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**Title word cross-reference**

\((\bar{X}, s_c)\) [ECK04]. \((\bar{X}, v_c)\) [ECK04]. \((p, q)\) [IMR17]. 1, 2, 3 [SMDS11]. 2
[EN11, GKSU15, Grö14], \(2^k\) [Law08]. \(2^{k-p}\) [Law08]. 2 \(\times 2\) [ILS11]. 3
[AMMRP14, GGK10, LPLPD14]. 4 [HWY18]. **$69.99** [Pos15]. \(\alpha\)
[LPLPD14, dVSWAL17]. \(F\) [Ram00]. \(G\) [NE20]. \(K\)
[KSZB16, PG15, HFKB12, Lei10, MAK06]. \(N\) [MMR20, HMR+13]. \(p\)
[MF15, ZD17]. \(Q\) [JWHS16]. \(T\)
[Pat00, AHvD09, LM13, MP99, Som98, Som01].

- **-Components** [MP99]. - **-function** [PG15]. - **-Gram** [HMR+13]. - **-Level** [Grö14]. - **-Means** [HFKB12, KSBZ16]. - **-Mixture** [MMR20]. - **-Modeling** [NE20]. - **-Modes** [Lei10]. - **-Parameter** [HWY18]. - **-Shape** [LPLPD14].
- **-Stable** [dVSWAL17]. - **-State** [AMMRP14]. - **-Statistics** [JWHS16].

//dsarkar.fhcrc.org/lattice// [Gro08].
978-0-387-75968-5 [Gro08]. 978-1-118-33258-0 [But15].
978-1-118-83481-7 [Jac15]. 978-1-118-94109-6 [Hel15].
978-1-4614-8774-6 [Kha15b]. 978-1-4822-3736-8 [Grö15a].
978-1-4939-0983-4 [Nun15]. 978-1-4939-1701-3 [Mat15].
978-1-4987-0957-6 [Grö16]. 978-1-4987-1154-8 [Gle16].
978-1-4987-1236-1 [Kha16b]. 978-1-4987-1523-2 [Zei15].
978-1-78548-004-1 [How15b]. 978-3-319-14092-6 [Zei16].
978-3-319-14435-1 [Rus15]. 978-3-319-23446-5 [How16b].
978-3-319-23882-1 [Mat16a]. 978-81-322-2339-9 [Hof15].
9780198729068.do [Hil15b]. 9780199660346 [How15a].
9780199971137.do [Han15]. 9780199827633.do [Hil15a].
9781461487746 [Kha15b]. 9781493909827 [Nun15].
9781493917013 [Mat15]. 9781498709576 [Grö16].
9781498711548 [Gle16]. 9781498712361 [Kha16b].
9781498715232 [Zei15]. 9781785480058 [How15b].
9783319140926 [Zei16]. 9783319144351 [Rus15].
9783319234458 [How16b]. 9783319238821 [Mat16a].
9788132223399 [Hof15].

A3 [FR15]. Abandoning [dL05d]. Aberration [SSH16]. Absence [FM08].
Abstraction [BLM +15]. Abundance [Fie12, FC11, MMR20]. academic
[How15a]. Accelerated [CKY14, HXY12]. Acceleration [DV20]. Accept
[Hüs06]. Accept-and-Reject [Hüs06]. Acceptance [CC11, Kie08].
Acceptance-Sampling [Kie08]. Accessing [DC09]. Accounting [CKE20].
Accuracies [Ngu07]. Accuracy [ALO +10, NAA17, Whe14, AGM07].
Accurate [AGM07, Hug07, Pat00]. acebayes [OWA20]. Acquiring
[Grö18a]. across [GW18]. aces [GR17b]. Action [Edd12b]. Active
[DHM11, FS20, Jam99, KPH +21, KR09, SH17]. Add
[KK15, KMTS14, SE18]. Add-In [But09, KR09]. Adding [Kla18]. Additional
[CFSR15, Den16]. Additive [BKL05, GR18a, GRS12, Han06a, HC05, KB16,
KV13, LM19, LC10, MA06, Pet97b, Sch11, SM21, SR07b, UAK +15, Woo16].
adef [BD18, DD07, TD07]. ade4TKGUI [TD07]. deahabitat [Cal07].
adimpro [PT07]. Adjacent [dLHM09]. Adjusted [SFC20, WZ16, MAK06].
Adjustment [KK15, KMTS14, SE18]. AdMit [AHvD09]. adoptr
[KPH +21]. ads [PG15]. Advanced [Wic10]. Advances [Str10]. Advection
[SKS15]. Advection-Diffusion [SKS15]. After [Mar06a]. aftgee [CKY14].
Age [Jon07, MAK06, SH07]. Age-adjusted [MAK06]. Age-Period-Cohort
[SH07]. Age-structured [Jon07]. Agent [RGK20, YZZ +20].
Agglomerative [Müll13, Rec10a]. Aggregation [Lan14]. Agricultural
Algebra [BE13, KOS20, Kha16b, dL08]. Algebraic [Ost20]. Algorithm
[BM12, Cha03, CLL17, FS13, HC05, HI20, Hüs06, JMD08, KSBZ16, Kon13,
LM13, MNA$^+$97, MP99, PK08, RK14, Wol12, Wol15, dLHM09]. **Algorithms** [BMB16, But15, CBA20, DV20, GFS14, Jur15, MGG$^+$04, MYK07, MCM12, Mon06, NV11, SBL$^+$10, Scr13, Sce17, Tri03, YEL18, ZFZ10]. **Aligning** [CS12]. **Alignment** [KSS$^+$07]. **Alignments** [Gio09], alphahull [PLRC10], **Alternative** [Kam08], amei [MJGM10]. **Amelia** [HKB11]. **American** [GR17b]. anacor [dLM09c]. Analogue [MHM20, Sim07, Sim07]. Analyses [CCD09, Dha10, HM18, Hil06, Pen08b, Vie10, Wil09]. **Analysing** [KWE$^+$17]. **Analysis** [Ach09, ABZ20, ASMBM17, Arm19, BM07, BL14, Bak20, Ban99, BP12, Bea17, Bec18, BFC02, BBG12, BK17, BER$^+$16, BP19b, BGR15, BM96, BM97b, BPGGC14, BDDM11, BB09, Bos11, BD18, Bow10, Boy05, Bur12, But08b, Can04a, CFHBK11, CKY14, CFSR15, CSY15, CRW05, CG10, CO16, CL13, DCS20, DN99, DM19, Duo07, DHF15, EE07, EMU20, EL09, Evi11, FBDIF12, Fel12, Fer11, FDDG16, iM16, FF14, FC12, FS20, FM08, FK17, FGEM12, GF19, GP12, GK16, GKD14, GKSU15, Gômi15, GCA12, GDBM08, GU07, GT10, GVM16, Gröö10a, Gröö15a, Gröö18b, GV12, HD18, HHB$^+$08b, HSL11, Han05, Har08, HN13, HP90, He17, Hi109a, Hi109b, Hi10a, Ha16b, HB17, How16b, HPK18, HSG12, HSJ16, JM15, JD15, JCPL19, Jon07, JH16, Kav15, KK15, Kha17b]. **Analysis** [Kha18a, Kha18b, KE14, KS10, Kie16, KR09, Kro16, KT10, KKH10, Lal17, LDHM21, LCK11, LRHTA12, LCL$^+$08, Law08, LHH08, LMO$^+$15, Lei09, Lena08, LFF17, LZHC17, LL11, LC10, LSL20, LRN18b, dUJ13, LSvdVK09, LSvdV19, Lor18, LV16, Lum98, Lum04, LCSC14, LWOW18, MF14, MRV21, MS19, MdL10, MM10, MDvdV19, MGG$^+$04, Mat16a, MF15, MCP19, MYK07, MKC21, Mme13, MD18, MHH17, MIG12, MBK18, LMB$^+$07, NGVCFLS19, NG07, NO06, NGKU12, Nun15, Ob14, Ose14, Ost20, OK14, PB15, PP15, PP20, RB19, RJH14, RS05, Riz06, RFK12, RMG12, RG12, Rôö20, San06, San10a, SBL$^+$10, SMM$^+$15, Sch06, She11, SP10, Spa06, SLMMV17, SGS$^+$14, TV11, TPE19, TMN16, TM05, TD07, TYH$^+$14, TF09, TEP$^+$21, ÜS10, VM09a, Ver18, Vin17, WLH$^+$18, WdVW$^+$11]. **Analysis** [WO97, WS11, WM14, WG10, Wic11, Wil14a, WEH11, YR19, Yec10, ZG11, Zs15, Zha14, ZQS16, Zha07, ZK12, dS11, dL05b, dL09c, dWP11, vdA07, vda12, vdHV16, VMY02, GR17a, He116b, Edd09a, Eks13, Ell10, Fri12, How16a, Mai09c, VM10, dL05a]. **Analytics** [Kil16, Lai16, Otn17, Rus15]. **Analyze** [EBO$^+$13, GW18, MdUÁC10]. **AnalyzeFMRI** [BDdM11]. **Analyzing** [BT05, BCBY09, BKL05, CB17, DHM11, Eva14, GRMS11, GR16a, GRD13, Gos11, Gröö14, KAK05, LX12, MMR11, Mgg10, O011, R111, SWAF15, SZ11, Sch16, SM07, dL17, Dow19]. **Anchoring** [WKLI11], anchors [WKLI11], and/or [KM16]. **Anderson** [MM04]. Andy [Hil15b]. *Angoff* [MF14]. Animal [MM20, MLAN02]. Animated [NL12]. **Animating** [BDMM08], animation [*Xie13*]. **Animations** [Xie13]. **ANOVA** [DW17, Gu14, IM05, PKC$^+$20]. **ANOVA** _robust_ [PKC$^+$20]. **Antagonism** [BN10]. Anthropometric [Vin17]. Anthropometry [Vin17]. Antony [Zei15]. Any [BM12]. app2web
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bartMachine [KB16]. Base [Hel16a, Wei12]. Baseball [Dow19, Dow18]. Based [AG19, AR14, AWBM18, BBG12, BIG17, BP19b, BYPJ19, Bra15, Bro15, BR17, CCF19, CBA20, CQZ+10, CB21, CYK+09, CFT11, CüH11, DP12, ESKHB20, FHH17, FS13, Fu17, GRMMR19, GFS14, HPD19, HD12, HMM21, HMR+13, IoG10, JHL+20, KBMB19, Kle16, KK14, KSPR16, Lad17, LIL+15, LSPvdL17, LR20, LHZC17, LBC+16, LG11, MSCCV05, Mel16,
MQP11, She08a, She08b, SP10, War02, Zho15]. **Cartograms** [Pan18].

