>.

**Stein:1989:ADM**

- [Ste89a] Michael Stein. Asymptotic distributions of minimum norm quadratic estimators of the covariance function of a Gaussian random field. *Annals of Statistics*, 17(3):980–1000, September 1989.

CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).  
URL <http://projecteuclid.org/euclid.aos/1176347252>.

**Stenger:1989:AAM**

- [Ste89b] Horst Stenger. Asymptotic analysis of minimax strategies in survey sampling. *Annals of Statistics*, 17(3):1301–1314, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347270>.

**Stigler:1980:EC**

- [Sti80] Stephen M. Stigler. An Edgeworth curiosum. *Annals of Statistics*, 8(4):931–934, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345085>.

**Stigler:1981:GIL**

- [Sti81] Stephen M. Stigler. Gauss and the invention of least squares. *Annals of Statistics*, 9(3):465–474, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345451>.

**Stijnen:1985:ABE**

- [Sti85] Theo Stijnen. On the asymptotic behaviour of empirical Bayes tests for the continuous one-parameter exponential family. *Annals of Statistics*, 13(1):403–412, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346601>.

**Stone:1980:ORC**

- [Sto80] Charles J. Stone. Optimal rates of convergence for nonparametric estimators. *Annals of Statistics*, 8(6):1348–1360, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345206>.

**Stone:1981:ASA**

- [Sto81] Charles J. Stone. Admissible selection of an accurate and parsimonious normal linear regression model. *Annals of Statistics*, 9(3):475–485, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345452>.

**Stone:1982:OGR**

- [Sto82] Charles J. Stone. Optimal global rates of convergence for non-parametric regression. *Annals of Statistics*, 10(4):1040–1053, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345969>.

**Stone:1984:AOW**

- [Sto84] Charles J. Stone. An asymptotically optimal window selection rule for kernel density estimates. *Annals of Statistics*, 12(4):1285–1297, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346792>.

**Stone:1985:ARO**

- [Sto85] Charles J. Stone. Additive regression and other nonparametric models. *Annals of Statistics*, 13(2):689–705, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349548>.

**Stone:1986:DRP**

- [Sto86] Charles J. Stone. The dimensionality reduction principle for generalized additive models. *Annals of Statistics*, 14(2):590–606, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349940>.

**Strasser:1981:CML**

- [Str81] Helmut Strasser. Consistency of maximum likelihood and Bayes estimates. *Annals of Statistics*, 9(5):1107–1113, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345590>.

**Scott:1980:NPD**

- [STT80] D. W. Scott, R. A. Tapia, and J. R. Thompson. Nonparametric probability density estimation by discrete maximum penalized-likelihood criteria. *Annals of Statistics*, 8(4):820–832, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345074>.

**Studden:1980:ODP**

- [Stu80] W. J. Studden.  $D_s$ -optimal designs for polynomial regression using continued fractions. *Annals of Statistics*, 8(5):1132–1141,

September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345150>.

**Stute:1984:ANN**

- [Stu84] Winfried Stute. Asymptotic normality of nearest neighbor regression function estimates. *Annals of Statistics*, 12(3):917–926, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346711>.

**Stute:1986:CEP**

- [Stu86] Winfried Stute. Conditional empirical processes. *Annals of Statistics*, 14(2):638–647, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349943>.

**Stufken:1987:OBD**

- [Stu87] John Stufken.  $A$ -optimal block designs for comparing test treatments with a control. *Annals of Statistics*, 15(4):1629–1638, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350614>.

**Studden:1989:NSO**

- [Stu89] W. J. Studden. Note on some  $\phi_p$ -optimal designs for polynomial regression. *Annals of Statistics*, 17(2):618–623, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347129>.

**Sundberg:1985:DTI**

- [Sun85] Rolf Sundberg. Discussion: Testing for independence in a two-way table: New interpretations of the chi-square statistic. *Annals of Statistics*, 13(3):903–904, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349644>.

**Susarla:1980:LST**

- [SV80a] V. Susarla and J. Van Ryzin. Large sample theory for an estimator of the mean survival time from censored samples. *Annals of Statistics*, 8(5):1002–1016, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345138>.

**Susarla:1980:ALS**

- [SV80b] V. Susarla and John Van Ryzin. Addendum to “Large Sample Theory for a Bayesian Nonparametric Survival Curve Estimator Based on Censored Data”. *Annals of Statistics*, 8(3):693, May 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345021>.

**Svensson:1981:GFT**

- [Sve81] Ake Svensson. On a goodness-of-fit test for multiplicative Poisson models. *Annals of Statistics*, 9(4):697–704, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345512>.

**Svensson:1989:ESC**

- [Sve89] Ake Svensson. Estimation in some counting process models with multiplicative structure. *Annals of Statistics*, 17(4):1501–1508, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347378>.

**Shapiro:1980:DIA**

- [SW80] C. P. Shapiro and Robert L. Wardrop. Dynkin’s identity applied to Bayes sequential estimation of a Poisson process rate. *Annals of Statistics*, 8(1):171–182, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344899>.

**Schweizer:1981:NMD**

- [SW81a] B. Schweizer and E. F. Wolff. On nonparametric measures of dependence for random variables. *Annals of Statistics*, 9(4):879–885, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345528>.

**Susarla:1981:EMD**

- [SW81b] V. Susarla and G. Walter. Estimation of a multivariate density function using delta sequences. *Annals of Statistics*, 9(2):347–355, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345400>.

