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*Communications in Statistics: Theory and  
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## Title word cross-reference

$(0 \leq m < k)$  [PP87].  $(l + 1)$  [Shi82c].  $(M, S)$  [ER80].  $(N - 1)$  [GHO86].  $(n - l)$  [BM81b].  $(\Sigma + \Pi)$  [SN89a]. 1 [HY86, SD83, SD84a, Wil88b]. 2 [Kul85, SD83].  $2^6$  [Gup88a].  $2^M$  [Shi82c, GC84, KM84c].  $2^n$  [EHA84, Kuw89].  $2^{n-p}$  [MCN81].  $2l + 1$  [Kuw89, Shi82c].  $2 \times 2$  [Bur81, Hab89, Mar89a, SG84c, TO85].  $2 \times 3$  [GR81].  $2 \times j$  [Wal87]. 3 [BV89]. 3.1 [Gup88a].  $3^m$  [Kuw83].  $3 \times 3$  [BV89].  $^2$  [ER83].  $_1$  [RMW86].  $K$  [Gup82].  $p$  [Nyq83].  $r$  [KK81].  $A$  [SS87b].  $\alpha$  [AR83, Pil85]. AR(1) [And88, And89a, DD85b, Mag89, Rus88]. AR(2) [SM87]. ARMA( $P, Q$ ) [Hie85].  $C$  [Gup88d, Arb85, HB86].  $C_p$  [SCT83].  $c\bar{X} + d$  [Roi87].  $\chi^2$  [BDF<sup>+</sup>84].  $D$  [MH85, SS87b, Czi88, PG83].  $D^{-1}$  [KSR88].  $d_o$  [RS80].  $\Delta$  [Bof84].  $F$  [BDF<sup>+</sup>84, Dey89, HF80, Joh86b, Lam86, Lec85, Mos87, MSW89, PL83, SD84b, SB82a, YM85, ZG80, MT85, SFR84].  $F\{N_1\} = \infty$  [McC82].  $G$  [Rao81b, SD83, JB84].  $\Gamma$  [HT83b].  $h$  [JB84].  $i \times j$  [Mic85].  $i \times j \times 2$  [Chu83].

$i \times j \times k$  [SS86d].  $K$  [PK85a, AR83, AH86a, BCDE85, BG83, CS87a, HK87, KP81, LC85, PP87, PTA89, SJ87a, Shi80, Som85, Som89a, SM82b, Won82].  $k (\geq 2)$  [Sin85].  $K = 2^{N-1} - 1$  [Smi84].  $k = 3$  [WT83].  $L$  [Par82, Sha89].  $L_1$  [Far85, SKG80, ST86a, SK87b].  $L_\infty$  [Far85].  $L_P$  [GM85a, GM85b, GdT87].  $LU$  [DL88].  $M$  [Fra83, Hol87, JP87, Kaf82, KY81, SS85b, Sil88, Kap86, Par81, PP87, SS88b, Str84].  $MA(2)$  [SM87].  $\mu^y - \mu^x$  [ESP84].  $N$  [Smi84, Blu87, BM81b, GHO86, HW88, MT83b, Old87, PP81, Par81, Ped85a, Ped85b, SD84a, Sat88, Som89a, Sun88].  $n = 3(1)14$  [Ima87].  $O$  [DL88].  $P$  [Bri87, Som85, BG83, Ber89, GM85a, GM85b].  $p(l, k)$  [KY82].  $P(X > Y)$  [SS81a].  $p = 3(1)10$  [WT83].  $\Pr(X_1 < Y < X_2)$  [Sin80b].  $\Pr(y, x)$  [Beg80].  $Pr\{y, x\}$  [Beg81b].  $P\{X > Y\}$  [DS81].  $q$  [Dun81, Tam86].  $R$  [HJ83, SS86b, aS89b, BR85, Gap84, MT83b, MT83a, Sat88, Tuc82].  $R^2$  [Sri83].  $r \times c$  [MP86].  $s$  [BR85, Tuc82, YKY85].  $\sigma^2$  [MJ82].  $\Sigma_1^{-1}\Sigma_2$  [Dun86].  $sn$  [StR82].  $t$  [AH84, BB89b, BM86b, CS87a, Cho83a, HN84, JG85, KS82b, Kul85, LP88, LM84c, MT85, MT83a, MSL86, MSW89, PYO82, Som84, SH89, SA86, Won88, YKY85, YG82, vdMN87].  $T^2$  [SA82, Sri83, TB88c, TB88b].  $U$  [DK83, Gho81c, Lee85, Muk81, OM80, Sen84, Wit88, YM86, Yam87, YM89].  $V$  [Kuw83].  $W$  [Abd89, Sam85].  $x$  [GRY81].  $X^2$  [Chu84, KS82b].  $x \leq y$  [Smi83].  $Z > X + Y$  [ZTJ86].

**-ary** [PP81]. **-Ball** [Ped85b, MT83b, Ped85a]. **-best** [BB89b]. **-binomial** [Dun81]. **-charts** [GRY81]. **-class** [SM82b]. **-correct** [Bof84]. **-dependent** [SS88b]. **-dimensional** [Old87]. **-distribution** [YM85]. **-estimates** [Kaf82]. **-estimation** [SS86b]. **-estimators** [Abd89, Fra83, HJ83, Hol87, JP87, KY81, SS85b, aS89b, Sil88]. **-exponential** [Sam85]. **-factor** [Shi82c]. **-inverse** [Rao81b]. **-Laplace** [Pil85]. **-levels** [Som85]. **-matrix** [Gup88d]. **-means** [HB86, Won82]. **-norm** [GM85a, GM85b, GdT87]. **-optimal** [Czi88, PG83, HT83b, ER80, MH85]. **-optimality** [SS87b]. **-out-of-** [BG83, SD83, SD84a]. **-Partially** [KSR88]. **-population** [AH86a]. **-quantile** [AR83, Tam86]. **-ratios** [Joh86b]. **-ray** [BV89]. **-sample** [Shi80, Som85, BCDE85]. **-samples** [Par81]. **-squares** [SFR84]. **-statistic** [DL88, Lee85, Muk81]. **-statistics** [DK83, DL88, Gho81c, OM80, Par82, Sen84, Sha89, Wit88, YM86, Yam87, YM89, ZG80]. **-symbol** [YKY85]. **-tail** [Som84]. **-test** [PYO82, Lec85, SA82]. **-tests** [SD84b]. **-th** [Sat88]. **-type** [Lam86]. **-values** [Bri87]. **-variables** [YG82]. **-variate** [Sun88]. **-variates** [SB82a]. **-wise** [BM81b].

1 [Gup82, Ped85a, PH84].

**2SAE** [SA89].

7 [Pet82].

**a-priori** [OP84]. **absence** [KSC81]. **absenteeism** [Poc82]. **absolute**

[Die84a, Kea83]. **absolutely** [GMM84]. **absorption** [Dun81]. **abundance** [OW86]. **abuse** [KK86a]. **Accelerated** [KB82a, BS89, CEA85, GM84, KB81]. **acceptance** [CB81, KB84, Sch85a]. **accessory** [Llo87b]. **Accuracy** [Owe85b, Fal86]. **Accurate** [Spr89, Wit89a]. **Acknowledgement** [KJS<sup>+</sup>84]. **Acknowledgment** [SG86b]. **acreage** [SG84a]. **adaptation** [BH84]. **Adaptive** [EH83b, Kap86, Bra81, BYD85, BD86c, HT81, Hog82, HL84, KK80, KC84b, Kha84, Loh84a, McC82, MN89, Par82, PM89b, Rub86a, WR87]. **Additional** [MAT82, SD87a, SA85, Dah88, KR82, NDM84, SCG85]. **Additive** [Gup87a, GM85a, Nar83]. **adequacy** [AV88, KS85, SND84]. **adequate** [Rad85]. **adjusted** [BR86, KW84, Mic87, SD87a, Sha88a]. **adjusting** [ME86]. **Adjustments** [WK86]. **Admissibility** [MB89, SG84b, Sri87d, MC84, Roi87, SAN89a]. **Admissible** [CZ87, Dah88, MRS84, Mat85, Lis88]. **admit** [Sob87]. **Advances** [Sri89]. **adverse** [Can84]. **aetiology** [Cla82]. **affinities** [SS88d]. **After** [Kun83, JP86, JP88c, LSS85a, LSS85b, LO89, Oht87a, Oht88, SK82, SS83]. **against** [AB89, Bar83, EZ89, Goo89, KI88, Kle83, Koc85, KS84, Kul85, Lin89, Man89, Mar80, MT83a, SQ81, SYT89, aS82, SK86]. **Age** [KJS<sup>+</sup>83, LP88]. **Age-period-cohort** [KJS<sup>+</sup>83]. **aged** [Fu80]. **agglomerative** [DW87b]. **aggregates** [Fin85, WA81]. **aggregation** [Ven80]. **aging** [Kle83]. **agreement** [Fla87, IB89]. **agricultural** [Fei84, HH84]. **ahead** [Har82]. **Aiala** [KJ90]. **algorithm** [AH88, tFAH84, BA87, BH84, Boh83, Din87a, Din87b, FW86, KC87a, KC87b, KC87c, MP86, Sil88]. **Algorithms** [Pet82, GdT87]. **alias** [Kuw83, Shi82c]. **Allocating** [Bar81]. **allocation** [AS84a, DS87, DF89, PG83, VB80, Wri83, Wri88a, YS84]. **allowing** [JK84]. **Almost** [Goo89, SIU85, Hos87b, Oht86]. **Alternative** [BS88, Dav85b, KO84, MN89, AB89, Ali89a, Ang83b, Ber86, Cal87, HL87, Hei88, Hor81, KH86, Mat81, Mon87]. **Alternatives** [FH87, AJK89, Bar83, Bas89, BJ83, Ber82, BS83, BS84, Die89, Fer87, Goo89, Gov86, Isa86, KI88, Ken81, KR84, KS84, Kul85, Lin89, Man89, Mar80, MT83a, Mar84b, Miy87, SQ81, zS88, Shi88, Shi80, aS89a, SK86, SSS87]. **always** [Ber81b]. **amendments** [Ban80b]. **American** [Net85]. **among** [BM89, BA88, KR89b, McC85, Pri82, Sha86, ZF87]. **amplitude** [Sho82b]. **analogues** [DPS81]. **Analyses** [SKSF83, Atk82, GgT86, NS86]. **Analysis** [CM86a, Coh82, Har86, KC84a, Kuw89, LPW82, PK81, Rat89, SC85, SL82b, Ach84, AB86, AD83, BM82, BM85b, BLW87, Bha82, Bra81, BH80, Byr88, CG87, Che83b, Chr88, CEA85, Cla82, Coo85, CVDS85, CM89, Dav84, Dav89, DK89, Dre85, Fic84, Fra80, GG86, GM80a, GR83, GM83a, Gil82, GBS83, GR89, GW84, Gun84, Gun83, Gup84, Hoc88, IC80b, JBF<sup>+</sup>82, JN89, Kay82, Kha83a, Khu82, KKC82, KY82, KJS<sup>+</sup>83, LS80, Lec85, Lem80, LS81, Lis84, Mar80, Mat81, Men81b, MA80, Miy87, Nel87, Nel82, OA87, OAH89, PH80, PL82, PL86, Pen85a, Pen85b, PVB86, Pou83, PK85b, RK81, Rad84, Rad85, SD88, Saw87, Sha80, Shi85, SG88b, Spa88a, Sri87c, SL89b, Tan88, Tan89, TO89, TL89b, Tra83a, Tri88, Tsu85, Vos88, Wan83, Wan89a]. **analysis**

[WL80, Wu88]. **analytcs** [SG84c]. **Analytic** [FV89]. **analyze** [DeP83]. **analyzing** [GSS87, MI82, Rav81, Spa85, Spa86]. **ANCOVA** [BF85, OA87]. **and/or** [KR84]. **Anderson** [Boo82, BWMD83, Fri87, Leu88a]. **Andrews** [KP84]. **angular** [KP89a]. **animal** [Cru82]. **anisotropy** [Pro84]. **annotated** [Die84a]. **ANOCOVA** [Man89]. **Anova** [RS84a, Adk86, BM81a, Man89, Mar82, Nai82, Saw88, SN82]. **antitonicity** [Nor89]. **AOQL** [SV89]. **appear** [Tan89]. **applicability** [JC87]. **Application** [Ang89a, Dun86, BE88, CL83, CM89, Czi89a, DL84, FBV84, Hai88, HGB89, HS83, HZ82, IC80b, Joe88, JP87, KJ83, LB84, MS81c, PH80, Pou83, RJ84, Rus85, Sau82, Saw87, Sen81, SU86, Ste89b, SB89b, Tam86, Vog89, WK81, WYF87]. **Applications** [Har86, Som89a, BA88, CS88b, CP82, CO84, Chr86, Cru82, EN80a, Fra83, GP82, Gro82, HES84, Kai88, KHB<sup>+</sup>88, KPS88, Kum81, LR87, LWA80, tL84, MR86, Ng89a, Sob89a, TC81, TGG86, TG87, TT89b, VJ88, Xek83b, Yas81a, eL82a]. **applied** [JN89, NS84, Sha80, Wan86]. **appraisal** [Chm81]. **approach** [AB89, Ali89a, Alw86, Ban80a, Bjø81, BR86, BSC80, BA84, Che87a, CT89, Con85, CW87, CB81, Dav88b, Dre85, DC84b, Ebr86, EKR86, Fon89, GG86, GK88b, Gia86, God85, Gra89, HG86, Haw89b, HL85, JI84, JPD82, Kab83, Kap85, Kok85, Lai84, LM84b, Men81b, MSL86, NDM84, Obr82, Pap89, PS87, Pur86, Rav81, Sam88, Sam89, SD86, TB88a, TT88, TTB88, Tra83b, TG86, Ven80, WNK80, dWM85, dR89]. **approaches** [Chr88, GM80a, HN84, SG84c]. **appropriateness** [KW83]. **Approximate** [Cha83b, CM82, DFG87b, Eub84, How85, PU86, RM88, SB82a, SL87, SL89b, Wil86, AG89b, HT81, KY82, LWA89, MSW89, Som85]. **approximated** [LSB89]. **Approximating** [GN86b, MR88, She86, JS82, TG83]. **Approximation** [Whi89a, Anb84, Bet87, BE88, Bri87, CO84, DW89b, Fal86, Hie85, IM88, KS85, Kul88, Lac84, LT85, LM84c, Obr82, Ojo88, PM85, RS81, Spa86, SB89b, Wan87c, Wef87, YG82]. **Approximations** [AH84, Bra88, ID80, AC84, Dav85b, Fra88, Gho80, Mag89, SA85]. **AQL** [SV89]. **aqueous** [AD83]. **arbitrarily** [LP85, MP82c, Nic89]. **Arbitrary** [Sea80, BLW87, MBA88, SD87a, Siv88, Som84, SKN84, gW82]. **Archimedian** [Bil89]. **Area** [Ano83x, Fu80, Som84]. **areal** [LS80, Lac84]. **areal-fraction** [LS80]. **Areas** [Ano83y, GG81, WS84]. **ARIMA** [Liu89, Wei81a]. **arising** [KJ83, PX86, PR84, SL84, XP89, eL82a]. **ARMA** [BR85, NN82b, Pei86a, Pei88, RG88, SB85, SN89a, Tuc82]. **arrangements** [HK89]. **arrays** [BR85, Cho83a, KM84c, Sri87a, yS89, Tuc82, YKY85]. **ary** [PP81]. **Aspects** [FV87, CC82, KJ82, Nor89]. **assay** [AD83]. **assays** [Gup88c, SD87b]. **Assessing** [Koz86a, KJS<sup>+</sup>83]. **assessment** [IC80b, JC87]. **Assignment** [SKN84, IV89]. **assignments** [Mor87]. **associated** [AK86b, Den89, JP88c, Mar85, NN82a, SS86d, Zac81b]. **Association** [AK83, AG83, SY87, GR81, Gil82, Gro84, KP89a, Kha87a, LSB89, Lin87c, WC87, Wol80, Net85]. **assuming** [PW81, PL86]. **Assumption** [SB82b, Nel87, PYO82]. **assumptions** [MS81d]. **Asymmetric** [Kha88a, Bol89b, Cha89c, KRS83, Mac82, Vos86]. **Asymptotic**

[Bar88b, Bjø85, Blu85, CS83, Che86a, FKN83, Gim87, GN88, HJ83, Kim86, KY81, KB82b, KN83a, KN83b, LS83a, Lai89, LS83b, LWA80, Mag87, Mar85, NNQ84, OM80, PS85a, PS86, SS85a, Shi85, SW84b, SC86, Tah89, TW81, VJ88, Won82, Won88, YSD85, Yum85, Ang83b, CS88a, CW80, DN80, Del81, De 89, DM87, FG88, GM83a, GM85b, Gov89, Gov86, GL87, HB86, Hus88, JC84, KL84, Kok85, KT85, Koz86b, KN83c, Li87, MS81a, Pat85, Phi80, RM88, SMS84, Suz83, Woo80, Yu85]. **Asymptotically** [Che84b, Neu88, BW82, LK83, PG82, Sin85, Wit87b]. **Asymptotics** [JP87, Wit88]. **Attaining** [Obr82]. **attribute** [Kha84]. **attributes** [Bla84, HS82, SV89]. **augmenting** [Cer89, SRP82]. **Augmenting** [Gov86]. **Author** [Ano83a]. **autocorrelated** [BBH82, SBC81]. **autocorrelation** [Bar84, Kan84, Mit88, SM87, SdB89, Zei89]. **autocorrelations** [DN80]. **Autocovariance** [NT87, Mit88, SI87]. **Autocovariances** [AR87]. **Automatic** [Hur87]. **autoregressive** [Mit88]. **autoregression** [KM87]. **autoregressions** [SL89a]. **Autoregressive** [AR87, TA83, BS86, BS87, Coo85, Coo87, EK85, Has80, LM84b, SL89a, Wil88b]. **autoregressive-** [Wil88b]. **auxiliary** [Hor85b, Hun89, Sin82, SKC83, SSK89]. **availability** [Ang86, EG88]. **Average** [AC85, NT87, AC84, DN80, Ete84, HH80, Koc85, LT85, Lin89, Mit88, SL88, SL89a]. **averages** [SB84a]. **axiom** [Vog87].

**Backshift** [Fin85]. **Backshift-Operator** [Fin85]. **Bad** [Kle87a]. **Bahadur** [FP84, GS81b]. **Bailey** [KS87]. **Balakrishnan** [O.'89]. **balance** [CH87, Gup87c, Gup88d, Hem80, Kag88, MB84a, Swa80, Swa82]. **Balanced** [WT83, AK86a, AM87, BK85c, BG88b, Cho83a, DK85, DSS81, Goo87, KC84a, Kag80, Kag81, KSR88, Khu82, Kun84, Kuw83, KM84c, Kuw89, Mag80, MP82d, PP88a, PK85b, Shi82c, Swa82, WK82, YKY85]. **balancing** [Pre89]. **Ball** [Ped85b, MT83b, Ped85a]. **balls** [IM88, Sob89b]. **Ban** [BB83]. **Bands** [Spu83b, Eva82, KM82]. **Bandwidth** [BT82]. **Barlett** [Sen87]. **Barr** [KJ90]. **Bartlett** [CM82, DN80]. **basal** [Fu80]. **Based** [SY87, WM87, AD80, Ang83a, Ang86, BE80, BK85a, Bal89, Bro82, CF89a, CW88, CH88, Cho80, DS81, DH89, ESP84, FY86, Fer87, FB82, FB89, GHK85, GP86, GR87c, GS80, Han80, HRR88, HR81, JV87, JP88c, JKK86, KL80, KP89a, Kea83, KM84a, KM88, Kha89a, Kle83, KB84, KKB87, Koz83, LaR84, LaR88, Leu88a, LR82, Llo87b, MF83, Mar84c, MR88, MP82c, Meh82, MDH81, MH88, MS81d, Nay85, NJ89, Nic89, PU86, PS86, Pre80, RS81, RMW86, SS85a, SR88b, Sat88, SG85a, aS82, Sic86, SIU85, Sin85, SS81b, Spa85, Spr89, SA81, Sta86, SG85b, Swa83, TB88a, TB84a, TB88c, TG89, TB89, Tit83, TT85, Von83, Wei81b, WS87, WJT89, Wha87, Wij81, Wu82, WE80]. **baseline** [Pat83, WF88]. **batch** [RB83b]. **Bathtub** [RR88a]. **Battese** [WS84]. **Bayes** [AM86, Alb81, Alb87, Ber89, CW80, CB82, Chu82, CL83, CB81, DP83, DB86, Dav87, EZ81, Geo86, Gho81a, Gho85, GLT89, GR82, Gru85, Güi82, Gut82, HW88, How85, HW89a, HW89b, Kar89a, Kar89b, LP88, Li82, Li87, Mar89a, MG87, PR86, RA80, SB84b, SG84b, SB82b, TZ85, TJZ88, Tiw88, TCJ89, TL89a, TT89a, TL89b, VS81, WH87, Wei81b, Woo80,

Wri83, Yam86, Yam87, Yu86, ZS81, Zac81a, ZTJ86, Zeh85, dWM85].

**Bayes-type** [CB82]. **Bayesian**

[ARP86, Abe80, Ach84, AB89, Alb85, AB86, AR81, Bar88b, BYD85, BD86c, Bru80, Cha89a, Coo85, Coo87, DGG81, DGG89, DLP85, EN80b, ER83, Fon89, GG86, GA89, GK88b, Gho89b, Gun84, Gun85, HN84, HK83, JI84, KP89b, Kok85, Lec85, LM84b, ML83, Men81a, NH87, Nig89, NM88, OSG81, Owe85b, PW81, Pep88, PS85b, Rad84, RB83a, RH88, SB84a, Sin80a, SW83a, Sin83, SG88b, SG84c, SSS<sup>+</sup>85, Smo83, SG86a, Spa88a, Ste86b, Str84, TB88a, Tra83a, Tra83b, Tra85, Tsu85, WT89, WS82, dlHRR88]. **BCB** [Rau87]. **be** [Fla85, HSC80, Roj86, SR88c]. **Beale** [SDCB83]. **BEC** [Ang89a]. **behavior** [BH84, BG84, DK81, GR81, Gel87, KY81, PS85a]. **behaviour** [Cer89, Hus88, KS82a, KS82b]. **Behrens**

[AG89b, BR86, NvdM86, RF84b, SD86]. **Beliefs** [AG83]. **bell** [PG84].

**belonging** [Sam88]. **beneficial** [Can84]. **Berkson** [Dav85b]. **Bernoulli**

[Ber89, GC80, GQ84, Jen83, KB80, PH88, San87, San89b, Tar86b]. **Berry** [CR89]. **Bessel** [De 81]. **Best**

[BM87a, Cha82b, CS87a, Gro82, Kuw83, BB89b, BM86b, CV89a, EK88, HM81, Hsu85, HT83b, KL84, KP80b, Roj85, Sch80]. **beta**

[Dan88, Kot89b, MN89, Ojo88, Ped85a, Ped86, PF84, Rau87, Wri88a].

**beta-binomial** [Dan88]. **beta-correlated** [Rau87]. **better** [BE84, Ber81a, dSBPR84, Che80, CP84, DK83, EZ89, EN81, Kum83, Ris85, Sha88a, WK81].

**between** [BR85, BP83, Cru82, Dal81, ESP84, Gil81, GC80, Goo87, GHO86, HG80, IB89, Joh86b, KR86, Kha87a, KN84, Lin87c, MM88, MS81b, MR86, Nan89, OS88, PKN89, Rao81a, Sat88, SA89, Shi83a, Sza85, Ter88, TT84, TG87, Wol80, YS81]. **Bhattacharyya** [GS85b]. **Bias**

[Mag89, Wit87a, Bre82, Cha82b, GgT86, Mic85, Phi80, SN82]. **biased**

[Ber81b, Cna85, FR88, KD89, Mas86, Tre80, TT84, TG87, gW82]. **biases**

[Buo89, Lai89]. **biasing** [Kad81]. **bib** [WEA80]. **bibliography**

[Die84a, Fra87, HK89, SKK85, STSM89, Wil81]. **Bilinear**

[Liu85, NS86, TC81]. **binary**

[Cru82, Dav84, KC84a, KK83, Moo88, PST87, Pro84, SC85]. **Bingham**

[Woo88]. **binned** [SS85c]. **Binomial**

[Bur81, BS80a, Che84a, Con89, Dan88, Dun81, DC84b, Gho80, Gut82, HN86, HW88, Har83, HT83a, Jel87, Kem86a, Kim88a, Lem81, Ng89a, O'C87a,

OL86, Pau85, Rau87, Ris85, Som85, Tea84b, WH87, Yan89a]. **bioassay**

[Anb84, CHW87]. **bioavailability** [AH83, Fri87]. **biological** [AD83, WYF87].

**Biopharmaceutical** [HES84]. **Biostatistics** [Cor82, Har82]. **bipartite**

[Swa82]. **birth** [BE88, PM82]. **Bivariate** [DP83, HH86a, HW87b, Pap86,

SlR87, SJ87b, AT84, Bar80, BE84, Bil89, CO84, Con85, DW89b, EZ89,

Eva82, FS80, GMM84, HN86, HW87a, Hut84, Kel86, KR84, KN87, KK81,

KS82a, KS82b, Koc86, KD82, KM80, MY85, Nel86, PL88, PH89, Smi83,

SH84, SH89, TB88b, Tik88a, TG89, TGB89, Wei81b, Won82, eL82a].

**bivariate** [MT85]. **biweight** [Kaf82]. **blackjack** [ES88]. **block**

[AK86a, BK85c, BM85b, Ber82, Bha82, BS84, BW88, DSS81, Fei88, GSS87,

Gup88d, HT83b, MI82, Per81, SC85, SD87b, Stu88, Whi89b, WT83, YB83].  
**blocking** [Lor84, Lun82, Per81]. **blocks** [Che83b, FY86, Fer87, SQ81]. **Board**  
 [Ano80a, Ano80b, Ano80c, Ano80d, Ano80e, Ano80f, Ano80g, Ano80h, Ano80i,  
 Ano80j, Ano80k, Ano80l, Ano80m, Ano80n, Ano80o, Ano80p, Ano80q, Ano80r,  
 Ano81a, Ano81b, Ano81c, Ano81d, Ano81e, Ano81f, Ano81g, Ano81h, Ano81i,  
 Ano81j, Ano81k, Ano81l, Ano81m, Ano81n, Ano81o, Ano81p, Ano81q, Ano81r,  
 Ano81s, Ano81t, Ano81u, Ano81v, Ano81w, Ano82a, Ano82b, Ano82c, Ano82d,  
 Ano82e, Ano82f, Ano82g, Ano82h, Ano82i, Ano82j, Ano82k, Ano82l, Ano82m,  
 Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano82s, Ano82t, Ano82u, Ano82v,  
 Ano82w, Ano82x, Ano82y, Ano83x, Ano83y, Ano83b, Ano83c, Ano83d,  
 Ano83e, Ano83f, Ano83g, Ano83h, Ano83i, Ano83j, Ano83k, Ano83l, Ano83m,  
 Ano83n, Ano83o, Ano83p, Ano83q, Ano83r, Ano83s, Ano83t, Ano83u].  
**Board** [Ano83v, Ano83w, Ano84a, Ano84b, Ano84c, Ano84d, Ano84e,  
 Ano84f, Ano84g, Ano84h, Ano84i, Ano84j, Ano84k, Ano84l, Ano84m, Ano84n,  
 Ano84o, Ano84p, Ano84q, Ano84r, Ano84s, Ano84t, Ano84u, Ano84v,  
 Ano84w, Ano84x, Ano84y, Ano85a, Ano85b, Ano85c, Ano85d, Ano85e,  
 Ano85f, Ano85g, Ano85h, Ano85i, Ano85j, Ano86b, Ano86c, Ano86d, Ano86e,  
 Ano86f, Ano86g, Ano86h, Ano86i, Ano86j, Ano86k, Ano86l, Ano86m, Ano87a,  
 Ano87b, Ano87c, Ano87d, Ano87e, Ano87f, Ano87g, Ano87h, Ano87i, Ano87j,  
 Ano87k, Ano87l, Ano88b, Ano88c, Ano88d, Ano88e, Ano88f, Ano88g, Ano88h,  
 Ano88i, Ano88j, Ano89b, Ano89c, Ano89d, Ano89e, Ano89f, Ano89g, Ano89h,  
 Ano89i, Ano89j, Ano89k, Ano89l, Ano89m, Owe81c, PB83c]. **Bock** [LS81].  
**Bonferroni** [Bri87, SH89]. **Boolean** [Dav87]. **Bootstrap** [Sri87b, Swa83,  
 Ang89b, CS88a, Fal86, Sch87, Ste86b, Swa86b, Swa86a, Wan89b].  
**Bootstrapping** [HS86, Jou88, Sha89, Sho82a, Gu87]. **borrowing** [Hor85b].  
**Bose** [WYF87]. **Both** [Ala87, CS88a, EZ81, LY89, Sel89]. **bound**  
 [CR89, Cho83a, Gup88a, Rob89, Sch83]. **boundaries** [BA87]. **Boundary**  
 [Joh84, De 81, Yu85]. **Bounded**  
 [AS84b, Dor89, kL82b, DD85b, Fra83, Hay89, Yu86]. **Bounded-leverage**  
 [Dor89]. **Bounds**  
 [Arn88, Kad81, Kor85, WW84, CB87, CB88, CV89a, CM82, Dav88a, DJD89,  
 Gro82, KPS83, MP82a, NH87, Nig88, PS83, SS86c, Som84, WE80]. **Box**  
 [Sar85, SN82]. **Box-cox** [Sar85]. **branching** [Des84, JB86, Pur86].  
**breakdown** [JP87, Sim87]. **bridges** [Kul88]. **broad** [Rub86b, Spa86].  
**Brownian** [Kul88]. **BTIB** [WT83]. **Buckley** [WS87]. **Burr** [ER83, Nig88].  
**Busy** [RB83b].