**Cartographic** [TKM07]. **Case**

[ADH11, HSL11, JWHS16, NMB15, Str04, Unw09, ZFZ10]. **Case-Control**

[HSL11, JWHS16, ZFZ10]. **Case-Mother** [NMB15]. **Catastrophe**

[GvdMW09]. **Categorical** [BPP17, GT10, MCM12, PU13, Yee10]. **Causal**

[AW16, HPWdL15, HIKS11, KMC+12, RJH14, SH17, SvdLN17, TK17, TYH+14]. **Causality** [TK17]. **Censoring** [MMM12]. **Central** [Phil10]. **CEoptim** [BDKL17]. **CFC** [MS19]. **CGIwithR** [Fir03]. **Chain**

[BFFN19, Ber01, KCCG11, MQP11, She08a, She08b, VV16, War02]. **Chained** [RW11, vBGO11]. **Charts** [But09, ECK04, EC06, HR14]. **Chemometrics** [FR07, MvS07a]. **Chemical** [Guh07, HPK18, SSS+20]. **Chemometrics** [FR07, MvS07a]. **Chemical**

[Guh07, HPK18, SSS+20]. **Chemometrics** [FR07, MvS07a]. **Chemical**
Computational [BFH+14, Din06, HGH05, Hil07, MAK06, MH08, WDT+12, Ed09c, Kha18b, Mur05, dL07]. Computationally [BG18, EWMR20]. Computations [DR11, KJ14, Mat16c, WM18].


Computer [DHF15, EC06, Han05, KOS20, MvB14, PPGD15, Pet97a, Pet97b, RGD12, San09, VS14, Hed99]. Computerized [MR12, MB17].

Computer [DHF15, EC06, Han05, KOS20, MvB14, PPGD15, Pet97a, Pet97b, RGD12, San09, VS14, Hed99]. Computerized [MR12, MB17].

Computerized [MR12, MB17]. Computing [AGM07, Bai04, Cha10, CSY15, Den16, DKT20, Esm14, FBdlF12, FT08, FMM+20, Gio09, HSH07, JMS+09, KEW13, Kha03, LP13, LCK11, LZ15, Pan09, SFS12, SME+09, SDDD12, SL11, VMY02, WSZ12, Zei04, Udi00, Mat15].

Computing [AGM07, Bai04, Cha10, CSY15, Den16, DKT20, Esm14, FBdlF12, FT08, FMM+20, Gio09, HSH07, JMS+09, KEW13, Kha03, LP13, LCK11, LZ15, Pan09, SFS12, SME+09, SDDD12, SL11, VMY02, WSZ12, Zei04, Udi00, Mat15].


Correspondence [BM97b, LSvdVK09, LSvdV19, NG07, dLM09c, dL05b]. Cost [Bai20].
Cost-Effectiveness [Bai20]. costat [CN13]. Costationarity [CN13].
Count [GF15, HD18, JD15, KM16, KBMB19, LFF17, SSH16, SF16, ZKJ08].
Counterfactuals [SKZ05]. Countr [KBMB19]. Counts [Cam12, DS15, MJ00].
Coupon [FH10]. Course [Hel17, Wic08a]. Courses [Dry09].
COVAR [Pet97a]. Covariable [KK15]. Covariance [CDP20, Mon06, PP17, Pet97a, RC17, Zei04, ZKJ08].
Covariances [ZKG20]. Covariates [VKVC15]. covatest [CDP20]. Coverage [TKM17].
CovSel [HPWdl15]. Cox [CG15, DPSH18, Gan15, SHBZ14, SFHT11, TDRD13, TDRD15, TR14, WZQW20].
coxphw [DPSH18]. COZIGAM [LC10]. cpm [Ros15]. Cramér [XGY06]. Crawley [Hel15].
CRC [Gle16, Grö15a, Grö16, Kha16b, Zei15]. Creating [CBAA19, Grö14, HL09, Ver12, Xie13].
Creation [NRD16]. credsubs [SFC20]. Criteria [Day01, Esm14, Gos14]. Criterion [KH13].
cudaBayesreg [dS11]. Cumulative [BH07, BH08a, BH08b, Mey13].
CURAND [SM12]. Cursi [How15b]. Curve [Das06, FH10, LW03, Wil14a].
Curves [KHLF+10, MIG12, OL17, Sac17, TFR16, WZ16]. Cusp [GvdMW09, GvdMW09].
Customizable [MH09]. cutpoints [TH21]. CVTresh [KO06]. CVXR [FNGB20].
Cycling [FK17].

D [Han15, Nun15, BS13, EN11, FF14, GGK10, GKSU15, LPLPD14, WG00].
Daniel [Zei16]. Darling [MM04]. DATA [MT14, ALm10, ABZ17, ABZ20, AD15, AB17, BL14, BAI04, Bak20, BFRP13, Bar96, BPP17, BdMM08, Ber01, BBG12, BK17, BGR15, BDDM11, Bow10, Boy05, BW01, BWMC21, BKVT+14, BEHB17, But08a, CB17, CBDM07, CBN14, CCH15, CYK+09, CBHK21, CNLR19, CG10, CM08, Dow17, Dow19, Dm19, Du07, ES016, Ei09, ECW+12, FSI0a, FBdlF12, Fel12, Fer11, FDGD16, FBG15, FM18, FK17, Fri12, Fri06, Fuj17, GHR18, GASA15, GP12, GF15, GKKZ16, GKK10, GR17a, GCA12, GU07, Gos11, GD21, Grö15a, Grö18a, Gro08, HD10, HBF17, HD18, HHB+08b, HK20, Har08, HW20, HM18, Hel17, HH19, HRBP15, HC05, HHLUCR21, HKB11, HCW12, HJS16, IP08, Iac15, Iac17, Jac11, Jai19, JM15, JLH+20, JD15, JH16, KM16, Kew13, Kha18a, KBMB19, KS10, KZ03]. Data [KSS+07, KK14, KT10, LAI16, LAN14, LDHM21, LRGTA12, LMO+19, Le110, LSPvDL17, LM03, LGF+18, LOR17, LP17, MBGK18, MNA+97, MH05, MSCCV05, MMRP11, MCM12, MD18, MP12, MDUÁC10, MN14, LMB+07,
Mun14, Mur03, NGBK12, NL12, NOT08, NRD16, Nun15, OL17, PPGRMB21, PP17, Pav16, Peb12, Pen08a, PE19, PV14, PPC15, PU13, QY19, Riz10, Riz16, RD21, RMG12, RVCG19, San06, SGK03, SH14, Sar09, SP14, Sav16, SZ11, Sch16, She11, SCS13, SYC08, SF16, SF19, SvdLN17, S609, Spa06, Su07, TDRD15, TKM15, TMKD17, The02, TD07, US10, VM09a, VM10, Ver18, VS14, Vin17, VYD12, VGDM18, WGSL12, WKL11, Wan13a, WdVV11, WDM11, WST11, Wie07, Wie10, WG10, Wic11, WCHB11, Wic14, WBEE19, Wol12, WZ17, Xu06, XHW20, YR19, Yee10, YSH15].

Data [ZKJ08, Zei15, ZCI16, ZQS16, dS11, dL05b, dSdSCLC18, vdLdJ21, vdL21, How15a, Mai09c, Ach09, Arm19, But15, Dem18a, Gro17, Gro21, Hel20, Hilo9a, How15a, Kha20, Mai08, San10a, Wic08b].

Data-Driven [LDHM21, WBEE19, How15a].

Database [MBK18].

Database-Inspired [MBK18].

Databases [NRG17].

datacollection.com/ [Iac15].

DataGraph [Mac12].

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Datasets [Mur06, RPC15, ZMC21].

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DATforDCEMRI [Fer11].

dawai [CFSR15].

Dayal [Ho15].

dbEmpLikeGOF [MV13].

DBKGrad [MP14].

dbnss [MTPL15].

dbscan [HPD19].

DCE [Fer11].

DCE-MRI [Fer11].

DClusterM [GRMMR19].

ddalpha [PMD19].

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deon [WW11].

Deconvolution [Fer11, NE20, RS07, WW11], deconvolveR [NE20].

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demogR [Jon07].

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Dendrograms [SHFB17].

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Density-Based [HPD19].

DFOptim [MAG11].

Dependence [BDMP15, BS13, CFHK11].

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Depth-Based [PMD19].

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Description [CA17].

Descriptive [Dha10, Ru09].

Design [BG21, BPB09, CKE20, DFK15, Esm14, GG16, Gno07, Grö11, HSL11, HR14, HMM21, HZSW10, LVK11, LW03, MB14, OWA20, WWG09, Wol15, ZP13, Grö10a, Len09a].

Design-Based [HMM21].

Designed [FBF14].

Designing [JPM19, RSW15, YZZ20].

Designs [BYPJ19, CBHK21, DR20, FS13, FKP17, Fri01, Gre17, Grö14, HWY18, IM05, Kao09, KPH21, Lav08, LSM19, NMB15, SIRC16, SMS13, TSV20, Was15, YZZ20].

deSolve [SPS10].