- Shirahata:1984:ANC**
- [SW84] Shingo Shirahata and Kazumasa Wakimoto. Asymptotic normality of a class of nonlinear rank tests for independence. *Annals of Statistics*, 12(3):1124–1129, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346730>.
- Shao:1987:HRJ**
- [SW87] Jun Shao and C. F. J. Wu. Heteroscedasticity-robustness of jackknife variance estimators in linear models. *Annals of Statistics*, 15(4):1563–1579, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350610>.
- Schenker:1988:ARM**
- [SW88] Nathaniel Schenker and A. H. Welsh. Asymptotic results for multiple imputation. *Annals of Statistics*, 16(4):1550–1566, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351053>.
- Shao:1989:GTJ**
- [SW89] Jun Shao and C. F. J. Wu. A general theory for jackknife variance estimation. *Annals of Statistics*, 17(3):1176–1197, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347263>.
- Sweeting:1980:UAN**
- [Swe80a] T. J. Sweeting. Uniform asymptotic normality of the maximum likelihood estimator. *Annals of Statistics*, 8(6):1375–1381, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345208>. See correction [Swe82].
- Swensen:1980:DBL**
- [Swe80b] Anders Rygh Swensen. Deficiencies between linear normal experiments. *Annals of Statistics*, 8(5):1142–1155, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345151>.
- Sweeting:1982:CUA**
- [Swe82] T. J. Sweeting. Corrections: “Uniform Asymptotic Normality of the Maximum Likelihood Estimator”. *Annals of Statistics*,



10(1):320, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345717>. See [Swe80a].

**Sweeting:1986:ACI**

[Swe86a] T. J. Sweeting. Asymptotic conditional inference for the offspring mean of a supercritical Galton–Watson process. *Annals of Statistics*, 14(3):925–933, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350042>.

**Sweeting:1986:AIS**

[Swe86b] T. J. Sweeting. Asymptotically independent scale-free spacings with applications to discordancy testing. *Annals of Statistics*, 14(4):1485–1496, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350171>.

**Sweeting:1986:CST**

[Swe86c] T. J. Sweeting. On a converse to Scheffé’s theorem. *Annals of Statistics*, 14(3):1252–1256, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350065>.

**Switzer:1985:DPP**

[Swi85] Paul Switzer. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):515–517, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349532>.

**Stepniak:1984:CLE**

[SWW84] Czeslaw Stepniak, Song-Gui Wang, and C. F. Jeff Wu. Comparison of linear experiments with known covariances. *Annals of Statistics*, 12(1):358–365, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346413>.

**Sacks:1981:AOK**

[SY81] Jerome Sacks and Donald Ylvisaker. Asymptotically optimum kernels for density estimation at a point. *Annals of Statistics*, 9(2):334–346, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345399>.

**Sacks:1982:EMP**

- [SY82] Jerome Sacks and Donald Ylvisaker.  $L$ - and  $R$ -estimation and the minimax property. *Annals of Statistics*, 10(2):643–645, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345808>.

**Sacks:1984:SMR**

- [SY84] Jerome Sacks and Donald Ylvisaker. Some model robust designs in regression. *Annals of Statistics*, 12(4):1324–1348, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346795>.

**Stengle:1989:SNV**

- [SY89] G. Stengle and J. E. Yukich. Some new Vapnik–Chervonenkis classes. *Annals of Statistics*, 17(4):1441–1446, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347373>.

**Simons:1989:STD**

- [SYW89] Gordon Simons, Yi-Ching Yao, and Xizhi Wu. Sequential tests for the drift of a Wiener process with a smooth prior, and the heat equation. *Annals of Statistics*, 17(2):783–792, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347142>.

**Szatrowski:1980:NSC**

- [Sza80] Ted H. Szatrowski. Necessary and sufficient conditions for explicit solutions in the multivariate normal estimation problem for patterned means and covariances. *Annals of Statistics*, 8(4):802–810, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345072>.

**Szatrowski:1983:MDO**

- [Sza83] Ted H. Szatrowski. Missing data in the one-population multivariate normal patterned mean and covariance matrix testing and estimation problem. *Annals of Statistics*, 11(3):947–958, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346260>.

**Szkutnik:1988:MPI**

- [Szk88] Zbigniew Szkutnik. Most powerful invariant tests for binormality. *Annals of Statistics*, 16(1):292–301, March 1988. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350706>.

**Tahir:1989:ALB**

- [Tah89] Mohamed Tahir. An asymptotic lower bound for the local minimax regret in sequential point estimation. *Annals of Statistics*, 17(3):1335–1346, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347273>.

**Takada:1981:RBI**

- [Tak81] Yoshikazu Takada. Relation of the best invariant predictor and the best unbiased predictor in location and scale families. *Annals of Statistics*, 9(4):917–921, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345534>.

**Takada:1982:CBI**

- [Tak82] Yoshikazu Takada. A comment on best invariant predictors. *Annals of Statistics*, 10(3):971–978, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345887>.

**Takahashi:1987:AEA**

- [Tak87] Hajime Takahashi. Asymptotic expansions in Anscombe's theorem for repeated significance tests and estimation after sequential testing. *Annals of Statistics*, 15(1):278–295, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350266>.

**Taniguchi:1983:SOA**

- [Tan83a] Masanobu Taniguchi. On the second order asymptotic efficiency of estimators of Gaussian ARMA processes. *Annals of Statistics*, 11(1):157–169, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346066>.