**C** [KK85]. **Calculations** [Lev83, FD85]. **calculus** [HK89]. **calibration**  
 [DFG87a, Fox89, LY89, Per87]. **Caliper** [Ray83]. **CALS** [KW84]. **can**  
 [Kal84, SR88c]. **Canada** [BM85c]. **cancer** [PH84]. **canonical**  
 [Kha89b, WC87]. **capability** [CO89]. **capital** [Mad85]. **Capture**  
 [WM87, SMS84, VS86]. **Capture-Recapture** [WM87]. **carcinogenicity**  
 [Cru82]. **carcinogens** [Rao86]. **Carlo** [Ber86, DD85a, Fri81, Kul88, Mar85].  
**carriers** [Mil82a]. **case** [AH86a, AH86b, BKZ88, BM86a, Bet87, Cha83b,

DS82, GG88, Isa81, JK85, LY89, MB84a, Mil82a, MM89a, MS80b, NNQ84, Pad80, Rao81b, Rao86, Ray83, SS83, SA85, Tse89, WS84, Wef87, WT89].

**case-control** [Rao86, Ray83]. **cases** [Din87a, Din87b, GS81b, KC87a, KC87c, MC85]. **CATANOVA** [AL80, AL82b]. **Categorical** [BB83, SKSF83, SA81, Bha82, Bou82, Dre85, GA89, LS81, MA83, MA84, WL82]. **categories** [Gil82]. **categorized** [SG84c]. **category** [BA87]. **Cauchy** [Bal87c, SHB85]. **cause** [Din87a, Din87b, Ebr86, KC87a, KC87b, KC87c]. **causes** [KB81, KB82a, KC87b]. **Cell** [Lev83, BSC80, Cau84, CB82, Hoc88, Kan88b, KJS<sup>+</sup>83, MP85, MS85, WJT89]. **cells** [BB89b, Mur89, PM85]. **Censored** [Sin83, Win87, AB89, BT83, Bar86, CM86b, Che84b, Che87b, CEA85, CT89, Ebr84, EL82b, ER83, FW86, FH81, FH84, Fro87, GHK85, GM83a, Ger88, GR87b, GSS87, Kim86, KRB89, LaR88, LPW82, LP85, MP82c, Meh82, MC87b, Mus89, MS81d, Neu88, Nic89, PM84, PS80, PR85, SR88a, Sch84b, Sel89, SJ87a, SJ89a, Sin85, Sir84, TB88a, TG89, Tit83, VJ88, Wei89, WAS88, Wu82, WE80]. **censoring** [Cha88a, CB87, CB88, Ebr85, GM88, Kim88b, KF89, LP87c, ME86, PM89a, Sir86, Spu83a, TJZ88, Wei80, YAH89]. **ensorship** [GV89a, LP87d, PS85a, PR88]. **centers** [HB86]. **central** [Ang89b, HLN88, NNQ84, OL86, Poc82, TG83]. **centrally** [Kar88]. **Certain** [Joa83, Cha86a, DJD89, Gal80, Gho85, MS86b, MS80a, Ng89a, PX86, RK81, Rad85, Rao87, Sil86]. **Chain** [SSK89, CF86, WS89]. **chains** [And89b, BD86a, YS82b, YS82a, ZS89]. **challenges** [Net85]. **change** [AB89, CF86, Ebr86, GS87, MZ88, MB84b, MB85, RG89, Sak88, SW88, Yao86]. **change-over** [GS87]. **change-point** [AB89, Ebr86, SW88, Yao86]. **changeoint** [Sch83]. **changes** [Haw89a, MSB85, SBC81, Sch82]. **changing** [ML83, MB85, Ng89b]. **characteristic** [BP83, DK81, Hol89a, MCR88, PF84]. **characteristics** [Scl80]. **Characterization** [ARS86, Gup87a, JR82, KA87a, KA80, Nis89, PT86, YN86, AT84, GG83, Kan84, Mar88b, RJ84]. **Characterizations** [DL88, Nar83, Sta86, Ahs87, Gib84, Gor87, Tal86]. **characterizing** [Tal80]. **characters** [KKB87, SSK89]. **Charts** [SM87, CAR89, GRY81]. **Chebyshev** [Bha87]. **check** [AV88]. **chemical** [Kag88, Swa82]. **Chen** [Din87a, Din87b]. **Chernoff** [TT83]. **Chernoff-type** [TT83]. **Chi** [Ala87, BB83, Gim87, KW86, MS81c, BA87, BWD86, CARO84, Dav85b, HH86a, Hos86, McC85]. **Chi-Square** [BB83, Gim87, KW86, MS81c, BWD86, CARO84, HH86a, Hos86, McC85]. **chi-squared** [BA87, Dav85b]. **chief** [SK88, SSKK88]. **children** [Rao81a]. **Chinese** [Lin86]. **Chipman** [MC85]. **choice** [Dey83a, GR83, GM85a, PRR86, RM89, SA89, SL83]. **Choosing** [EKR86, GC80]. **chosen** [Che88]. **Circular** [Mag80, DM87, Kun84, MH86, Wol80]. **claim** [Har85b]. **class** [AK86a, AS84a, Ali89b, BF85, DM89, EN81, FH81, HT81, KP85, KI88, Kam88, Koo85, Kum83, Kuw83, MB82, Ng89a, Pre80, RS80, RS88, Rub86b, SM86a, Sho84, Spa86, SKN84, SM82b, Tri88, Urz88, Wu89]. **classes**



[Abe80, KSR88, MS82, Rob89]. **classical** [Vos86]. **Classification** [Bha86, LS83b, BS87, BG85, BMC86, DS80, DS82, GM80a, HG86, KC84a, KP89b, LS83c, Leu88a, Leu88b, Mar84a, MM89a, MAT82, TB84a, TB89, VW83, Wan86, YO86]. **Classifications** [AK83, Gil82, Gup84, KK83]. **classifiers** [Kok85]. **Classifying** [KP82, PP87, Dun82a]. **clinical** [Ach84, Anb84, AH83, Can84, CLl86, DL84, Gra87, Lai84, LDH84, PH80, PK81, TA83]. **Closed** [BK84, Bha86, ES84, Fu80, LK83]. **closure** [Bev84]. **Cluster** [BM85b, GM80a, HB86, KW86, XP89]. **clustered** [GWBG87]. **clustering** [DW87b, Men81a, Pro84, TT83, Wil86]. **clusters** [GN83, Sin88, Won82]. **co** [Dey83a]. **co-ordinates** [Dey83a]. **coal** [LM84a]. **coefficient** [CY86, Ebr84, Fra88, Gad83, GHO86, Gup87b, HI89, Ima87, IB89, Iwa89, JS82, Ken81, KS82a, KS82b, LSB89, Lee81, MSL86, Pau88, Sam84, Sat88, Sha80, SA85, Sin86, SL83, SH84, SL85, TCJ89, Tsu85, Via82, YI88]. **coefficients** [AM82, Ali89b, Chi81, Haf86, Hos87b, Hos88, Li88, Oht88, PS83, Rao81b, Rie80, RU89, Str84, TG83, TSM86, Ven80, ZG80]. **coherent** [CV89b]. **cohort** [Bre82, KJS<sup>+</sup>83, RM88]. **collapsibility** [Dav86]. **collapsing** [PG89]. **collinear** [Mas86]. **Collinearity** [MP89, Wal89]. **collinearity-** [Wal89]. **column** [ER80, Joe88, Sha88a, WK86]. **combination** [AO82, DK83, Sch89, TG83]. **combinations** [Buo85, CVV82, Mat83, SSS87]. **Combinatoric** [DS80, Dun82a, DS82]. **Combined** [Via82, Sha88a]. **Combining** [BP84, JP87, NO85, PS86, TO85]. **Comment** [Pag81, Kle87a]. **Comments** [Atw80, Eas80, KM84a, Law80, MB80, MSVS80, Ney80b, Smi80, Bal87d, BF85, Gab80, IC80a, KJ90]. **commodities** [FV89]. **Common** [AT81, AS84b, Bha81, CHS86, GM83b, Hei88, Kha83b, Kor85, Kub89, LP87a, MS81c, Oht87a, Pau88, SM82a]. **Communications** [Chh84, SK88, SSKK88, MSVS80, Smi80, Ano83a, Ano83z, Ney80b]. **commutative** [El 81, Elp89]. **comovements** [YS81]. **Comparative** [AB87, AH83, BT86, Bro87, Fri87, KO84]. **Comparing** [AP86a, Huf85, BS80b, EH83b, KW86, LP81, Maj88, Mat81, Sin80a, SAH87, Tan82, Tar86b, WT83]. **comparisions** [Mag87]. **Comparison** [Bjø82, BCK85, CS88a, CK87, Dun82a, KT84, KR84, Kha87b, LP87a, LS83b, Sch85b, Sir86, Spu83a, SC89, SD87c, ZG80, AC84, BK86, Ban80a, CDS84, DD85a, DW87b, Dun86, EHA84, Fon89, FR88, Fra89, Gad83, GM80a, GBS83, Gru85, Gun85, HH86b, HT81, Hei88, Lam89, MB84a, ME86, NJ89, SQ82, SG87, Sim84, Sri89, Ter81, TG87, Tse89]. **Comparisons** [Hel88a, Pri82, SC80, SB82b, Tre83, Bal87c, Bas89, BG88a, CW87, DW87a, DW89a, Dav88b, Dun82b, EK88, FP84, Hsu85, KPS88, LY89, MA83, MAT82, Sad82, Som85, Ter82, Ter86, Ter88, TT86, Tre80, öT85, Von83]. **compartmental** [PM82, PM83]. **compendium** [Koz86a]. **compensation** [GH84]. **competing** [BDK89, BG80, Ebr86, GW84, KB81, KB82a, RMW86, RM88, Rat89]. **competitors** [PG84, SG86c, Yan88]. **complementary** [BG80, CH87, Nan89]. **Complete** [RS87, Abe80, AH86a, AH86b, Ang89c, BM85b, BS84, FY86, HT83b, Per81, SQ81, SR88a, SFR84, SC85, WAS88, WT83, WS82, WL80].

**complete-data** [AH86a, AH86b]. **completely** [Bra88, VB80, Von83, WEA80]. **completeness** [YI88]. **Complex** [KL86, CB85, FKN83, NNQ84]. **component** [AJG82, BP84, BC88, Cer89, Dav87, Hsu81, MS86b, NO85, Obr82, Sch85b, Soo88, Tan88]. **components** [AM87, BKZ88, BG88b, Coh80, Czi89b, EG88, GD88, Gie83, Kap82a, Lai85, LMP88, MAT82, Oks88, PRPR88, RB83a, Rao82, RP88, Ros89, SKK85, Sch86b, Sch86c, SJ89b, Som88, Tan88, Ver88a, Ver88b, WEA80, WG81, WK82]. **composed** [Lai85]. **Composite** [Gue87, BP87, Goo89, SN89a]. **composition** [JRF80]. **compound** [AM88, AR81, HG86, SJ87b]. **compounded** [MR83]. **compounding** [WCK85]. **Computation** [Sha81, ST86b, Rao81b, eL82a]. **compute** [Gov89]. **Computed** [Gim87, Sil88]. **Computer** [Rod85, IC80b, MS87, Wha87]. **computerized** [Dou86]. **Computing** [MG87, Ram87, Fra80, Gie83, Mon87, SR88c]. **concatenated** [JP88a]. **concentration** [BM87b]. **concentric** [AT81]. **concept** [Pre80]. **concepts** [BT81b]. **concerned** [MSVS80, Ney80b, Smi80]. **concerning** [Har85b, MS80a, MT84, PH89, Sch86c, Seh88, SL82a, Vog87]. **concomitant** [Mos89]. **Concordance** [DP83, FP89a, FV87]. **concurrence** [CP82]. **condensed** [SKC83]. **condition** [GC84, KL84, Roj86, Sta86, Tal86].

**Conditional** [AGR89, Fox89, PL88, PR85, VS86, AT84, Ahm82, Bon88, DFG87a, DFG87b, Han80, HRR88, Llo87b, Mar89b, PKG87, SU86, Sob89a, Wal84a, Yan88].

**Conditionally** [Rus85, Nay88, Sri87d]. **conditioned** [GdT87]. **Conditions** [McC82, PK85a, Gal80, HZ83, Hos87b, KP89c, Sil86, SS88d]. **Confidence** [Ars87, AJG82, BG85, BMC86, CH86, Eva82, Fla87, FGV89, LMP88, Pat81, Sob87, Spu83b, Wal87, WG81, Wei81c, Wei82, Wij81, WM87, YS82b, YS82a, AS84b, Asr85, Bis80, Bof85, BG88b, CB87, CB88, CV89a, Chi81, CHS86, EG88, JH88, JK85, JKK86, KN85, Kab83, KB83, KL80, KM82, Kon81, Kor87, Mar82, Mil82b, MM88, Muk81, Owe85b, PS83, PRPR88, RMW86, RH88, Sau82, Sch83, Sch87, aS89b, Sob89a, SD85, SvW82, Tah89, Tub80, Ver88a, Wie85, Wit89a, ZLMK82]. **confidence-interval** [JH88].

**configuration** [Che86b, MS80a, Seh88]. **conflict** [SS87b]. **confounded** [Lin86, Lin87b]. **Confounding** [Lin87a, Bed89a, Bed89b, Vos86]. **conjecture** [BDF<sup>+</sup>84, MS80a, Seh88]. **conjectures** [RF84a]. **Conjugate** [DG81, Alb88, SJM86]. **conjugates** [ARP86]. **connected** [Gup88a, KN83a, Nag80, Pro86, Pur86, RS88]. **connectedness** [MS85, Mur89, Rus80]. **connectivity** [DL86]. **consensus** [Owe85b].

**consequences** [DK85]. **conservative** [Sch83]. **considerations** [Jai81, Lai84]. **Consistency** [Gal82, Sha88b, Bjø85, Gup86, LP84, Sha86]. **consistent** [KW84]. **Constant** [AB89, Ban80a, Iwa89, Ket82, NM88, YI88].

**constant-utility** [Ban80a]. **constrain** [PH88]. **Constrained** [Lee87a, Bon88, CB82, Far88, Gru85, MS80b, RLN86, Smi85]. **constraints** [Cau83, Cau84, Cho83a, DF89, ES84, ES87, Far86, Far87, FG88, PP88b, Sch85c, SL89b, YKY85]. **construct** [Hut84, KP84]. **Constructing** [Ray82, KM84b, Lin86, Lin87b, Sau82]. **Construction**

[KP87, Muk86, Cha89b, Dal88, Kab83, Swa86b, WNK80, YB83].  
**Constructions** [Kag81, PK85b, BK85c]. **contagion** [Wal84b]. **contain** [Hab89]. **containing** [Bal88]. **contains** [Che80]. **contamination** [Gat89, KRS83, PC82]. **contaminations** [Siv88]. **contemporal** [WA81].  
**content** [AT81]. **contents** [Ped86]. **Contextual** [KP89b]. **Contingency** [AG83, DG83, Mic83, Alb87, AL80, AL82b, Bjø82, BWD86, Cau83, Cau84, CQ82, Chr86, Chu84, CGO85, Coh80, Dav86, Gen88, Gro84, Güi82, Hab85, Hab89, Hos86, Joe88, Kha83a, Mar89a, MP86, SG84c, SS86d]. **Continuous** [BMA88, BA84, HW87b, AM84a, And89b, BD86a, CA81, Fra89, GMM84, HW87a, MBA88, PC82, Raf84, Ray83, Wol80, YSTM88]. **continuously** [Rub86a]. **contour** [Fic84]. **contours** [DW89b, Sau82]. **Contrast** [OAH89].  
**contrasts** [KB83, Mar82, Tse89]. **control** [Alw86, Ber81a, BM85c, BD86c, Che80, CP84, Chr88, DW89a, DS87, EK88, Jac85, Kat80, KP82, KP84, LC82, Luc85, Lyb85, Maj88, Nat85, PP87, Rao86, Ray83, Rod85, Sch85a, SM85, SM89, Sri87a, Tse88, WT83].  
**control-multivariate** [Alw86]. **controlling** [Muk86]. **controversy** [Pie83].  
**Convergence** [And83, Boh83, Muk81, Tiw88, Che88, Fin84, Fra88, Mus89].  
**Convex** [Sch86a, Bha86, MT83b]. **convexity** [EH83a]. **convolution** [Fin84, Har85b]. **coordinate** [dR89]. **coordinate-free** [dR89]. **corner** [KT85, PD84]. **correct** [BE80, Bof84, Jen83]. **Corrected** [SD84b].  
**Correcting** [Ste89a]. **Correctings** [Tar86a]. **Correction** [Wan09, SN82].  
**Corrections** [Ban80b]. **Correlated** [PL83, Ali87, Fei82, GS85a, GS87, Hab85, Hol89b, IS85, LS83c, Mar84d, PL82, Rau87, Tub86]. **Correlation** [Rao81a, SL82b, AC85, BMC86, CD89, Fra88, GR83, Goo87, GHO86, Gup87b, GN87, Ima87, IS87, Joh86b, Ken81, KS82a, KS82b, LP87b, MC86, Pau88, PL86, Rao81b, Rav89, Rie80, SQ82, SR88b, Sat88, SND84, SM86a, Sha86, Shi82b, Shi82a, SW84a, Six81, SL80b, SN82, SL83, Sri83, SH84, SL85, TCJ89, Tub80, Via82, ZG80]. **correlations** [JP88a, Kha89b, Rie82, WC87].  
**corresponding** [BB89a, BH84, KP87]. **cost** [Ber85, ESP84]. **Costello** [Dav88b]. **costs** [Ham89, HL85]. **could** [Fla85]. **counterexample** [Har85b].  
**Counterexamples** [BH80, RF84a]. **counting** [BJ88, Wec85]. **county** [WS84]. **Covariance** [SL82b, tFAH84, AH86a, AH86b, BKZ88, BF86, Bed88, BLW87, Byr88, El 81, Fra80, GS85b, GR89, GN87, HH86b, Hie85, HF80, Kan88a, Kay89, Mag89, Mat81, Nag85, O.'89, PL86, Pei88, Ray85, Rei84, RS89, Sak87, SD87a, SOL81, Smi85, Sza85, TB85, TGB89, Wie85, Yas81b, YO86]. **Covariances** [Shi83a, MM86, Shi83b]. **Covariate** [LS83b, LS83c, Leu88b]. **covariates** [Arb85, CEA85, Eri83, ME86, Per82, Saw87, SF85]. **coverage** [Shi87]. **cox** [Sar85]. **Cramér** [Ang83b, BWMD83, CVV82, PD81, WE80]. **criminology** [LB84]. **Criteria** [BB83, AOA89, Bas89]. **Criterion** [Kha87b, DBO83, EKR86, GN87, Kab86, Lis88, Man80, Mik85, Pri82, RRM86, Sam89].  
**Critical** [Miy87, CM82, ID80, Nel82, Sch86b]. **criticisms** [Far83]. **crop** [CHLL84, Hey84, SG84a, WS84]. **Cross** [AK83, Loy87, AJG82, CM86a, DGG89, Gil82, Hur87, JP88a, KK83, MC86, MC87a, RM89, Tut89].

**Cross-Classifications** [AK83, Gil82, KK83]. **cross-correlations** [JP88a].  
**cross-effects** [CM86a]. **cross-entropy** [DGG89]. **cross-lagged**  
 [CM86a, MC86, MC87a]. **cross-validation** [Hur87, Tut89].  
**Cross-validatory** [Loy87, RM89]. **crosses** [KP89a]. **Crossing**  
 [De 81, MCR88]. **crossings** [Yu85]. **crossover** [PH80, Pat83, WF88]. **crude**  
 [Mic87]. **cube** [LL82, Lun82]. **cubic** [IV89, Li88]. **Cumulants** [TC81].  
**Cumulative** [Luc85, CARO84, Iwa86a, Mal80, Pat85, SH89]. **curtailed**  
 [Eis81, KSJ86]. **curve**  
 [Bra81, EH83a, KD83, Kub89, Kul87b, LC87, OS86, PB85, Tam86, WL80].  
**curves** [KS81a, KP84, MCR88, Tam86, Zeh85]. **customary** [Sri87a]. **cusum**  
 [LC82, Luc85, Zac81b, Alw86]. **cutoffs** [PKG87]. **cyclic**  
 [DL86, Gup87c, mN83b].

**damage** [Nar83]. **Darling** [Boo82, BWMD83]. **Data**  
 [BB83, Gim87, Kor87, PL83, SKSF83, Sin83, Wan09, Win87, AB89, AP86a,  
 Ahm82, AH86a, AH86b, Ang86, Arc82, BT83, Bar89, Bha82, Blu85, Blu87,  
 Bou82, Bra81, CB85, CM86b, Che84b, Che87b, CC88, CEA85, CT89, Coh82,  
 Dan88, Dav87, Dav84, DeP83, DS86b, Dre85, DH89, EL82b, Fei82, FW86,  
 FH81, FH84, FS86, GHK85, GM83a, Gen88, GA89, GWBG87, GR87b, GW84,  
 GSS87, Hai88, HGB89, Ham89, Hem80, Hey84, HZ82, HT83a, Hoc81, HSC80,  
 Hol89b, HH84, JC87, JL89, KC84a, KO82, KK83, KN87, Khu82, KP89b,  
 KKC82, Krä85, KJS<sup>+</sup>83, LaR88, LPW82, Lee87b, LC87, LS81, Mar84d,  
 Mar89b, McC87, MP82c, MA83, Men81a, MA84, MI82, MC87b, MS81d,  
 Nan89, Neu88, Nic89, PM84, Pad80, PK81, PRR86, PL82, Poc82, Pro84].  
**data** [Pro88, Rav81, Sch84a, Sch84b, SS85c, Sea80, Sea88, SM86a, SC85,  
 Sir84, SG84c, Som85, Spa85, Sri85, SC86, Ste89a, Tit83, TYM86, VJ88,  
 WK82, Wei89, WT89, WL82, WL80, WE80]. **Data-randomized** [Kor87].  
**date** [Blu88]. **dates** [KY82]. **Davis** [Ste89c, YSD85]. **Deal** [Kor85]. **death**  
 [BE88, Din87a, Din87b, Ebr86, KC87a, KC87b, KC87c, PM82, RMW86].  
**decaying** [PR84]. **deciding** [ESP84]. **Decision**  
 [Pal88, Bjø81, Bof84, ESP84, HG86, Hal84, HT83b, Men81b, Ven80].  
**Decision-theoretic** [Pal88, Bjø81, Men81b]. **decisions**  
 [PO84b, PO87, PP87]. **decomposition** [Chu84, WK82]. **decompositions**  
 [Tom87]. **decreasing** [MP82c, Nic89]. **deduced** [Rob89]. **defect** [JK84].  
**defective** [BCK85]. **defectives** [CH87, KJ83, WR87]. **defects** [HL85].  
**Deficiencies** [YM89]. **Deficiency** [Gho89a]. **defined** [Sch84a, Spa86].  
**definite** [AP86b, Kik83, LP89]. **definiteness** [Smi85]. **definition** [Gun83].  
**Definitions** [Hel88b, Hel88a]. **degenerate** [Umb81]. **Degradable** [ENP84].  
**degree** [Gil81, LT84, OS86, SA89, YM89, dHRR88]. **degrees**  
 [Som84, SN82, Vos88]. **delay** [Pra83, ZF87]. **demand** [BP84, PG84].  
**Dempster** [Sch89]. **Densities**  
 [HW87b, AT84, HW87a, IB89, MP82c, Nis89, Sch85c, SB84b, Swa87, Won88].  
**Density** [KF89, Win87, BT82, CARO84, ČM89, Elp83, FR88, Jou88, Kam88,  
 KV80, KLV85, KRB89, LP85, MT82, Nic89, PM84, Ped86, Pou83, SS85c,

Swa86b, Tit83]. **departure** [Tan82]. **Dependence** [HW87a, HW87b, Bil89, BT81b, CK83a, Ebr82, Gho81b, Gil81, KS81b, KB80, Wol81, dHRR88]. **dependent** [Adk86, Bal87d, Bjø82, Bor85, CLMFC87, Cha82a, Gal88, Hig82, Lai85, MR88, Mus89, Pei86a, Pei88, Riv88, SD88, SS88b, Yu88, dHRR88]. **depletion** [EN80a]. **Derivation** [Cha86a, Mit88, GW84, Sam85]. **derivations** [Feu87]. **derivative** [KV80]. **derivatives** [Hol89b]. **derived** [AD83, KM84c, LS83a, Ros89, YM85]. **deriving** [Mos83a]. **Description** [LL82]. **Design** [KM81, Ach84, BK85c, BM85b, Box85, BS84, Bra88, Bro87, BW88, Cha89a, Cha89b, Cha87, Czi89b, DK85, EHA84, Gab87, Gho83a, GC80, HH82b, HT83b, Kap82a, Kar88, Kat80, Kee80, Kha84, KP86, Kos87, KS84, KM87, Lai84, Lor84, LL82, McC80, MS87, MM83, Obr82, PH80, Pat83, Per81, PH84, Rat89, SC85, VB80, WF88, WEA80]. **Designs** [Cru82, Gup88c, Kun84, AK86a, AH84, Bal87d, Bha82, Bla84, Bou82, BV89, Cha89c, CHLL84, Czi88, DW87a, DW89a, DL86, DSS81, ER80, Far83, Fei88, GP86, Gho82, Gho87b, GS85a, GS87, Goo87, GSS87, Gup84, Gup86, Gup87c, Gup88a, Gup88d, Gup88b, HES84, HF80, Joh85, JRF80, Kag80, Kag81, KP85, Kag88, KSR88, KM84b, Kle87a, Kle87b, KP87, KM87, Kuw83, KM84c, Kuw89, LR87, LDH84, Lee87a, Lin86, Lin87b, Lun82, Mag80, Maj88, MB84a, MK82, MP82d, MH85, Muk86, MH86, Muk87a, MB89, MM89b, MAT82, OP86, Odh86, OM87, OP84, PP88a, PP81, PO84a, PO84b, PL82, PK85b, RS80, RS84b, Rus80, SRP82, Sha88a, Shi82c, SD87b, SW83b, Sri87a, Str88, Stu88, Swa80, Swa82, Tri88, Ver88a, Von83, Vos88, Wan83, WR87, WK81, Whi89b]. **designs** [WT83, YB83, Yeh88]. **Detecting** [CH87, Jai81, MC86, Sak88, AB87, MYT87, Sch82, Spa88b]. **Detection** [Bal89, Bha89, FP89a, KHB<sup>+</sup>88, KN87, MZ88, Nae86, Nai89, PB87, Wal89, BT86, JPD81b, JPD82, Kim88a, NDM84, PCP87, Pro84, RG89, Sim84, Spr89]. **determinant** [Hie85]. **determinants** [HLN88]. **determination** [Bla84, Rao86, RRM86]. **determinations** [Che84a]. **Determining** [SL80b]. **detour** [MS88, Sen84]. **deviance** [AAY86]. **deviate** [SYT89]. **deviation** [CVV82, Wit89b]. **DFR** [Bev84]. **DFR-mixture** [Bev84]. **DGP** [SU86]. **diagnosing** [CGO85]. **diagnosis** [Bra84, Tea84a, eL82a]. **diagnostic** [Atk82, RC85, Wei89, WL82]. **Diagnostics** [PP88b, Gra89, Old87, Wan87c]. **Diagonal** [Tom87]. **diagonals** [Tom87]. **diagonals-parameter** [Tom87]. **diallel** [KP89a]. **dichotomous** [Alb85, BV89, Fra89, Gun84, Smo83]. **differ** [JC87]. **Difference** [SY87, YS81, AP86b, BC88, Cha84, Kha89a, LP89, Mic87, RD88, YG82]. **differences** [Con89, OAH89, SD87c, Wil88b]. **different** [Cha80, GM83b]. **differential** [Gad83]. **difficult** [Har82]. **diffusion** [BE88]. **dilemma** [HP83]. **Dimensional** [AK83, Hos86, Old87, Scl80]. **dimensionality** [BM82, Kok85, NS84, Sam89]. **dimensions** [GS85a, KP86, Kos87, MC85, PK85a]. **Dinse** [KC87b, KC87c]. **Direct** [Khu82]. **direction** [Gun83]. **Directional** [Mar81a]. **Dirichlet** [CD87, CC85, Dan88, Den89, Tiw88, Wil86, Yam86, Yam87, Yas81a]. **Dirichlet-multinomial** [CD87, CC85, Dan88]. **discovering** [TT89a].