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Developments [JLZ05, vdA12].

deviances
Down [Som12]. downscale [MBGK18]. Downscaling [MBGK18]. DPB
[LP17]. Dpackage [JHQ+11]. Drift [Han07b]. Driven
[DS15, LDHM21, WBEE19, How15a]. Drug [BN10, YZZ+20].
Drug-Combination [YZZ+20]. dsarkar.fhcrc.org
[Gro08]. DTDA [MdUAC10]. dti [PT09, PT11]. DTR [TM15]. DTRreg
Dummies [SGS+14, Edd12a]. Dumont [Gle16]. Dynamic
[BM97b, CN18, CS12, DN99, Gio07, JvdBP07, LP17, MGFA+20, MCAP19,
McN14, Oom13, PSY20, Pet10, TM15, VM09a, WMS17, WS11].
dynamicnetwork [BdMM08].

e-Commerce [Chr11]. E-Learning [ZUL14]. Early [Tak16]. Earthquake
ecodist [GU07]. Ecological
[AB12, GU07, Han07b, ILS11, Kin04, KP07, MHE20, PR07, Sólo09].
Ecologists [DD07]. Ecology [Chr09, KP07, Soc10, Hill0a]. Econometric
[Zei04]. Econometrics [BP15, CM08, Edd09b, HR08, Yal10, ZK08].
[Hel18]. edcc [ZP13]. Edge [HL07]. Edges [HD16]. Edition
[CH11, Dem17, DN17, Dow19, Edd09a, GR17a, GR18a, Grö15a, He15,
He16b, He17, Kha17a, Kha18c, Kha20, KN17, Lor18, Mai09c, Pav20, Ros17,
San10a, SCD07, VM09b, Wil09, dlO5c, Fox05a, Kha16c]. eDMA [CN18].
Eduardo [How15b]. Educational [CCD09]. Effect
[CB21, CL17, Fox03, FH09, FW18, Ke107, SvdLN17, SLMV17, Cha03].
Effectiveness [Bai20, LNY+20]. Effects
[AW16, BMBW15, Bea17, Chr09, Gan15, HPWdL15, HN13, JP16, KCCG11,
Kol16, KSPR16, KBC17, Lec14, LQC+12, LG11, Mug10, RP07, SP14,
TKM17, TK17, VDT14, WLH+18, WM18, ZLC18, Hed99, FI09]. Efficient
[AHVdD09, BG18, BGH+17, CGRvD15, EMWR20, ES016, New05, RBN19,
SSM21, TB17, Lan17]. Efficiently [HZBB20]. Elastic [SHBZ14].
[BE13, GR17a, VM10]. Elimination [JMD08]. Ellipse [Fri06]. Ellipsoidal
[Som01]. Elliptic [Han06b, Han06c]. elrm [ZMG07]. Elsner [Hil15a].
EM-Like [DV20]. Embarrassingly [Mat16c]. Embarrassingly-Parallel
emil [BG18]. EMIX [MP99]. EMIXcskew [LM18]. EMIXuskew
[LM13]. Emphasis [FS10b]. Empirical
[ASB11, ADN15, Cha10, JS05, KG17, NE20]. Employing [ZF15]. Emulator
[Han12]. Enabled [FK17]. Enables [Wei12]. End [HM16, WDT+12].
End-to-End [HM16]. End-Users [WDT+12]. Energy [PZK+12].
Enhancing [BBGL17]. Enjoy [Yan07]. Ensembles [Fok20, IoG10, Hor05].
entropart [MH15]. Entropy [BDKL17, HX13, MVS13, VdL09].
Enumerative [Han07a]. Envelope [CSY15]. Envelopment [ABZ20].

Environment
[BM97b, Cha12, GH05, Mug10, RFK12, SDD12, SHR96, Wei12, Ud00].
Environmental [BM97b, Cha12, HGH05, Mug10, RFK12, SDD12, SHR96, Wei12, Ud00].

Epidemic [MH17]. Epidemics [GW18]. Epidemiologic [BDKL17, HX13, MVS13, VdL09].
Epidemiological [BM97b, Cha12, HGH05, Mug10, RFK12, SDD12, SHR96, Wei12, Ud00].

Epidemic [MH17]. Epidemics [GW18]. Epidemiologic [BDKL17, HX13, MVS13, VdL09].
Epidemiological [BM97b, Cha12, HGH05, Mug10, RFK12, SDD12, SHR96, Wei12, Ud00].
Experimental [Grö11, IM05, Kao09, SIRC16, Vig16]. Experimenting [KvEPK20].

Experiments [Aiz12, DHF15, FBF14, Grö10a, Grö18b, LW16, Len09a, MvB14, MHT07, NGBK12, OWA20, RGD12, SBL04, TP11, TSV20]. Explained [But15], explorase [LCL08]. Exploratory [LRGTA12, LCL08, SGS14, Eva11]. Explore [HCW12]. Exploring [BW01, Cal07, CCH15, GLC15, Gra15, NOT08, PPC15, WCHB11].

Exponential [CF14, HHH08c, LCL08, MR05, MHH08, SL18]. Exponential-Family [HHH08c, MHH08, SL18]. Exposure [JWHS16].

Expression [Boy05]. Extend [GDMB08]. Extended [GKZ12, LV16, PLPL17, SHBZ14, ZC10]. Extending [CNLR19, FC12, HGH13, San07]. Extensible [HD10, HBF17, HWPG13, TSH20]. Extension [YEL18]. Extensions [BGRR15, Chr09, FH09, GKSU15]. Extensive [KS14]. extracat [PU13].

Extreme [DGJ18, GDS16, Hla16c, HS18, McB06]. ExtremeBounds [Hla16c]. extremeFit [DGJ18]. extRemes [GK16]. Eyes [Coo97].


Families [NR16]. Family [AL07, CBHK21, DP12, HHH08c, MHH08, PG15, SL18]. FAMT [CFHBK11]. Far [RBB18]. Fast [BE13, Bel11a, DCS20, HPD19, HWM16, LH12, MTW04, Müll13, Pa00, PG15, RS07, dSVWAL17, SLF14, VW13, WZ17]. fastcluster [Müll13].


Figure [GC18]. Files [Dry09]. Filter [Wan13b]. Filtering [KGP+19, T511, VYD+12]. Finance [CN18, Müll16]. Financial [SCD07, Spe13]. Finding [BPB09, HW18, SMS13, Was15, YZZ+20, Edl04]. Fine [MBGK18]. Fine-Grain [MBGK18]. Finite [GL08, Le10, PCL13].

FinMetrics [Ziv11]. First [Wic08a]. Fisher [HG14, Kha03]. Fit [Bar96, FW18, GHR18, HHH+08c, LR20, Mar05, MVS13, Pav15, PV14, TMM16, ZA17, LT16]. fitdistrplus [DMD15]. Fitness [PSS20]. Fitting [BS18, BMWB15, CAA15, CB21, CKY14, DMD15, Dem18b, FC11, Fok20, FS20, Gil15, GvdMW09, GH11, HHV20, HG14, IV05, Jnl19, KHLF+10, KV13, KH08, LM13, LM18, MRC15, Mcl16, MNA+97, MP99, MH05, MvdM15, PZK+12, PCL13, PMM18, Ris16, Su07, TGJ17, UNBK17, Van11, ZHZ20].

Fixed [AH08, CC11, DHM11, Wol15, ZF15]. Fixed-Size [Wol15].
flexCWM [MPI18]. Flexible [AHvD09, CB21, FSLZ12, KBMB19, MPI18, SIRC16, SLMV17, VDT14, WK18, ZUL14, ZF15, Bar18, Dem18a, Kha20].
LHS08, MdL10, MGH18, PRS18, RK14, She10. **General-Purpose** [Kur14].
**General-to-Specific** [PRS18]. **Generalised** [Fox03, Lum96].
**General** [Han10, YEL18]. **Generalized** [AH12]. **Generalizations** [AD15, Cha03, Dry09, FS13, GZ09, HWPG13, MR12, MTW04, VYD +12, YS12, ZUL14]. **Generalizing** [PLRC10]. **Generate** [Ruf09].
**Generating** [Cha16, CBHK21, Fuj17, GD21, KM16, LS02a, MT98, TSV20, WDM +11, MT00]. **Generation** [AD15, Cha03, Dry09, FS13, GZ09, HWPG13, MR12, MTW04, VYD +12, YS12, ZUL14]. **Generator** [PSW07, SM12]. **Generators** [Bre04, Vig16, XTL13, PL05, SLF14].
**Genetic** [Gra15, JFDB15, Jur15, MF15, MS11, Scr13, TB17, WL20, Wol15, ZFZ10, Zha07]. **Genetics** [SL09].
**Genotype** [EC16]. **Genotyping** [SIR +11]. geoCount [JD15].
[KHLF+10, Wil14a]. gsBDesign [GG16]. gss [Gu14]. GUI [Fel12, HCW12]. Guide [Bad01, Ber01, GR17b, Grö16, Grö18a, Hii15a, Iac15, Iac17, Kha18c, Mat16a, Web16, Wic10, Zho10]. gWidgets [HCW12]. gWidgetsWWW [Ver12]. GWmodel [GLC+15].


Guide [Bad01, Ber01, GR17b, Grö16, Grö18a, Hii15a, Iac15, Iac17, Kha18c, Mat16a, Web16, Wic10, Zho10]. gWidgets [HCW12]. gWidgetsWWW [Ver12]. GWmodel [GLC+15].


Guide [Bad01, Ber01, GR17b, Grö16, Grö18a, Hii15a, Iac15, Iac17, Kha18c, Mat16a, Web16, Wic10, Zho10]. gWidgets [HCW12]. gWidgetsWWW [Ver12]. GWmodel [GLC+15].


Guide [Bad01, Ber01, GR17b, Grö16, Grö18a, Hii15a, Iac15, Iac17, Kha18c, Mat16a, Web16, Wic10, Zho10]. gWidgets [HCW12]. gWidgetsWWW [Ver12]. GWmodel [GLC+15].


Guide [Bad01, Ber01, GR17b, Grö16, Grö18a, Hii15a, Iac15, Iac17, Kha18c, Mat16a, Web16, Wic10, Zho10]. gWidgets [HCW12]. gWidgetsWWW [Ver12]. GWmodel [GLC+15].
Interfaces [Cha16, HL09, Unw12, VML12]. Interfacing [Woo16].
Interference [SH17]. Intermediate [Har08, Hel17, Ya110]. Internal [KCM08]. International [CB17, LCK11]. Interpretation [San06].
Interpreter [DC09]. Interpreting [TWK03]. Interval [AB17, FS10a, TGJ17, VYZ+20, FS10a]. Interval-Censored [TGJ17].
Intervals [Ke17, Kha18c, KPSH15, LCD18, New05, SB01, You10, MJ00].
Interventions [MGM10]. Introducing [AH12, BKT14, Han05, Han06b, Han12, LC10, LGF+18, WMS17].
Introduction [AFJZ11, Edd09c, Eks13, GR18a, HHB08a, HBF17, Hel15, Hih15b, Hob15, Kha17a, KN17, KP07, Mal06, MvS07a, OHD17, San09, San11, Th14, Tho11, WWH04, Xu06, dLM07, DN17, Hi110b, Mal09, Pie05, Sch08].
Introductory [Gou05, Kil16, San10b, VM09b]. Interpreted [CB17]. Interpretive

Invariant [IP08, RS07]. Inventories [HMM21]. Inverse [LHS08, SP10, VSV09, vdWG11]. ipdpower [KSPR16]. ipw [vdWG11].
ivr [CB17]. Irregular [PG15, ZG05]. Irregular-Shaped [PG15]. Irregularly [MGG+04]. IRT [Bat15, Fox07, MH07, She08a, She08b, TMN16, Wee10]. IRT-Based [Woo10].
Item [Cha12, Cha16, CGC11, Cur10, DBZ+11, DP12, HGH05, Joh07, MF14, MPM14, MTvdM15, Riz06, Sch06, Whe14]. Items [ALV07, Cer17]. Iterative [CGC11, CHML17]. Iteratively [Pet97b].