**Tanner:1983:NVK**

- [Tan83b] Martin A. Tanner. A note on the variable kernel estimator of the hazard function from randomly censored data. *Annals of Statistics*, 11(3):994–998, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346266>.

**Tardif:1981:ASC**

- [Tar81] Serge Tardif. On the almost sure convergence of the permutation distribution for aligned rank test statistics in randomized block designs. *Annals of Statistics*, 9(1):190–193, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345346>.

**Tarter:1965:PMO**

- [TC65] Michael E. Tarter and Virginia A. Clark. Properties of the median and other order statistics of logistic variates. *Annals of Mathematical Statistics*, 36(6):1779–1786, December 1965. CODEN AAS-TAD. ISSN 0003-4851 (print), 2168-8990 (electronic). URL <http://projecteuclid.org/euclid.aoms/1177699806>. See correction [TC80].

**Tarter:1980:COS**

- [TC80] Michael E. Tarter and Virginia A. Clark. Correction to “Order Statistics of Logistic Variates”. *Annals of Statistics*, 8(4):935, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345086>. See [TC65].

**Tsai:1985:LSS**

- [TC85] Wei-Yann Tsai and John Crowley. A large sample study of generalized maximum likelihood estimators from incomplete data via self-consistency. *Annals of Statistics*, 13(4):1317–1334, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349740>. See correction [TC90].

**Tsai:1990:CLS**

- [TC90] Wei-Yann Tsai and John Crowley. Correction: “A Large Sample Study of Generalized Maximum Likelihood Estimators from Incomplete Data via Self-Consistency”. *Annals of Statistics*, 18(1):470, March 1990. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347514>. See [TC85].

**Tibshirani:1986:DJB**

- [Tib86] Robert Tibshirani. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1335–1339, December 1986. CODEN ASTSC7. ISSN 0090-5364

(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350158>.

**Tibshirani:1988:CDJ**

- [Tib88] Robert Tibshirani. Correction: Discussion of “Jackknife, Bootstrap and Other Resampling Methods in Regression Analysis” by c. f. j. Wu. *Annals of Statistics*, 16(1):479, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350716>. See [Wu86a].

**Tierney:1987:ARC**

- [Tie87] Luke Tierney. An alternative regularity condition for Hajek’s representation theorem. *Annals of Statistics*, 15(1):427–431, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350277>.

**Tierney:1988:APA**

- [Tie88] Luke Tierney. Acknowledgement of priority: An alternative regularity condition for Hajek’s representation theorem. *Annals of Statistics*, 16(2):926, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350844>.

**Titterington:1989:DLS**

- [Tit89] D. M. Titterington. Discussion: Linear smoothers and additive models. *Annals of Statistics*, 17(2):540–543, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347123>.

**Tjur:1987:DWA**

- [Tju87] Tue Tjur. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):931–932, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350481>.

**Toyooka:1986:AUB**

- [TK86] Yasuyuki Toyooka and Takeaki Kariya. An approach to upper bound problems for risks of generalized least squares estimators. *Annals of Statistics*, 14(2):679–690, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349946>.

**Tierney:1984:AEE**

- [TL84] Luke Tierney and Diane Lambert. Asymptotic efficiency of estimators of functionals of mixed distributions. *Annals of Statistics*, 12(4):1380–1387, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346798>.

**Tsai:1986:NEB**

- [TLC86] Wei-Yann Tsai, Sue Leurgans, and John Crowley. Nonparametric estimation of a bivariate survival function in the presence of censoring. *Annals of Statistics*, 14(4):1351–1365, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350162>.

**Tobias:1987:DWA**

- [Tob87] Randall D. Tobias. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):932–936, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350482>.

**Tong:1982:REP**

- [Ton82] Y. L. Tong. Rectangular and elliptical probability inequalities for Schur-concave random variables. *Annals of Statistics*, 10(2):637–642, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345807>.

**Tong:1989:ICP**

- [Ton89] Y. L. Tong. Inequalities for a class of positively dependent random variables with a common marginal. *Annals of Statistics*, 17(1):429–435, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347026>.

**Torgersen:1981:MIB**

- [Tor81] Erik N. Torgersen. Measures of information based on comparison with total information and with total ignorance. *Annals of Statistics*, 9(3):638–657, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345468>.

**Toyooka:1986:SOR**

- [Toy86] Yasuyuki Toyooka. Second-order risk structure of GLSE and MLE in a regression with a linear process. *Annals of Statistics*, 14(3):1214–1225, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350060>.

**Tsui:1982:SES**

- [TP82] Kam-Wah Tsui and S. James Press. Simultaneous estimation of several Poisson parameters under  $K$ -normalized squared error loss. *Annals of Statistics*, 10(1):93–100, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345692>.

**Truong:1989:APK**

- [Tru89] Young K. Truong. Asymptotic properties of kernel estimators based on local medians. *Annals of Statistics*, 17(2):606–617, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347128>.

**Terrell:1980:ICR**

- [TS80] George R. Terrell and David W. Scott. On improving convergence rates for nonnegative kernel density estimators. *Annals of Statistics*, 8(5):1160–1163, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345153>.

**Tsay:1984:OSN**

- [Tsa84] Ruey S. Tsay. Order selection in nonstationary autoregressive models. *Annals of Statistics*, 12(4):1425–1433, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346801>.