**discrepancies** [Kep86]. **Discrete** [Cha86b, Kha84, AM81, Alb88, ARS86, Bal86, Bar89, BA84, CB85, Cha84, Cha86a, Che86a, Dah86, Dey83b, Gil81, GCH83, Hug80, Kep86, Kha83c, KS82a, KK86b, Kor87, PL88, PT86, PRR86, SLH83, Sta86, Tal86, Tut89, VS81, Xek83a, ZS89]. **Discriminant** [KD83, AA81, BK85b, BCL80, Chi81, CM89, GR89, Haf86, Leu89, Men81b, NS85, Rad85]. **Discriminants** [LS83b]. **discriminating** [Cru82].

**Discrimination**

[Nan89, Wu88, Bor83, CI80, Hor80, Job87, LWA89, Mar84a, NR83, Tut89].

**Discussion** [Din87a, Din87b, KC87b, KC87c, OEJ<sup>+</sup>85]. **disease**

[Cla82, Kha87a, Wol81]. **Dispersion**

[Kha87b, Cha80, DLP85, Gho87b, PM88, Sie83, Wec85]. **displacement**

[CPW88]. **display** [Coh80]. **displays** [Obe84]. **Distance**

[Kam88, BP83, Cha81, Kan88a, KG87, LR82, PG84, Rad84, Ros89, Sch86a,

TT84, TT89b, Wil81]. **distances** [CV89a]. **distinct** [Bed87]. **Distributed**

[Sin83, AM84b, BB89a, GHO86, Mar88a, Ped85a, Ped85b, Sch87, SH82, Spa85, TSM86]. **Distribution**

[AR87, AO82, Ali87, Gim87, Gov89, Joa83, KD89, OW80, Roh87, Smi82, SD85, Win87, AC82, AWS87, Ahs87, AH84, AC84, Aly87, AK86b, AH86a, AH86b, Ang83b, Ang83a, Asr85, BDK89, BE83, BM86a, BM87a, Bal89, BT83, BF86, Beg81a, BHL82, BLW87, Ber81b, BB89b, Blu87, Blu88, BCK85, BM88, CS83, CD87, CS88a, CS81, CP84, CV89a, Cho83b, CO84, Cho88, CC85, CW82, CS84b, CF88, Con88, CF89b, CW87, CA81, DW87a, DW89a, Dan88, Dav88b, DeP83, Del81, Den89, Dey89, DLP85, Dix89, Dun81, DC84a, Ebr84, Ebr85, Elp83, EK82, ER83, FCP<sup>+</sup>82, Fal86, FKN83, FH84, Fra88, FS80, Gat86, Gho81a, Gho80, GLT89, Gle82, GM85b, Gor87, GL87, GN87, GN88, GV89b, GCH83, HG86, HN86, HD89b, HD89a, Hil85, HI89, How85, HW89a]. **distribution** [HW89b, HLN88, HF88, Hut84, ISS82, Iwa86a, Iwa86b, Iwa89, JG85, JC84, JS82, KS85, KI88, Kan82, Kap86, KM84a, Kel86, Kem86b, Kim85, KA80, KK81, KS82b, Koc86, KD82, KB82b, Koz83, Koz86b, KN83a, KN83b, KN83c, KC80, LK83, kL82b, Lam86, LSB89, Lee87b, Lem81, LWA80, Llo87b, LM84c, Mal80, MT85, MBA88, MR88, Mee88, MG87, MD89, Moo89, NN82b, NCLN82, NNQ84, NS85, Nig89, NM88, OL86, OSH88, OW86, PS80, PM88, PM89a, PR84, Par81, PM83, Pat85, Pau85, PH89, PG82, PM85, PR86, Pro86, Rad82, Raf84, RG84, RJ84, Rao86, RD88, Rau82, Rau87, RR87, Riv88, Rob81, SHB85, Sam84, Sam85, SL80a, SS81a, Sch83, Sen80, SI85, Sha81, Sha84, She86, Sho82c, Sho82b, Sic86, SA85, SGP83, SG88b, Sir84].

**distribution** [Smi83, SMS84, SW84b, Spa88b, SS88c, SA82, Sri83, Sri89, SJ88, SH89, SN89b, SB89b, SvW82, Swa88, TP86, TS81b, TG85, Umb81, VI89, WSR84, Wal84a, Wal84b, WA84, Wil86, Win82, Wri83, WH88, Xek83b, Xek86, Yan88, Yan89a, YB82, YG82, YM85, Zac81b, dIHRR88].

**Distribution-free**

[OW80, Smi82, SD85, BDK89, GL87, HG86, Lee87b, RD88, Sch83, VI89].

**Distributional** [KK86a, Kap82b, KJ82, Nag80]. **Distributions**

[BMA88, CK83b, DP83, KA87b, MT85, NN82a, Pan83, ARP86, AM81,

AS84a, AM87, ARS86, Amo84, Ang89a, BK85b, Bal86, Bal87c, Bar80, BG80, Beg80, Beg81b, Bra88, BWMD83, Cha84, Cha86a, Cha86b, Che86a, CK83a, CO89, CD89, CV89b, Con81, CHS86, Dah86, De 89, EA89, EN81, EP85, EkBL88, FKN83, Fra89, Fro89, Gel83, Gho81d, Gro86, HP87, Har83, Har85b, HH86a, HH89, IB89, Isa81, JSB89, JR82, Joh82, JKS80, JB84, Kan88a, Kep86, KA87a, Kha83c, KS81b, Kim88a, KL84, KK86b, Kor87, Kor85, KJ83, KL86, Kul88, Kum80, Kum81, LT85, Loy89, Mac82, MT82, Mar84c, McD87, Men88, MS86b, MS81a, MDH81, MM88, Mos83a, Nag85, NCLN82, Nay88, Nel86, Ng89a, Ng89b, Oht87a, PX86, Pap86, PL88, PT86, PRR86].

**distributions** [PG89, PKN89, PTA89, Pil85, RR88a, RR88b, RM88, RB88, RS88, Rub86b, Rus85, SR88a, Saw88, SS88a, SYT89, SJ87a, SJ89a, SI81, SJM86, Sin85, SJ89b, Sir86, Six81, SL84, SC86, Sta86, SJ87b, SS86d, Tal86, Tal80, TS82, Tra85, TGG86, TG86, TG87, Urz88, VJ88, Wei81b, Wri88a, Xek83a, XP89, YM89, Yas81a, Yat86, dWM85, vdMN87]. **disturbance** [Oht88]. **disturbances** [KR86, KO84]. **diversity** [CG88, Gil89, Nay85].

**Divisia** [FV89, Vog86, Vog89]. **divisible** [Gup88c]. **Do** [Hab89, Huf85, Kal84]. **domain** [Hur87]. **dominance** [BHL82, DS85].

**domination** [DB86, KT86]. **done** [Huf85]. **Dorfman**

[HJK89, JKR89, KJG88]. **Dorman** [KSJ86]. **Dorman-type** [KSJ86].

**Dosage** [AD83, EZ81]. **Dosage-response** [AD83]. **dose** [Cru82, Wal87].

**Double** [SV89, SM89, Bal87c, HN84, MDH81, Sho82c, SN89b]. **double-**

[HN84]. **doubly** [Ebr84, SJ87a, SJ89a, YM85]. **Douglas** [Dav88b]. **down**

[Ima87, Kab84, MS88]. **drawn** [Par81]. **drug** [BV89, KK86a]. **dry** [Llo81].

**dual** [Isa86, IS87, SG87]. **duality** [And89b, OS88]. **due** [BDK89, Mar89b].

**dummy** [KD83]. **Durbin** [She86, Zei89]. **Dutter** [Sil88]. **dynamic**

[BYD85, Gov89, GH84, LT80, TP85, Wil88a]. **dynamics** [RG89].

**each** [Bla84, Ebr86, Wri83]. **earth** [Nar81]. **econometric** [SU86].

**econometrics** [Oks88]. **economic** [Lai84]. **Economically** [CA86].

**EDIOOq** [Tam86]. **editor** [Ney80a, Zer81, SK88, SSKK88]. **Editor-in-chief** [SK88, SSKK88]. **Editorial**

[Ano86a, Ano88a, Ano89a, GS81a, Owe81a, Owe81b, Owe85a, PB83a, PB83b, PB84a, PB84b, Ano80a, Ano80b, Ano80c, Ano80d, Ano80e, Ano80f, Ano80g, Ano80h, Ano80i, Ano80j, Ano80k, Ano80l, Ano80m, Ano80n, Ano80o, Ano80p, Ano80q, Ano80r, Ano81a, Ano81b, Ano81c, Ano81d, Ano81e, Ano81f, Ano81g, Ano81h, Ano81i, Ano81j, Ano81k, Ano81l, Ano81m, Ano81n, Ano81o, Ano81p, Ano81q, Ano81r, Ano81s, Ano81t, Ano81u, Ano81v, Ano81w, Ano82a, Ano82b, Ano82c, Ano82d, Ano82e, Ano82f, Ano82g, Ano82h, Ano82i, Ano82j, Ano82k, Ano82l, Ano82m, Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano82s, Ano82t, Ano82u, Ano82v, Ano82w, Ano82x, Ano82y, Ano83x, Ano83y, Ano83b, Ano83c, Ano83d, Ano83e, Ano83f, Ano83g, Ano83h, Ano83i, Ano83j, Ano83k, Ano83l].

**Editorial**

[Ano83m, Ano83n, Ano83o, Ano83p, Ano83q, Ano83r, Ano83s, Ano83t, Ano83u, Ano83v, Ano83w, Ano84a, Ano84b, Ano84c, Ano84d, Ano84e,

Ano84f, Ano84g, Ano84h, Ano84i, Ano84j, Ano84k, Ano84l, Ano84m, Ano84n, Ano84o, Ano84p, Ano84q, Ano84r, Ano84s, Ano84t, Ano84u, Ano84v, Ano84w, Ano84x, Ano84y, Ano85a, Ano85b, Ano85c, Ano85d, Ano85e, Ano85f, Ano85g, Ano85h, Ano85i, Ano85j, Ano86b, Ano86c, Ano86d, Ano86e, Ano86f, Ano86g, Ano86h, Ano86i, Ano86j, Ano86k, Ano86l, Ano86m, Ano87a, Ano87b, Ano87c, Ano87d, Ano87e, Ano87f, Ano87g, Ano87h, Ano87i, Ano87j, Ano87k, Ano87l, Ano88b, Ano88c, Ano88d, Ano88e, Ano88f, Ano88g, Ano88h, Ano88i, Ano88j, Ano89b, Ano89c, Ano89d, Ano89e, Ano89f, Ano89g, Ano89h, Ano89i, Ano89j].

**Editorial** [Ano89k, Ano89l, Ano89m, Owe81c, PB83c]. **editors** [OEJ+85].

**education** [God85]. **Effect** [MK82, ME86, Spa88a, Spa89, Wei81a, AB86, BFR80, Bre82, BCL80, CH86, DK89, Fla85, GgT86, GC84, MYT87, NS83, Per81, Roj85, Tub80, Wal87, Wil86]. **Effects** [KSJ86, Rei84, SL82b, AM87, AH88, Ben89, Can84, CM86a, FY86, Gho87b, Gie83, Goo80, Gun83, HH86b, HJK89, IS87, JH88, JKR89, KS81a, Kun84, LR87, ML88, Muk87b, Mur89, RS84a, Rat89, SR88c, SB89a, Sha86, Shi85, aS89b, SL80b, TT88, TTB88].

**Efficiencies** [Rub86b, GS85a, HJ83, Muk86, Tlk83, WW84]. **Efficiency** [DSS81, FY86, Fer87, Gup86, KK80, KS87, Pra89a, Pra89b, Von83, YAH89, AL82a, CDS84, ES87, FP84, Gov86, JC84, JP87, Kag80, Kag81, KSR88, Kar88, Koo85, MP82d, PS86, PK85b, SS85a, SG87]. **efficiency-balanced** [Kag80, Kag81, KSR88, MP82d, PK85b]. **Efficiency-consistency** [Gup86].

**Efficient** [AM88, BJ88, JB86, KDK85, mN83b, Gie83, GC80, KK84, LK83, SL88].

**Eggenberger** [JR82, Wal84b]. **eigenvalue** [Tan89]. **eigenvalues** [Dun86, Nag85]. **Einstein** [WYF87]. **Elemental** [Far88]. **elements** [Par81].

**elicitation** [CD87]. **eliminating** [HP82]. **elimination** [HM81, RS80].

**Ellipsoidal** [Wie85, SL89b]. **elliptical** [CD89]. **elliptically** [KL86].

**embedding** [Loh84a]. **Empiric** [WH87]. **Empirical** [Alb87, Chu82, Gho81a, JC87, Mar89a, PR86, TZ85, TL89a, TT86, VS81, AM86, CB81, Dor88, FB82, GgT86, Gho85, GLT89, Gut82, HS86, Kar89a, Kar89b, Koz83, LP88, Lem80, Li82, Li87, SS88c, TJZ88, TL89b, Yu86, ZTJ86, dWM85]. **empty** [MP85, PM85]. **emulation** [Fic84]. **endogenous** [SA85]. **engineering** [Tag85]. **enough** [Nar81]. **entropy** [DGG89, Kap89, MR86, Nay85, SA81, Urz88]. **Environmental** [Pra83].

**enzyme** [CP82]. **epidemic** [ML88]. **epidemiologic** [KKC82, RMW86].

**epidemiology** [Cor82, Kum81]. **Equal** [Jen83, SB82b, BG85, DF89, PO84b, SKN84]. **Equality** [SS88d, BDK89, BW82, Cha88a, FY86, GN87, HK87, KT84, KSC81, KN83b, McC87, NCLN82, Nay88, O.'89, Oht87a, SJ89a, Sin85, Tik82, TB84b, TB85, TGB89, VI89]. **equally** [GQ84, MS82]. **equation** [BC88, Krä85, Lee87b, Lee88, Li88, Phi80, ST86b, TP85, Vog89]. **equations** [Li88, Llo87a, Tal86, Tsu85, Xie89]. **equicorrelated** [TYM86].

**equicorrelation** [MYT87]. **equiprobability** [DW89b]. **Equivalence** [Tun85, AH83, FF86, Fri87, Ger88, YSD85]. **equivalent** [Hen88].

**Equivariant** [Bol89a, HI89, JS82, Roj85, Sha83, ZS81, Zac81a]. **equivocal**



[Din87a, Din87b, KC87a, KC87b, KC87c]. **Erratum** [Ano87m, Pra91]. **Error** [AR87, Job87, LT82, Wan89a, Ang83a, BM87b, CM82, ES87, Fic84, Gal82, GD85, Gel87, IS87, JK84, KM84a, Kem86b, Lee87c, LY89, LWA89, LP87d, Lis88, MC86, Men88, MS86b, MA80, Mit81, PH84, PRPR88, Pri82, SJ89b, Ste89a, Ste89b, SJ88, SA86, Swa88, Tre80, öT85, Val86, Vos88, WH88].

**Errors** [AK86b, Buo89, KW84, KJ82, CC82, Cha83b, Fei82, FP86, GM85a, HG80, Hig82, HT83a, Iac83, JKW89, Ket82, KW83, Kon81, KSJ86, KJG88, Mag89, OM87, OP87, PO84b, PO87, SBC81, SNR84, ST86b, SKN84].

**Errors-in-variables** [Buo89, CC82, Ket82, KW83]. **especially** [GS85b].

**Esséen** [CR89]. **essentially** [Abe80]. **Estimability** [MS85, Tun85].

**estimable** [Yam86, Yam87]. **estimate**

[AM86, Bar88b, Hey84, Hoc81, MAT82]. **estimated**

[CO89, GR81, GRY81, KKO87, Kul87a, Mil82b, SG84a, TSM86].

### **Estimates**

[Kha87b, NT87, tFAH84, BT82, Bru80, CH83, EP85, Gal82, Gal80, Gie83, Jou88, Kaf82, MR88, MG87, Mic85, SD87a, Sha88a, SGP83, SG84b, Spa85, Spa89, Str84, Tiw88, Tut89, VW83, WS84, Wan87a, Wit87b, Yam86, Yam87].

**Estimating** [AUSH83, Bed88, Blu87, Blu88, BR82, ÓM89, DMH81, GL89, GM83b, Hai88, Haw89a, KM80, Kub89, MD89, Rad84, RHB87, Sag83, SL89a, VSD88, Wai80, WB80, BHW81, Cha89a, Gil89, HP87, Han80, HI89, HT83a, Hsi81, JP81a, Kag88, Ket82, Lee85, Llo87a, Oht87a, Rao82, SS81a, Sim84, Swa80, Swa87, Swa88, TG86, dWM85]. **Estimation**

[Alb88, Amo84, Bas89, Beg80, BB83, Bha81, BS80a, BP83, BSC80, Cau83, Cau84, CC88, DB86, DS81, Dix89, DC84a, DH89, GD85, Gel83, GG81, GR87b, Gle82, Gup87b, GG88, HA83, HD89b, HD89a, Isa81, Jel87, JP86, JN87, Jos88, Kha83b, KG87, KV80, KD82, KLV85, Lee81, Lee88, LWA89, MJ82, Mee88, MDH81, MC87b, NT87, PS81, PNA85, Pau88, PH89, PR88, Rau82, Rob81, SR88a, Sam84, SD83, SD84a, SM86a, SJ87a, SOL81, Sin88, STSM89, SW83a, SM82a, SA86, VS88, Ven88, Wan09, Wei80, Wil88a, Win87, AC82, AM84a, AM88, AM87, Alb81, Alb87, AH86a, AH86b, Ang83a, AGR89, Arc82, BJ88, BM87a, Beg81b, Bel88, Ber89, BC88, Bon88, Boo82, BM88, BYD85, BG88b, CG88, CW88, CW80, CQ82, CL89, CC85, CS84b, CF88, CF89b].

**estimation** [Coo87, Dah86, Dan88, DGG89, Des84, Dey83a, DS86a, Dey89, DLP85, Die84a, Dou86, Ebr84, Ebr85, EH87, Elp83, EK82, EL82b, EkBL88, EB89, Far85, Fei84, FH84, Fra83, FR88, Fri81, Fro89, GgT86, Gat86, GK88a, GD88, GA89, GK88b, Gho81a, Gho89b, Gho81c, Gho85, GN86a, GM88, GLT89, GV89a, GM85a, GM85b, GdT87, GR89, GH84, Gup82, Gut82, Haf86, HGB89, HN86, HW88, Has80, Hen88, Hil85, Hol89b, How85, IB89, IS87, Iso89, Iwa86a, JPD82, JB86, JP88c, KH81, Kai83, Kal81, Kan82, Kap85, Kap86, Kap89, KW84, Kar89a, Kem86b, Kep86, KW83, KS81a, KB80, KP81, KDK85, KF89, KP87, Kou81a, Krä85, KR88, KRB89, Kul87b, KC80, KS88, LaR84, LP88, LSS85a, LM84a, LP87b, LK81, LM86, LR82, LT80, Loh84b].

### **estimation**

[LP85, MP82a, MS82, Mar89a, Mar88a, MRS84, Mat85, MN89, MP82c, MS86b,

MM89a, MS80b, Moo89, MD87, Muk88, MS81d, PM84, Pal88, PS80, PL88, PD81, PG84, PG89, PB85, Pep89, Pon83, PH85, PR86, Rei84, RU89, Rob89, SL88, SHB85, SS86b, SS86a, Sam88, San89b, Sch86a, SS85c, Sel89, Sen80, Sen86, SB89a, SS89, Sha83, SS88b, SI81, Shi83b, SI87, SB84b, Sho82b, SW84a, SJM86, Sic86, SG84a, Sie83, Sin80b, Sin86, SU86, Smi85, Sob89b, ST86a, Spr82, SL87, SL89b, SM86b, Ste89b, Suz83, Tea84b, Tik88a, Tit83, TZ85, TJZ88, TCJ89, TL89a, TT89a, Val86, VS81, VS89, WEA80, WH87, Wan89a, Wei81b, WAS88, Wil81, WS82, Wil88b, Win82, Wri83, Yao86, ZTJ86, Zeh85, dR88].

**estimations** [Cha83b, FG81]. **Estimator** [Fen83, Ama88, Bed87, BWD86, BU84, Bre82, Cha83a, CR89, CDS84, Cha88b, Che88, Che87b, Dah87, Dav85b, Dey83b, DBO83, ES87, Far84, Feu87, Fir87, GM83a, Geo86, HI89, Hos88, Isa86, Iwa86b, JS82, KL82a, KK80, KC84b, Kim86, Kon81, KPS83, Kor85, Kub88, KSC81, KS89, LK83, Lai89, LT82, LP87c, Mit81, MC85, Nyq83, Nyq86, Oht86, PW81, PU86, PS85a, PNS89, Per87, Phi80, Pli87, Rad82, RR87, Roj85, Roj86, SRW84, SA89, SA85, Sir84, SW84b, SDCB83, SSK89, Ste89c, Tre88, Wan86, Wan88, YSD85, Yum85, dPV87]. **Estimators** [Joa83, Kea83, Kun83, Sin83, Tre83, Abd89, Ali89b, AM84b, BK85a, BHL82, Ber81b, Blu85, BCK85, BR82, Cha82b, CB82, Che83a, CW82, CL83, DD85b, DM80, Dor89, DS89, DK81, ESP84, Far88, Fra83, Fra89, FB89, Gad83, Ger88, GR82, Gru85, HY86, HJ83, HB86, Hol87, Hos87b, HW89a, HW89b, ISS82, IS86, JV87, JK84, JC84, JP87, Kap82a, KM84a, KT86, KY81, KB84, Koo85, KB82b, Kum80, LaR84, LS83a, Lac84, LP87a, Lee87c, Lem81, LHK82, Li82, Li87, LO89, LP87d, Lis88, Loh84a, Mag87, Mag89, MR83, MC84, NM89, Off86, OSH88, Pad80, PM88, PK86, Pra89c, Pra91, Pri82, RS84a, Rao87, RHB87, Rob89, SS85b, SS87a, SS86c, Sau82, SW88, Sch85c, SH82, SI85, SG87, Sha88b, Shi83a, aS89b, Sho84, Sil86, Sil88]. **estimators** [SIU85, Spa86, SKG80, SC89, SD87c, SN89b, Swa83, Swa86b, SM82b, Ter81, Ter82, Ter86, Ter88, TB82, TB84a, TB88c, TG89, TB89, Tlk83, Tre80, TT84, öT85, UV84, Ver88b, Via82, WS84, gW82, WK81, WE80, Yu86, ZS81, Zac81a].

**ethical** [Lai84]. **Euclidean** [TT84]. **Evaluating** [BHL82, GR83, SH89, DBO83, WL82]. **Evaluation** [SQ80, Bel88, LL82, Nyq86, WS84]. **even** [PL88]. **event** [RA80]. **events** [BK84, LP81, RG89]. **evidence** [KW83]. **Exact** [Bon88, CT83, CB87, CB88, Eri83, Fir87, Hei88, IV89, JKK86, Mal80, Mar84d, Nel82, Per82, Pou83, Rus88, Spu83b, SS86d, Tlk83, VI89, Ver88a, Asr85, DW87a, DW89a, Ima87, Joe88, Lee87c, Lee88, Li88, MP86, Nic89, Ped86, Som85, Tri88].

**Examination** [Smi84, Far83, TSM86]. **examining** [MY85]. **example** [BM81b, Poc82]. **Examples** [Roj85, CI80]. **excess** [Spr89]. **Exchangeability** [Tea84a, PS85b, Soo88]. **exchangeable** [Bal87a, Jos88, Tea84b]. **executive** [GH84]. **existence** [GC84, Stu88, SM82b, YB83]. **existing** [Ber81a].

**Expanded** [Bof85, Bri87]. **expansion** [DA80, GN88]. **expansions** [Blu85, KN83c, NNQ84, Tah89, TW81]. **expectation** [dSBPR84, EZ89, Gun86, Yu85]. **expectations** [Gro82]. **expected** [Arn88, Fin82, Nis88, Nis89, SQ80, Zac81b]. **Experience** [Ste86b].

**experiment** [Bar83, BS80c, Gab80, MSVS80, Smi80]. **Experimental** [Bal87d, Box85, Czi89b, GS85a, Czi88, LL82, McC80, PL82, Tri88].

**experimentation** [Kle86, Sri87a]. **Experiments** [PL83, BD87, Bed89a, Bed89b, Ber82, BV89, Che83b, Cru82, Czi88, EHA84, Fre83, Gho87b, GC80, GBS83, Kee80, KS87, Lin86, Lin87a, Lin87b, Lor84, MS87, MI82, MM83, MM89b, Ney80b, Ng89a, Odh87, PNA85, PK81, Pre89, SF85, SL80b, Smi82, Vos86, Wah81]. **explicitly** [Spa86]. **exploration** [Dav81]. **explosive** [Kul87b]. **exponent** [GM85a, GM85b]. **Exponential** [Beg81a, PS85a, AWS87, Ahs87, AO82, Ami89, And88, BM86a, Bal87c, Bal89, BL84, Cha83b, CB87, CB88, CV89a, CK83b, CK87, Cho88, CV89b, CHS86, Dey83b, DK81, EH87, EkBL88, FV89, Fro89, Gat86, Gok89, GMM84, GG88, Ham89, HK87, Haw89a, JP86, Jos88, Kar89b, Kha83c, Kim86, Kim88b, KN83a, KN83b, Lai85, Lia88, Loh84a, Mat83, MDH81, MC87b, Muk88, NN82a, NCLN82, Nay88, PS80, Pap89, Pep88, PH85, Raf84, Rau82, Sam84, Sam85, Sam88, SS81a, Sat88, Sen80, SJ87a, SJ89a, Sin85, SL82a, SN89b, SvW82, Tra85, VS81, Vog86, Wei81b, Zac81a]. **exponentiality** [Ang89c, CDS82, Koc85, Lin89, Pat88, SK86, Spu84]. **Exponentially** [Sin83, GHO86]. **exponentials** [GM88]. **exposures** [Rao86]. **expression** [Pat85]. **Extended** [DW87a, DW89a, TT85, MB82]. **Extending** [MC85, LS81]. **Extension** [SIR87, Ste89c, BE82, Che83b, Som84, SG86a, YB82]. **Extensions** [EN80a, Nai82]. **extinction** [EN80a]. **extraction** [Dav87]. **Extrema** [tL84, SG85a]. **Extreme** [Joe88, Ang89a, CW87, Dav88b, FP89a, FKML89, Gal88, HY86, SYT89, WJT89]. **extreme-value** [HY86]. **Extremes** [FKML89].