Jan [HJS16, Kro16, MM16, Tak16, Ylv16]. JASP [LSM+19]. Java [dL05b, BW01, HKL09, Nar05, PSW07, SLS+12, War02, WO97].

Lisp [Jos05, Nar05, Tie05, VMU05]. LISREL [Kha17b]. List [Har15].
Literate [LH07, SDDD12]. lmdme [FBF14]. lme4
[BBMW15, DBZ +11, DBBD07]. lmer [DBZ +11]. lmerTest [KBC17].
LMest [BPP17]. lmSubsets [HKG +20]. loca [LR15b]. Local
[AW16, BKT14, BMB16, CQZ +10, Gra16, RC17]. LocalControl [LNY +20].
localgauss [BKT14]. Localization [WdVW +11]. Locally
[CN13, EN11, TPE19]. Location [HN13, Lec14, SR07b]. Log
[Caf06, CGS09, DM18, DR11, Pet97a, TDRD13, TDRD15, VMY02].
Log-Binomial [DM18]. Log-Concave [CGS09, DR11]. Log-Gaussian
[TDRD13, TDRD15]. Log-Linear [Pet97a, Caf06, VMY02]. Logarithmic
Loggamma [AMYR16]. Logistic [CGC11, Dha10, FS12, Gro16, Hel16b,
HWY18, K03, RT14, SED14, WZQW20, ZMG07, Hed99]. Logit
[FF09, HWM16, HZSW10, SD17]. Loglinear [BR07]. Logrank [FS10a].
[ASBMB17, BPP17, BDDM08, CBDM07, DCL06, GHR18, GAS15, GCA12,
KK14, KMM +17, LSPvdL17, NGBK12, OC15, PP17, Riz10, Riz16, SP14,
SvdLN17, XHW20, ZCI +16]. Looking [AJ11, vdHvB16]. Low
[BK17, But08a, Gro18a]. LowerResol [KMH06]. Macaulay2
[BBGL17, BDDM08, CBDM07, DCL06, GHR18, GAS15, GCA12,
KK14, KMM +17, LSPvdL17, NGBK12, OC15, PP17, Riz10, Riz16, SP14,
SvdLN17, XHW20, ZCI +16]. Looking [AJ11, vdHvB16]. lqmm [Ger14].
[Kar06].

M [Gro16, SH20]. M-Estimation [SH20]. m2r [KOS20]. Macaulay2
[KOS20]. Machine [KB16, Kur14, Mai07, Sch08, SSM21]. Machines
[KMM06]. Macro [Dha10, FS12, GHR18, Gre17, Hla16a, Jur15, KSI0, LG11,
LV16, MH05, OC15, Pan09, PKC +20, SH09, SR07a, VD14, VGD +18,
Wei12, XM14, ZCI +16, ZK12]. Macros [LVK +11, Law08, LS02b, NO06].
Made [GW11, HM16]. Magnetic [CMS +11, KCCG11, TW11, WS11]. Main
[Cha03]. Main-effect [Cha03]. Majorization [GvdV16, dLM09b]. Make
[Bak20]. Making [Wic10]. Many [CBAA19]. Man
[EL09, Woo09]. Manage [Bak20]. Management
[BBGL17, Grö15a, MJGM10]. Managing [BDDM08, BK17, But08a, Grö18a].
Manifold [ACW12, BILL10, Mai09a, MRHA20]. ManifoldOptim
[MRHA20]. Manipulating [ZF +20]. Manipulation [Wei08b]. Mann
[FO15]. Mantel [BV02]. Many [CBAA19]. Map
[LR15b, TB17, Sho13]. Mapping [FF14, KPRP +19, TKM06, Zho10, Sab07]. MapReduce
[VR14]. Maps [Gro21, TP11, Ten18, WB07, WK18]. MARCH [Ber01]. Marginal
[CGC14, Joh07, KAK05, OC15]. Marginalisation [Mar06a]. Marginalized
Markdown [Mor18]. Marked [Har10]. Markers [Gra15]. Marketing
[Rus15]. Markov [Kha17a, San11, ABB +19, BFFN19, BPP17, Ber01, FS10b,

MD

Matrix

[ASB11, EVBK19, FS10b, Kha16b, KN03, Mon06, Pet97a, Zei04, dL08, dL09c, dLM09a, dLHM09, Har08]. Metric [IP08, ZPZW21]. mexhaz [CB21]. MF [SWAF15]. MFSAS [CC11]. mgcv [Woo16]. mgm [HW20]. mhsmm
Models [ASB11, AVD21, AB17, ALV07, AMMRP14, ABC19, ABB+19, Arm19, AMW14, BTMB13, BR07, BP19a, BPP17, BMBW15, Bell1b, BCHY09, BER+16, BVE+15, Bon18, Bos11, BKL05, BSG20, BMGT15, Bär17, Bur12, Cafo6, Cdm10, Can04a, CG15, CP11, CB21, CP12, CKY14, Chr09, CGC14, CLL17, Cro20, DBZ+11, DP12, Den16, DH05, DlC06, Dun99, Eva14, FDB12, Fie12, Fbc07, Fbg15, Fir05, FC11, Fot03, Fox03, FH09, FW18, FB14, FSLZ12, FHT10, Fri06, Gan15, GHR18, Gas11, GRK+16, Ger14, Gf15, GkZ16, GcL+15, Gr18a, Gom15, Gon14, Gra07, GT10, GH11, Had10, Hh14, HWM16, Hw20, Hxy12, He16b, Hh19, Hhv20, Ho18, Hl07, Hrx16, Hhm+08c, Icl16, Im05, JvdBP07, Jac11, Jlzj05, JfDB15, JcPl19, Jh07, Jms+09, Jon07, Kmc+12, Kn05, Kl14, Kha17a, KmbM19, KaK05, Kr10a, Kol16, Kv13, KmG+13, Kh08, Ksp15, Kuh08, Kbc17, Ls02a, Lcd18, Lei04, Lff17, Lg11, Lha+15, Lh14, Lp17, Lum06, M07, Mpi18, Mqi16, MsccV05, Mrm20, Msn11, Mr18, Mpi12, Mil17, Mv19, Ml11, MtvdM15, Mbr11, Mhd17, Mhh08, Mhd12, Mr12, Naa17, Oh11, Ohd17, Ob14, Oc15, PpgrmB21, PpgD15, Pen03, Pa11, Pet97b, Pv14, Pet10, Ppi1, Pfa08, Pkc+20, Pir10, Plpl17, Put11, Qy19, Rec10b, Riz16, Rst19, Rmg12, Sf18, San07, San11, Sdr17, Sp14, Sch11, Sl18, She08a, She10, Sho13, ShbZ14, Sr07b, SmlV17, Smbd14, S07, Tk17, Tsn21, Tv11, Tr17, Tm05, Tr14, Th08, Tcj17, Tfr12, Unbk17, Uak+15, Van11, Vs10, Vdt14, Ww11, Wan13b, WM18, WzqW20]. Models [Whe14, Wmr16, Xwhl15, Zmg07, Zlhk02, ZkJ08, Zci+16, Zlc18, ZhZ20, dSjdShF14, Dwfp11, Hi09a]. Modern [DkmT11, Gou10, Hl15a, Dow17, Mai09a, Rui16, dL05c, dL12]. Modes [Lei10]. Modified [Tri03]. Modifying [Mb15]. Modular [Han06b]. Module [SbM14]. MOEADr [Cba20]. Mokken [Vda07, Vda12]. Molecular [BkvT+14]. Moment [Gb20]. Moments [Cha10, Phi10]. Momocs [BpgC14]. Mondrian [The02]. Monitoring [Ssh16, Vda21]. Monkeying [Mar05]. Monogan [How16b]. Monotone [Dv20]. Monte [Bffn19, KcCg11, Bm97a, CrgrD15, Cgc11, Dk18, Gb20, Joh09, Lt16, Mqp11, She08a, She08b, Sp10, War02, Zho15]. Monty [Mt98]. Moodle [Zul14]. Morgane [Gle16]. Morphometrics [Bow09]. Morse [Gp12]. Mortality [Cb21, Mpi14, Mvg10, Vkm18]. MortalitySmooth [Cam12]. Most [Hot20]. mosum [Mkc21]. Mother [Nmb15]. motion [Coe06]. Motions [Dc05]. Moulit [Ebo13, Eb013]. Moving [Lrn18b, Mkc21]. movMF [Hg14]. MPCi [Sfs12]. mplot [TmW18]. MR [Ec06]. MRI [Ach09, Fti11, Fer11, Tp11]. mrtic [Ft11]. Ms [Kss07]. Msbp [Can17]. MsGarch [Abb+19]. Ms [Jac11]. Msr [Gp12]. MsSurv [Fdw12]. MST [Csnf18]. mSTATE [Dwfp11]. MTPmile [Vgdm+18]. multitree [Tou15]. Multi [Asb11, Bp19b, Cp11, Had10, Jac11, Jpm19, Kao09, Ksp15, Lqc+12, Mb14, Mzh06, Ms07b, MlMk12, Nag21, Pen03, Put11, SddD12, She08b, Dwfp11]. Multi-Arm [Jpm19]. Multi-dimensional [Pen03]. Multi-Language [SddD12]. Multi-Objective


near [RBB18]. Near [RBB18]. Near-Optimal [Was15]. nearfar [RBB18]. NeD [SGS+14]. Need [Wei05]. Needed [PV14]. Nested [BFM18, HM11]. Nestedness [SGS+14]. Net [SHBZ14]. netCoin [EMU20]. NetLogo [Thu14]. Networking [BdMM08, BB12, Bu08b, ECW+12, EMU20, HHH+08b, KLNN20, LZHC17, Mat16a, Nun15, PV14, RBN19, Scu17, SD13, VR14, Bu08a]. Networking [BdMM08, BB12, Bu08b, ECW+12, EMU20, HHH+08b, KLNN20, LZHC17, Mat16a, Nun15, PV14, RBN19, Scu17, SD13, VR14, Bu08a].