**Tsai:1986:ESC**

- [Tsa86a] Wei-Yann Tsai. Estimation of survival curves from dependent censorship models via a generalized self-consistent property with non-parametric Bayesian estimation application. *Annals of Statistics*, 14(1):238–249, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349852>.

**Tsay:1986:DIF**

- [Tsa86b] Ruey S. Tsay. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):835–836, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350034>.

**Tsiatis:1981:LSS**

- [Tsi81] Anastasios A. Tsiatis. A large sample study of Cox's regression model. *Annals of Statistics*, 9(1):93–108, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345335>.

**Tiao:1983:CPL**

- [TT83] George C. Tiao and Ruey S. Tsay. Consistency properties of least squares estimates of autoregressive parameters in ARMA models. *Annals of Statistics*, 11(3):856–871, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346252>.

**Tuan:1981:ESP**

- [Tua81] Pham Dinh Tuan. Estimation of the spectral parameters of a stationary point process. *Annals of Statistics*, 9(3):615–627, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345465>.

**Tukey:1985:PPD**

- [Tuk85a] J. Tukey. Projection pursuit — discussion. *Annals of Statistics*, 13(2):517–518, ??? 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).

**Tukey:1985:DPP**

- [Tuk85b] John Tukey. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):517–518, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349533>.

**Tukey:1987:WAV**

- [Tuk87a] J. W. Tukey. What is an analysis of variance — discussion. *Annals of Statistics*, 15(3):936–937, ??? 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic).



**Tukey:1987:DWA**

- [Tuk87b] John W. Tukey. Discussion: What is an analysis of variance? *Annals of Statistics*, 15(3):936–937, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350483>.

**Tanner:1983:EHF**

- [TW83] Martin A. Tanner and Wing Hung Wong. The estimation of the hazard function from randomly censored data by the kernel method. *Annals of Statistics*, 11(3):989–993, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346265>.

**Tsui:1980:IBF**

- [TWZ80] Kam-Wah Tsui, Samaradasa Weerahandi, and Jim Zidek. Inadmissibility of the best fully equivariant estimator of the generalized residual variance. *Annals of Statistics*, 8(5):1156–1159, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345152>.

**Tyler:1981:AIE**

- [Tyl81] David E. Tyler. Asymptotic inference for eigenvectors. *Annals of Statistics*, 9(4):725–736, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345514>.

**Tyler:1983:ADP**

- [Tyl83a] David E. Tyler. The asymptotic distribution of principal component roots under local alternatives to multiple roots. *Annals of Statistics*, 11(4):1232–1242, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346336>.

**Tyler:1983:CAT**

- [Tyl83b] David E. Tyler. A class of asymptotic tests for principal component vectors. *Annals of Statistics*, 11(4):1243–1250, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346337>.

**Tyler:1987:DFE**

- [Tyl87] David E. Tyler. A distribution-free  $M$ -estimator of multivariate scatter. *Annals of Statistics*, 15(1):234–251, March 1987. CODEN

ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350263>.

**VanDerPlas:1983:EPM**

- [Van83] Adriaan P. Van Der Plas. On the estimation of the parameters of Markov probability models using macro data. *Annals of Statistics*, 11(1):78–85, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346058>.

**VanDeGeer:1987:NAL**

- [Van87] Sara Van De Geer. A new approach to least-squares estimation, with applications. *Annals of Statistics*, 15(2):587–602, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350362>.

**Vardi:1982:NER**

- [Var82a] Y. Vardi. Nonparametric estimation in renewal processes. *Annals of Statistics*, 10(3):772–785, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345870>.

**Vardi:1982:NEP**

- [Var82b] Y. Vardi. Nonparametric estimation in the presence of length bias. *Annals of Statistics*, 10(2):616–620, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345802>.

**Vardi:1985:EDS**

- [Var85] Y. Vardi. Empirical distributions in selection bias models. *Annals of Statistics*, 13(1):178–203, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346585>.

**Voelkel:1984:NIC**

- [VC84] Joseph G. Voelkel and John Crowley. Nonparametric inference for a class of semi-Markov processes with censored observations. *Annals of Statistics*, 12(1):142–160, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346398>.

**vanDawen:1985:NCO**

- [vD85] R. van Dawen. A note on the characterization of optimal return functions and optimal strategies for gambling problems. *Annals of Statistics*, 13(2):832–835, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349563>.

**Voss:1987:CCS**

- [VD87] D. T. Voss and A. M. Dean. A comparison of classes of single replicate factorial designs. *Annals of Statistics*, 15(1):376–384, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350272>.

**vanderVaart:1988:ERP**

- [vdV88] A. W. van der Vaart. Estimating a real parameter in a class of semiparametric models. *Annals of Statistics*, 16(4):1450–1474, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351048>.

**vanderVaart:1989:AIB**

- [vdV89] Aad van der Vaart. On the asymptotic information bound. *Annals of Statistics*, 17(4):1487–1500, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347377>.

**vanEeden:1983:ARB**

- [vE83] Constance van Eeden. On the asymptotic relation between  $L$ -estimators and  $M$ -estimators and their asymptotic efficiency relative to the Cramér–Rao lower bound. *Annals of Statistics*, 11(2):674–690, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346172>.

**Veall:1988:DTC**

- [Vea88] Michael R. Veall. Discussion: Theoretical comparison of bootstrap confidence intervals. *Annals of Statistics*, 16(3):979–981, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350943>.