**faces** [TT83]. **factor** [BM89, BD87, Bed89a, Bed89b, Gho87b, Mor87, PH85, aS89b, Shi82c, Smi84, SN82, TO89, WG81]. **Factorial** [PL83, Ban80a, BV89, EHA84, Fed87, Gup87c, Gup88a, HK89, JRF80, KS87, Kuw83, KM84c, Kuw89, Lin86, Lin87a, Lin87b, Muk86, MB89, StR82, SRP82, Shi82c, SL80b, Smi82, Vos86, Vos88]. **factorials** [Cha89c, GC84, MCN81]. **factorization** [FS86, Pou83]. **factors** [AG89a, BM89, Fed87, Güi82, Kle87a, Smi84]. **Failure** [MR87, AOA89, BK86, BDK89, BS89, Bor85, CEA85, Dav87, DS86b, DK81, GM84, KB81, KB82a, Koc85, Lin89, PW81, PU86, Pap89, SJM86, SW83a]. **failures** [GR87c, San87]. **familiar** [Dav85a]. **families** [Ami89, CV89b, Dey83b, EkBL88, Fou81, FKML89, Gat89, Kar89b, KR88, MC87b, Sel89, SL84]. **family** [Ang89a, Arb85, Beg81a, BG84, FKML88, Haw89a, Joh82, JB84, Kha83c, KL84, Koo85, Nel86, Rao81a, SR88a, Sam88, SG84b, VS81, Woo88, Wri88a, YI88]. **fatalities** [LM84a]. **fatigue** [CLMFC87, KC84b]. **fault** [GL89]. **faulty** [HJK89, JKR89, KJ83, JKS80]. **favorable** [Che86b, MS80a, Seh88]. **Feature** [YO86]. **Feature-subset** [YO86]. **fi.S** [Sea80]. **Fibonacci** [TP86]. **fibres** [FR88]. **fiducial** [LT85]. **field** [PNA85]. **Fifth** [NP88]. **filter** [Coo87, SOL81, SW84b]. **filtering**

[Liu89, Rus85]. **filters** [Fin84]. **fingerprint** [Scl80]. **Finite** [SDCB83, AM84a, AR83, BD86a, Bol87, Bol89a, Bol89b, Cha84, Fou81, Gho81c, Har83, Hun89, JL89, KM87, MC87b, Off86, Par81, PS85a, PS83, Pra89c, Pra91, RR87, SS88d, Ste89c, TL89a, Val86, YSTM88, ZS81, Zac81a]. **firms** [GH84]. **first** [And86, Bha87, EK85, Gab80, GN86b, Has80, Iwa86a, KM87, Mar89b, Sat88, Shi83b]. **first-order** [Has80, KM87, Mar89b]. **Fisher** [AG89b, BR86, CG81, Joe88, MP86, NvdM86, PS86, RF84b, SD86, Woo88]. **Fisherian** [MS88]. **Fit** [Gim87, AAY86, BA87, BT83, Bar86, Bro82, Cal87, EP85, Fre84, FGP88, Hor85a, Hos87a, HL80b, Kan82, KK86b, Koz89, Mar84c, McC85, Meh82, NJ84, NJ89, Pie83, RB88, Rig89, Sch85b, SK87a, Tik88b, Utt82, VJ88, Wei89, WJT89, Wil86]. **Fitting** [CM86b, Bra81, Joh82, SL89a]. **five** [Gap84]. **fix** [BHW81]. **Fixed** [Ala87, SvW82, Ang86, Bis80, Boh83, CHS86, Gie83, Goo80, JH88, KS81a, Mur89, Pei86b, RH88, SR88c, VB80]. **fixed-effects** [JH88]. **fixed-width** [Bis80]. **flexible** [LDH84]. **Florida** [Gap84]. **fold** [BG85, MM89a]. **folded** [LK81]. **following** [AGR89, San89b, Wan88]. **follows** [Ebr86]. **forced** [NR83]. **Fordham** [Vin84]. **Forecast** [AL82a]. **Forecasting** [WA81, Gue87, LM84b, ML83, MB85, Pou83, WH88, ZF88]. **forecasts** [SB84a]. **form** [ES84, KA80, LK83, NM88, SM82b, Won89]. **formal** [Geo86]. **forms** [BS88, Cha82a, CT83, HGO85, tL84, Lis84, Mac82, MW85, SA82, SB89b, TC81, VJ88]. **formula** [DN80, KY82, Mal80, SS88c]. **formulas** [RM88]. **Formulation** [CS87a, CS87b]. **forward** [PKG87]. **four** [Bha87, Czi89b, Kos87, PVB86, SD86]. **four-moment** [SD86]. **fourth** [KP86, KP87, Kos87, Muk87a, PK85a]. **FPE** [Che88]. **fraction** [BCK85, LS80, Lac84]. **fractional** [JRF80, Kuw83, KM84c, Kuw89, MCN81, SRP82, Shi82c]. **fractions** [Lun82, StR82]. **free** [BDK89, GL87, HG86, KI88, Lee87b, OW80, RD88, Sch83, Smi82, Spa88b, SD85, Stu88, VI89, Whi89b, YB83, dR89]. **freedom** [Som84, SN82, Vos88]. **freezing** [KY82]. **frequencies** [Bar83, DH89, JK84, WJT89]. **Frequency** [Lev83, Hur87, Sic86]. **frequently** [KC84b]. **Friedman** [ID80, Shi85]. **friendly** [Ber85, Dou86]. **fulfilment** [JKW89]. **full** [GR82, Khu80, MS80b, MS81b]. **Fuller** [WS84]. **Function** [Ber84, Fen83, NT87, SKSF83, Sin83, And83, Arb85, BK85b, BE84, Bed88, BCL80, BM87b, Gho81a, Gho89a, Gho89b, GLT89, GM85b, Gup80, Hil85, Hol89a, Hol89b, HW87a, Iwa86a, JP83b, Kan84, KM84a, KR89a, KT85, KD82, Koz83, KLV85, KP84, LaR84, LaR88, LP88, Leu89, LP84, LM86, LH82, Llo87b, Mal80, MT82, MR88, MP85, Mit88, MS81d, Ojo88, Rad85, Roi87, Roj85, SAN89a, Sam88, SND84, SI87, Sie83, SK87a, Spa85, SS88c, Ste89b, SH89, Swa86b, Swa88, TJZ88, Win82]. **Functional** [Tal86, Abd89, CC82, DFG87b, MR86, NV84, Pat81, Pro86, Yum85]. **functionals** [TZ85]. **Functions** [Joa83, AA81, Ang83a, Bol89b, BS80b, Bru80, BP83, Che83a, Ebr85, Gle82, Hel88b, Kam88, Kan88a, KV80, KDK85, Kot89b, KD83, MR83, NS85, Nay85, PRPR88, RK81, Rad85, SGP83, SW89, SM87, Tan89, Xek83a, dR88].

**functionals** [Gho85]. **Further** [Din87b, GgT86, KW83, KN83c, MP82b, MT84, Rus80, Far87, FS80, KC87c, Krä85, LP89, Nor89]. **future** [Cho88, JC87]. **fuzzy** [HB86].

**g** [SD84a]. **G.** [KC87b, KC87c]. **gain** [Coo87, Gil89, KR82]. **game** [Pur86]. **Gamma** [SIR87, AAY86, BE80, Bar86, Bar81, Bel88, Ber81b, DB86, Dix89, Gho81a, HD89b, IS85, LT85, Pep89, Rob81, Tub86, VS88, VS89]. **gammaization** [Cha82a]. **gap** [KA87a]. **Gauss** [Cha82b, Yas81b]. **Gaussian** [Amo84, AK86b, BM88, GN86b, HI89, How85, Iwa89, JC84, Koc86, Mar84d, Mar89b, NNQ84, OW86, PM88, RC85, Rus85, SI85, Sha81, SJ88]. **Geary** [SG82]. **Gehan** [GM84]. **gene** [DH89]. **gene/haplotype** [DH89]. **General** [Dav88a, Fra83, SS88c, AH86a, AH86b, BM85a, Buo85, Cha89c, Cha88b, CEA85, CA81, Hel88a, HZ82, Kal81, Kel86, Lam86, LT84, Mit81, Mos83a, Mos87, PL86, RB83a, Rie82, Rob89, SD84b, Smi85, Spu82, Sri87a, Sun88, SB89b, Tse89, WL82, Won89]. **generalisation** [EK85]. **Generalization** [TB88b, GS85b, Ier85, Kha89a, ND81, Neu89, Pau85, RR88b, Rau87, Sho82c, Sin87, TG85]. **Generalizations** [PC82, Sen87, CS88b, Die89, Vos86, vdMN87]. **Generalized** [Bel88, DR86, GE88, HG83, Kha87b, LIHK82, Mos87, Tre80, Vos88, Ama88, AH88, Ber86, BE88, Cau84, Cha84, Cha86a, CS84b, CF88, Con88, Con89, CF89b, CL83, DL86, EK82, FKML88, GWBG87, GS83, Gia86, Gie83, GS85b, Gro86, Gup87c, HG80, HZ82, Hos88, HF88, JR82, KL82a, KP89a, KPS83, LW85, LT85, LP87c, LP89, MP89, McD87, MSL86, Nor82, Oht86, OL86, Pal88, PX86, PT86, Ped83, Pep89, Pri82, Rei84, Rus88, RF84b, Sch84a, Sha89, SI87, SG84b, SKG80, Sri89, Ste89a, TG86, Wan87a, Wil88a, Wit84, Xek86]. **generate** [Hal84]. **generated** [EkBL88, SL84]. **Generating** [Gup87c, Pan83, And83, El 81, Kem86a, MR88, MP85]. **generator** [WT83]. **genetic** [DH89]. **genotype** [Kha87a]. **Geometric** [DS87, Con85, DF89, Har83, Iwa86b, KA80, RR88b, Yan88, dWM85]. **geometrical** [Sam85]. **geometry** [Loh85, MS80b, Old87]. **geosciences** [Mar81a]. **geostatistics** [Mar81b]. **Gin** [SY87]. **GINI** [Moo89, CG88, LSB89, Rav89]. **given** [ER83, Smi83]. **Glejser** [HL80a]. **GLMS** [PP88b]. **Globally** [StR82]. **GLS** [DM80]. **GMANOVA** [CE85, Kab86, Mur89]. **goal** [Gia86]. **goals** [AD80]. **Goldfeld** [Hor81]. **Gompertz** [Pra83]. **good** [Bjø85, GK81, HH82, Lia88, Pli87, Tre88]. **Goodness** [Gim87, Hor85a, HL80b, KK86b, Mar84c, AAY86, BA87, BT83, Bro82, Cal87, Fre84, FGP88, Hos87a, Kan82, Koz89, McC85, Meh82, RB88, Rig89, Sch85b, SK87a, Tik88b, WJT89]. **Goodness-Of-Fit** [Gim87, Mar84c, BA87, Kan82, Koz89, Rig89, WJT89]. **GPSD** [Gup87a]. **grading** [KJ82, KJ83]. **Graff** [KJG88]. **graph** [Gal88]. **graphical** [Coh80, LP81]. **graphs** [Czi89c]. **Graybill** [El 82, Kor85]. **greenwood** [Bre82]. **Gregor** [Pie83]. **grid** [KM88]. **GRLS** [Yum85]. **Group** [BM87b, PST87, Pet82, FV87, Gup88c, HES84, Hoc81, HJK89, JKR89, Kle87b, LC87, LWA89, MB84a, MS87, OP86, Odh86, Odh87, OM87, OP87,

OP84, PO84a, PO84b, PO87, Wat87, WR87, ZF87]. **group-screening** [Kle87b, OP84, PO84a, PO84b, PO87]. **Group-testing** [PST87]. **Grouped** [Wan09, Arc82, Bar83, Blu87, Blu88, CC88, Pad80, Tit83, Wu88]. **grouping** [Mor87]. **groups** [Kul85, MT83a, Nel87, Sri87c]. **Growth** [WL80, Fu80, KS81a, KD83, Kub89, Kul87b, LC87, OS86, PB85]. **guidelines** [DeM84, Wha87]. **Gumbel** [EZ89].

**Hadamard** [SFR84]. **Haenszel** [Per85]. **Half** [SS89]. **Half-sample** [SS89]. **halving** [PST87]. **Handling** [Din87a, Din87b, KC87a, KC87b, KC87c]. **haplotype** [DH89]. **happens** [Gu87]. **Harmonic** [TT88, TTB88]. **Harrell** [Ste89c, YSD85]. **Hartley** [Sen87]. **hash** [Ram87]. **Hauck** [Fri87]. **having** [Bed88, Den89, Gil82, Kul85]. **Hazard** [Xek83a, AB89, BM86a, Che87b, Ebr86, GR87b, Gho89a, Gho89b, Iwa86a, Kay82, MS81d, Tak88, Yao86, YAH89]. **hazards** [CB85, CEA85, GV89a]. **health** [Hut84, Ney80c, RG89]. **heaviness** [CS81]. **heavy** [SYT89]. **heavy-tailed** [SYT89]. **Heckman** [Lai89]. **Hellinger** [GS85b]. **helping** [Nar81]. **Hermite** [Pat85]. **heterogeneity** [HF80, RS80]. **heterogeneous** [Ama88, KB83, SJ89b, Ter86]. **heteroscedastic** [Dor88, Nel87, TT88]. **Heteroscedasticity** [Hor81, CL89, HL80a, HN84, KO84, Lis84, McC86, Sar85, Tan82, TTB88, TP85]. **heteroskedasticity** [SA89]. **hierarchal** [KJ82]. **hierarchical** [Bas89, KJG88, Pap89, Pep89]. **high** [Czi89c, JP87, Zei89]. **Higher** [EK85, KA87a, Sri87a, ZF88]. **higher-order** [ZF88]. **hiked** [Kle88]. **histogram** [Kan88b]. **histograms** [Dal88, SKN84]. **History** [Bar88c]. **histospline** [Wah81]. **hitting** [GL89]. **HNBUE** [SK86]. **hoc** [SF85]. **Hodges** [Pad80]. **Hoerl** [Pag81]. **Homogeneity** [Tar88, CM82, Del81, GL81, KI88, Ken81, KS84, Kul85, LSS85b, Man89, Mar80, MT83a, MC87a, PYO82, RS89, Sen87, Sha84, Shi88, aS82, TO85, Tom87]. **Homogeneous** [GP86, Tre83, KR89a, Ter82]. **Hotelling** [Bet87, SA82, Sri83, TB88c]. **Hotelling-type** [TB88c]. **household** [GG81]. **Huber** [Nyq86, Sil88]. **Huberizing** [BCL80]. **Huddleston** [WS84]. **hull** [MT83b]. **hybrid** [CB87, CB88, MP86]. **hydrology** [Llo81]. **hypercubic** [Cha89b]. **hypergeometric** [WR87]. **hypersimplex** [AT81]. **hypersphere** [AT81]. **hypertension** [eL82a]. **Hypotheses** [HSC80, Aic83, CEA85, El 81, Fla85, Fou81, Goo80, Hel88b, HS83, Kle88, Mos89, Pei86b, Sea80, SOL81, Spu82, Vad83, dR89]. **Hypothesis** [DG83, LC87, NV84, RLN86, BSC80, FH81, Hel88a, Jel87, KD89, Lam86, MS80b, Oht88, Owe85b, PH89, Pep88, PD84, Sak87, SHB85, SC80, SR88c, WCK85]. **hypothetical** [Sch85b].

**i.i.d** [Ete84, Wef87]. **Ian** [SB82b]. **Identifiability** [BG80, BG83, Tun85]. **Identification** [KT85, LH82, Liu89, SN89a, BR85, GM80b, JP88a, mN83b]. **identifying** [WR87]. **Identities** [BMA88, BB89a, Nis88, BM85a, Bal87b, Bal88, MBA88]. **if** [Li88]. **ignorance** [MC85]. **II** [BMA88, DK89, GM85b, GdT87, Har86, KRB89, KM87, LaR88,

Meh82, MP82d, PM89a, SR88a, Sel89, Sin85, Spu83a, TG89, Wei82, YS82a]. **iid** [GHO86]. **III** [MCN81, Pad80, SA82, SH89]. **ill** [GdT87]. **ill-conditioned** [GdT87]. **illustration** [BP84, KJS<sup>+</sup>83]. **imbalance** [DK89]. **immigration** [JB86, PM82]. **imperfect** [Tra83a]. **implementation** [SSS<sup>+</sup>85]. **implications** [Win82]. **implicit** [Spa85]. **implicitly** [Spa86]. **importance** [Gho83b]. **imprecisely** [Spa89]. **Improper** [BU84]. **Improved** [AAY86, Bis80, BM88, GD88, Hos86, Hos87a, MR83, SN89b, Wan87c, Kap89, PM88, Pra89c, Pra91, SG82, SC89]. **Improvement** [UV84, Box85, KPS83]. **improvements** [Kar89b]. **improving** [Gov86, Net85, TT85]. **imputation** [KK84]. **Imputed** [Gim87]. **IMSE** [Bar88b]. **inaccuracy** [PT86]. **inadequacy** [Ali89a, Sri87a]. **Inadmissibility** [Rad82, PNS89]. **incidence** [mN83b]. **included** [SA85]. **Incomplete** [IS86, TGG86, AK86a, BK85c, BWD86, DS86b, Ebr85, Fei88, Gup88b, Ham89, KD82, Kot89b, Lee87b, LC87, Mar84d, Mar89b, Ojo88, PK81, SM86a, SD87b, WT89, WT83, WS82, WL80, Zeh85]. **incomplete-data** [LC87]. **incompletely** [SG84c]. **Incorporating** [Lai84, Sch85c, Arb85, DC84b, Ste86b]. **incorrect** [PP87]. **increasing** [AOA89, BM86a, PW81]. **incurred** [Woo80]. **independence** [Ahm82, ARS86, BL84, BM81b, FR83, Hos86, Joe88, KR86, KK85, KN84, NN82b, PH89, Pro88, SLH83, SC86, WS89, Wu82]. **Independent** [Ete87, Bar81, Bur81, DR82, GN86a, HH86a, HLN88, KSC81, LM86, Mat83, MS86b, MM88, Nay88, Sat88, Spu83a, WCK85, ZG80]. **indeterminate** [Gio88]. **index** [Ano83a, Ano83z, Ban80a, CG88, Che88, FV89, GS85b, Moo89, Vog86, Vog89]. **indexed** [SM85, SV89, SM89]. **indices** [CO89, Kha88a, Kha88b, Vog87]. **indifference** [Gia86]. **indistinguishable** [IM88]. **individual** [FBV84, NS83]. **induced** [Sen81]. **industrial** [Dav85a]. **industry** [Lai84]. **Inefficiency** [Slu86]. **Inequalities** [Smi83, Dav88a, Ete84, Kot89b, Nis88, RLN86, SL80a, YSTM88]. **Inequality** [Kha88b, And86, Bha87, ES84, Far86, Far87, PP88b, SS88d]. **Inference** [BS86, DP83, HRR88, MH88, Roc82, SB85, ARP86, BF85, CY86, Cho83b, DG81, DFG87a, DFG87b, GR87a, Gho83a, Gra87, Hau89, HK83, Hun89, Owe85b, RB83a, RD88, RC85, Sin80a, Smo83, Som89a, ST86a, Tra85, Umb81, VS86, WT89]. **Inferences** [WS87, ER83, Hog82, HP80, KY82, SB84a, Slu86, TT85]. **inferential** [Kap83]. **inferior** [HP82]. **inferring** [dlHRR88]. **infinite** [EP85]. **inflection** [SM85, SM89]. **Influence** [RK81, Rad85, Tan89, CPW88, DD85b, FCP<sup>+</sup>82, Fra83, Gra89, Sim87, Tan88, Wan87b]. **Influential** [Gho83a, Gho87a, Pen85a, Pen85b, Wal89]. **Information** [Gho82, Mar89b, Sam89, Dah88, Dav87, DC84b, EA89, EC83, GP86, Hab89, Lee88, Loh85, NDM84, PP81, Pre80, Rao82, Sin82, STJ88, SCG85, SG86a, Ste86b, Tsu85, WK86, Whi89a, ZFP89]. **information-theoretic** [DC84b]. **informative** [CV89b, Nig89]. **initial** [Fla85, SOL81]. **inner** [Kan88a]. **input** [LH82, Ven80]. **input-output** [Ven80]. **inspecting** [Min80]. **Inspection**

[KJG88, SNR84, Abe80, HJK89, JKS80, JK84, JKR89, KJ82, KJ83, KSJ86, Tra83a]. **instrumental** [RG88]. **Integer** [Dah86, Zac81b].  
**Integer-parameter** [Dah86]. **integral** [eL82a]. **integrals** [Yas81a].  
**Integrated** [CS87a, DS87, HG80, Swa88]. **integration** [FV89, Vog89].  
**intensity** [BS80b]. **intention** [CF86]. **inter** [WK86]. **inter-column** [WK86].  
**inter-row** [WK86]. **Interaction** [DG83, BV89, Che87a, Chu82, Chu83, CGO85, KR89b, KJS<sup>+</sup>83, MJ82, Mar85, Muk86, Sch86b]. **interactions** [BM89, Shi82c]. **interblock** [PP81]. **intercept** [JP88b, RP88]. **intercepts** [LSS85a, LSS85b]. **Interchangeability** [ST83]. **interclass** [Shi82a].  
**interdependent** [BHW81]. **internal** [Gra89]. **International** [You85].  
**Interpenetrating** [Bed87, SIU85]. **Interpretation** [PVB86]. **interquantile** [SD87c]. **interrater** [Fla87]. **interrelated** [PH88]. **Interruptible** [RS84b].  
**intersection** [BS83, BS84, NS84]. **Interval** [KP81, LK81, MM89a, AS84b, AGR89, Asr85, BG88b, CL89, ES87, FW86, JH88, Kai83, Mee88, Mil82b, RH88, SI85]. **Intervals** [WM87, Ami89, AJG82, Bis80, Bof85, BG85, BMC86, CAR89, CO86, Cho88, CHS86, Fla87, FGV89, JP88b, Kab83, KB83, Kon81, Kor87, LMP88, Mar82, MM88, Muk81, Pat81, Pat89, PS83, PRPR88, RMW86, Sch84a, Shi87, Sob87, Sob89a, SKN84, SD85, SvW82, Ver88a, Wal87, WG81, Wei81c, Wei82, Wit89a, YS82b, YS82a]. **intra** [PP81, SM86a]. **intra-** [PP81]. **Intraclass** [Mic83, SL82b, BMC86, GN87, Kha83a, NM88, Shi82b, SW84a, SL80b, ZG80].  
**introduction** [Koc86, Llo81, STSM89, Vin84]. **invariance** [Kab84, OM80, Sen81]. **Invariant** [YM86, CS83, CV89b, Rob81, Sob87, Tiw88, Yam86, Yam87]. **inventory** [EN80a, Kat80, Kot89a, PR84]. **Inverse** [NT87, Amo84, AK86b, BS80a, BM88, HI89, How85, Iwa89, JC84, Kan84, Kik83, Koc86, KPS83, Nor89, OW86, PM88, Per87, PTA89, Rao81b, SI85, Sha81, SJ88, Tah89, XP89, Yan89a]. **inverses** [AP86b, LP89].  
**investigations** [Fed87]. **Involving** [Lev83, Pan83, BM85a, Bal87b, GCH83, RMW86, SG88b, Yat86, YO86].  
**isn't** [Huf85]. **Isolating** [Bre82]. **isomorphism** [Joh85]. **isomorphisms** [Lin87a]. **isopleths** [Sag83]. **Isotonic** [Cho83b, FW86, Lia88]. **isotropic** [Sch85b, Sch86c]. **Israeli** [Gab80]. **issue** [MSVS80, Ney80b, Smi80]. **Item** [GR87c]. **iterated** [DM80]. **iterative** [KY81]. **IV** [Kle87a].

**J** [Din87a, Din87b]. **jackknife** [Fra87, Nag85, Sha88b]. **jackknifed** [Phi80].  
**Jackknifing** [GM83a, KKO87, Sen86]. **James** [LIHK82, Li82, SS86c, Sen84, WS87]. **Japan** [Tag85]. **Jerzy** [MSVS80, Smi80]. **Jewels** [KKOV87]. **Joint** [Rao86, BM81b, FP84, Fal86, LWA80, RM88, SS85a, SHB85]. **joint-tests** [SS85a]. **Jonckheere** [Die89]. **journal** [OEJ<sup>+</sup>85]. **Jury** [Sol83]. **justification** [Phi80].

**Kageyama** [Joh86a]. **Kalman** [Rus85, SOL81, SW84b]. **Kaplan**



[Ama88, CR89, GM83a, Ger88]. **kappa** [Fla87]. **Kendall** [AC84, DPS81, FR83, SR88b]. **Kennard** [Pag81]. **Kernel** [Hil85, SS85c, Tit83, BT82, Joh84, Tut89]. **Kernel-based** [Tit83]. **kernels** [Swa87, Swa88]. **kind** [HF88, Iwa86a]. **kinetics** [CP82]. **knockout** [HH80]. **knowledge** [Sin86]. **known** [BT81a, Bha87, Ebr84, GHK85, HI89, JS82, Lee81, Sam84, SD87a, Sha80, Spa89, Tar86b]. **Kodel** [Din87a]. **Kodell** [Din87b]. **Kolmogorov** [Bri87, Cal87, FGP88, JK85, KH86, LR82]. **Kruskal** [RF84b, Shi85]. **Kullback** [EA89, Loh85]. **Kurtosis** [Bal87c, GM85b, Gro86, Koz86b, MF83].

**L** [Din87a, Din87b, Nyq83]. **laboratory** [Fed87]. **lack** [KHB<sup>+</sup>88, NJ84, NJ89, Utt82]. **lag** [AM84b, Mar88a, TSM86]. **lagged** [CM86a, MC86, MC87a, ZF87]. **Lagrangian** [Con81, Kum81, Sha84]. **Laguerre** [GCH83]. **Lake** [KY82]. **lambda** [FKML88, Gro86, Mac82]. **LANDSAT** [CHLL84, WS84]. **Laplace** [Asr85, Pil85]. **Large** [CY86, Cha88a, Iso84, Kou81a, Kul87b, Kul87a, LY89, Mic85, RC85, CVV82, CG87, Cha83a, Coh82, Gil89, GdT87, GH84, Loy89, PS87]. **Large-sample** [Kou81a, LY89]. **Larger** [Ber84, BE82, CF88]. **largest** [AR83, BK84, Bis80, Cha81, CL89, GHO86, GS80, Hay89, KP81, PF84, Yan89b]. **last** [MM89a]. **last-stage** [MM89a]. **Latent** [Mas86, BHW81, Gio88]. **latin** [Joh85]. **lattice** [Pro84]. **law** [Rig89]. **Lawless** [Fir87]. **Lawley** [Bet87]. **laws** [Kou81a, Kou81b, KB82b]. **layout** [DW87a, DW89a, FY86, GL87, aS82]. **leading** [Con88]. **Least** [BC88, Bof88, Die84a, PM89b, Ver88b, BHW81, BU84, Bru80, CM86b, Che86b, CH83, Dre85, EK82, ES84, ES87, Far84, Fri81, GgT86, Gie83, Gru85, KW84, KKOv87, Krä85, LSS85a, MS80a, MC84, PS87, Phi80, SS86a, SS87a, San87, Seh88, SB84b]. **least-failures** [San87]. **least-squares** [CH83, Fri81]. **leaving** [LWA89]. **leaving-one-out** [LWA89]. **Lebesgue** [Kar89b]. **Lebesgue-exponential** [Kar89b]. **Lehmann** [Gov86, Pad80]. **Leibler** [EA89, Loh85]. **lemma** [Rao81b]. **length** [AS84b, Ang86, Cna85, FR88, TG87]. **length-biased** [FR88, TG87]. **less** [GR82, Khu80]. **Letter** [Ney80a, Zer81]. **level** [Fri87, RS84b, Shi88, SQ80, Sob89a]. **levels** [AAST88, BF81, KS87, Som85, SS88c, Tah89, VB80]. **leverage** [Dor89]. **Levinson** [BR85]. **Life** [Sin83, BS89, Bre82, CW80, DK81, Ebr85, GR87b, Gup80, GG83, JP83b, JP83a, Kha84, KB81, KB82a, NS83, SK87a, SG88b, SL82a, Spu83a, WNK80, Xek83a]. **life-testing** [SG88b]. **lifetime** [Bro87, CLMFC87, EN80b, NH87, Nig89]. **lifetimes** [Fro87, PS85a, Sri89]. **like** [HZ82, SM82b]. **Likelihood** [BD86a, El 81, Pro88, Sak87, SJ89a, tFAH84, Arc82, Ber81b, Blu85, BR86, BA84, CB85, CM86b, Cho80, CC85, CW82, CS84b, CF88, CPW88, Dah87, Des84, Dou86, DS89, Dun82a, Ebr84, EB89, Feu87, Fin82, FS86, GK88a, GM88, Gro84, GN87, GN88, HGB89, HN86, Has80, Hos86, Hos87a, Isa81, JC84, Kab86, Kep86, Kim86, Kon81, KR89b, LT85, LP84, Llo87a, LP85, Mag87, Mar84d, MP82c, Mic85, Min80, MS81d, Nis89, Obe84, Rad82, RV82,

RR87, Sau82, SB89a, SW89, Slu86, Smi85, SS81b, Spa85, Spr82, TO89, Tik88a, TB88c, TG89, VS86, WEA80, Wan87a, Wef87, Wil88b, Win82, Yao86].