networksis [AH08]. Neuhaus [Han15]. Neural [Bec18, BB12]. NeuralNetTools [Bec18]. neuRosim [WDM+11].
Neutral [Han07b]. Newdistns [NR16]. Newton [Das06, MHJS16]. nhorton
[UNBK17], nlstools [BRC+15]. Node [PSS20]. Nodes [HD16]. nominal
[Hed99]. Nomogram [CG15]. Non [Ber01, Cha16, CA17, Gas11, LS02a,
MS19, MW10, Ngu07, Per03, Pet97b, PSS20, SP14]. Non-Adaptive [Cha16].
Non-Bayesian [MS19]. Non-Binary [Ngu07]. Non-homogeneous [Ber01].
Non-independence [LS02a]. Non-Linear [Gas11, Pet97b].
Non-Parametric [CA17, Per03, PSS20, SP14]. Non-Standard [MW10].
nonbinROC [Ngu07]. Nonhomogeneous [CAA15]. Nonlinear
[BRC+15, BFC02, CLL17, Fot03, Gran15, Gra07, Jam99, PKZ+12, UNBK17,
VG09, VDT14, vdHvB16, dL09a]. Nonnegative [FDGD16].
Nonparametric [ABS01, AM14, BEHB17, CCF19, Can17, Can04b, CQZ+10,
Con03, DNL17, DSD13, FDB12, HR08, HIKS11, JM15, JHQ+11, KK15,
KPSH15, MS19, MVS13, MW12, Mül16, NGBK12, ORC14, PP18, dREP12,
Ros15, Sav16, Scr01, SVMMP17, SSM21, SBL04, Wel18, ZA17, ZK12].
NonModelCheck [ZA17]. Nonstandard [Gon14]. Nonstationary
[Gran07]. nopp [CI17]. Normal [AD15, Eks10, Mar04, Mar06b, MP99, Mey13,
MHD17, Phi10, PCL13, PMM18, She08a, Som98, Som01]. Normality
[JJJ14]. Normalizing [GSW20]. normalp [MR05]. North [TKM07]. Note
[Bre04]. Notes [Tie05]. Novel [Cha03]. November [LCK11]. np [HR08].
nparcomp [PKSH15]. NParCov3 [ZK12]. nparLD [NGBK12]. npbr
[DNL17]. NPCirc [OCRC14]. npmv [BEHB17]. npregfast [SVMMP17].
npRobin [CCF19]. NScluster [TSN21]. Nucleotide [SBMG06]. Null
[ZFZ10]. Number
[Bre04, CGBN14, Dry09, SIR+11, XT13, YS12, MJ00, PL05, SM12, SLF14].
Numbers [AS04, SMDS11]. Numerical [ALO+10, BE13, HSH07, Kha18b,
Kuo03, Mey13, Pie05, Som01, Var14, Mat16b]. Nutshell [Edd11, Leo10]. NY
[Gro08]. Nyhuis [Iac15].

OasisR [Tiv19]. Object
[ATF10, BM97b, HK20, Kle16, PR07, SHR96, TF09, Zei06, ZKG20, Udi00].
Object-Oriented
[ATF10, BM97b, HK20, Kle16, PR07, SHR96, TF09, ZKG20, Zei06, Udi00].
Objective [BP19b, DR20, HWY18, Kao09, MLMK12, VG09]. Objects
Observations [TGJ17, VV16]. Observed [Alb16, KNI16]. Observed-Score
[Alb16]. OBsMD [DR20]. Occupancy [MBGK18]. Occurrence
[FC11, GVM16]. Octave [HH20]. Odds [FH09, Wan13a]. Off [D20].
Off-the-Shelf [DV20]. ofw [CC08]. Ogive [She08a]. Ohri [Mat15]. Oja
[FMM+20]. OjaNP [FMM+20]. OLAT [ZUL14]. Oncology
[ASBMB17, WS11]. One [BH07, BH08a, BH08b, Pat16, PKC+20].
One-Dimensional [Pat16]. One-Factor [PKC+20]. One-sample [BH07].
One-Sided [BH08a, BH07]. OneArmPhaseTwoStudy [KWE+17]. Ones
[Mat16c]. **Online** [Dim06, KMG+13, Zha14]. **Open** [DKMT11, PQM11].
**Opening** [SGHY11]. **OpenMP** [TSN21]. **Operating** [GG16, LW03].
**Opportunities** [Wei05]. **Opt GS** [Was15]. **optim** [Var14]. **Optimal**
[CI17, GZP14, HZSW10, HWY18, Kao09, KPH+21, LRRÁCSGS14, MdL10,
MvB14, OWA20, TH21, TSV20, TBS14, Was15, YZZ+20, dLM09a, Grö11].
**OptimalCutoffs** [LRR ACSGS14]. **Optimization**
[ACW12, Bar14, BDKL17, BP19b, Bra14, FNB20, CT10, KM14, KR13,
MRHA20, MS11, MAG+11, Mul14, NV11, Nas14, RGD12, Ru16, Sek11,
TSH20, Var14, dLHM09]. **Optimizations** [MBK18]. **Optimized** [Scu17].
**Optimizing** [VG09]. **Optimum** [PJSPC17]. **optimx** [NV11].
**Orange** [HZS21, SD13]. **Orbits** [HD16]. **Order** [HHB08a, KH13, RBN19, Tiv19].
**Order-Restricted** [KH13]. **Ordered** [MMM12, SBL04]. **Ordinal**
[AD15, Arc10, BP12, CGC11, GSD12, Hel16b, HHV20, LX12, MHM20, MH05].
**ordinal Cont** [MHM20]. **OrdNor** [AD15]. **Organizing** [WK18, WB07].
**Orientation** [Mur03]. **Oriented**
[ATF10, BM97b, HK20, Kie16, PR07, SHR96, TF09, ZKG20, Udi00, Zei06].
**Orientlib** [Mur03]. **Orthogonal**
[ADN15, BdMM15, Cha03, FS13]. **Oscars** [Unw12]. **osDesign** [HSL11].
**Other** [BGM06, Dem11, DV20, HR14, HM16, RG07]. **Outcomes**
[KMM+17, RSW15, TM15]. **Outlier** [Law08, McB06]. **Outliers** [PRS18].
**Outline** [BPGC14]. **Output** [Han05, Lei13, Smi07]. **Outputs**
[MRC15, Pap16]. **Over-Dispersed** [SF19]. **Overall** [CB21]. **Overdispersed**
[KM16, MHD17, SF16]. **Owen** [Pat00]. **Ox** [Bos11, HB17, Pel11].
**Ox/SsfPack** [Pel11]. **Oxford** [Han15, Hili5a, Hili5b, How15a].

P [Gle16, Grö16, Gro08, Han15, Hel15, Hil15a, Hil15b, How15a, Kha15b,
Mat15, Mat16a, Nun15, Pos15, Rus15, Cam12]. **P-Splines** [Cam12].
**p3state.msm** [MMRP11]. **PaCAL** [KJ14]. **Package**
[ADH11, AEL10, AH08, ACW212, AR14, AMYR16, Alb16, AGG13, ATF10,
AT13, ASB11, AVD21, AH12, AD15, AACR21, AWB13, AWBM18,
ASBM17, AGZ19, Arc10, AHV09, ABC19, ABB+19, AMW14, AM14,
BG18, BT05, BDMP15, BK11, BFFN19, BP19a, BdUA18, Bar14, BFRP13,
BS18, BPP17, BGH+17, BE13, Bat15, BRC+15, Bea17, BBGL17, BCHY09,
BDKL17, BKT14, BB12, BM16, BGG17, BS13, BWMMC21, BPDD08, BKV+14,
BEHB17, Bür17, Bur12, But08a, CdM10, CSNF18, Cam12, CKE20, CBA20,
Can17, CC08, CDP20, CB17, CN18, CFHBK11, CAA15, Cer17, Cha12, CQZ+10,
CGBN14, CR21, CKNL21, CC11, CA17, CKBK21, CCGC14, CFSR15].
**Package** [CFT11, CHML17, CO16, CM08, Cro20, CF08, CL13, CGS09,
CJM06, CI17, DMB18, DLN17, DBZ+11, DC05, DR20, DMD15, Den16,
DH05, DW17, DCS20, DM18, DBBD07, DK18, DD07, DOV17, DV20, DM19,
DSPH18, DS15, DGJ+18, DG08, EWMR20, ESKHB20, EE07, EBO+13,
EMU20, Esm14, FS10a, FBdF12, FT11, FDB12, Fer11, FDGD16, FH10,
Fie12, FBC07, FO15, FMM+20, FC11, Fok20, Fox07, FEvdL07, FH09, FC12, FS20, FM08, FSLZ12, FPK17, FGEM12, FNB20, FS10b, GR16a, GRD13, GSD12, Gan15, Gas11, GGC+15, GRK+16, Ger14, GP12, GG16, GZK16, GK16, Gil15, GKD14, Gio09, GKSU15, GCA12, GFS14, GDMB08, GFC12, GU07, Gos11, Gra15, Gra07, GT10, GvdMW09, GD21, GW18, Grö06, Grö10b, Grö14, Grö18b, GSW20]. Package [GvdL12, GH11, Gu14, GB20, GV12, Had10, HPWiL15, HBB08a, HX13, HYY06, HH14, HNC18, HD18, HSL11, Han06b, Han07b, Har10, HW16, HD12, HR08, HXY12, HM18, HP09, HH19, HH07b, HMM21, HYY20, HM11, HO20, HMS16, Hoh18, Hej04, HL07, Hej12, HMR+13, HG14, HvdWZ08, Hot20, HPK18, HSG12, HGY08, HY21, HBB+08c, HG13, HK08, HWY18, IP08, IMR10, IV05, ILS11, ICL16, JvdBP07, Jac11, JPM19, Jal19, JMI15, JJJ14, JP16, JGM18, JLH+20, JD15, JCPL19, Jou07, JH16, KOS20, KC+12, KSHZ04, KL14, Kas16, Kav15, KK15, KBMB19, Kie08, KWE+17, KE14, KO06, KNI16, Klie16, KLNN20, KN03, KG17, KR10a, KY10, Kol16, KK14, KSZ16, KPSH15, KJ14, KV13, KT16, KPRP+19, KSP15, Kuh08, KR13, KFH+21, KR10b, KBC17, LAF+17]. Package [LDHM21, LRGTA12, LNY+20, LJH08, LIL+15, Lee13, LM13, LM18, Lee18, LR18a, LMO+19, Lei10, LH08, LSPvdL17, Len16, LR10, LBW18, LM14, LM19, LFF17, LZHC17, LL11, LBC+16, LC10, LZ15, LSL20, LHA+15, LRRACSGS14, dUJ13, LSvdVK09, LX12, LSC14, MdIT20, MRC15, MR12, MF14, MB17, MJHS16, MS19, MH07, MdL10, MHE20, MHH00, Mar06a, MH15, MGFA+20, MBGK18, MF15, MP14, MPM14, MYK07, MZ08, MS11, MMR20, MKC21, MCM12, Mel16, MJGM10, Meu13, MW07, MHH17, MVS13, MW12, MR05, MW19, ML11, MTvdM15, MBR11, MV14, MHD17, MdUAC10, MN14, MvS07b, MAG+11, Mur03, Mur09, MG09, NR16, Nag18, NG07, NMB15, ND12, NGBK12, NOT08, NO11, NAAA17, OH11, OHD17, Ob14, OR14, OCR14, OL17, Oom13, OK14, OWA20, Pac07, PPGD15, PP17, Pan18]. Package [Pap16, PLRC10, PMW+15, PSS+17, PG15, PSY20, PP18, Pet10, Pfa08, PSS20, PV20, PO13, PUL13, PMD19, PT07, PT09, PT11, PLPL17, PMM18, QY19, dREP12, RT14, RBB18, RC17, RJJH14, Riz06, Riz10, Riz16, RST19, RR11, RMG12, Ros15, Ros12, Röv20, RVCG19, RSW15, SF18, SBL+10, SFS12, Sar16, SD17, SIR+11, SZ11, SED14, SMM+15, Sch16, SIRC16, Scr13, SR18, Sru0, Sru17, SMVMR17, Sle08b, Sho13, SS19, SIK15, Sim07, Sni07, SYC08, SLS+12, SP10, SPS10, SvdL17, Sö10, Som12, SSM21, Spe13, SDJ20, SLMV17, SM07, SLG05, SSV14, SSS+20, TP11, TKM17, TSN21, TM15, TMW18, TV11, TDRD13, TB17, TR17, TPE19, TKM15, TMKD17, TMM6, Th14, TFR16, TK17, TYS+14, Tiv19, TH08, Tou15, TGJ17, TSV20, TF12]. Package [UNBK17, ÜKD09, ÜS10, USHH18, VW13, VG09, VPCS14, Ver18, VKVC15, Vie10, VV16, VKM18, VdL09, Vin17, VYD+12, VS10, WGS12, WMS17, WW11, Wan11, Wan13b, WLH+18, WZL20, WCLS20, Was15, Wec10, WB07, WF12, We18, WDM+11, WZQ20, Wre14, WM14, Wic07, WCHB11,
WBEE19, Wie04, WMR16, XMW10, XWHL15, Xie13, XHW20, Yan07, YZZ\textsuperscript{+}20, YEL18, YFK\textsuperscript{+}15, Yee10, YSH15, You10, YMB20, Yua07, ZA17, ZMC21, ZG11, ZF15, ZPC\textsuperscript{+}16, ZQS16, Zha07, ZWH17, ZP13, ZPZW21, ZD17, dSdSF14, dLM09a, dLM09c, dSdSCLC18, dWFP11, vE17, vDL21, vDWG11, Edl04, HS18, LM03, Sek11, SAR11, TBE\textsuperscript{+}21, ZLHK02, GR17b.