**vanHouwelingen:1987:MEB**

- [vH87] J. C. van Houwelingen. Monotone empirical Bayes test for uniform distributions using the maximum likelihood estimator of a decreasing density. *Annals of Statistics*, 15(2):875–879, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350381>.

**Villegas:1981:ISI**

- [Vil81] C. Villegas. Inner statistical inference II. *Annals of Statistics*, 9(4):768–776, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345517>.

**Villegas:1982:MLL**

- [Vil82] C. Villegas. Maximum likelihood and least squares estimation in linear and affine functional models. *Annals of Statistics*, 10(1):256–265, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345708>.

**Viollaz:1980:ADN**

- [Vio80] Aldo Jose Viollaz. Asymptotic distribution of  $L_2$  norms of the deviations of density function estimates. *Annals of Statistics*, 8(2):322–346, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344957>.

**Verrill:1987:AES**

- [VJ87] Steve Verrill and Richard A. Johnson. The asymptotic equivalence of some modified Shapiro-wilk statistics—complete and censored sample cases. *Annals of Statistics*, 15(1):413–419, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350275>.

**Vardeman:1984:AET**

- [VM84] Stephen Vardeman and Glen Meeden. Admissible estimators for the total of a stratified population that employ prior information. *Annals of Statistics*, 12(2):675–684, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346514>.

**Voshaar:1980:MSL**

- [Vos80] J. H. Oude Voshaar.  $(k - 1)$ -mean significance levels of nonparametric multiple comparisons procedures. *Annals of Statistics*, 8(1):75–86, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344892>.

**Voss:1988:SGG**

- [Vos88] D. T. Voss. Single-generator generalized cyclic factorial designs as pseudofactor designs. *Annals of Statistics*, 16(4):1723–1726, December 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176351064>.

**Wachter:1980:LEM**

- [Wac80] Kenneth W. Wachter. The limiting empirical measure of multiple discriminant ratios. *Annals of Statistics*, 8(5):937–957, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345134>.

**Wahba:1981:DBO**

- [Wah81] Grace Wahba. Data-based optimal smoothing of orthogonal series density estimates. *Annals of Statistics*, 9(1):146–156, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345341>.

**Wahba:1985:CGG**

- [Wah85a] Grace Wahba. A comparison of GCV and GML for choosing the smoothing parameter in the generalized spline smoothing problem. *Annals of Statistics*, 13(4):1378–1402, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349743>.

**Wahba:1985:DPP**

- [Wah85b] Grace Wahba. Discussion: Projection pursuit. *Annals of Statistics*, 13(2):518–521, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349534>.

**Wakker:1981:APM**

- [Wak81] Peter Wakker. Agreeing probability measures for comparative probability structures. *Annals of Statistics*, 9(3):658–662, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345469>.

**Walter:1980:NAP**

- [Wal80] Gilbert G. Walter. Note: Addendum to “Properties of Hermite Series Estimation of Probability Density”. *Annals of Statistics*, 8(2):454–455, March 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344965>.

**Walley:1987:BFR**

- [Wal87] Peter Walley. Belief function representations of statistical evidence. *Annals of Statistics*, 15(4):1439–1465, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350603>.

**Wang:1981:RAT**

- [Wan81] Paul C. C. Wang. Robust asymptotic tests of statistical hypotheses involving nuisance parameters. *Annals of Statistics*, 9(5):1096–1106, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345589>.

**Wang:1985:SCA**

- [Wan85] Jane-Ling Wang. Strong consistency of approximate maximum likelihood estimators with applications in nonparametrics. *Annals of Statistics*, 13(3):932–946, September 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349647>.

**Wang:1986:MDE**

- [Wan86a] Chamont W. H. Wang. A minimum distance estimator for first-order autoregressive processes. *Annals of Statistics*, 14(3):1180–1193, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350058>.

**Wang:1986:AME**

- [Wan86b] Jane-Ling Wang. Asymptotically minimax estimators for distributions with increasing failure rate. *Annals of Statistics*, 14(3): 1113–1131, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350053>.

**Wang:1987:NUC**

- [Wan87] Jia-Gang Wang. A note on the uniform consistency of the Kaplan–Meier estimator. *Annals of Statistics*, 15(3):1313–1316, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350507>.

**Wasserman:1989:RBI**

- [Was89] Larry Alan Wasserman. A robust Bayesian interpretation of likelihood regions. *Annals of Statistics*, 17(3):1387–1393, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347277>.

**Watson:1982:WGC**

- [Wat82] G. S. Watson. William Gemmell Cochran 1909–1980. *Annals of Statistics*, 10(1):1–10, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345687>.

**Walter:1984:SSN**

- [WB84] Gilbert G. Walter and Julius R. Blum. A simple solution to a nonparametric maximum likelihood estimation problem. *Annals of Statistics*, 12(1):372–379, March 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346415>.

**Weber:1986:DJB**

- [Web86] Neville Weber. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4): 1339–1340, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350159>.

**Wegman:1986:DIF**

- [Weg86] Edward J. Wegman. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):836–837, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350035>.

**Wei:1985:APL**

- [Wei85] C. Z. Wei. Asymptotic properties of least-squares estimates in stochastic regression models. *Annals of Statistics*, 13(4):1498–1508, December 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349751>.

**Wei:1987:APL**

- [Wei87a] C. Z. Wei. Adaptive prediction by least squares predictors in stochastic regression models with applications to time series. *Annals of Statistics*, 15(4):1667–1682, December 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350617>.