**likelihood-ratio** [BR86]. **likely** [GQ84, MS82]. **Lilliefors** [TYM86]. **limit** [Ang89b, EG88, PU86, Poc82, Wan87a, Wri88b]. **limitation** [BH86].

**Limited** [Tsu85, Roc82]. **limiting** [Che86a, Nag85]. **limits** [BK85a, FB89, Pat86, RC85, Sch87, SI85, Tiw88, ZLMK82]. **Lindstrom** [Som88]. **line** [GN83, Gup88c, LS83a, SD87b, Vog86]. **Linear** [BW88, CW88, DG83, Die84b, DFG87a, FH87, Iwa89, Man89, SKSF83, SJ88, Tre83, Won89, vdMN87, Abd89, AO82, AH88, AH86a, AH86b, BK85b, BM86a, BM87a, BT86, Bha86, Bon88, BS83, BR82, BYD85, BD86c, BSC80, Buo85, CVV82, CM86b, Cha82b, CP82, Con85, CVDS85, Czi89c, DK83, DFG87b, DR82, Dor88, EZ81, Elp89, ES84, EB89, Far86, Far87, Far88, Fei82, Fic84, Fin84, FP89b, Fra83, GD85, Gel87, Gho87a, Gho87b, Goo80, Gov89, GR82, Gut82, Hab85, Haf86, Haw89b, Hel88a, Hel88b, Hen88, Hig82, Hoc88, Hur87, JH88, JP88b, KG89, KH81, KB83, Kal81, Kha83a, Kha83b, Kha88b, Kle88, KY81, KD89, Lam86, LT84, Leu89, LP84, Lis88, Loy87, MP89, Mag89, ML83, Mar84b, Mat83, MRS84, Mat85, Mit81]. **linear** [MN83a, MB84b, MS80b, MS81b, Mos89, Mos87, Nae86, NV84, Nai89, NS85, Nor82, NM88, Nyq83, Oht87b, Oht88, PNA85, Pat81, PP88b, PNS89, Pei86b, Pep89, Per87, Pro86, RB83a, RP88, RLN86, Ray85, Rei84, SS87a, SD84b, Sch80, Sea80, SH82, SR88c, SB84b, Sie83, ST86a, Spu82, SA82, SL87, SL89b, Ste89a, Stu88, SK87b, Sza85, Tah89, TW81, TG83, Ter81, Ter82, Ter86, Tom87, TS88, öT85, VI89, Wal80, gW82, Wil88a, Yu88, Zeh85, dR88].

**linear-exponential** [BM86a]. **linear-linear** [GD85]. **linear-structure** [AH86a, AH86b]. **linearity** [EH83a, Nar83]. **linearly** [CB82]. **lines** [AB87, LSS85a, OS88, RD88, Tan82]. **LINEX** [Roi87, SAN89a]. **Link** [HS82, SNR84]. **linkage** [BE82, Wha87]. **LISREL** [Gio88]. **lit** [MB84b].

**literature** [Gla88, Tam86]. **livelihood** [BE80]. **Locally** [GV89b, Jan88, Rie80, CS83, Kim88a, Mar88b, MS81a]. **located** [Kar88].

**Location** [EL82b, BM87a, Bha81, Bof84, BWMD83, CW88, CV89b, CHS86, Die84b, DM89, EH87, Far88, Gat89, GS80, HJ83, HK87, Hol87, JKK86, Kap86, KR84, Kha83b, Leu89, LR82, Loh84a, Nai82, ND81, RP89, Rub86b, SK82, SS83, SS85a, SHB85, SS85b, SR88a, Sam84, Sch82, SG85a, SG88a, SJ89a, aS89a, Sim84, SSS87, SM86b, SN89b, SvW82]. **location-scale** [CV89b, DM89, Nai82, SR88a, aS89a, SSS87]. **location/scale** [Gat89].

**location/two** [Kot89a]. **Loewner** [Nis88]. **Log** [Hab85, Kha83a, BM87a, Bon88, CB82, EB89, Fin82, Haf86, KK80, Mar89a, Mic87, Nan89, Nis89, RG84, TG85, Wef87]. **log-likelihood** [Wef87].

**Log-linear** [Hab85, Kha83a, Bon88, EB89]. **log-linearly** [CB82]. **log-log** [Nan89]. **log-logistic** [BM87a, RG84]. **log-odds** [Haf86]. **log-series** [TG85].

**log-zero-Poisson** [KK80]. **Logarithmic** [Pan83, BFR80, LK81, RR88b, RJ84]. **Logistic** [KKC82, AA81, Aly87, BM87a, Bro82, CB85, DS89, GWBG87, HL80b, HW89a, HW89b, LWA89, LS81, LM81, Mal80, Nan89, RG84, Sam89, SRW84].

**logit** [Bon85, Chu83, Dav85b, FP86, GgT86, Moo88]. **logits** [DS86a].

**lognormal**

[AAST88, Hol89a, ISS82, Kan82, LK83, Mar84c, Moo89, SI81, SI87, Suz83].

**long** [Arb85, BS88, Can84, LDH84, PG84, SL89a]. **long-term**

[Arb85, Can84, LDH84]. **longitudinal** [SM86a, WL80]. **look** [CG81, Har84].

**loss** [Bol89b, Kea83, Kub89, LM86, Mar89b, MR83, MS86b, RS87, Roi87,

Roj85, SAN89a]. **low** [Ber85]. **low-cost** [Ber85]. **Lower**

[EG88, PS83, Rob89, WE80]. **Löwner** [Nor89]. **Löwner-ordering** [Nor89].

**LR** [AH86a]. **LRT** [NN82a, NCLN82]. **lying** [Mee88].

**M** [FW86, Gup82]. **machines** [Sri89]. **Madden** [Som88]. **magnitude**

[Mic87]. **magnitudinal** [CG87]. **Mahalanobis** [Cha81, KG87, Rad84]. **main**

[GC84, aS89b]. **Making** [RM89, PP87]. **management** [GH84]. **manifolds**

[Bha86]. **Mann** [DS81, Hoc81]. **MANOCOVA** [Cha80, PS85b]. **MANOVA**

[Ber86, CE85, Kab84, MS88, Mur89, PS85b, Saw87, aS89b]. **Mantel** [Per85].

**Manual** [Pet82]. **many** [CK87, Gup84, NR83]. **maps** [Mar84a, Wal80].

**Mardia** [Koz86b]. **marginal**

[Ahm82, Cau83, Cau84, Hab85, Hab89, Llo87a, SU86, Tom87]. **marginals**

[Nel86, Smi83]. **Margins** [Ala87]. **Mark** [Pet82]. **marker** [DH89]. **market**

[MN89]. **Markoff** [Cha82b]. **Markov** [AM84a, And89b, BK82, BD86a,

BD86b, CF86, Iso89, JR82, JB86, MC89, WS89, Yas81b, YS82b, YS82a].

**Markovian** [CA86]. **MARL** [MC85]. **martingale** [Kok85]. **Mas** [Isa86].

**Masking** [Ben89]. **mass** [JL89]. **mass-size** [JL89]. **matched**

[Eri83, LPW82, MB82, OSG81, Per82, Per85, PR85]. **matching**

[IS87, Ray83]. **material** [KC84b]. **matric** [JG85, vdMN87]. **matric-**

[vdMN87]. **matrices** [AP86b, Cha80, GN87, Kan88a, Kay89, LP89, Nis88,

O.'89, RS89, Sak87, SFR84, Shi82c, TG83, TB85, TGB89, YO86]. **matrix**

[AH86a, AH86b, BF86, Dey89, DLP85, GR89, Gup88d, Kik83, Mat80,

MP82b, MB84b, Nag85, PF84, Rao81b, Rei84, Smi85, öT85, Wie85, Yas81b].

**maximal** [AH84, Ete84, Kab84, Rob81]. **Maximam** [Arc82]. **Maximum**

[tFAH84, CB85, CS84b, CF88, Des84, Ebr84, EB89, GK88a, GM88, HGB89,

HN86, Kon81, Lev83, MP82c, MS81d, Obe84, SB89a, Smi85, WEA80, Wil88b,

Yao86, Arn88, Ber81b, Blu85, BA84, CM86b, CC85, CW82, Dah87, Dou86,

DS89, Feu87, GWM89, Has80, JC84, Kel86, Kep86, Kim86, Kul88, LP84,

LP85, Mag87, Mar84d, MR88, Mic85, Rad82, RV82, RR87, Sau82, Spa85,

Spr82, TO89, Tik88a, TB88c, TG89, Urz88, VS86, Wan87a, YKY85].

**maximum-entropy** [Urz88]. **MBGDD** [Muk87b]. **Mean**

[AR87, ES87, Gel87, SY87, Swa88, öT85, AWS87, AP86a, AS84b, Alb88, Ali87,

tFAH84, AH86a, AH86b, Ang89b, AGR89, BF86, Bis80, Cha83b, CG81, CL89,

CF88, CL83, Dah88, DD85b, Ebr84, Fin84, Gat86, GR87b, GLT89, GWM89,

Gro82, Gup80, GV89b, GM83b, Han80, Hay89, HG80, Hin86, HI89, Hsi81,

JS82, KN85, Kem86b, Kha89a, KR89a, Kor85, Kub88, Lee81, Lee87c, LWA80,

LP87d, Lis88, Man80, Mar84b, MG87, Mit81, Muk81, Off86, Oht87a, PG82,

Pra89c, Pra91, PR86, Pri82, Rau82, Sen80, SB89a, Sha80, SOL81, Sim87, Sin86,

SK87a, SM82a, Smi85, Ste89b, Sza85, TT88, TTB88, TS82, TGB89, TL89a, Tre80, VS88, VSD88, VS89, Ven88, WSR84, Wal84a, Wit89b, Wri83, WH88].

**Means** [Fen83, Kun83, BD87, BG88a, BW82, DD85a, Dey83a, Fon89, Gho81c, GN86a, Hai88, HL87, HB86, Hoc88, KB83, Kap82a, Kel86, Ken81, KSC81, Kul85, KS89, LM86, Mar80, MT83a, MS85, Nel82, Pep89, Pli87, RLN86, Rob81, SQ82, Shi83a, Sin80a, SW89, SCG85, SAH87, SSK89, TS81a, Tik82, TL89b, Tre88, Won82, dPV87]. **Measure** [Kha87a, SY87, AH84, CS81, EA89, Fla87, IB89, Koz86b, LP87a, PT86, Rav89, Ros89, SQ82, Shi82a, SG86a]. **measured** [Gil81]. **Measurement** [Gro86, MA80, MC89, GD85, Mad85, Men88, Ste89a, Ste89b, Vog89]. **measurements** [LY89, Mag80, Maj88, PK81, Pat83, Str88, WF88]. **Measures** [Lin87c, AP86a, CPW88, Fla89, FB82, GR81, HF80, JSB89, Kam88, Nay85, PM88, PH80, RMW86, Shi82b, STJ88, Siv88, SS88d, TZ85, Tiw88, Von83, Wan83, WC87, ZFP89]. **Measuring** [SA89, Gho87b, Gil81]. **median** [DM87, Mus89, SW86a, ST86a, YSD85]. **medians** [Cha88a, GS80, LM81]. **medical** [Tea84a, WL82]. **Meier** [Ama88, CR89, GM83a, Ger88]. **Mem** [Val86]. **Members** [Ano83x, Ano83y, LT85]. **Mendel** [Pie83]. **Mendota** [KY82]. **merging** [Duf83]. **method** [AAST88, BHW81, CI80, DW89b, Fra87, Fri81, GdT87, Gov89, Hsu85, Kap82b, Kem86a, KT85, LP81, Lee87b, LWA89, Lin87b, Liu89, Mar88a, Mon87, mN83b, O'C87a, PD84, PS86, RD88, SL88, Som88, Spa88b, Sri87b, Ste86b, Sun88, Vos86, dlHRR88]. **methodology** [KK83, Mas86, Pag81, WL82]. **Methods** [CGO85, Kim85, O'C87b, SKSF83, Anb84, CB85, CM86b, Chu82, Czi89a, Czi89c, DL84, DW87b, FF86, Fra80, GA89, Gla88, KK84, Kan82, KM84b, LM84a, MZ88, SK88, SSKK88, Sim84, SW83a, ST83, Ano83a, Ano83z]. **microcomputers** [Ber85]. **mid** [MBA88]. **midranges** [JP88c]. **migration** [Des84]. **Miller** [Dor88]. **minimal** [WT83]. **Minimax** [Bol87, Gut82, Kot89a, LM86, MS86b, Ber89, CZ87, CL83, EKR86, HZ82, Kem86b, SL87, SL89b, Ter81]. **minimaxity** [Dah87]. **minimize** [Ali89a]. **minimizing** [Ang83a]. **Minimum** [BWD86, Boo82, EkBL88, HI89, KR88, KC80, Wil81, Cha82b, Dav85b, FG81, Fri81, KPS83, Kum80, LR82, PD81, PH85, Sam88, Sch86a, SI81]. **minimum-distance** [Sch86a]. **minimum-type** [FG81, Fri81, PH85]. **mining** [LM84a, Mar81b]. **MINQUE** [Gie83, Kap82a, Kle88, RS84a]. **misclassification** [AK86b, BT81a, BFR80, HT83a, eL82a]. **misclassifications** [GA89]. **miser** [Pre89]. **Mises** [AC82, Ang83b, BWMD83, PD81, YB82]. **Mises-norm** [PD81]. **mismeasured** [BA84]. **Missing** [Abr81, DR82, Fei82, HZ83, DK85, FS86, Gen88, Gup87b, HGB89, KD89, MK82, Mur89, Rad82, Rat89, Sri85, SC86]. **misspecification** [Dey83a, Lai89, LT82, OH84]. **misspecified** [KG89]. **Mixed** [Sea88, Sin83, AM87, BR82, GD88, Hen88, Hoc88, JH88, KH81, KS81a, Lin86, Lin87a, Lin87b, Lis84, MS86a, Mit81, MM89a, Muk87b, Nae86, OH84, RB83a, Sen81, TT88, Ter81, Ter88, TS88]. **mixed-model** [MS86a].

**mixing** [BP83, Fro89, RR87]. **Mixture** [Czi88, Bev84, CE85, Czi89b, EP85, Fro89, GM80a, GdT87, GWM89, GW84, Gup80, HB86, MM83, MM89b, PG89, RR87, RHB87, SA82, Sri83, SH84, Umb81, Wal80]. **mixtures** [AB87, Alb88, Amo84, BK85b, Har83, JL89, Kim88a, KK81, MC87b, SS88a]. **ML** [AH86a, AH86b]. **MLANS** [BSC80]. **MLE** [BG84, Gho89a, Hig82, Nic89, SL82a, SN82, Yan88]. **MML** [BK85a, FB89, KB84, TB84a, TB89]. **mobile** [Wan89a]. **mobility** [MC89]. **mod** [Sea80]. **modal** [BR82, Kem86a, RHB87]. **mode** [Bor85, SI85]. **Model** [AR87, GBS83, McD87, NT87, Pan83, WM87, AM82, AV88, AM87, AAY86, AAST88, Ali89a, AH86a, AH86b, AJG82, AR81, BKZ88, BE83, Bar89, BBH82, BG80, BR85, Ber86, BS89, Bon85, Bon88, Bor83, Bra84, BU84, Bro82, BSC80, Buo85, CC82, CF89a, CLMFC87, Cha80, CG87, Cha82b, CZ87, Che87a, Chr86, Chu82, CF86, CEA85, Con85, DFG87b, DK81, Ebr86, EN80a, Elp83, EB89, Far86, Far87, Far88, Fic84, FP86, FME89, Fri81, Fu80, Gal88, GD85, GWBG87, GR87b, Gho89a, Gho89b, Gho83b, Gho87a, GV89a, Gio88, GW84, Gun84, GM84, GMM84, GN87, HY86, Ham89, HH86b, Haw89b, Hel88a, Hel88b, Hen88, HS86, HL80b, IM88, JP88a, JP88b, Jos88, Kab86, Kap82b, KK86a, Ket82, KW83, Kha83a, KS81a, KY81, Kon81, LT84, LS81]. **model** [LP84, Mag89, ML88, MJ82, Mar85, Mar82, MC86, MN89, MA83, MS86a, Mit81, MB84b, MS80b, Mos87, Muk87b, MS85, MAT82, Nai89, Nan89, NDM84, NH87, Nig88, NS86, NM88, OW86, Pap89, PK81, PRR86, PNS89, PR88, Pep89, Phi80, PC82, Pra83, PH85, PRPR88, Pro86, RS84a, RP88, Rat89, Rei84, Sad82, SBC81, SS86b, SD84b, SM86a, Shi87, SOL81, Sin80a, SJ89b, SMS84, Spu82, Sri87d, SK87b, SA86, TSM86, Tom87, TP85, VS86, WG81, Wei81b, Wil88a, Wil86, Wu89, Yan89a, Yas81b, Yum85, ZS89, DK89]. **model-based** [CF89a]. **Model-robust** [GBS83]. **modeling** [ARP86, Tuc82, ZF88]. **Modelling** [JL89, Bor85]. **Models** [AK83, AG83, Liu85, SKSF83, Won89, AH88, AM84b, Arb85, Arc82, BA88, BT86, BL84, Bar84, BS83, BR82, BSC80, BG88b, CY86, CB85, Cha86a, Cha86b, CM86b, CE85, Chu83, CGO85, Cna85, Con88, Cru82, Dal81, DG81, Die84a, DS89, Elp89, Eub84, EN80b, Fei82, Fla89, GR83, Gel87, GD88, Gho87b, Goo80, GR82, Gun85, Hab85, Han80, Hen88, Hig82, Hoc88, HH82, HP82, Hut84, JI84, JH88, KG89, KH81, Kal81, Kay82, Kha83b, KM82, Khu80, KM81, Kle88, KT85, KD83, KD89, Kub89, Kul87b, LMP88, Lee87a, Lee87b, Lee88, LT80, LH82, Liu89, Llo87b, Loy87, MP89, ML83, Mar88a, MRS84, Mat85, MA84, MN83a, MSB85, MB85, MS81b, Mos89, MC89, Mur89, Nae86, NN82b, Nai82, Nar83, Nor82, Nyq83, OS86, PNA85, PM82]. **models** [Pei86a, Pei86b, PB85, RB83a, Ram84, Ray85, RHB87, RG88, Roc82, SL88, SL89a, SS87a, Sam89, Sea88, SH82, Shi85, SJM86, Sie83, SU86, SN89a, Smo83, ST86b, Ste89a, Ste89b, SJ88, SdB89, Sza85, TA83, TT88, TTB88, Ter81, TS88, Tra83a, Val86, VI89, gW82, WK82, Wei81a, Wei89, WT89, YN86, Yao86, YAH89]. **models.with** [IC80b]. **moderate** [GR81, SD87c]. **modern** [God85, Sch85a]. **modes** [Sag83]. **modification** [BB80, BS80c,

DN80, Joh84, KJG88, Koz89, MSVS80, Ney80b, Ram84, RF84b, Smi80].

**Modified**

[Ars87, BWMD83, CW82, HJK89, Per85, PG83, RR87, Tik88a, TG89, Blu85, Con81, FGP88, KC80, Ng89a, San87, Swa86a, TB88c, TGG86, TG87, Vad83].

**module** [Dav87]. **modulus** [GE88, Vos88]. **modulus-ratio** [Vos88]. **Mohan** [Joh86a]. **Moment**

[HY86, JK84, And83, Bel88, CW82, Dav85b, JC84, SD86, TT85]. **Moments**

[BMA88, Mat80, MW85, Tra84, Tub86, Bal87a, BA88, Bal88, Bha87, Cha84, Cha86a, CT83, DN80, Fir87, Gov89, GG83, Hin86, IV89, MBA88, MP82a, Shi83b, SC89, SM82b, TGG86]. **money** [BP84]. **Monitoring** [Can84, CA86].

**monotone** [Bil89, DS86b, Isa81, Koc85, Lin89, Mar82]. **Monotonicity**

[Kub88, Rav89]. **Monte** [Ber86, DD85a, Fri81, Kul88, Mar85]. **mood**

[SG86c, Wec85]. **Moore** [AP86b, Nor89]. **mortality** [RMW86]. **most**

[CS83, Goo89, Jan88, KSR88, Kim88a, Mar88b, MS81a, PP87, RA80, WR87].

**motor** [Gap84]. **motor-tax** [Gap84]. **Moving**

[NT87, DN80, Mit88, SL88, SL89a, SB84a]. **MPSD** [Rao81a]. **MRPP**

[OM80, TT85, TT86]. **MSE** [Shi87]. **multivariate** [VS81]. **Multi** [AK83,

Bas89, BD87, Bri87, Gup88b, Haw89a, MI82, aS89a, Sin82, SKC83, YS82a].

**multi-auxiliary** [Sin82, SKC83]. **multi-criteria** [Bas89].

**Multi-Dimensional** [AK83]. **multi-factor** [BD87]. **multi-parameter**

[Haw89a]. **multi-response** [Gup88b, MI82]. **multi-sample** [Bri87, aS89a].

**multi-state** [YS82a]. **multicensored** [Win82]. **multicollinear**

[Gun83, HZ82]. **multicollinearity** [BF81, HZ83, Kal84, Wei89].

**Multidimensional** [Gen88, Mic83, AL80, AL82b, BWD86, Dav86].

**multifactor** [Che83b, MM89b]. **multifactorial** [KS84]. **multimodal**

[Gho81d, Har85b]. **Multinomial**

[CS87b, AM86, Alb81, Bar83, BK84, BB89b, Bon85, Cau83, CD87, CB82, Che86b, CC85, Dan88, EB89, FP86, GL81, Gun84, Hos87a, Koo85, kL82b,

Pon83, RA80, RF84a, Sam89, Wan86, WJT89, Wil86]. **multinormal**

[Wal84a]. **multinormality** [MF83]. **multiparameter**

[CAR89, Dey83b, Min80]. **Multiple** [BLW87, GN83, JP88a, SB82b, Aic83,

Ben89, Bor83, Bor85, CK83b, DW87a, DW89a, DB86, DR82, Dun86, Dun82b,

FP84, Geo86, Gup87b, GH85, HL80b, Hsu85, KKB87, Lam89, LWA89, LH82,

Mor87, SQ82, SS86b, Sri83, TCJ89, Tra83b, Von83, ZF87]. **multiple-input**

[LH82]. **Multiplicative**

[Chu83, Arb85, BJ88, Chu82, CGO85, MJ82, Mar85, Sch86b].

**Multiplicative-interaction** [Chu83, Chu82, CGO85]. **multiply**

[Ger88, Mar84c]. **multiprocess** [Wil88a]. **multisample**

[DM89, GN88, SW86a]. **multisource** [Gat89]. **multistage**

[Abe80, OP86, Odh86]. **multistate** [ENP84, Kay82]. **multitype** [KJ83].

**Multivariable** [HA83, DA80]. **Multivariate**

[AR87, BKZ88, Byr88, CHW87, Cor84, Die89, Gho81b, Har86, Jac85, Kha83c,

Kha89a, NT87, PH80, aS89a, Sri85, VW83, Yat86, Alw86, tFAH84, AH86a,

AH86b, BM82, Bar89, BF86, BJ83, Bha82, BT81b, Bou82, CG87, Cha83a,

CP84, CK83a, CL83, CA81, DPS81, Dah87, Dey89, DLP85, Die84b, DW89b, DT81, DS80, DM89, EN81, FKN83, Fox89, GP82, GR83, GH85, Iso84, ISS82, KN85, Kan88a, Kem86b, KS81b, Koz86a, Koz86b, Kub88, KP84, Lee87c, LP87b, MYT87, MB84b, MSB85, MS81c, Nae86, Nai89, NDM84, NvdM86, Pei88, PF84, PR86, Pre89, Pro86, Pro88, RK81, Rad82, Raf84, RV82, Rei84, Rob89, SL88, SL89a, SS83, SL80a, SW86a, SYT89, SU86, Six81, SCT83, SZC85, SAH87, SA82, SA86, Suz83, Tan89, TS82, TB84a, TB88b, Tub80]. **multivariate** [Urz88, Wan83, WC87, Xek86, ZLMK82]. **Multivaritate** [CH88]. **Multiyear** [SG84a]. **MVUE** [Asr85].

**Narrower** [Ars87]. **natural** [EkBL88, Vog86]. **nature** [Kee80]. **NBU** [PS87]. **near** [NJ89]. **nearest** [Che87b, Gab87]. **Nearness** [Kha87b, LP87a, PK86, RRM86]. **necessary** [GC84, Roj86]. **need** [Sri87a]. **negative** [BS86, Bon85, Con89, Ebr82, EB89, Gho81b, Har83, HG83, Muk88, OL86, Ver88b, Wal84b, Zac81b]. **neighbor** [Che87b]. **neighbours** [Goo87]. **nested** [BG85, LL82, Lun82, MM89a, Ver88a, WG81]. **Neumann** [Bar84]. **Neyman** [MSVS80, Smi80, FG88, Gab80, KK85, Mie80]. **Nile** [IS86, JN87, JN89, Wit87b]. **No** [DG83, MSVS80, Ney80b, PO84b, Smi80]. **Noemal** [SB82b]. **Noise** [Gup87a, And88, DW87b, KG87]. **Nominal** [AL80, Gil81]. **Nominal-scale** [AL80]. **Non** [ES88, Gho87b, Joh85, SG85a, SJM86, SW83a, WR87, BS86, CS83, CV89b, CVDS85, Del81, Fra83, Gad83, GgT86, GK88b, Gup84, Hig82, Hor81, KR89a, KP89c, KN83a, KN83b, LDH84, Loy87, MS81a, Mik85, MN83a, NNQ84, NS85, OL86, PS86, Saw88, Sch85b, Sch86c, STSM89, SG84b, Swa87, TW81, TS88, Ver88b, Zac81b]. **Non-adaptive** [WR87]. **Non-Bayesian** [SW83a, GK88b]. **non-central** [NNQ84, OL86]. **Non-conjugate** [SJM86]. **non-homogeneous** [KR89a]. **non-informative** [CV89b]. **Non-isomorphism** [Joh85]. **non-isotropic** [Sch85b, Sch86c]. **non-linear** [Fra83, Loy87, TW81]. **non-negative** [BS86, Ver88b, Zac81b]. **non-normal** [Hig82, MS81a, Mik85, NS85, STSM89]. **non-normality** [GgT86, MN83a, TS88]. **non-null** [CS83, KN83a, KN83b, Saw88]. **Non-orthogonal** [Gho87b, Gup84]. **Non-parametric** [SG85a, Hor81]. **Non-random** [ES88]. **non-regular** [SG84b]. **non-response** [Gad83]. **non-sequential** [LDH84, PS86]. **non-singularity** [KP89c]. **non-smooth** [Swa87]. **noncentral** [Bet87, CARO84, Gel83, HH86a, Lam86, Mat80, MP82b, YM85]. **nonhomogeneous** [TL89a]. **nonidentically** [BB89a, Spa85]. **Nonincreasing** [Win87]. **nonintegral** [RS88]. **Nonisomorphic** [SFR84]. **Nonlinear** [And89a, GM85a, GM85b, Bon88, GdT87, Hug80, KM82, Ste89b, Val86, WT89]. **nonmetric** [Rav81]. **nonnegative** [And89a, LP89]. **nonnegligible** [Gho87a]. **nonnormal** [KK85, KKB87, PL82]. **nonnormality** [BK85b, JP81b, SdB89]. **Nonnull** [GN87, GN88]. **Nonparametric** [Che83a, DP83, Dav84, Ebr85, FH84, Gho89b, Gho85, GLT89, Hsi84, Iso89, LP88, LP85, PM84, PS87, RU89, SK82, SS83, SW88, Shi82b, SGP83, SU86, Smo83, TT89a, Win87, Yam87, Zeh85, Bar88b, Ber82, BW82, Che84b, DM89,

Elp83, FR88, GHK85, Hol89b, Hsu80, JV87, LaR84, LP87d, MS86a, PW81, Pra89a, Pra89b, Rub86a, SQ82, Sch82, Sch83, Sch85c, Shi82a, SW83a, SD87c, SG85b, Swa86b, Tri88, Vad83, WW84]. **Nonproper** [PP88a]. **nonrandom** [FP89b]. **nonregular** [GS81b, KR88]. **nonrespondents** [Gun84].