**Packages** [Alm10, BdMM08, DHF15, GASA15, HL09, KMTS14, MNT17, RGD12, SHFB17, TD07]. **PAFit** [PSS20]. **Pages** [Ver12]. **Paired** [HD12]. **Pairwise** [SBMG06]. **Palaeoecology** [Sim07]. **Palettes** [CBAA19, ZFH\textsuperscript{+}20]. **Palm** [TSN21]. **Panel** [ABZ17, BL14, BK11, CM08, Jac11, LP17, MP12, Mil17]. **Panel-Corrected** [BK11]. **Papers** [Tak16]. **Parallel** [CGRvD15, Den16, GTDT20, GB20, HM16, Hof11, Mat16c, dVSWAL17, SMDS11, SME\textsuperscript{+}09, Scu17, Zho15, dS11]. **Parallelizing** [PLZ\textsuperscript{+}15]. **Parameter** [CLL17, HWY18, MR18, MLMK12]. **Parameterization** [Mug10]. **Parameters** [GL08, RC17, Sar16]. **Parameterwise** [DSH16]. **Parametric** [CA17, CL13, Cul11, HH14, HIKS11, Jac16, KL14, KSP15, MS19, MRL12, NMB15, Per03, PKC\textsuperscript{+}20, PSS20, Ros15, SP14, TP11, XHW20]. **Parametrical** [RMG12]. **Parental** [TV11]. **parfm** [MRL12]. **parseuas** [RGK20]. **Parsimonious** [MPP18]. **Partial** [BV02, FW18, MW07, ML12, Wan13a]. **Partially** [Cha03, Har15, KNI16]. **Particle** [Nor17]. **Particle-Based** [Nor17]. **Partition** [MH15, Sho13]. **Partitioned** [GKZ12]. **Partitioning** [GGC\textsuperscript{+}15]. **Partitions** [Han06a, HW07]. **Parts** [ZC10]. **Party** [Cl17, OO11]. **pass** [MT02]. **Passing** [Hof11]. **Past** [Tie05, ZK08]. **Patch** [PPT20]. **Patch-Wise** [PPT20]. **Paths** [FHT10, RT14, SFHT11]. **Patient** [CKE20]. **Pattern** [BMGT15, Mai07]. **Pattern-Mixture** [BMGT15]. **Patterns** [BT05, DM19, GRD13, GR16b, MR12, Mai08, MTPL15, PG15, PPC15]. **PAVA** [dLHM09]. **Pavel** [But15]. **pbrtest** [HH14]. **pcalg** [KMC\textsuperscript{+}12]. **pcIRT** [Hoh18]. **pcnetmeta** [LZHC17]. **PCovR** [VKVC15]. **pcse** [BK11]. **pdc** [Bra15]. **pdfCluster** [AM14]. **Peak** [RG07]. **Pearson** [Pan09]. **Penalized** [CRW05, GRS12, Hua20, RMG12, McI16]. **Penalties** [LG\textsuperscript{+}18, McI16]. **Penalty** [CS12]. **Percentage** [Pan09]. **Percentile** [EB03]. **PerFit** [TMN16]. **Perform** [Can17, GGC\textsuperscript{+}15]. **Performance** [Esm14, LCK11, MCM12, Mur15, Som12, XM14]. **Performing** [ABW13, EE07, FS20, GB20, LHZC17, Spe13]. **Performs** [RS07]. **Period** [SH07]. **Periodograms** [TFR16]. **Perl** [Bai04, Ros09]. **PerMallows** [ICL16]. **Permutation** [HHvdWZ08]. **Permutations** [Hüüs06]. **Person** [TMN16]. **Person-Fit** [TMN16]. **personalized** [HY21]. **Perspective** [Kil16, Mai09b]. **Perspectives** [BMRI14]. **Peter** [Iac15]. **Pewsey** [Han15]. **Phase** [HSL11, KWE\textsuperscript{+}17, SED14, SMS13]. **Phases** [PV20]. **Phenomena** [MH17]. **Phonetic** [HI20]. **Photovoltaic** [Lam12]. **PHP** [MP06, dL97]. **pht** [BL14]. **Phylogeographic** [MHE20]. **Pilots** [KCM08]. **pinktoe** [Nas05]. **PIRLS** [Pet97b]. **Pitfalls** [GF15]. **Planning** [KCM08, KWE\textsuperscript{+}17]. **Plans** [Cha03, Kie08, MMB15]. **Platform** [AB12, DH05, Jac16]. **plink** [Wee10].
BGRR15, Bow10, DN17, Dow16, Dow19, Fay18, GL14, GR17b, GR18a, Gou05, Grö13, Grö15a, Grö19, Gro18c, Hel17, Hel18, HILL5b, Hof15, Iac15, Kha17a, KPC07, Lai17, Lan17, Lor18, Mat13, McN14, Mcl18, MvS07a, Mül16, Otn17, SL09, San07, San09, San10a, Sar09, VM09a, dL05a, dLM07, ADH11, AEL10, ACW12, AR14, AMYR16, Aiz12, Alb16, AGG13, AT13, AI10, AD15, AACRC21, AB17, AWBM18, ASBMB17, ADN15, Arc10, AHvD09, ABC19, ABB+19, AMW14, AB12, AM14, BM07, BG18, BL14, BT05, BDMP15, BK11, BR07, BS15, BFFN19, BP19a, Bar14, BFRP13, BS18, BP17, BGH+17, Bat15, BRC+15, BLY18, Beal7, BBGL17, BCDY09, BDKL17, BK14, BBG12, BB12, BMB16, BG17, BSVT12, BK17, BDMM15, BP19b, BG21. R
[BMvS07, BLM+15, BVE+15, BN10, Bon18, BPGC14, BDdM11, BPB09, BD18, BYPP19, BCA07, Bra15, Bra14, Bra17, BS13, BWMBC21, BPDD08, BKvT+14, BMGT15, BEHB17, Bür17, Bür12, But05, But08a, CF14, CdM10, CSNF18, Cam12, CKE20, Can17, CC08, CG15, CDP20, Car13, CB17, CP11, CFHBK11, CA15, Cer17, Cha12, CQZ+10, CGBN14, CB21, Cha10, CKLS12, CP12, CC11, CA17, CKY14, CGC11, CBHK21, CMS+11, CS12, CGC14, CLL17, CFSR15, CHML17, CN10, CO16, CM08, Cro20, CF08, CGS09, CJM06, Cs11, CH17, DMB18, DC09, Dah20, DLN17, DHM11, DB13, DBZ+11, DC05, DR20, DMD15, Den16, DH05, DLOC06, DW17, DCS20, DM18, DK18, DOV17, DV20, DM19, DPH18, Du007, DHF15, DGP08, EWM020, EN11, EF11, ESKHB20, EE07, EVTK19, EBO+13]. R
[EMU20, EL09, ES10a, FBDFF12, FHMO8, Fel12, FT08, FDB12, Fer11, FDGD16, FH17, Fie12, FBC07, Fir03, Fir05, FO15, FMM+20, FC11, Fok20, FM18, Fox03, Fo05b, FH09, FC12, FL16, FS20, FO08, FBF14, FK17, FKP17, FGEM12, FB12, Fü17, FS10b, GRMS11, GR16a, GROD13, GSD12, Gan15, Gas11, GCC+15, GFHP19, GASA15, GKR+16, GP12, G16, GZ16, GK16, GDP14, Gio09, GKK10, GLC+15, GCA12, GFS14, GDMB08, GFC12, Gos11, Gra07, GT10, Gra16, GvdMW09, GVM16, GD21, GW18, Grö06, Grö10b, Grö18b, GSW20, GvdL12, GZP14, GZ09, G11, GKD12, Gu14, Gub07, GB20, GV12, Had10, HPWD15, HHB08a, HD10, HBF17, HPD19, HHY06, HH14, HD18, HSL11, Han05, Han06a, Han06b, HW07, Han07a, Han07b, HZBB20, Har10, HW16, HD12]. R
[HHY12, HM18, HP09, HH19, H07b, HMM21, HHV20, Hia16b, HM11, HM16, HO20, HL09, Hof11, HGM+20, HMS16, Hoh18, Hoej04, HL07, Hej12, HM+13, HG14, HI20, HS18, HSG12, HGG08, HK08, HWY18, IP08, IV05, ILS11, ICL16, JvdBP07, Jac11, Jac16, JPM19, Jai19, JM15, JJJ14, JH+11, J16, JG18, JHL+20, JD15, JCP19, Jok07, JS05, Jon07, KOS20, KHLF+10, KMC+12, KSHZ04, KMH06, KN05, KL14, KAS16, Kav15, KK15, KS14, Kie08, KWE+17, KE14, KO06, KN16, KSS07, Kle16, KM08, KN03, KM14, KG17, KR10a, KY10, Kol16, KK14, KSB16, KPSH15, KV13, KMTS14, KT16, Kra07, KPRP+19, KSP15, Kuh08, KR13, KPH+21, Kuo03, LPLPD14, LT16, LAF+17, lam12, LDHM21, LH12, LRGTA12, LNA+20, LL10, LW16, LH10, LIL+15, Lee13]. R
[LM13, LM18, Lee18, LRM18a, LMO+19, Lei10, Lei13, Lei04, LH08,
LSPvdL17, Len09b, Len16, LR20, LQC + 12, LBW18, LM14, LM19, LFF17, LM03, LZHC17, LR15a, LLS15, LL11, LBC + 16, LC10, LSL20, LHA + 15, LR15b, LRN18b, LRRÁCSGS14, dUJ13, LH14, LX12, LCSC14, Lup09, MdI20, MRC15, MR12, MF14, MB17, MRV21, MHJS16, MS19, MH07, MdL10, MMB15, MHE20, MHH20, Mar06a, MTP15, MH15, MB15, MDvdV19, MGFA + 20, MBGK18, MQP11, MRHA20, MV17, MF15, MCA19, MP14, MP14, MYK07, M708, MS11, MMR20, MCM12, Me16, MJGM10, Men13, MW07, MH09, MHH17, MVSI3, MNT17, MRT + 19, MP12, MP06, MW19, ML11, MTvdM15, MBR11, MV14, MHD17, MdUÁC10, MN14, MvS07b, MAG + 11, Mul14, Mül13, MRL12, Mur03, Mur09, MG09, NK06, NR16, Nag18, Nag21, Nar05]. R [NV11, Nas14, NG07, ND12, NGBK12, NL12, NDSL16, NMM + 21, NRD16, NAAA17, OH11, OHD17, Obe14, OCR14, OL17, Oom13, OK14, OWA20, PLZ + 15, PPGD15, PP17, Pan18, Pap16, PLRC10, PSS + 17, Ptb12, PG15, PSY20, Pen03, Pen08b, PJSPC17, PZK + 12, PP18, PE19, Pet10, PP11, PR07, PfA08, PSS20, PV20, Phi10, PUI13, PK08, Pir10, FCI11, PMD19, PT07, PT09, PPT20, PLLC11, PLR + 16, PLPL17, PPM18, QY19, dREP12, RS07, Rec10b, RBB18, RC17, RG07, RJ09, RS05, RBHB15, Riz06, Riz10, Riz16, RD21, RST19, RFKM12, RR11, RMG12, Ros15, Ros12, RGD12, Rov20, dVSWAL17, Ru09, RVCG19, SF18, SSH16, Sar16, SD17, SH17, SH20, SP14, Sav16, SE18, SIR + 11, SZ11, Sch11, SME + 09, Sch16, SIRC16, Scr13, SR18]. R [Scu10, Scu17, Sek11, SVMMRP17, SAR11, SBMG06, Sh013, SS19, SHFB17, SKS15, SCS13, Smi07, SYC08, SLS + 12, SP10, SPS10, SvdLN17, Sí09, SSM21, Spe13, SDJ20, SR07b, SLMV17, SKZ05, SM07, SL10, Su07, SGHY11, SSV14, SSS + 20, TP11, TW11, TM17, TSN21, TM15, TMK06, TKM07, TMW18, TV11, TDRD13, TDRD15, TB17, TR17, TPE19, TKM15, TKMK17, TMN16, Ten18, TM05, TFH12, TSH20, Thi14, TH21, TFR16, TD07, TR14, TK17, TYH + 14, Tiv19, TH08, TBE + 21, Tou15, TGJ17, TSV20, TF12, Tus11, USA19, UNBK17, UAK + 15, ÜKD09, ÜS10, USHH18, VML12, VW13, VSV09, VG09, Var14, VFV13, VPCS14, Ver18, VKVC15, Ver12, Vie10, VV16, VMK18, VdL09, Vin17, VYD + 12, VS10, WGSL12, WDT + 12, WMS17, WLK08, WW11, Wan11, Wan13b, WHL + 18, WZL20]. R [WCLS20, Was15, Wee10, WB07, WF12, Wei12, Wei02, Wel18, WDM + 11, WZQW20, WS11, WST11, WM14, WSZ12, WCHBI19, WBEE19, WMR16, WZ17, XMW10, XWHL15, Xie13, XHW20, YZZ + 19, YEL18, You10, YMB20, Yua07, ZA17, ZMC21, ZFZ10, ZLHK02, ZK08, ZKJ08, ZC10, ZUL14, ZKG20, ZF15, ZPC + 16, ZQS16, ZWH17, ZHZ20, ZP13, ZPZW21, ZD17, dSjdSF14, dLM09a, dLM09b, dLM09c, dWFP11, dGIRGL09, vBGO11, vEl17, vdA07, vdA12, vdLdJ21, vdL21, vdWG11, But15, Dem17, Edd09a, Eva14, Gle16, Grö15b, Gro08, Han15, Hel15, Hill15a, How16b, Kha15a, Kha16b, Mat16a, Nun15, Pos15, VM09b, Wil14a, Zei15, Zei16, Arm19, Bar18, Bow09, Bu06, Chr09, CH11, Dem18b, Dow16, Dow17, Edd09b, Edd09c, Edd11, Edd12b, Edd12a, Eva11, Fri12, GR16b, Gou10]. R [Grö11, Grö18a, Hel16a, Hill06, Hill10b, How11, How16a, Kha18b, Leo10,
Lor17, Mai06, Mal09, Mat15, Mun14, Oom10, Pav16, Pav20, Rui16, Rus15, San10b, San11, Soe10, Str10, Wic08b, Wic08a, WG10, Yal10, Zho10, dL05b, dL06, dL09a, dL09c, dL09b.