**Wei:1987:MAS**

- [Wei87b] C. Z. Wei. Multivariate adaptive stochastic approximation. *Annals of Statistics*, 15(3):1115–1130, September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350496>.

**Wellner:1982:AOP**

- [Wel82] Jon A. Wellner. Asymptotic optimality of the product limit estimator. *Annals of Statistics*, 10(2):595–602, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345800>.

**Wellner:1985:HCL**

- [Wel85] Jon A. Wellner. A heavy censoring limit theorem for the product limit estimator. *Annals of Statistics*, 13(1):150–162, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346583>.

**Welsh:1986:BRR**

- [Wel86] A. H. Welsh. Bahadur representations for robust scale estimators based on regression residuals. *Annals of Statistics*, 14(3):1246–1251, September 1986. CODEN ASTSC7. ISSN 0090-5364



(print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350064>.

**Welsh:1987:OSE**

- [Wel87a] A. H. Welsh. One-step  $L$ -estimators for the linear model. *Annals of Statistics*, 15(2):626–641, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350365>. See correction [Wel88a].

**Welsh:1987:RTM**

- [Wel87b] A. H. Welsh. Rejoinder: The trimmed mean in the linear model. *Annals of Statistics*, 15(1):44–45, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350251>.

**Welsh:1987:TML**

- [Wel87c] A. H. Welsh. The trimmed mean in the linear model. *Annals of Statistics*, 15(1):20–36, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350248>. See correction [Wel88b].

**Welsh:1988:COS**

- [Wel88a] A. H. Welsh. Correction: “One-Step  $L$ -Estimators for the Linear Model”. *Annals of Statistics*, 16(1):481, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350718>. See [Wel87a].

**Welsh:1988:CTM**

- [Wel88b] A. H. Welsh. Correction: “The Trimmed Mean in the Linear Model”. *Annals of Statistics*, 16(1):480, March 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350717>. See [Wel87c].

**Welsh:1989:PE**

- [Wel89] A. H. Welsh. On  $M$ -processes and  $M$ -estimation. *Annals of Statistics*, 17(1):337–361, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347021>. See correction [Wel90].

**Welsh:1990:CPE**

- [Wel90] A. H. Welsh. Correction: “On  $M$ -Processes and  $M$ -Estimation”. *Annals of Statistics*, 18(3):1500, September 1990. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347766>. See [Wel89].

**Weng:1989:SOA**

- [Wen89] Chung-Sing Weng. On a second-order asymptotic property of the Bayesian bootstrap mean. *Annals of Statistics*, 17(2):705–710, June 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347136>.

**West:1986:DIF**

- [Wes86a] Mike West. Discussion: Influence functionals for time series. *Annals of Statistics*, 14(3):838–840, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350036>.

**Westfall:1986:ANA**

- [Wes86b] Peter H. Westfall. Asymptotic normality of the anova estimates of components of variance in the nonnormal, unbalanced hierarchical mixed model. *Annals of Statistics*, 14(4):1572–1582, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350177>.

**Westfall:1989:PCI**

- [Wes89] Peter H. Westfall. Power comparisons for invariant variance ratio tests in mixed anova models. *Annals of Statistics*, 17(1):318–326, March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347019>.

**Walley:1982:TFT**

- [WF82a] Peter Walley and Terrence L. Fine. Towards a frequentist theory of upper and lower probability. *Annals of Statistics*, 10(3):741–761, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345868>.

**Wolter:1982:ENE**

- [WF82b] Kirk M. Wolter and Wayne A. Fuller. Estimation of nonlinear errors-in-variables models. *Annals of Statistics*, 10(2):539–548, June 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345794>.

**Wiens:1986:MVE**

- [Wie86] Doug Wiens. Minimax variance  $M$ -estimators of location in Kolmogorov neighbourhoods. *Annals of Statistics*, 14(2):724–732, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349949>.

**Wijsman:1983:MNP**

- [Wij83] Robert A. Wijsman. Monotonicity in the noncentrality parameter of the ratio of two noncentral  $t$ -densities. *Annals of Statistics*, 11(3):1008–1010, September 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346269>.

**Wijsman:1984:RTB**

- [Wij84] Robert A. Wijsman. Review: Two books on multivariate analysis: Robb J. Muirhead, *Aspects of Multivariate Statistical Theory*; Morris L. Eaton, *Multivariate Statistics. A Vector Space Approach*. *Annals of Statistics*, 12(3):1145–1150, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346733>.

**Wijsman:1985:PAS**

- [Wij85] Robert A. Wijsman. Proper action in steps, with application to density ratios of maximal invariants. *Annals of Statistics*, 13(1):395–402, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346600>. See correction [Wij93].

**Wijsman:1993:CPA**

- [Wij93] Robert A. Wijsman. Correction: “Proper Action in Steps, with Application to Density Ratios of Maximal Invariants”. *Annals of Statistics*, 21(4):2168–2169, December 1993. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349418>. See [Wij85].

**Withers:1983:EDQ**

- [Wit83] C. S. Withers. Expansions for the distribution and quantiles of a regular functional of the empirical distribution with applications to nonparametric confidence intervals. *Annals of Statistics*, 11(2):577–587, June 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346163>.

**Witmer:1986:BMD**

- [Wit86] Jeffrey A. Witmer. Bayesian multistage decision problems. *Annals of Statistics*, 14(1):283–297, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349856>.