**nonresponse** [Alb85]. **Nonsampling** [Iac83]. **nonstationary** [Fin85].

**Norm** [Shi82c, DS89, GM85a, GM85b, GdT87, Gra89, Nyq83, PD81].

**norm-restricted** [DS89]. **Normal**

[Ang83a, CS87a, DS82, IM88, Joa83, LS83b, tFAH84, AH86a, AH86b, BK85b, BF86, BD87, BHL82, Ben89, Bis80, Bof88, BCK85, BW82, Cha81, CT83, CP84, CL89, CO84, CO86, CL83, DeP83, Dey83a, DLP85, DW89b, DS80, Ebr84, FKN83, FS80, Gho80, GN86a, Gle82, Gov89, GV89b, GM83b, Hay89, HD89a, Hig82, HM81, Hut84, IB89, Joh82, JS82, KS85, Kan88a, KL80, Kel86, Kem86b, Kim85, KK81, KKB87, Kor85, Kub88, KSC81, Kul85, KS89, Lee87c, LM86, Man80, MT83a, Mee88, MG87, MS81a, Mik85, Mil82b, MM88, NS85, Oht87a, OSH88, PS81, PP87, PG82, PKN89, PR86, Pro88, Rad82, RLN86, Ray85, RC85, Sak87, SC80, SL80a, SS88a, Sha80, Sin86, SW89, STSM89, SM82a, Six81, Sob89a, SAH87, SA82, Ste89b, Sun88, Tal80]. **normal** [Tik88a, TG89, Tub80, WSR84, Wie85, YI88, Yat86, dPV87, eL82a].

**normality**

[AB87, BJ83, BM81b, Che86a, Chm81, GP82, GgT86, KL84, Kou81b, Koz86a, MY85, MN83a, MS81c, Mos83b, OM80, Tan82, TS88, TYM86, Won88].

**Normalizing** [Kun83, LO89]. **normals** [GWM89, Sri83, SH84]. **Note**

[Cha82a, Dav88b, GS81a, KA87b, Lem81, Som84, Tre83, AM81, AT84, AG89a, Ang89b, Ang89c, Bal87a, BFR80, Beg81b, Bol89b, Bre82, Cer89, Cha88b, Che83b, CK83a, Cho83a, Chr86, CV89b, DL86, Dor88, Eub83, Fra88, FS80, GR87a, Gal80, Gil89, Gil81, Gil82, Gov89, Gun86, Has80, HL80a, Hig82, HG83, IS85, Koz86b, Kum80, Li82, LP89, Loh85, MYT87, Mur89, NO85, Par82, Per87, PH85, Pre89, RV82, RS89, SAN89a, SL80a, Sch86b, SW86a, Shi87, Sho82b, Sil86, Sin82, Sin86, SD87b, Swa86a, Tak88, TO85, TYM86, VS89, Whi89b, Wri88a, WH88, YI88]. **notes** [Woo88]. **notion**

[Dav86]. **nuisance** [BM89, Spa89, Tar88, Wit89a]. **null**

[CS83, CW87, Dav88b, Del81, KN83a, KN83b, MS81a, Pep88, Sam85, Saw88].

**number** [Bha89, JP81a, MS82, MCN81, Par81, Sob89b, YKY85, Yu85].

**numbers** [CS88b, Loh85, Loy89, Rao81a, Sad82]. **Numerical**

[GdT87, SL82a, Vog89, Wah81, Rav81, Pet82].

**O** [Kai88, HP80, Rus80]. **O-statistics** [Kai88]. **observation**

[Bha86, DK85, Gho82, KJS<sup>+</sup>83, MYT87, Rau82, YAH89]. **observations**

[Abr81, Adk86, Ali87, Bal87d, Bar81, Ebr85, Gho83a, GS85a, GS87, GHO86, Gup87b, JI84, KD82, KR82, KD89, LP85, Nar83, OM87, OP87, Pen85a, Pen85b, Rad82, Sha86, SS88b, Sri85, Wal89, Zeh85]. **observed**

[PRR86, Wu88]. **obtain** [Duf83, WK82]. **obtainable** [Gup88c]. **obtained**

[Ban80a]. **obtaining** [KP89c]. **occupancy** [MP85, PM85, Sic86].

**occupational** [MC89]. **occurrence** [Scl80]. **occurring** [McC86]. **Odds**



[Hau89, Haf86, Hei88, HK83, Mar89a, Mic87, YN86]. **OLS** [SA89, Yum85]. **Omnibus** [MF83]. **One** [Adk86, Ars87, Ber84, Bha87, CO86, Cho88, KRS83, Ach84, AH86b, Ang83b, Bof88, Bre82, BMC86, CF89a, DW87a, DW89a, DK85, DK89, EA89, FH81, GC84, Gup87b, Hor85b, JK85, JP87, KC84a, Kam88, Kap82a, KP80b, KRB89, KJS<sup>+</sup>83, LT85, LWA89, Mar82, Mar89b, MC85, Nel86, PRPR88, RS84a, Sak87, Sel89, aS82, SJ89b, Yeh88, Zac81b]. **one-** [DW89a]. **one-parameter** [Kam88, Mar89b, Nel86]. **one-population** [AH86b]. **one-sample** [Ang83b, Hor85b]. **One-Sided** [Ars87, CO86, Cho88, KRS83, Sak87, Zac81b]. **one-stage** [CF89a]. **one-step** [JP87]. **one-truncation** [KRB89, Sel89]. **one-way** [BMC86, DW87a, DK89, KC84a, Kap82a, Mar82, PRPR88, RS84a, aS82, SJ89b, Yeh88]. **Op** [SB82b]. **operating** [MCR88]. **Operational** [PCP87, Fir87]. **Operator** [Fin85]. **operators** [Cha84]. **Optimal** [BF81, BV89, Che88, DF89, EHA84, Fro89, GS87, HT83b, Kem86b, Maj88, MH86, PG89, RH88, Swa87, Ven80, VB80, BW82, CA86, Czi88, Dal88, DS87, ER80, EZ81, EKR86, Eub83, GV89b, Hsu82, Huf85, Kan88b, KM87, Lee87a, MH85, Neu88, Nyq83, PG82, PG83, Ray82, Roj86, Sin85, Swa88, Wit87b, Wri88a]. **optimalities** [Muk87b]. **Optimality** [BM89, Llo87a, O'C87b, BP81, CM84, Gal80, GS83, Hos87b, Li87, O'C87a, PP88a, Rus80, Sil86, Sin87, SS87b, Yeh88]. **optimally** [AUSH83]. **Optimizing** [Wha87]. **Optimum** [Kag88, PO84a, PO87, SHB85, Swa80, YS84, AS84a, LC85]. **Order** [Bal86, BM86a, BMA88, Har86, Tik88b, ZFP89, AUSH83, And86, BM85a, Bal87a, Bal87b, BA88, Bal88, BB89a, Bar88a, Bar88c, BD86a, CVV82, CW88, Cho88, Cor84, DMH81, Dav88a, DS85, EKR86, EK85, Gov89, Gro82, Has80, KA87a, KPS88, Koo85, KP86, KP87, Kos87, KY82, KM87, MT82, MBA88, Mar89b, MDH81, MH88, Muk87a, Nag80, NP88, PK85a, PTA89, RG84, RG88, Roh87, RS88, SS85a, Sat88, Sen81, Tak88, Wu88, ZF88]. **Ordered** [FH87, AJK89, Bar83, Ber82, BS83, BS84, Die89, Gil82, HL87, Hoc81, KI88, Ken81, KS84, Kul85, KS88, KS89, Man89, Mar80, MT83a, MA83, Miy87, SQ81, SW89]. **ordering** [BK86, Den89, Ebr82, EN81, Fer87, Nor89, Wri88a]. **Ordinal** [AK83, Ier85, SKSF83, AL82b, Nan89]. **ordinal-scale** [AL82b]. **Ordinary** [Krä85, BU84, TG87]. **ordinates** [Dey83a]. **origin** [Cha81, Iwa89]. **original** [Nar83]. **Ornstein** [Wit84]. **orthant** [Sun88]. **orthogonal** [Czi88, Gho87b, Gup84, Muk86, StR82, SFR84, Sri87a, yS89]. **orthogonality** [Sha88a]. **other** [AH83, CO84, Jai81, SD86]. **outcomes** [BA84]. **Outlier** [BT86, Bal87b, BA88, Bal88, CK87, FD85, Gat86, JP81b, Jos88, NM88, PCP87, SYT89, Sim87, SL83, SL85]. **Outliers** [Bar88a, Bal89, Ben89, Bha89, CK83b, Dix89, FKML89, GK88a, JP81a, Jai81, JPD82, KN87, Mil82a, MN83a, Nae86, Nai89, PB87, Sim84, Spa88b, Ste86a]. **outlying** [Rau82]. **output** [Ven80]. **overall** [Duf83, Sen87]. **overflow** [Mon87, Ram87]. **overlap** [IB89]. **Overlapping** [MSL86, IB89, Sin88]. **overview** [DL84, Spu84]. **ozone** [JBF<sup>+</sup>82].

**packing** [SW86b]. **Padé** [Tuc82]. **pair** [BE82, Ray83]. **pair-matching**

[Ray83]. **paired**  
 [Che84b, CW87, Dav88b, EHA84, FP84, Fro87, GBS83, McC87, Sad82].  
**pairs** [Eri83, LPW82, MB82, Per82, Per85, PR85, Wu82]. **pairwise**  
 [AH84, BG88a, Ete84, FP84]. **Panel**  
 [OEJ<sup>+</sup>85, CM86a, KO82, MC86, MC87a]. **paper** [Joh86a, KJ90]. **parabolic**  
 [CHW87]. **paradigm** [SSS<sup>+</sup>85]. **parallel** [AB87, EG88, Gup88c, SD87b].  
**parallelism** [LSS85a, SS86a]. **Parameter**  
 [Dan88, EP85, FG81, Fri81, LaR84, LT80, SBC81, Sic86, Arb85, Asr85, Bed88,  
 Beg80, Beg81a, Beg81b, Bel88, Ber89, Blu87, Blu88, BG84, Cha83b, CB87,  
 CB88, CV89a, CW82, CHS86, Dah86, EH87, EA89, EL82b, EN80b, GM88,  
 GS80, Gut82, HW88, Haw89a, Hel88a, HN84, How85, Isa81, Iwa86b, Jel87,  
 Joh82, JC84, JN87, JN89, Kad81, Kam88, Kan82, KK80, Ket82, Khu80, KB80,  
 Kim86, KRB89, LK83, LT85, Mag89, Mar89b, Mat85, Mil82b, MC85, NN82a,  
 Nel86, PM89a, PD81, Pau85, PP88b, Rau87, RM89, Rus88, Sam84, Sel89,  
 Sim84, SL82a, Sir84, SvW82, TS81b, Tom87, Wei81c, Wei82, Yan88, ZF88].  
**parameterizations** [Sza85]. **Parameters**  
 [NT87, Sin83, Wan09, AC82, Amo84, BM87a, BT81a, Ber81b, BC88, Bof84,  
 BM88, BR82, BWMD83, CW88, CQ82, CC88, DB86, DD85b, Dix89, EZ81,  
 Fro89, Gho83b, Gho87a, Gle82, HN86, HP87, HK87, Haw89b, HD89b, HD89a,  
 Hel88b, HG83, Huf85, JKK86, KI88, Kha83b, KB82b, Kub89, Kul87a, KS88,  
 Lam89, Llo87b, MD89, MB85, MM89a, MC87b, MD87, PR88, RK81, Rad85,  
 Ray85, RHB87, Rei84, Rob81, SS85a, SHB85, SS85b, SR88a, SD83, SD84a,  
 Sau82, SM86a, SJ87a, SJ89a, Spa89, SA86, Tar88, Tea84b, TG86, Tub80,  
 Wei80, Wit89a, Yam86, Yam87, dWm85]. **Parametric**  
 [LaR88, Che83b, Ebr86, Hor81, OA87, Pon83, SG85a, Tun85, Won89]. **parent**  
 [Kha87a]. **Pareto** [AS84a, DMH81, HP87, Iwa86a, Kou81a, MT82, MT85,  
 Mar84c, NH87, WA84, Win82]. **parsimonious** [Smi84]. **part**  
 [GdT87, Kaf82, BM86a, GM85a, GM85b, Sam89, SW83a, ZS81]. **Partial**  
 [KP89a, ZF87, ARS86, BB80, BHW81, Kha87a, KF89, Loy87, Pro88, Shi87,  
 Slu86, SM87]. **partial-autocorrelation** [SM87]. **Partially**  
 [GR89, KSR88, Loh84a, MP82d, BK85c, KK83, MN89, Miy87, OW80, PK85b,  
 Rol88, SM82b, Wu82]. **Partially-adaptive** [Loh84a]. **particle** [JL89].  
**particles** [PM82]. **particular** [GN86b, WA84]. **partitioned** [Kik83]. **Pascal**  
 [Pan83]. **passage** [GN86b]. **past** [JC87]. **patch** [Pro84]. **path** [FV89].  
**Patricia** [Dav88b]. **pattern** [Gup88d, JK84, PL86]. **Patterned**  
 [BK85c, tFAH84, Sza85]. **paucity** [GR87c]. **Pavlov** [Ger88]. **PBIB** [KM84b].  
**peak** [Hor81]. **Pearson** [BJ83, FG88, Hos86, Ros89]. **PEB** [KP85].  
**penalized** [LP85]. **Penrose** [AP86b, Mik85, Nor89]. **Percentage**  
 [FD85, PF84, Mee88]. **percentile** [Blu85, Blu88, Che83a, JP83b].  
**percentiles** [CO84, Kea83, OSH88, SB82a]. **Performance**  
 [Dre85, HF80, AB87, Kok85, NS85, Odh86, Odh87, SS87a]. **period**  
 [KJS<sup>+</sup>83, PH80, Pat83, RB83b, WF88]. **Periodic** [Spu83b, Che87a].  
**permitting** [Bla84]. **Permutation** [MI82, Som85, Bra88, MB82, Sch84b].  
**Perspective** [BS80c, BP87]. **petroleum** [Dav81]. **pharmaceutical** [Lai84].

**Phase** [HA83, Fre84, Anb84]. **phases** [Cna85]. **phenomenon** [BH86].  
**phenotype** [DH89]. **phi** [Ros89]. **phi-squared** [Ros89]. **piece**  
 [BS88, Joh82, Kim85]. **piecewise** [Bra81, Che88]. **Pietra** [Moo89]. **Pillai**  
 [Mik85]. **Pitman** [Kha87b, KS89, LP87a, PK86, RRM86, SG84b]. **Pivotal**  
 [Llo87b, SMS84]. **placebo** [Chr88]. **placement** [OW80]. **plan** [CB81].  
**planning** [Gho83b]. **Plans** [Lun82, GC84, KB84, SM85, SV89, SM89]. **plate**  
 [VW83, Wah81]. **play** [CL186]. **players** [HH80]. **plot** [KP84]. **plots**  
 [Cer89, MK82, WT89]. **plotting** [Har84]. **plus** [GC84, Sim87]. **Point**  
 [DA80, LS80, AB89, BHW81, Boh83, Cha89a, DeM84, DC84a, Ebr86,  
 Gho81c, HH89, Hsi84, Hsu81, IB89, JP87, Ken81, PL88, Pep88, Pra89a,  
 Pra89b, SW88, Sen80, SM85, SM89, SD87c, Wol80, Yao86].  
**Point-of-expansion** [DA80]. **points**  
 [FD85, McC86, MZ88, Nel82, OS88, Ped85a, Ped85b, PF84, SLH83]. **Poisson**  
 [AM88, Alb88, Bon88, BS80b, CS84b, CF88, Con88, CF89b, DS86a, Huf85,  
 Job87, KK80, Kim88a, KR89a, OW86, PB87, PH89, PM85, Scl80, Sha81,  
 Sha84, Sho82c, Sin80a, SJ87b, SJ88, Tal80, TG86, Umb81, WS82, Wri83].  
**Poisson-inverse** [OW86, Sha81]. **policies** [CA86, Kot89a]. **poly**  
 [LM84c, Won88]. **poly-** [LM84c, Won88]. **Pólya** [JR82, PTA89, Wal84b].  
**polychoric** [LP87b]. **polynomial** [BBH82, BC88, Bra81, Che88, DA80,  
 EKR86, EC83, Fin85, LT84, OS86, SM86a]. **polynomials** [GCH83, PM89b].  
**pooled** [GR89]. **Population** [Hin86, WM87, AR83, Alb85, AH86a, AH86b,  
 BT81a, BLW87, BE88, Bol89b, BW82, Cha81, Fra89, Gho81c, Hay89, HM81,  
 Hsi81, HT83b, Hun89, KM80, MS82, NR83, Off86, PS81, Par81, PS87, PS83,  
 Pra89c, Pra91, Ris85, Sha80, Sin86, SSK89, TS81a, TB84b, TL89a, Tub80,  
 VS88, VSD88, VS89, Ven88, ZS81, Zac81a]. **Populations**  
 [CS87a, SB82b, AR83, Ama88, Bjø85, BM86b, Bof88, Bol87, Bol89a, Che80,  
 Cho80, Cho83b, GC80, GK81, GM83b, Hsu82, JP86, JP88c, Kaf82, Kan88a,  
 KL80, Kim88b, KP80a, KP80b, KP81, KP82, KK81, KS82a, KN83a, KN83b,  
 LS83c, Lia88, LM81, Muk88, O'C87a, PP87, RC85, Sak87, San89b, SM82a,  
 SAH87, SA82, Ste89c, Str84, TB88b, TGB89, Tse88, Val86, Wal80, dPV87].  
**portmanteau** [DR86]. **positions** [Har84]. **Positive**  
 [Gro84, KS81b, AP86b, CT83, CK83a, Kik83, Sha84, Smi85, TG83].  
**positive-definite** [Kik83]. **positively** [Ber81b, IS85, Sob87, dlHRR88].  
**possibly** [Sch87]. **Post** [SF85, Dav89, Leu88a, Leu88b]. **Post-hoc** [SF85].  
**post-stratification** [Leu88b]. **post-stratified** [Dav89, Leu88a]. **posterior**  
 [FCP<sup>+</sup>82, Gun86, Siv88, Spa88a, VW83]. **potency** [EH83a]. **potential**  
 [dR88]. **Power** [ARP86, BE82, HK87, BH84, Ber86, Con81, EA89, Fri87,  
 FD85, GE88, HH86b, Jai81, Kap89, KDK85, KR82, KC80, Kum80, MT82,  
 OA87, RS81, Rig89, SW89, Sri87a, TT86, TGG86, TG87, VB80, Zei89].  
**powerful** [CS83, Fei88, Goo89, Jan88, Khu82, Kim88a, Mar88b, MS81a].  
**powers** [CS88a]. **Practical** [SG84c, Kle87a, SD86]. **practice**  
 [KKC82, Mar81b]. **practitioner** [DeM84]. **pre** [Oht88]. **pre-test** [Oht88].  
**precision** [Gil89, KM80, Pal88]. **precisions** [GM83b]. **Predictability**  
 [Fla89]. **predicted** [Ang83a, KM84a]. **predicting** [Fu80, LM84a].

**Prediction**

[AR87, Ami89, JH88, JP88b, Ng89b, Nig88, OS86, Pat89, Bal89, Bol87, Bol89a, Bol89b, CO86, Cho88, Dav84, EN80b, GG86, Gel87, GH85, Hen88, JI84, KH81, Kul87b, Kul87a, LP84, NH87, Nig89, PU86, Pei86a, Pei88, SB85].

**Prediction-interval** [JH88]. **predictions** [AR81, KO82]. **Predictive**

[Men88, De 89, Kap83, NDM84, NM88, Tra83b]. **predictor**

[Gun83, Hur87, KA80, Mas86, OH84]. **predictors** [JC87, Rus88, Sch80].

**Preference** [KM88, CVDS85, STJ88]. **Preliminary**

[SK82, LSS85a, LSS85b, Lee87c, Oht87a, PU86, RS81, SS83, SS87a].

**presence** [AC85, BM89, Bal87b, Bha89, BF81, Dix89, FP89b, GK88a, GD85, JI84, Men88, RM88, SLH83, SL85]. **present** [BG88b, Wit89a]. **preservation**

[CVDS85]. **preserving** [ZFP89]. **pretreatment** [GP86]. **previous** [Bal87d].

**price** [FV89, PG84, Vog87, Vog89]. **prices** [MS81c, Vog89]. **primary** [Spa89].

**Principal** [Oks88, Soo88, BP84, Cer89, Hsu81, NO85, Sch85b, Sch86c, Tan88].

**principal-component** [Cer89]. **principle** [CPW88, NS84]. **principles**

[OM80, Sen81]. **Prior**

[AG83, FS86, AM87, BF81, CD87, CP84, DGG89, DC84b, Gho81a, Lee88, PO84b, Pli87, Rao82, SJM86, Ste86b, Tre88, Wan86, Wri88a].

**Prior-likelihood** [FS86]. **prior-valued** [Wan86]. **priori**

[Fer87, Jel87, OP84]. **priority** [SG86b]. **priors**

[Alb88, CV89b, Dey83a, GK88b, Siv88, TSM86, Zac81a]. **probabilistic**

[Fu80]. **Probabilities** [Cha84, AM86, BT81a, BK84, Cha86a, CB82, De 81, Den89, GN86b, Joe88, KM88, Mon87, OP84, PO84b, Pat85, Shi88, Tar86b,

VW83, WCK85, YS82b, YS82a]. **Probability**

[BE80, MT82, YSTM88, ARS86, BB80, BFR80, Bev84, Con81, FB82, Ger88, Hut84, IB89, Iwa86b, Jen83, KA87a, Li88, MP85, Nis89, PW81, PT86,

Ram87, Rol88, Sam88, SL80a, Spa88a, Sun88, TZ85, TT89a, WH87, Wit89b, YN86, Yan89b, Zac81b, ZTJ86]. **probable** [RA80]. **probing** [Sri87a]. **Probit**

[AA81, Ier85]. **Problem** [CS87b, FH87, AG89b, BCDE85, Bed89a, Bed89b, Beg81a, BR86, BD86c, BS87, CG81, CW87, CB81, Dah87, Dav88b, DT81,

ES84, FR83, FB82, GK81, GL87, HG86, Hor85b, IS86, JN87, JN89, KG89, Kaf82, Kha87a, Kok85, MP85, ND81, NvdM86, Neu88, NS86, PG83, Per87,

Pur86, Ram84, Rob89, RF84b, SS86a, SRP82, Sar85, SD86, SW88, Sch83, SG85a, Shi80, SW86b, SG86c, Tam86, VW83, Wit87b, eL82a]. **problems**

[BYD85, CP82, Che86b, DR82, GdT87, GH85, KJS<sup>+</sup>83, LC87, McC82, MH88, Muk88, Nag80, NR83, SG88b, Sri87b, Tan89, YO86]. **procedure**

[AH83, Bor83, Bor85, Bra81, BG88a, CF89a, Dal81, Fri87, Gie83, Gra87,

GL87, HP87, JP81a, Kab84, KW83, Kim88b, KP80a, KPS83, Mar80, Mos83a, MS88, PS87, PG83, PKG87, RA80, RS81, San87, Seh88, Spa85, Sri87d,

TGB89, WS87]. **Procedures** [GSS87, BE83, BT82, BK84, Bjø85, Bro81,

BF85, CK87, Dun82a, Dun86, EH83b, FP84, GM80b, HGO85, HM81, Hsu80, Hsu82, HH82, HT83b, HJK89, JP81b, Jen83, JH88, KH81, KI88, KL80,

Kay89, KKB87, KSJ86, KJG88, LaR88, LY89, Lyb85, MS80a, Mor87, NR83,

OW80, PST87, PL82, PL86, Per85, PS86, RS87, Sim87, STSM89, Smi82,

ST86a, Swa83, TB88a, TB84a, TB89, TS88, Tse89, Wu89, Zac81b]. **process** [BD86b, BE88, BS87, CO89, CA86, Czi88, Czi89b, DD85b, De 81, Des84, Gho81a, GRY81, GN86b, Has80, JB86, Job87, KR89a, KP84, Mar84d, Mar89b, Mus89, Pur86, Rig89, Rus88, Scl80, SI87, Wil88b, Wit84, Wol80, Yam86, Yam87, ZF88]. **processes** [AM84a, AM88, And88, And89a, BJ88, BK82, DN80, HP80, Iso89, Kay82, LM84b, Mit88, PH88, Pei88, SB84a, SB85, SM87]. **processing** [Bha89]. **Product** [Wan87a, Box85, CDS84, CS84a, Kot89a, MT85, Rao87, SG87, Shi83b, SIU85, ST83]. **production** [MD87]. **products** [Khu82]. **Professor** [Mie80]. **Profile** [Sri87c, Nel87, Saw87]. **program** [MS87]. **programming** [DS87, DF89, Kab83]. **progressive** [TJZ88]. **progressively** [DS81]. **projection** [BE88]. **Projectors** [Kal81]. **proof** [AP86b]. **proper** [Ste86b]. **Properties** [AR87, MR87, Nel86, CD87, CW80, CA81, DM87, DS89, Gup82, HY86, HB86, JP83b, JP83a, JB84, Kag80, KK86a, Kha83c, Kim86, Kle87a, LW85, LS83a, LT82, Mac82, OH84, Oht86, Oht87b, OSH88, RG84, Shi85, Sho84, Sim87, SKG80, SDCB83, Swa88, Won82, Wri88b, Yum85]. **property** [Fin82, Gup88d, MH85, MH86, Rie82, Sha86, Xek83b, ZFP89]. **proportional** [AS84a, CB85, CEA85, Gab87, GR87b, Gho89a, Gho89b, GV89a, Kay82, RMW86, YS84, YAH89]. **proportionally** [Ebr85]. **proportions** [Alb81, AD80, AJG82, BP83, Bur81, Cau83, Cau84, Che84a, DGG89, GL81, Hab89, Hey84, KW86, OSG81, PH84, Tar86a, Wal80]. **proposed** [Ram84]. **prospective** [Cla82, YN86]. **prototypes** [HB86]. **proving** [Swa86a]. **proxy** [Oht87b]. **Pruning** [CT89]. **Pseudo** [Alb81, CC85, Fen83, Chi81, WAS88]. **Pseudo-Bayes** [Alb81]. **pseudo-complete** [WAS88]. **Pseudo-Replicate** [Fen83]. **public** [Ney80c]. **purchasing** [Cha86b]. **purely** [Che87a]. **put** [Sob89b].