Raju [Cer17]. ramps [SYC08]. Random [Bea17, Bre04, BILL07, CF14, CB21, CNLR19, Cro20, DB13, Dry09, FS10b, JJJ14, KCCG11, KJ14, Kur14, LCD18, MR12, MTW04, MIG12, MH08, PB15, Pat16, PSH07, Rov20, Sar16, SMM +15, SL18, TKM17, VDT14, WZ17, XTL13, YS12, ZWH17, dL17, MT00, PL05, SMDS11].


Regression-Based [WMS17], Regression/Item [CGC11], Regular [ZG05]. Regularization [FHT10, RT14, Sch11, SFHT11], Regularized [FHH17, SHBZ14]. Reject [Hüs06]. relaimpo [Grö06]. Related [ASBMB17, BL18, DR11, MAK06]. Relational [But08a]. Relationships [ECW+12]. Relative [DHM11, DM18, Grö06, PP18, Pet97a, Wan13a]. Relevant [CGBN14], relevant [MB15]. Reliable [AGM07], relsurv [PP18]. rEMM [HD10]. Remote [Gos11, SR07a, ADN15]. Renewal [KBMB19]. Repeated [Fri10, KAK05, LW03]. Replacement [Han07a]. Replicated [Cha03]. Reporting [FR15]. reporttools [Ruf09]. Representation [HBB+08b], Representative [Kon13]. Reproducibility [BBGL17]. Reproducible [LT16, SDD12, SvdLN17, Wil14b]. repsample [Kon13]. Resampling [Kil16, KAK05]. Research [HBF17, LT16, LNY+20, Rus15, SDD12, Str10, Hel15, Wil14b, Chr11, Hil09b]. Researchers [Kha18c]. reshape [Wic07]. Reshaping [Wic07]. Residual [LSL20], Residuals [FW18, LSL20]. Resistant [Can04b, Con03, FS12]. Resolution [BM07]. Resonance [CMS+11, KCCG11, TW11, WS11]. Resource [Din06]. Response [AW16, Arc10, Bon18, CGK11, Cha12, Cha16, CGC11, CO16, Cur10, DBZ+11, DP12, FEdvL07, Had10, HM18, HZSW10, Joh07, Len09b, MR12, MPM14, MH05, MTvdM15, NGVCF19, Riz06, RSW15, Whe14, WB08, WEH11]. Response-Adaptive [RSW15]. Response-Surface [Len09b]. Responses [FEdvL07, GSD12, GHR18, KR13, LBC+16, MTvdM15, Tou15, ZC10]. Restricting [BK17]. Reshaping [Wic07]. Retention [KSS+07], Retrieve [SSS+20]. Review [Ach09, Arn19, Ban16, Bar18, BM14R, Bow09, Bow10, Boy15, BuI06, But15, Chr09, Chr11, CH11, Cox07, Dem11, Dem17, DN17, Dem18a, Dem18b, Der10, Dow16, Dow17, Dow18, Dow19, Edd09b, Edd09a, Edd11, Edd12b, Edd12a, Eks10, Eks13, Ell09, Eva11, Eva14, Fay18, Fox05a, Fri12, Gen06, Gle16, GL14, GR16b, GR17a, GR17b, GR18a, Gou05, Gou10, GvdV16, Grö10a, Grö11, Grö13, Grö15b, Grö15a, Grö16, Grö17, Grö18a, Grö19, Grö21, Grö18c, Gro08, Gum07, Ham10, Han15, Har08, Hel15, Hel16a, Hel16b, Hel17, Hel18, Hel20, Hil06, Hil07, Hil09a, Hil10b, Hil10b, Hil10a, Hil15a, Hil15b, Hof15, How11, How15a, How15b, How16a, How16b, Iac15, Iac17, JS13, Kar06, Kha15b, Kha15a, Kha16a, Kha16b, Kha16c, Kha17a]. Review [Kha17b, Kha18a, Kha18b, Kha18c, Kha20, Khi16, KN17, Kuk09, Lai16, Lai17, Lan17, Len09a, Leo10, Lor17, Lor18, Mac12, Mai06, Mai07, Mai09a, Mai09b, Mai08, Mai09c, Mal09, Mat13, Mat15, Mat16b, Mat16a, McN14, MT14, Mor18, Müll16, Mun14, Mur05, Mur06, Nun15, Oom10, Otn17, Pav16, Pav20, Pie05, Pos15, Ros09, Ros08, Ros17, Rui16, Rus15, Sab07, SL09, San06, San07, San09, San10b, San10a, San11, SCD07, Sar09, Sch08, She11, Sof08, Spa06, Sto12, Str10, Unw09, VM09b, VM09a, VM10, Web16, Wic08b, Wic08a,