**Wang:1986:APP**

- [WJT86] Mei-Cheng Wang, Nicholas P. Jewell, and Wei-Yann Tsai. Asymptotic properties of the product limit estimate under random truncation. *Annals of Statistics*, 14(4):1597–1605, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350180>.

**Wild:1981:NPF**

- [WK81] C. J. Wild and J. D. Kalbfleisch. A note on a paper by Ferguson and Phadia. *Annals of Statistics*, 9(5):1061–1065, September 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345585>.

**Wynn:1986:DJB**

- [WO86] H. P. Wynn and S. M. Ogbonmwan. Discussion: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1340–1343, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350160>.

**Wong:1983:CCV**

- [Won83] Wing Hung Wong. On the consistency of cross-validation in kernel nonparametric regression. *Annals of Statistics*, 11(4):1136–1141, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346327>.

**Wong:1986:TPL**

- [Won86] Wing Hung Wong. Theory of partial likelihood. *Annals of Statistics*, 14(1):88–123, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349844>.

**Woodroffe:1982:MSA**

- [Woo82] Michael Woodroffe. On model selection and the ARC sine laws. *Annals of Statistics*, 10(4):1182–1194, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345983>.

**Woodroffe:1985:ALM**

- [Woo85a] Michael Woodroffe. Asymptotic local minimaxity in sequential point estimation. *Annals of Statistics*, 13(2):676–688, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349547>. See correction [Woo89a].

**Woodroffe:1985:EDF**

- [Woo85b] Michael Woodroffe. Estimating a distribution function with truncated data. *Annals of Statistics*, 13(1):163–177, March 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346584>. See correction [Woo87].

**Woodroffe:1986:VWE**

- [Woo86] Michael Woodroffe. Very weak expansions for sequential confidence levels. *Annals of Statistics*, 14(3):1049–1067, September 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350049>.

**Woodroffe:1987:CED**

- [Woo87] M. Woodroffe. Correction: “Estimating a Distribution Function with Truncated Data”. *Annals of Statistics*, 15(2):883, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350383>. See [Woo85b].

**Woodroffe:1989:CAL**

- [Woo89a] Michael Woodroffe. Correction: “Asymptotic Local Minimaxity in Sequential Point Estimation”. *Annals of Statistics*, 17(1):452,

March 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347031>. See [Woo85a].

**Woodroffe:1989:VWE**

- [Woo89b] Michael Woodroffe. Very weak expansions for sequentially designed experiments: Linear models. *Annals of Statistics*, 17(3):1087–1102, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347257>.

**Wright:1981:ABM**

- [Wri81a] F. T. Wright. The asymptotic behavior of monotone regression estimates. *Annals of Statistics*, 9(2):443–448, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345411>.

**Wright:1981:SRV**

- [Wri81b] F. T. Wright. Sums of random variables indexed by a partially ordered set and the estimation of integral regression functions. *Annals of Statistics*, 9(2):449–452, March 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345412>.

**Wright:1982:MRE**

- [Wri82] F. T. Wright. Monotone regression estimates for grouped observations. *Annals of Statistics*, 10(1):278–286, March 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345710>.

**Wang:1980:CER**

- [WS80] Y. H. Wang and R. C. Srivastava. A characterization of the exponential and related distributions by linear regression. *Annals of Statistics*, 8(1):217–220, January 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176344905>.

**Wei:1986:TCR**

- [WSS86] L. J. Wei, R. T. Smythe, and R. L. Smith.  $K$ -treatment comparisons with restricted randomization rules in clinical trials. *Annals of Statistics*, 14(1):265–274, March 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349854>.

**Walster:1980:END**

- [WT80] G. William Walster and Marietta J. Tretter. Exact noncentral distributions of Wilks'  $\Lambda$  and Wilks–Lawley  $U$  criteria as mixtures of incomplete beta functions: for three tests. *Annals of Statistics*, 8(6):1388–1390, November 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345210>.

**Woodroffe:1982:AAE**

- [WT82] Michael Woodroffe and Hajime Takahashi. Asymptotic expansions for the error probabilities of some repeated significance tests. *Annals of Statistics*, 10(3):895–908, September 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345879>. See correction [WT85].

**Woodroffe:1985:CAE**

- [WT85] Michael Woodroffe and Hajime Takahashi. Correction: “Asymptotic Expansions for the Error Probabilities of Some Repeated Significance Tests”. *Annals of Statistics*, 13(2):837, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349565>. See [WT82].

**Wu:1980:CCD**

- [Wu80] Chien-Fu Wu. Characterizing the consistent directions of least squares estimates. *Annals of Statistics*, 8(4):789–801, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345071>.

**Wu:1981:ATN**

- [Wu81a] Chien-Fu Wu. Asymptotic theory of nonlinear least squares estimation. *Annals of Statistics*, 9(3):501–513, May 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345455>.

**Wu:1981:RES**

- [Wu81b] Chien-Fu Wu. On the robustness and efficiency of some randomized designs. *Annals of Statistics*, 9(6):1168–1177, November 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345634>.

**Wu:1983:CPE**

- [Wu83] C. F. Jeff Wu. On the convergence properties of the EM algorithm. *Annals of Statistics*, 11(1):95–103, March 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346060>.

**Wu:1986:JBO**

- [Wu86a] C. F. J. Wu. Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1261–1295, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350142>. See discussion [Tib88].

**Wu:1986:RJB**

- [Wu86b] C. F. J. Wu. Rejoinder: Jackknife, bootstrap and other resampling methods in regression analysis. *Annals of Statistics*, 14(4):1343–1350, December 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350161>.