**Qdf** [BT81a]. **quadrant** [Ebr82, dlHRR88]. **quadratic** [BCL80, Cha89a, Cha82a, CT83, El 81, Elp89, HGO85, Kab83, Kub89, Li88, tL84, LM86, MW85, NS85, RS87, SA82, SB89b, TC81, VJ88]. **quadratic-discriminant** [BCL80]. **qualitative** [PT86]. **Quality** [Har85a, Lyb85, Tag85, Alw86, BM85c, DS87, God85, HL85, Jac85, LC82, Nat85, Net85, Rod85, Sch85a, Sri87a, You85]. **Quandt** [Fre83, Hor81]. **quantal** [AD83, Tam86]. **Quantile** [GV89a, Kai83, AR83, Ang83a, KL82a, Kou81a, LaR88, LP87c, LP87d, Ste89c, Tam86, WT89]. **quantiles** [AUSH83, And83, BDF<sup>+</sup>84, DMH81, Eva82, Fal86, Fro89, GS81b, Ima87, JV87, LWA80, MDH81, PS83, Sha88b, SD85]. **quantitative** [Kle87a, PT86]. **quantitative-qualitative** [PT86]. **quantities** [Llo87b]. **quantity** [SMS84, Vog87]. **quartic** [Li88]. **quartiles** [JKK86]. **quasi** [Mal80]. **quasi-range** [Mal80]. **questions** [Pie83]. **queue** [Gup82]. **queueing** [Kum81]. **queues** [RB83b]. **Quota** [JKW89]. **quoted** [Duf83]. **quotient** [MT82, MT85]. **quotients** [Loh84b].

**R** [Din87a, Din87b]. **radiation** [Ney80c]. **rainbow** [Utt82]. **rainfall** [Gab80].

**Random** [AH88, Ete87, Loh84b, AM82, AM87, BM81b, BG88b, BA84, CY86, CS84a, Den89, DJD89, ES88, Ete84, GR83, GV89a, Gil81, GQ84, Han80, HH86a, HH86b, Hug80, JP88b, KK84, Kel86, KK83, Kim88b, Kle87b, LMP88, Li88, LP87d, MT83b, MB84a, Mil82b, Nis88, PS85a, Ped85a, Ped85b, Ped86, PR88, PC82, PRPR88, RS84a, RP88, Roh87, Sat88, Sch80, SR88c, Shi85, SJ89b, Sir86, Spr89, Sri87d, TTB88, Tar86b, TT89b, WEA80, Wit89b, Wri88b, YS84, YSTM88, ZS81, Zac81b, ZF88]. **random-parameter** [ZF88]. **Randomization** [Lor84, Dav89, SW83b, Vad83]. **Randomized** [Bou82, CLl86, BM85b, Ber82, Bra88, BW88, FY86, Fer87, Fra89, Gab80, Gun85, HT83b, Kor87, Mat81, MP85, MI82, Per81, PM85, SF85, SC85, VB80, Von83]. **randomly** [Che87b, EL82b, Kim86, Mus89, Neu88]. **randomness** [Bar83, DR86]. **Range** [Siv88, Gro82, Mal80]. **ranges** [UV84]. **Rank** [AR87, FH87, NR83, SKSF83, zS88, Shi80, Wu82, AC85, AJK89, BCDE85, Bar84, BH84, BS83, BS84, BW88, CH83, Che83b, CI80, DW87a, DW89a, Die84b, Fra88, Fro87, Gov86, GR82, Jan88, Khu80, LW85, LSB89, MP82a, Man89, Mar84b, Mar88b, MZ88, MS81a, MS80b, ND81, Neu88, OA87, Rie82, SW86a, Sen81, aS82, aS89a, SSS87, TT86, gW82]. **ranked** [Lam89]. **ranking** [Coh82, DT81, FP84, FF86, McC82, RS87, Sri87b]. **rankings** [FY86, Fer87, SQ81, SQ80]. **ranks** [AP86a, CH88, FP89a, Lem80]. **Rao** [CM84, Sin87, Sta86, Tal86, WE80]. **rare** [RG89]. **Rate** [MR87, AOA89, BM86a, BS89, Che87b, DS86b, Duf83, Ebr86, Koc85, LWA89, Lin89, MS81d, PW81, SW83a, Yao86]. **rates** [BK86, BDK89, Che88, Duf83, GL89, Job87, Mad85, Muk81, Tak88]. **ratio** [BE80, Bar81, BB80, BD86a, BR86, Cha83a, CT83, CDS84, CM89, Dun82a, El 81, Fei84, Feu87, Gro84, GN87, GN88, Hau89, Hei88, Hos86, Hos87a, HLN88, Isa81, IS85, Kab86, KG87, KR89b, LMP88, LP87a, Mar89a, Mil82b, MM88, MW85, Off86, Ped83, Pra89c, Pra91, Pro88, Rol88, Sak87, SG87, SJ89a, SIU85, SW89, SS81b, SDCB83, ST83, SSK89, SB89b, Tub86, Ver88a, Vos88, WG81, YN86, ZG80]. **rational** [Mar88a, Som84]. **Ratios** [Buo85, Chi81, HH86a, HK83, Joh86b, Mic87, RM88, SB82a, Wef87, Yat86, ZLMK82]. **ray** [BV89, WS84]. **Rayleigh** [Sho82b]. **RC** [Chr86]. **RCBD** [Per81]. **Re** [MY85, Chm81]. **re-appraisal** [Chm81]. **Re-examining** [MY85]. **real** [Li88]. **Recapture** [WM87, GL89, SMS84, VS86]. **receiver** [MCR88]. **recognition** [Ano85k]. **Recognizing** [Hem80]. **Reconsideration** [Lec85]. **reconsidered** [Czi89a]. **Record** [Nag88]. **recovered** [WK86]. **Recovering** [MS81b]. **recovery** [PP81]. **RECPAM** [CT89]. **recreationists** [Gap84]. **rectangular** [KM88]. **Recurrence** [BMA88, MBA88, BB89a]. **recursion** [BR85]. **Recursive** [Hol87, Iso89, JP81b, Loy87, PG89, SU86]. **Reduce** [AR87]. **reduced** [MS81b, SM82b]. **reduction** [Phi80, Sam89, SA81, Sun88, Wit87a]. **redundancy** [CDS82, Kha89b]. **reexamination** [AB86]. **Referee** [Ano85k]. **Reflecting** [AG83]. **reflection** [Wal84b]. **Reflections** [Wat87]. **regarding** [Gab80, Hab89]. **Region** [Ars87, ID80, MM83, MM89b]. **Regional** [HW87b]. **regions** [Chi81, JKK86, KN85, KM88, Kul87a, Sch80, aS89b, Tub80, Wie85, ZLMK82].

**Regression** [Ber84, Gun83, HA83, Lis84, Spu83b, AB87, AAY86, AAST88, Ali89b, Atk82, BT86, Bar88b, Bar84, BP84, BC88, Bil89, BU84, Bru80, CC82, CY86, Cer89, Cha89a, CB85, CM86b, Che83a, CT89, CL83, Dal81, DD85a, Die84a, DR82, Dor88, Dor89, DA80, DS89, EZ81, EC83, ES84, Eub84, FBV84, Far83, Far84, FW86, Fir87, Fla89, Fra83, Fre84, FD85, Gad83, Gal82, Gal80, Gap84, GD85, Gel87, GWBG87, GH84, Gue87, GH85, HY86, Hal84, Ham89, HP83, Hol89b, Hor85a, Hos87b, Hos88, HL80b, HH82, Hsu81, HG83, HP82, Iwa89, JV87, Joh84, JC87, JP87, Kad81, Kay82, Ket82, KM82, KM81, KKC82, KB82b, LSS85a, LC85, Lee87a, LS81, LB84, MM86, Mas86, MT84, MA80, MB84b, MSB85, MH88, Nai89, Nar83, NJ84, NDM84]. **regression** [NO85, Nor82, Nyq83, OH84, Oht87b, Oht88, Old87, Pag81, PRPR88, Pri82, Ram84, RD88, RP88, RM89, SBC81, SK82, SS83, SS86b, Sam89, SND84, SB89a, Sho82a, SG86a, Soo88, SZC85, Spa88b, ST86b, SC89, SL87, SL89b, Ste86a, Str84, SK87b, SA86, SdB89, Tah89, Ter88, TS88, Tra83b, Tre80, ōT85, Utt82, Vin84, Wan87b, YAH89, Yu88, dR88]. **regressions** [CP82, KO82, SQ82]. **Regressor** [Ste86a, AAST88, HZ83]. **regressors** [KR86, Rus85]. **regret** [Yu86]. **regular** [AT81, KL84, RB88, StR82, SG84b]. **regularity** [Cha87]. **rejection** [AGR89, Sim87]. **rejection-plus-mean** [Sim87]. **rejective** [Bro81]. **Rejoinder** [IC80a, KC87b, KC87c, MSVS80, Smi80]. **related** [BA88, Cho80, Cho83b, Del81, Ebr85, KM81, KV80, MR86, Nag88, Ney80c, Nor82, SI81, Tan89]. **relating** [BDF<sup>+</sup>84, Kap82a]. **Relation** [Con81, Ram84]. **Relations** [Bal88, BMA88, JSB89, BB89a, MBA88]. **relationship** [Abd89, BR85, HG80, Iso84, Ken81, MR86, Pat81, Pro86, Sza85, Tuc82, Yum85]. **Relationships** [BA88, McC85, MM88, NV84, ZF87]. **Relative** [SS87a, DK81, HJ83, SAN89a, SS85a, STJ88]. **relatively** [SN89a]. **relevant** [BE83, Sob87]. **Reliability** [MA84, Sin83, Cha83b, EN80a, God85, GR87c, Gup80, GG83, How85, HW89a, HW89b, JSB89, KPS88, KP81, Lai85, Obr82, Som89a, Som89b]. **reliable** [Tse88]. **rely** [Poc82]. **Remainder** [Lin86]. **remark** [Far87]. **Remarks** [DPS81, And89b, Kim88a, Tre88]. **remote** [Gla88]. **remotely** [Hai88, HGB89, Hey84, KP89b]. **renewable** [EG88]. **Renewal** [Kee80, BK82, Hug80, TW81, Xie89]. **repairable** [SD83, SD84a, SD88]. **Reparameterisation** [SIR87]. **reparameterization** [BSC80]. **Repeated** [HH89, SS81b, AP86a, AH84, HF80, Mag80, Maj88, PH80, PK81, Som88, Str88, Von83, Wan83]. **repetitions** [Sad82]. **Replicate** [Fen83, Cha87]. **replicated** [Yum85]. **replicates** [NJ89]. **replication** [Iso84, SND84]. **representation** [Fin84, GS81b, Ped86, Wan89a]. **Representations** [Six81, Yas81b, CARO84, DL88, YM85]. **rerandomization** [GR87a]. **Resampling** [SS88b]. **Residents** [Gap84]. **Residual** [AR87, GR87b, GdT87, Gup80, GG83, JP83b, JP83a, Kun84, LP88, LR87, Mus89, SK87a]. **residuals** [BBH82, Hor81, Loy87, NN82b]. **resolution** [Czi89c, Gup88a, Kle87a, Kuw83, KM84c, Kuw89, MCN81, Shi82c]. **resolvable** [yS89]. **respect**

[De 89, DW87b, KP82, Mat85, PP87, Roi87, Tan82, TYM86]. **Response** [Bra84, KO82, AL80, AL82b, AD83, Bou82, Cru82, EKR86, Fra89, Gad83, Gun84, Gun85, Gup88b, Ham89, KP87, MK82, Mie80, MI82, Net85, RU89, Roc82, Smo83, Tam86]. **response-limited** [Roc82]. **responses** [BV89, GQ84]. **rest** [Bof88]. **Restricted** [MM83, MM89b, SW83b, Ber89, Dav89, DS89, Far84, KG89, Kha88b, KP80a, KY82, Mag87, Mat85, MC84, MH85, MD87, Shi80, SM82b, VS81]. **restrictions** [PD84]. **result** [De 89, FG88, Neu89]. **results** [Bal87d, BG83, Cha87, Del81, EHA84, GgT86, GM83a, GG83, HS86, Kok85, Krä85, KM87, Lem80, LP84, Mar82, MP82b, MT84, Rus80, SL82a, Som89b, SL87, Suz83, TT85, WC87, Xie89, YB83]. **retrospective** [Haw89b, YN86]. **reuse** [Kap83]. **revealing** [Sri87a]. **revenues** [Gap84]. **Review** [CS88b, Kle87b, SW86b, BE83, HK89, HL84, Iac83, Nag88, NJ84, Pat86, Pat89, RR88a]. **reviews** [PB83d, PB84c, PB86]. **revisited** [TP86]. **Ridge** [AM84b, Hsu81, LB84, MD87, PG84, BP84, Cha88b, CL83, FBV84, Far83, Far84, Fir87, Fla89, Gal80, Gap84, Gib84, GH84, Gue87, Hal84, HZ82, HG83, Kad81, LM84a, LT82, LC85, MT84, NO85, NM89, Obe84, Oht86, Pag81, PNS89, Pli87, SRW84, Sil86, Ste86a, SM82b, Tre88, Vin84]. **ridge-like** [SM82b]. **ridge-type** [NM89, Pli87]. **ridge-type-estimator** [Tre88]. **right** [Cha88a, KP89a, LP87d, LP85, MP82c, Nic89, Sir84, Wu82]. **right-censored** [LP85, MP82c, Sir84, Wu82]. **right-censoring** [Cha88a]. **right-censorship** [LP87d]. **risk** [FBV84, Hal84, HI89, HK83, IC80b, Kem86b, Kub88, Mag87, RMW86, RM88, Rob89, SS86c, Woo80]. **risks** [BDK89, BG80, Ebr86, GW84, Lee87c, RMW86, RM88]. **road** [Har82]. **robots** [Wan89a]. **Robson** [Sin87]. **Robust** [Atk82, BK85a, Dun82b, Gat86, Hsu80, LM84a, LC82, MM86, PB85, PRPR88, SM86b, TS81a, TS82, Tik82, TB84a, TB88c, TB89, BM81a, Dor89, Eub83, FB89, Gho82, GBS83, KW83, Loh84a, Loh84b, OSH88, PG89, Rie80, RM89, Sho82a, Sim84, Swa83, TB88a, TB82, TB84b, TB85, TB88b, TGB89, TL89b, Tlk83, Wan88]. **Robustness** [BK85b, PYO82, Sho84, Spr82, BE82, CC82, Hei88, JP81b, KM81, KM84c, LC82, Rie82, SYT89, SA82, SH84, SL85, Tan82, TYM86, Yas81b]. **roc** [MCR88]. **Roeloffs** [KJG88]. **role** [Bar88c, Kle88, Sch85a]. **Rolle** [RV82]. **room** [GS83]. **root** [De 81, Mas86, PF84]. **roots** [Li88, RV82]. **rotability** [NP88]. **rotatability** [KP89c, PK85a]. **rotatable** [KP86, KP87, Kos87, Muk87a]. **rotation** [Kat80]. **row** [ER80, Joe88, Sha88a, WK86]. **row-column** [ER80, Sha88a]. **RSMR** [RMW86]. **Rubin** [Sta86, Tal86]. **rule** [CZ87, Che88, ESP84, SS87a, Sch89, Sen86, TS88]. **rules** [BHL82, Dav89, DeM84, GS80, Hal84, HZ82, Lia88, SW83b]. **Rulf** [McC80]. **runs** [Smi84, Wha87]. **Russian** [Gla88].

## **S** [Dav88b, Ars87]. **Sample**

[Che84a, DN80, Fen83, SAH87, Ali87, Ang83b, Bal88, BCDE85, BP81, Beg81a, Ben89, Bri87, BG88a, CY86, CF89a, Cha88a, CG87, CB85, CDS82,



Cha83a, CO86, CF88, CM82, Dav89, DS89, DS82, Eis81, ER83, FCP<sup>+</sup>82, Fal86, FH81, FB82, GR81, Ger88, GM85b, Gov89, GS80, GMM84, HL87, Han80, Hin86, Hor85b, IC80b, Iso84, JP88a, JP88c, JK85, JKK86, Kaf82, Kap83, KH86, KT84, KS82a, KS82b, Kou81a, Kul87b, Kul87a, LW85, Lam86, LY89, Leu88a, LWA80, LM81, Mic85, MSW89, Nag85, ND81, Neu88, Off86, OH84, Oht86, PS87, PS85a, PYO82, Pra89c, Pra91, Rao86, Ris85, Roh87, RS88, Rol88, Rub86a, Rub86b, RC85, Sha84, SG85a, SS89, Sha86, SG88a, Shi80, aS89a, SG84a, SKC83, Sin86, Som85, Spa88a, Spr89, SDCB83].

**sample** [ST83, SG85b, SG86c, TB82, Tlk83, Tra84, Tse89, WB80, WW84, WT89, WAS88, WS82, Wit89b, Wri83, YSD85]. **sampled** [AL82a]. **samples** [Ang89c, BA88, Bar86, Bed87, Bur81, CK83b, CK87, Cho88, DS87, DF89, Dun82a, Ebr84, Fed87, GP82, Gil89, Hau89, Hor85b, KRS83, KK81, KS82b, KW86, KRB89, Loy89, Mar84c, Meh82, Mus89, PS80, Par81, PB87, SR88a, Sel89, SB89a, SJ87a, SJ89a, Sin85, STSM89, SM86b, SD85, SD87c, TB88a, TG89, TL89b, WAS88, Win82]. **Sampling** [CHLL84, Fre83, O'C87b, Abe80, Alb85, BS80a, BP87, CF89a, CG88, Cau84, CAR89, Cna85, CB81, CA86, DC84b, EN80a, FP89b, Fra89, Gab87, Gho81c, Gun85, GL89, HP87, HS82, HH89, HT83a, Kar88, Kat80, KB84, KPS83, LS80, LS83a, Lac84, O'C87a, Oht87b, PX86, RM88, SNR84, San87, Sch85a, Sel89, SM85, SV89, SM89, SA82, Sri83, SH84, WS84, Wei81a, Wri88b, XP89, YS84, ZS81]. **Sargan** [KS85]. **SAS** [PVB86]. **satellite** [DeP83, Hey84, HH84]. **Satterthwaite** [MSW89]. **Scale** [DG83, AL80, AL82b, Asr85, BM87a, Bed88, Blu87, Blu88, Bof84, BG84, BWMD83, CW88, CH87, CV89b, DB86, Dey89, DM89, EL82b, Gat89, Gil81, HP87, HI89, Hsi84, JKK86, JN89, KI88, KR84, Nai82, OAH89, PS80, Pra89a, Pra89b, SS85a, SHB85, SR88a, Sau82, aS89a, Sho84, Sir84, SSS87, SG86c].

**scale-parameters** [DB86]. **scales** [Bar81]. **scenario** [Kle86]. **scheme** [FG81, KP89a, YS84]. **schemes** [BS86, HT83a, JKR89, LC82, Luc85, PX86, YAH89]. **Scholz** [RD88]. **Schur** [Som89a, Yeh88]. **sciences** [Hut84]. **scientific** [Lai84, Sri87a]. **scientists** [Nar81]. **score** [Bro82, Tar88]. **scores** [BH84]. **Screening** [HGO85, Fed87, Gho87b, HJK89, JKR89, Kle87b, KJ82, KJG88, MB84a, Mor87, OP86, Odh86, Odh87, OM87, OP87, OP84, PO84a, PO84b, PO87, Smi84, Wat87].

**screens** [PH84]. **Search** [Cha89c, EZ81, Gho87a, Gho87b, Gup88a, PST87]. **season** [SG84a]. **seasonal** [Liu89]. **Second** [Koo85, DS85, Gov89, HF88, SKK85]. **seemingly** [ST86b]. **segmentation** [ZS89]. **segmented** [GD85]. **segments** [SG84a]. **seismology** [VJS81]. **selected** [AUSH83, CW88, Hsi81, SS85a, VS88, VSD88, VS89, Ven88].

**Selecting** [Ber81a, BB89b, Cha81, CP84, CS87a, Hay89, KP80b, LC85, LM81, Ris85, Tse88, AR83, AAST88, BA87, BK84, Bjø85, Che80, Dal81, GK81, HM81, HT83b, Kap82b, Lia88, PS87, RA80, RG88, SKC83, Tam86, Yan89b].

**Selection** [CS87b, JP88c, KKB87, AD80, BE80, BE83, BT82, BD87, Bjø81, BM86b, Bro81, BG88a, CF89a, Che86b, CZ87, Che88, Cho80, DA80, DT81,

Eub83, Gia86, GS80, GL87, Hsu80, Hsu82, HH82, Hur87, Jen83, JP86, KL80, Kha88a, Kha88b, Kim88b, KP80a, McC82, McD87, Men81b, MS80a, NS86, Nor82, PKG87, RF84a, San87, San89b, SF85, Seh88, SZC85, SA81, Swa83, Tra83b, Wu89, YO86]. **selector** [Hus88]. **Semi** [Pil85, AP86b, AD83, BD86b, Kha83a, Lec85, MC89, Smi85, Sob87]. **Semi-** [Pil85]. **semi-Bayesian** [Lec85]. **semi-definite** [AP86b]. **semi-definiteness** [Smi85]. **semi-Markov** [BD86b, MC89]. **semi-quantal** [AD83]. **semi-symmetric** [Kha83a]. **sensed** [Hai88, HGB89, Hey84, KP89b]. **sensing** [Gla88]. **sensitive** [Hal84]. **sensitivities** [PG84]. **Sensitivity** [Tan88, TO89, IC80b, MN83a]. **separation** [PKN89]. **sequence** [GQ84, MR88, Sob89b, Tar86b]. **Sequences** [KL80, Ng89b]. **Sequential** [AM84a, CQ82, GM80b, Gho81c, GN86a, Hor80, JN89, KL80, Muk88, Sha80, AM88, BJ88, BB80, BK84, CW80, DL84, EH83b, EZ81, GL81, Gho87b, HT81, HES84, HH82, JB86, Kar89a, Kee80, Kle86, Lai84, LDH84, Man80, Muk81, OW80, PG83, PS86, RA80, Rol88, RP89, SC80, Sen80, SW83b, Tah89, Wij81, Wu88]. **sequentially** [Bro81]. **Serial** [Aic83, Goo87, MC86, Tub80]. **Series** [Liu85, Pan83, ARP86, Abr81, AL82a, AM82, AV88, Byr88, Con81, EA89, Fin85, HS86, JP88a, JBF<sup>+</sup>82, KN85, KN87, KC80, Kum80, LP81, Mic85, NS86, Ped86, Pou83, RR88b, RJ84, Rav81, Roc82, Som88, Som89b, TG85, TGG86, TG87, WNK80, WA81, Wit87a, Wol80, YS81, ZF87, ZF88]. **set** [KK83, Mat85]. **sets** [Bar89, CH86, Coh82, JK85, KN84, LaR88, Men81a, Sch86a, SFR84, Wij81, WT83]. **settings** [GG86]. **several** [Bla84, CP82, CHS86, DF89, GP82, JI84, KP80b, KW86, Rao86, RMW86, SG85a, Sin80a, Sri87c, Tan82, VI89, Wal87]. **severity** [SA89]. **shape** [PM89a, Sau82, Wei82]. **shapes** [Woo80]. **Shapiro** [Ang89c]. **sharper** [SS86c]. **Shewhart** [CAR89, GRY81]. **shift** [Far88, HN84, Hsi84, Pra89a, Pra89b, RP89, Sch83]. **shifting** [Haw89b]. **short** [Pap86]. **show** [Pur86]. **Shrinkage** [PS80, PM89a, AWS87, AG89a, Ali89b, EH87, Geo86, GN86a, Gok89, JC87, Kub88, Lem81, NM89, Rob89, SS85b, SS86b, SS86a, Str84, UV84, WSR84]. **shuffling** [ES88]. **sib** [BE82]. **sib-pair** [BE82]. **sibships** [BE82]. **Sidak** [RMW86]. **Sidak-type** [RMW86]. **Sided** [Ars87, AGR89, BK85a, Bha87, CO86, Cho88, FB89, KRS83, KB84, Sak87, SC80, Zac81b]. **Sievers** [RD88]. **sign** [LW85, RP89, YS81]. **signal** [Bha89, KG87]. **Signals** [Gup87a, Bha89]. **signed** [Die84b, Fro87, LW85, Mar84b]. **significance** [BF81, DK89, FGV89, KT85, Lec85, Pau88, RS81, SQ80, SS81b, SS88c]. **significance-testing** [DK89]. **significant** [Bof88, Coh80]. **similarity** [GS85b]. **Simple** [GHK85, eL82a, AG89b, BT86, BH84, dSBPR84, BS83, EN80a, EC83, GQ84, HT81, Ket82, Kon81, KF89, KM84c, LT82, Lin87b, Man80, MYT87, Mar88a, OSH88, Sha88b, Sin85, SK87b, WK82, Wri88b, YS84, ZS81]. **simpler** [KP89c, SN89a]. **simplex** [MM83]. **simplified** [AP86b, MP82a]. **simply** [SW89]. **Simpson** [CG88]. **Simulataneous** [Moo88]. **Simulation** [GM83a, Far83, Gad83, Pag81, Wha87]. **Simultaneous**

[CV89a, Chi81, EK88, Fou81, KB83, Kay89, KM82, Khu80, KS88, Pep89, Wan87b, BF85, Cho88, Dey83a, GR87a, Gra87, Kab83, Krä85, KS84, Mar82, Phi80, Rao86, RMW86, TP85, Tsu85, ZLMK82]. **simultaneously** [GV89b].

**Single**  
[CL89, SM85, Bal88, Cha87, FGV89, Jos88, KKB87, Rad85, Sch85b, SYT89].

**Single-stage** [CL89]. **singly** [BT83, DeP83, DC84a, Sir84]. **singular**  
[MRS84, Mat85, Pei86b, Rao81b]. **singularity** [KP89c]. **situation** [FD85].

**situations** [Gat86, KK85]. **sixteen** [Joh85]. **Size**  
[WM87, BG88a, Che84a, Eis81, Gab87, JL89, Par81, Rao81a, Rao86, Roh87, RS88, Sol83, SM86b, Tse89, WB80, WS82, Wri88b]. **sized** [SD87c]. **sizes**  
[CO86, CM82, GR81, OP87, PO87, Ris85, SAH87]. **skew** [Sch87]. **Skewness**  
[Mac82, SS88a, Gro86, MF83, Tar86a]. **slippage** [Sri87b]. **slope** [Pat81].

**slopes** [RD88]. **Small** [IC80b, Che84a, DS89, GR81, GG81, GMM84, KRS83, LW85, Loy89, OH84, Oht86, SD85]. **smallest** [Cha81, GHO86, Sat88, Tam86].

**Smirnov** [Bri87, Cal87, FGP88, JK85, KH86]. **Smooth**  
[BT83, Bar86, RB88, Gho89a, Swa87]. **smoothed** [Wan89b]. **smoothing**  
[Gu87, RM89]. **smoothness** [TSM86]. **software** [Ber85]. **Sojourn** [PM83].

**solution** [BD86c, CG81, DT81, EC83, ES84, McC82, NvdM86, Nic89].

**solutions** [AG89b, BYD85, SD86]. **solving** [GdT87]. **Some**  
[Abe80, And89b, AG89b, BM85a, Bar80, Ber82, BT81b, BYD85, BH86, BF85, CD87, Cha87, Den89, DM87, EA89, Fra80, Gib84, Gor87, Har86, Hos87b, HP80, HH82, JB84, KK84, Kar89b, Kim88a, Kle83, Kot89b, KJ83, KJ90, Kum81, KM87, Lem80, Mar82, Nag80, Nai82, Nor89, O'C87b, Off86, Oht87b, OSH88, PM88, PD84, Pra89c, Pra91, RF84a, SKSF83, Sen81, SW83b, Som89b, Str88, SG86c, yS89, Suz83, Tre88, Vog87, WC87, Wit88, Woo88, Xie89, AH84, BA88, BS83, Cha80, CI80, Con88, Del81, Gal82, Gal80, GG83, HH86a, HL84, HS86, Hsu82, Isa86, Jai81, KT84, KS82a, KS82b, KK85, KR88, Kuw83, LP87a, ML88, MP82a, Mar88b, McC85, McD87, MK82, MG87, NJ89, NM89, PX86, Ped86, Pro86, Rad82, Ram84, Rob89]. **some**  
[Rub86b, SS85a, Sch85b, Sil86, Sta86, Tlk83, TG86, WW84, Wri88b, XP89].