**Wu:1986:LDR**

- [Wu86c] Tiee-Jian Wu. A large deviation result for signed linear rank statistics under the symmetry hypothesis. *Annals of Statistics*, 14(2):774–780, June 1986. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349955>.

**Wu:1989:CDG**

- [Wu89] C. F. J. Wu. Construction of  $2^m 4^n$  designs via a grouping scheme. *Annals of Statistics*, 17(4):1880–1885, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347399>.

**Wright:1980:ICR**

- [WW80] Ian W. Wright and Edward J. Wegman. Isotonic, convex and related splines. *Annals of Statistics*, 8(5):1023–1035, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345140>.

**Wang:1983:FRC**

- [WW83] Song-Gui Wang and C. F. J. Wu. Further results on the consistent directions of least squares estimators. *Annals of Statistics*, 11(4):



1257–1262, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346339>.

**Wynn:1984:JKC**

- [Wyn84] Henry P. Wynn. Jack Kiefer's contributions to experimental design. *Annals of Statistics*, 12(2):416–423, June 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346496>.

**Weerahandi:1983:EMB**

- [WZ83] S. Weerahandi and J. V. Zidek. Elements of multi-Bayesian decision theory. *Annals of Statistics*, 11(4):1032–1046, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346319>.

**Yajima:1988:ERM**

- [Yaj88] Yoshihiro Yajima. On estimation of a regression model with long-memory stationary errors. *Annals of Statistics*, 16(2):791–807, June 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350837>.

**Yandell:1983:NIR**

- [Yan83] Brian S. Yandell. Nonparametric inference for rates with censored survival data. *Annals of Statistics*, 11(4):1119–1135, December 1983. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346326>.

**Yao:1984:END**

- [Yao84] Yi-Ching Yao. Estimation of a noisy discrete-time step function: Bayes and empirical Bayes approaches. *Annals of Statistics*, 12(4):1434–1447, December 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346802>.

**Yao:1987:ADM**

- [Yao87] Yi-Ching Yao. Approximating the distribution of the maximum likelihood estimate of the change-point in a sequence of independent random variables. *Annals of Statistics*, 15(3):1321–1328,

September 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350509>.

**Yatracos:1985:RCM**

- [Yat85] Yannis G. Yatracos. Rates of convergence of minimum distance estimators and Kolmogorov's entropy. *Annals of Statistics*, 13(2):768–774, June 1985. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176349553>.

**Yatracos:1988:LBE**

- [Yat88] Yannis G. Yatracos. A lower bound on the error in nonparametric regression type problems. *Annals of Statistics*, 16(3):1180–1187, September 1988. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350954>.

**Yatracos:1989:RTP**

- [Yat89] Yannis G. Yatracos. A regression type problem. *Annals of Statistics*, 17(4):1597–1607, December 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347383>.

**Yohai:1980:CVO**

- [YB80] V. J. Yohai and M. S. Garcia Ben. Canonical variables as optimal predictors. *Annals of Statistics*, 8(4):865–869, July 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345079>.

**Ylvisaker:1987:PD**

- [Ylv87] Donald Ylvisaker. Prediction and design. *Annals of Statistics*, 15(1):1–19, March 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350247>.

**Yohai:1987:HBP**

- [Yoh87] Victor J. Yohai. High breakdown-point and high efficiency robust estimates for regression. *Annals of Statistics*, 15(2):642–656, June 1987. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176350366>.

**Yu:1989:IED**

- [Yu89] Qiqing Yu. Inadmissibility of the empirical distribution function in continuous invariant problems. *Annals of Statistics*, 17(3): 1347–1359, September 1989. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176347274>.

**Zabell:1982:WJS**

- [Zab82] Sandy L. Zabell. W. E. Johnson’s “sufficientness” postulate. *Annals of Statistics*, 10(4):1090–1099, December 1982. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345975>.

**Zaman:1981:CCT**

- [Zam81] Asad Zaman. A complete class theorem for the control problem and further results on admissibility and inadmissibility. *Annals of Statistics*, 9(4):812–821, July 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345521>.

**Zehnwirth:1981:NAO**

- [Zeh81] Benjamin Zehnwirth. A note on the asymptotic optimality of the empirical Bayes distribution function. *Annals of Statistics*, 9(1):221–224, January 1981. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345352>.

**Zerdy:1980:RAO**

- [Zer80] Gloria C. Zerdy. Risk of asymptotically optimum sequential tests. *Annals of Statistics*, 8(5):1110–1122, September 1980. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176345148>.

**Zeytinoglu:1984:OFS**

- [ZM84] Mehmet Zeytinoglu and Max Mintz. Optimal fixed size confidence procedures for a restricted parameter space. *Annals of Statistics*, 12(3):945–957, September 1984. CODEN ASTSC7. ISSN 0090-5364 (print), 2168-8966 (electronic). URL <http://projecteuclid.org/euclid.aos/1176346713>.

**Zeytinoglu:1988:RFS**

- [ZM88] Mehmet Zeytinoglu and Max Mintz. Robust fixed size confidence procedures for a restricted parameter space. *Annals of*

*Statistics*, 16(3):1241–1253, September 1988. CODEN ASTSC7.  
ISSN 0090-5364 (print), 2168-8966 (electronic). URL [http://  
projecteuclid.org/euclid.aos/1176350958](http://projecteuclid.org/euclid.aos/1176350958).