**something** [Kal84]. **source** [Bre82]. **Sow** [CC82]. **space**  
[Ber89, KD83, NN82b, Ste86a]. **space-time** [NN82b]. **Spacing**  
[EC83, Bof88, Eub83, Fro89]. **spacings** [Aly87, FKML89, Meh82, SHB85].

**spanned** [Tan88]. **sparse** [Mic85]. **Spatial**  
[Mar84a, Hai88, HGB89, HH89, Mar89b, Wan89a]. **spatially** [GS85a].

**Spearman** [Fra88]. **special** [Fin82, KP85, MSVS80, Ney80b, Six81, Smi80].

**Specialized** [Ano83x, Ano83y]. **species** [EN80a, OW86, TT89a]. **Specific**  
[BMA88]. **specification** [Han80, HRR88, Mit81, Moo88, SU86]. **specified**  
[Mee88, Nel86, Obr82, Sri87d]. **spectral** [Coo85, Pou83, WK82]. **sphere**  
[Woo88]. **sphericity** [CS83, CS88a, FKN83, GN88, KN83c]. **spline**  
[Che87a, Gu87, RM89, Shi87, VW83]. **splines** [Eub84]. **spread**  
[Hor85b, KK86a]. **spring** [Swa80]. **spurious** [JI84, MYT87]. **SQC** [Ber85].

**Square** [AR87, Ala87, BB83, Gim87, BWD86, CARO84, De 81, ES87, Fin84, Gel87, Gru85, HH86a, HG80, Hos86, Joh85, Kha89a, KW86, Lis88, McC85,

Mit81, MS81c, Pri82, öT85, WH88]. **squared** [BA87, Cha83b, Coo87, Dav85b, Kem86b, Lee87c, LP87d, MS86b, Ros89, Swa88, Tre80, Val86]. **squares** [BC88, BHW81, BU84, Bru80, CM86b, CH83, Dre85, EK82, ES84, ES87, Far84, Fri81, GgT86, GS83, Gie83, KW84, KKO87, Krä85, KD89, LSS85a, MC84, MS81b, PM89b, Phi80, SS86a, SS87a, SFR84, SB84b, SJ89b, Ver88b]. **squares-fix** [BHW81]. **stability** [FBV84]. **stable** [EkBL88, Kou81b, KB82b]. **Stage** [O'C87b, AWS87, AG89a, BF86, CF89a, CL89, CH88, CO86, CHS86, Gok89, HS83, HM81, KH81, Mar80, MB84a, MS80a, MM89a, Mor87, O'C87a, Odh87, OP87, Oht87b, OP84, PO84a, PO84b, PO87, Phi80, Seh88, Spu82, Ver88a, WSR84]. **stand** [Fu80]. **Standard** [FP86, Kan82, EH83b, Far86, Far87, GHK85, Spr89, ST86b]. **standardized** [And83, RM88]. **standards** [Nat85, You85]. **standby** [Lai85]. **state** [Ang86, SW84b, YS82b, YS82a]. **states** [Kee80]. **stationarity** [Fin85]. **stationary** [Byr88, Iso89, MR88, SI87]. **Statistic** [Gim87, AV88, And86, BW82, CM84, DW87a, DW89a, DL88, Fre83, GN88, Hoc81, ID80, IV89, Kha89a, Koz89, Lee85, Leu88a, LR82, Mik85, Muk81, NNQ84, RF84b, SR88c, Sha83, She86, Sin87, SH89, TB88b, Wha87]. **Statistical** [BM85c, Cla81, Dav81, Gho83b, KK83, Nat85, Net85, PB83d, PB84c, PB86, SD88, CS88b, Elp89, FME89, Gla88, Hog82, HL84, HP80, Kot89b, tL84, MH85, MH86, OA87, Rod85, Sri89, Vog87, WT89, Yan89a, YO86]. **statisticians** [Llo81, Nar81]. **Statistics** [Ano83a, Ano83z, BMA88, FH87, Har86, VJS81, AAY86, AUSH83, AC85, Ang83b, BM85a, Bal86, BM86a, Bal87a, Bal87b, BA88, Bal88, BB89a, BL84, Bar88a, Bar88c, Bro82, CVV82, CW88, Chh84, CK83b, Cho88, Cor84, DMH81, Dav85a, Dav88a, DS81, DK83, DL88, DR86, Gho81c, Gro82, HR81, Hus88, Kab84, Kai88, KPS88, Kum83, Llo81, MT82, MBA88, MP82a, Mar81a, Mar84b, McC85, MS81a, MDH81, MH88, Nag85, Nag80, Nag88, OM80, Par82, Pre80, Pro86, RG84, Roh87, RS88, SS85a, Sat88, Sch87, Sch89, Sen81, Sen84, Sha89, zS88, SS81b, SS88c, SC86, Tak88, TS82, Tik82, Tik88b, TB88c, WW84, WYF87, Wit88, YM86, Yam87, YM89, ZG80, BM85c, Lyb85, MSVS80, Smi80, Ney80b]. **status** [BG88b]. **steady** [Ang86]. **Stein** [AB86, BH86, CH86, HZ82, Hos88, KT86, Lam86, LIHK82, Li82, SS87a, SS86c, Sen84, Sen86, TS88]. **Stein-like** [HZ82]. **Stein-rule** [SS87a, Sen86, TS88]. **Stein-type** [KT86]. **Step** [OM87, BS89, JP87, Kab84, Lai89, LP87b, MS88]. **step-down** [MS88]. **step-stress** [BS89]. **Step-wise** [OM87]. **stepwise** [BA87, Che87a, Sch86b]. **stereology** [Cla81]. **Sterrett** [HJK89, JKR89]. **stimulation** [Gab80]. **Stirling** [CS88b, HF88]. **Stochastic** [Anb84, EN81, FF86, KPS88, Llo81, PM82, ARP86, BHL82, BC88, BE88, Bon88, DS85, KR86, Kay82, Lee88, Obr82, PM83, PK81, Rus85, UV84]. **stochastically** [AJK89, BA84]. **stochasticity** [Pra83]. **stock** [MS81c]. **stocks** [FBV84]. **Stopping** [DeM84, Zac81b]. **straight** [Tan82, Vog86]. **strata** [YS84]. **strategies** [ES88]. **Stratification** [WA84, AS84a, Gil89, JKW89, Leu88b, YS84]. **stratified**

[CG88, DF89, Dav89, Hau89, Leu88a, TL89b, WS84]. **stratospheric**  
 [JBF<sup>+</sup>82]. **stratum** [Wri83]. **strength** [Cho83a, YKY85]. **strengthening**  
 [Gia86]. **stress** [BS89]. **string** [BS88, MH85, MH86]. **strings** [ZS89].  
**Stronger** [HH80]. **Structural** [Gup82, MSB85, CF86, DG81, EKR86, Iso84,  
 KW83, Lee87b, Lee88, MB85, SA85, Tsu85]. **structure**  
 [AH86a, AH86b, Bas89, BLW87, Byr88, DA80, MC86, Pei88, SD87a, SM86a].  
**structured** [KK83]. **structures** [Six81]. **Student** [BG84]. **Studentization**  
 [GH85]. **Studentized** [Leu89]. **studies** [Bro87, Cla82, Eri83, Gup80, LPW82,  
 Mar85, MC87a, Ney80c, Per82, RMW86, RM88, Ray83, YN86]. **Study**  
 [Kha89b, BT86, Ber86, CM86a, Chr88, Fic84, FKML88, Fri81, KO84, LC82,  
 MB84a, NM89, Pap89, Rao86, Wan87a]. **subgroup** [Dav89]. **Subject**  
 [Ano83z, Cau83, Cau84, DB86, Gal82, LY89, SB89a, Spu83a]. **Subjective**  
 [Bev84]. **subpopulation** [HB86]. **subsample** [SG85a]. **subsamples**  
 [SIU85, SG85b]. **subsampling** [Bed87, BG85, VB80]. **Subset**  
 [BD87, BM86b, Cho80, Bjø81, Bro81, Che80, Hsu80, JP86, Kim88b, KP80a,  
 San87, YO86]. **subsets** [Bha86, Khu80]. **subspace** [Tan88]. **subspaces**  
 [El 81]. **successive** [Kha89a]. **Sufficiency** [Sha83]. **sufficient**  
 [IS86, Roj86, Sch89, Sha83]. **suggested** [LR87]. **suggestions** [Vog87]. **sum**  
 [JRF80, KD89, Luc85, Pat85, SW86a]. **Sums** [Aly87, Ete87, MS81b, SJ89b].  
**superadditivity** [KR89a]. **Superiority**  
 [Ter82, Ter86, Ter88, Tre83, KG89, Mit81]. **supersaturated** [RS84b].  
**supplementary** [Dan88]. **support** [Sch85c, YSTM88]. **surface**  
 [Bra84, KP87, MK82]. **surfaces** [Min80]. **sursets** [Sob87]. **survey**  
 [Ber85, ENP84, Gla88, HS83, Pra91, Sch84b, SW83a, Tam86, TB82, Tlk83].  
**surveys** [CHLL84, Fei84, GG81, HH84, Iac83, Off86, Pra89c, ST83].  
**Survival** [Cna85, SL84, Arb85, BE84, CEA85, CT89, Duf83, Ebr85, FW86,  
 FH81, FH84, GHK85, GM83a, Ger88, Gho89a, Gho89b, GW84, LP88, ME86,  
 MS81d, PW81, Sch84b, TJZ88, Wei81b, Wol81, Yan89b, Zeh85].  
**survivorship** [Arb85]. **swamping** [Ben89]. **Sweden** [Lyb85]. **switching**  
 [BU84, Ram84]. **symbol** [YKY85]. **symbols** [yS89]. **symmetric**  
 [CS84a, IV89, Kaf82, Kap86, Kha83a, Kik83, KLV85, KL86, YM89].  
**symmetrical** [Gup88c, SD87b]. **Symmetrically** [SH82]. **symmetry**  
 [FG88, HR81, KHB<sup>+</sup>88, KR84, Koz83, Ros89, Sil88, Tom87]. **symposium**  
 [Vin84]. **synthesis** [TS88]. **system** [BG83, ENP84, EG88, Isa86, IS87,  
 Kot89a, Lai85, PM83, SD83, SD84a, SD88, Som89b, Tsu85, Vog87, You85].  
**Systematic** [Bla84, FP89b, Buo89, FBV84, Wei81a]. **systematically**  
 [AL82a]. **systems**  
 [BHW81, BYD85, BD86c, DH89, ENP84, Krä85, PR84, Som88, Som89a].

**t** [Kha89a]. **t'-** [Kha89a]. **T.V.** [Pur86]. **table** [CQ82, Gro84, Hab85, Hab89,  
 Kha83a, NS83, Ram87, SG84c, SS86d, Tuc82, WNK80]. **table/urn** [Ram87].  
**Tables** [AG83, DG83, Ima87, Mic83, Alb87, AL80, AL82b, Ber81a, Bjø82,  
 BWD86, Bra84, Bre82, Cau83, Cau84, Chr86, Chu83, Chu84, CGO85, Coh80,  
 DW87a, DW89a, Dav86, GR81, Gen88, Güi82, Hos86, Joe88, Mar89a, MP86,

Mic85, PVB86, Shi88, TO85, Wal87]. **Taguchi** [Czi89a, Czi89c]. **Tail** [Ars87, BK86, OSH88, Sam85, SL80a, Som84, SS88c, Wei80]. **tail-ordering** [BK86]. **tailed** [SYT89]. **tails** [CS81]. **tampered** [BS89]. **target** [Elp83, UV84]. **tau** [AC84, DPS81, FR83, SR88b]. **tax** [Gap84]. **Taylor** [Wit87a]. **technique** [KP84, Smi84, WAS88]. **techniques** [Cla81, Dav81, GP82, Hal84, HL84, IC80b, Kot89b, MN89, MB82, MI82, MD87, Nai82, Sim84]. **teeth** [CVDS85]. **telephone** [PG84]. **term** [Arb85, Can84, Ket82, LDH84]. **Terminating** [BK82]. **terms** [SK87a]. **Test** [Ala87, BB83, KSC81, KN84, PL82, PL86, Sin83, Aly87, Ang83b, Ang86, Ang89c, AGR89, AJK89, BDK89, BA87, BCDE85, Bar81, Bar84, BB80, BF86, BH84, BD86a, BS89, BWD86, dSBPR84, BS88, Bri87, Bro82, BM87b, Bur81, Cal87, CS83, CDS82, CW80, CK83b, CH88, CM82, Dav87, Die89, FKN83, Fei88, Feu87, FGP88, Fro87, GL81, GQ84, GMM84, GV89b, HL87, HK87, Hei88, HL80a, Hor81, Hos87a, Joe88, Kab86, KH86, Ken81, Kle83, KK85, KT85, KR89b, KS84, KN83a, KN83b, KN83c, Kum83, Lam86, LSS85a, LSS85b, Lec85, Lee87c, Lis88, Maj88, MP86, MS86a, MS81a, MN83a, MCR88, Moo88, MSW89, NN82b, NS84, Oht87a, Oht87b, Oht88, PU86, PS85a, PG82, PYO82, Pro86, Pro88, RS81, Ray85, Rol88, Rub86a, Sak87, SQ81, SK82]. **test** [SS83, SS87a, SR88b, SLH83, Sch82, Sch84a, SG82, SYT89, SR88c, Sha84, SG88a, SJ89a, zS88, Shi88, Shi85, Sho82b, Sin85, SK86, Smi82, SS88c, SA82, SC86, Sri87d, SH89, SG86c, SdB89, TS81a, TYM86, Utt82, Wec85, WJT89, Wil86, Wol80, YS81, Zei89]. **testability** [MS85]. **Testable** [Pei86b, dR89]. **tested** [GK88b, HSC80]. **testimation** [AG89a, Gok89]. **testimator** [AWS87, WSR84]. **testimators** [PM89a]. **Testing** [Ahm82, Ang86, Bar83, BE84, Ber84, BD86b, BM81a, DS85, EH83a, EZ89, Far86, Fla85, GP82, Gat89, GWM89, Koc85, KR89a, Kul85, Lin89, Loy89, MC87a, McC86, MB84b, Nay88, NJ84, Oht88, Per81, PKN89, Rig89, SND84, aS82, SK87a, TS81b, TB84b, TB85, TP85, WS89, Wol81, AH83, BD86a, BM87b, BW82, CEA85, DK83, DK89, Far87, Fri87, GN87, GN88, GV89b, Haw89b, HJK89, JKR89, Jos88, JN89, KI88, Kap85, Kar89b, KC84b, Kha84, Khu80, Kle88, Kum83, LaR88, LC87, Man80, Mar80, MT83a, MS87, Miy87, MS80b, NCLN82, NM88, PST87, Pau88, PH89, Pep88, Sha80, SJ89a, STSM89, SG88b, SL82a, SC86, TS82, Tik82, TGB89, WR87]. **Tests** [BM82, BJ83, FB82, Goo80, HR81, JP83b, JP83a, Kou81b, Koz83, LSS85b, McC87, Mos89, Pat88, PL83, PR85, Ros89, Sch86c, SCG85, Tar86b, Wij81, AB87, Aic83, AH86a, BT83, Bar86, Ben89, Ber82, Ber86, BE82, BS83, BS84, BF81, BW88, BWMD83, Cha88a, Cha80, CS88a, Che84b, Che83b, Chm81, Dah88, Del81, DS86b, Die84b, DR86, DM89, EA89, Eis81, El 81, EP85, Eri83, EK85, FY86, Fer87, FH81, Fou81, FD85, FGV89, GR87a, GHK85, Goo89, Gov86, Gro84, HH86b, HT81, HS83, HN84, Hor85a, Hos86, HL80b, Hsi84, HF80, Jan88, KR86, KO84, KT84, Ken81, KR84, KM81, Kim88a, Kle83, KB81, KB82a, KK85, KK86b, KW86, LW85, LMP88, Man89, Mar85, MF83, Mar88b, Mar84c, MY85, Meh82, MS81c, Muk81]. **tests** [NV84, NJ89, Neu88, O.'89, OSG81, Per82, PD84, PH84, Pra89a, Pra89b,

PS86, PRPR88, Ram84, RS81, RLN86, Ray82, RB88, RP89, Rub86b, RS89, SK82, SS83, SS85a, SHB85, SC80, SD84b, Sch84b, Sch85b, Sch86b, SW86a, Sen87, SG85a, Shi80, aS89a, SOL81, SW89, SSS87, SS81b, Som85, Spu82, Spu83a, Spu84, SL85, SG85b, Tar86a, Tar88, Tik88b, TO85, TT86, Vad83, VI89, Ver88a, VJ88, Vos88, WCK85, WL82, Wu82]. **th** [Sat88]. **their** [ARP86, Anb84, Bha86, CS88b, DL84, Fin85, GS85a, Gro82, ISS82, Kai88, KM88, Kha83c, LR87, Moo89, OSH88, PRR86, PK85b, RG84, Sau82, SJM86, TC81, Yas81a]. **themes** [Dav85a]. **theorem** [AP86b, Ang89b, Bev84, CVV82, Dun81, El 82, Hug80, Kap82a, LP89, Poc82, Wri88b, Lin86, RV82]. **theorems** [RF84a]. **theoretic** [Bjø81, DC84b, HG86, Men81b, Pal88, Sam89, Ven80]. **theoretical** [Mit88, SL87]. **Theory** [Ano83a, Ano83z, Liu85, Ang89a, BLW87, Cha83a, Ebr86, ENP84, Gal88, HS83, Iso84, Kee80, KKC82, Kum81, Loy87, Mik85, Nis88, RF84a, SS87a, Sam89, SK88, SSKK88, Sic86, Som89a, SW84b, Sri89, Suz83, TW81, Vad83]. **there** [Fla85, KB81, Mil82a]. **thin** [VW83, Wah81]. **third** [CO86]. **third-stage** [CO86]. **those** [MB85]. **Three** [HM81, KM84b, OP87, Chu83, CW82, Güi82, HH86b, Joh82, JC84, Kan82, KP86, LK83, NS85, Odh87, Pau85, Rau87, SM86b, Ver88a, WCK85]. **three-parameter** [CW82, Joh82, JC84, Kan82, LK83, Pau85]. **Three-stage** [OP87, Odh87, Ver88a]. **three-way** [Chu83, Güi82]. **threshold** [Wei81c, Wei82]. **Thurstone** [Sad82]. **Thurstone-type** [Sad82]. **ties** [AC85]. **Tighter** [MP82a]. **Tiku** [O.'89]. **Time** [JBF<sup>+</sup>82, Liu85, Sin83, Abr81, AL82a, AM82, AV88, AM84a, And89b, BD86a, Blu87, Byr88, CEA85, DF89, Ebr85, Ebr86, Fin85, GM84, HS86, Hsi84, JP88a, KN85, KN87, Kle83, NN82b, NS86, PM83, PS85a, Pei86a, Pei88, Pou83, Pra89a, Pra89b, Pra83, Rav81, Roc82, Sen80, WNK80, WA81, Wol80, Xek83a, YS81, ZF87, ZF88]. **Time-Censored** [Sin83]. **time-lagged** [ZF87]. **time-sequential** [Sen80]. **time-series** [Roc82]. **times** [Kay82, ME86]. **titration** [Chr88]. **toe** [Isa86]. **Tolerance** [Pat86, Sch80, BK85a, FB89, Wha87]. **Tong** [McC82]. **tool** [Khu82]. **tools** [Rod85]. **top** [Ima87]. **top-down** [Ima87]. **topologies** [Whi89a]. **total** [AJG82, BG85, Fu80, Kag88, Kle83, Swa80, WK86]. **totals** [Hab85, Hab89, YS84]. **tournaments** [HH80]. **tow** [KN84, Mar80]. **tow-stage** [Mar80]. **toxicological** [Ng89a]. **trace** [Bet87, Gib84, Mat80, MP82b]. **tracking** [FME89]. **traditional** [HF80]. **Training** [God85, Leu88a]. **transect** [LS83a]. **transfer** [KT85, LH82]. **Transform** [MR87, Kle83, Llo87b, ND81, OA87]. **Transformation** [Kun83, BFR80, CI80, LK81, LO89, Mos83b, Sar85, Wan87c]. **transformations** [Fin85, GE88, Kap89, SL84, SL83, Wan87b]. **transformed** [Hun89, Shi83a, Shi83b]. **transforms** [KS82a, KS82b]. **transition** [Kay82, YS82b, YS82a]. **treated** [SR88c]. **Treatment** [WT83, Ach84, Alb85, Can84, FY86, SB89a, Sin80a, Wal87, WK86, Yan89b]. **treatments** [Ber81a, CP84, DW87a, DW89a, EH83b, HT81, Maj88, Mat81, WT83]. **trees** [CT89]. **Trend** [YB83, BBH82, PH84, aS82, SW89, Stu88, Tar86a, Whi89b].

**Trend-free** [YB83, Whi89b]. **trended** [Krä85]. **trends** [Bla84, FP89b, Har85a, LP81, mN83b]. **Trenkler** [Neu89]. **trial** [FGV89, LDH84]. **trials** [Ach84, Anb84, AH83, Can84, CLl86, DL84, Gra87, GQ84, KB80, Lai84, PH80, PK81, TA83]. **trigonometric** [KS87]. **Trimmed** [DD85b, CVV82, DD85a]. **trimming** [BCL80, KRS83]. **Triple** [HP87, HT83a]. **triplets** [Wec85]. **triserial** [Ken81]. **true** [Ban80a]. **Truncated** [RP89, BL84, BS80a, Blu85, Blu87, Blu88, CO84, CF89b, DS81, DeP83, DC84a, HD89b, HD89a, Mar84c, MD89, Tit83, Tra85, Wal84a, WB80]. **truncation** [Beg80, Beg81a, Beg81b, Dey83b, DC84a, Iwa86b, KRB89, Sel89]. **Tukey** [FKML88, FKML89, Gro86, JB84, Mac82]. **turning** [Cha89a]. **Two** [Ahs87, AD80, Bal87b, Chr88, CHS86, Dav89, DS86b, Fre84, Gho80, HA83, KB84, LP87b, LS83b, Mor87, Ney80c, O’C87b, OP84, PO84b, Spu82, SG85b, AWS87, AG89a, AG83, AP86b, AGR89, AJG82, BDK89, BM89, BK85a, BA88, BF86, Bed89a, Bed89b, Beg81a, Bjø82, BS80b, Bra84, BH80, BG85, BW82, Cha83b, CT83, CQ82, Che84a, CV89a, CH88, CH87, Chr86, Chu82, Chu84, CGO85, Cna85, Coh80, Con89, DMH81, Dal81, Dav85a, DK83, DR82, ESP84, EN80b, FV89, FH81, FV87, Fon89, FB82, Fro89, FB89, GM88, GS85a, Gil81, GC80, Gok89, Gro84, GL87, HL87, HT81, HS83, Hos86, How85, Huf85, IB89, Joh82, Joh85, KH81, Kaf82, KSR88, KH86, KT84, Kee80, KK83, Kha87a, Kha83b, Kim85, Kor85, Kot89a, Lai85, Lai89, Lam86, LMP88]. **two** [LC87, Lem80, LS83c, Lis84, LP89, MY85, MB84a, MS80a, MDH81, MM88, MM89a, MW85, MSW89, MAT82, NN82a, ND81, Nel87, Neu88, O’C87a, Oht87a, Oht87b, PH80, Pat83, PO84a, PO87, PKN89, Phi80, PYO82, RS80, Rao81a, RD88, Rav89, Rol88, RS84b, Rub86a, Rub86b, Sak87, SQ82, SC80, SD88, Sch86c, Scl80, Seh88, Sel89, SG88a, SJ89a, aS89b, SA85, SM82a, Sir84, Sir86, SL84, SAH87, Spu83a, SA82, Sri83, SH84, SC86, SSK89, SG86c, yS89, SB89b, Sza85, TS81b, TGB89, TT86, Ver88a, WSR84, Wal80, WF88, WG81, WR87, WW84, WT89, WK81, Yan88, YS81, YG82, YS82b, ZG80, dWM85]. **two-** [Rol88]. **two-and** [Ver88a]. **two-dimensional** [Scl80]. **two-factor** [Bed89a, Bed89b, aS89b, WG81]. **two-fold** [BG85, MM89a]. **two-group** [LC87]. **two-level** [RS84b]. **two-location** [Kot89a]. **two-location/two-product** [Kot89a]. **two-parameter** [Cha83b, CV89a, EN80b, NN82a, Yan88]. **two-parent** [Kha87a]. **two-period** [PH80, Pat83, WF88]. **Two-Phase** [HA83, Fre84]. **two-piece** [Joh82, Kim85]. **two-product** [Kot89a]. **Two-sample** [Dav89, FB82, Kaf82, KH86, MSW89, ND81, Neu88, PYO82, Rub86a, Rub86b, SG88a, SG86c, WW84]. **two-sided** [SC80]. **Two-Stage** [O’C87b, Mor87, PO84b, Spu82, BF86, KH81, MB84a, MS80a, O’C87a, Oht87b, Seh88]. **two-state** [YS82b]. **Two-step** [LP87b]. **two-unit** [SD88]. **two-way** [AG83, AJG82, Bjø82, Bra84, BH80, CQ82, Chr86, Chu82, Chu84, CGO85, Coh80, Gro84, GL87, KK83, Lem80, MAT82, RS80, WK81]. **type** [CVV82, CB82, Dun86, Elp89, ER83, FG88, FG81, Fri81, FGP88, HY86, HM81, KT86, KSJ86, KB82b, KRB89, LaR88, Lam86, Lee87c, NM89, Pli87, PC82, PH85, Pra89c, Pra91, RS84a, RMW86, Rus80, Sad82, Sen84, Sin85,



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**Type-1** [Ped85a]. **types** [NS85, PVB86, Rao81a].

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[Mad85]. **utility** [Ban80a, Hun89].

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[Ang89a, Cha81, Die84a, DR82, Gal88, HY86, Jel87, KR89a, Koz83, Zac81b].

**valued** [Isa81, Wan86, Zac81b]. **values**

[Bri87, CM82, HZ83, Miy87, Nag88, Nis88, Rat89, Sch86b]. **variability**

[ML88, NS83, Sen87]. **Variable**

[CAR89, BB89a, CO84, Kan88b, KD83, MP85, Men81b, Nor82, Oht87b,

Ray83, SKC83, SZC85, SA81, SA86, TT89b, Wri88b, Zac81b]. **Variables**

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Gun83, Gup87b, HH86a, Hug80, Hun89, KW84, Kel86, Kem86a, Ket82,

KW83, Kha89b, KKB87, Kon81, Mas86, Mat83, Mil82b, Mos89, PC82, RG88,

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Gie83, GS85b, GV89b, Han80, Hoc81, Hsi81, Kap82a, KPS83, Kor85, KR88,

KSC81, Kul85, KC80, Kum80, Kuw89, LMP88, Lec85, Lee81, Lee85, Lem80,

Man80, Mar80, Miy87, MR86, MAT82, Oht88, Pal88, PP88a, PS81, PK86,

Pen85a, Pen85b, PVB86, PG82, PYO82, PRPR88, RB83a, Rao82, RM88,

Ray85, SKK85, Sam88, SD87a, SS89, Sha86, SI81, Shi85, Sin86, Sob89a,

ST86a, TB85, Ver88a, Ver88b, WEA80, WG81, WK82, Yu85, ZS81, Zac81a].

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KT84, Kel86, KR89b, Mar80, McC87, MM88, Moo89, Oht87a, Ped83, Sak88,

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[CD89, Ali89b, Isa81, Kha89b]. **Vectors**

[Ete87, KW86, Lin87c, Riv88, Sch80, TS82, TGB89]. **verdicts** [Sol83].

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[Che84a]. **via** [tFAH84, BP83, Cha86a, Loh84a]. **view**

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[Ano83a, Ano83z]. **voluntary** [Gun85]. **vote** [CF86]. **vs**

[BD86b, DeM84, HN84].

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