S [BLR97, How16b, dl05a, BH07, BH08a, BH08b, But05, Can04b, Con03, HC05, Kuo03, SP05, WLK08, Wio04, ZG11, Ziv11, Fox05a, SCD07]. S-PLUS [dl05a, But05, Can04b, Con03, HC05, Kuo03, SP05, ZG11, Wio04, SCD07, Fox05a]. S3 [ZG05]. S4 [KSHZ04, KR10a, RK14]. SAEM [CCL17]. saemix [CCL17]. Safety [LFN+20, WEH11]. Salesperson [HH07a]. Sampao [How15b]. Sample [BH08a, BH08b, Hüs06, KAK05, LQC+12, MYS13, MLAN02, PLRC10, TH08, WM16, XGY06, BH07]. Sampled [MGG+04]. Sampler [MHJS16, VHMO7]. SamplerCompare [Tho11]. Samples [IM16, Lun04]. sampleSelection [TH08]. Sampling [AH08, Bar14, BGS10, BF18, BH08a, BH08b, CC11, GZ16, Han07a, Kie08, Kon13, MRT+19, PG15, VSV09, Ban16]. SamplingStrata [Bar14]. Sandboxing [Oom13]. Sandwich [Zei06]. sanon [KK15]. Sarkar [Gro08]. SAS [GL14, Kh15a, AS02, BMGT15, Dha10, FS13, Fri06, GHR18, Gos14, Gre17, JMS+09, Jun15, KCM08, KM16, KS10, LVK+11, LS02a, Law08, LSC09, LH07, LG11, LV16, MH05, NO06, OC15, Pan09, PKC+20, Rec10a, Rec10b, SED14, Se11, SH09, SR07a, SB01, TR14, VDT14, VGDM+18, WW09, Wei12, XM14, Yu11, ZCI+16, ZK12, Wil09, Der10, Grö10a, Har08, JS13, Kha18a, Len09a, Oom10, Spa06]. SAS-Based [FS13]. SAS-IML [SB01]. SAS/IML [AS02, JMS+09, KCM08, NO06, Pan09, ZK12]. SAS(R)
[MT14]. **SASweave** [LH07]. **Satellite** [MCAP19]. **Saturation** [PRS18].
**SAVE** [PPGD15]. **SC’11** [LCK11]. **Scala** [Dah20]. **Scalable**
[KEW13, NL12, ZWH17]. **Scale** [AGZ19, CB17, CFHKB11, DCS20, Gra16,
HN13, Lec14, LSL20, PCL13, SR07b, TKM07, vdA07, vdA12]. **Scales**
[HR14, MHM20, PLR’16]. **Scaling**
[GvdV16, KM08, MdL10, PLLC11, ÜKD09, dL05c, dLM09a, dLM09b].
**Scatterplot3d** [LM03]. **Schemes** [TDRD15]. **School** [HJS16].
**Science** [Dow17, DGP08, Hel20, HHJCRB21, Iac17, Mai09c, San09, Str10, How15b,
Lor17]. **Sciences** [Lan14, Mun14, SVMMRP17, Web16]. **Scientific**
[HR14, MHM20, PLR+16]. **Scoring** [GvdV16, KM08, MdL10, PLLC11, ÜKD09, dLM09a, dLM09b].
**Scilab** [Das06]. **Score** [Alb16, ABC19, HP09, Sek11, dSJdSF14].
**scoringRules** [JKL19]. **Scrambled** [Vig16]. **Scraping** [Iac15].
**Screening** [PE19, SF18]. **Scripting** [dL97]. **Scythe** [PQM11].
**sdcMicro** [TKM15]. **SDD** [BDMP15]. **Seamless** [EF11]. **Search**
[AEL10, BMB16, Esm14, RPC15]. **Searching** [GFC12]. **Seasonal**
[KMTS14, SE18]. **SEATS** [SE18]. **Seattle** [LCK11]. **Second**
[ECK04, RBN19, VM09b, dL05c]. **Security** [Oom13]. **Segmentation**
[BLY18, HKL09]. **Segmented** [Mug10]. **Segregation** [Tiv19].
**Select** [CC08, Gos14]. **Selecting** [CDP20, LRRACSGS14].
**Selection** [AS02, CdM10, Cal07, CNLR19, DK18, HPWdL15, HGK+20,
HMS16, KR10b, LAF+17, LBC+16, MLMK12, ND12, Ntz02, Sch11, SR18,
SH09, TMW18, TH08, WF12, WZQW20, WMR16, Wof15, ZA17]. **Selective**
[SH14]. **Self** [WB07, WK18]. **Self-** [WB07]. **Self-Organizing**
[WK18]. **Semi** [Cu11, Huas20, JHQ+11, KL14, KSP15, LIL+15, Nas05, NMB15, OH11, SP14,
VGD+18, XHW20]. **Semi-** [JHQ+11, SP14]. **Semi-automatic**
[Nas05]. **Semi-Confirmatory** [Huas20]. **Semi-Continuous**
[VGD+18]. **Semi-Markov** [KSP15]. **Semi-Parametric**
[Cul11, KL14, NMB15, XHW20]. **Semi-Supervised** [Cu11, LIL+15].
**semiliterate** [Lum98]. **SemiMarkov** [KSP15]. **Semiparametric**
[BP19a, Bur12, GRS12, Gra07, LWO+18, MW10, MGH18].
**SemiParSampleSel** [WMR16]. **semPLS** [ML12]. **Sense** [Wic10].
**Sensing** [Gos11]. **Sensitivity** [FS02, GT10, HPK18, SP10]. **Separation**
[FS12, MNT17, NMM+21]. **Separation-Resistant** [FS12]. **Seq** [GD21].
sequHMM [HH19]. **SeqNet** [GD21]. **Sequence**
[HNCI18, HH19, MB15, VV16]. **Sequences** [GRMS11, GR16a, Mel16, OH11].
Sequencing [dSDSCL18]. **Sequential**
[AHO8, BG21, CGRvD15, CC11, GGI6, Jo09, JMD08, Ros15, Ros15, Was15, Zho15].
**Sequentially** [MM12]. **Serial** [BDMP15]. **Serialization** [ES016].
**seriation** [HHB08a]. **Series**
[BFC02, Bra15, CN13, DS15, Ed09a, HK08, Kas16, Kha17a, KT10,
LDHM21, LFF17, Lor18, MGG+04, MCAP19, MYK07, MV14, NMM+21,
Pen08a, SSH16, San10b, San11, SCD07, VdL09, Yaf07, ZG05]. **Server**
[dlH97]. **Server-side** [dlH97]. **Service** [SGK03]. **Set**
[CGBN14, Göm15, HW07, Hüas06, LPLP14, SBL04, dLHM09]. **Sets**
[BL18, BDdM11, HGH05, MH09]. **SFAMB** [HB17]. **sgmcmc** [BFFN19].
[Gro08, Hof15, How16b, Kha15b, Mat16a, Nun15, Pos15, Rus15, Zei16].

**SPSS** [GL14, BP12, San06]. **spTest** [Wel18]. **spTimer** [BS15]. **Square** [LS02a]. **Squared** [Rec10b]. **SQUAREM** [DV20]. **Squares** [Das06, FHH17, K110, MF07, ML12, RS08, Pet97b]. **SsfPack** [Pel11, Ziv11]. **SSMMATLAB** [Gón15]. **SSN** [VPCS14]. **SSpace** [VP18].

**Stability** [TMW18]. **Stable** [dVSWAL17]. **Stacked** [HR14]. **Stage** [CKE20, ECK04, EC06, JPM19, MM15]. **STAMP** [Men11]. **stampr** [LRN18b].

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**STATISTICA** [FS12]. **Statistical** [Ach09, AT10, AJ11, AGM07, BAI04, Ban99, Bot09, COK11, Dem18b, FBD012, FDGD16, FL16, Gen06, GL14, Gón15, Gon14, Gr015a, Har08, Hii06, Hii15a, HKL09, JvBP07, KNI16, KMM+17, Lei13, LSM+19, Mai09a, Mat16c, Mil04, MBK18, MG09, NO11, OHD17, PPGD16, Pan18, POM11, Pen08b, Per03, PV14, RFKM12, ROS17, SL09, SF18, SCL+18, Str04, TP11, TKM15, TWK03, VPCS14, VS14, We05, WO97, WC08a, Wi009, Xie13, Zha14, dL06, Chr11, Den11, Hel17, Kha15b, Kha15a, Kha18c, Lai16, Lai17, Mai09b, Nun15, Spa06, dL09c]. **Statistically** [LAF17]. **Statisticians** [DLO8]. **Statistics** [BAI04, BER09, CCD09, Din06, Dry09, EDD09, Fox05b, Han15, Hii15b, JS13, JWHS16, Kha16b, Kha16c, Kil16, KGP+19, MB15, New05, PBR15, Ruf09, Sab07, SLGB14, VM09b, Web16, WF12, WG10, YFK+15, Ylf16, Zai15, dL07, Hel15, Nou05, Hel15, Hii07, Kha16a, Mur05, Sar09, Web16, dL07].

**StatLSSVM** [DSD13]. **statnet** [GH14+08, HBB+08b, HGH13]. **STEM** [FF14]. **Step** [MT14, Som12]. **Step-Down** [Som12]. **Step-Up** [Som12]. **stgenreg** [CL13]. **Stirred** [GKZ12]. **st** [RST19]. **StMoMo** [VK18].

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[BV02, BKvT+14, Ca06, Cer17, FS10a, FO15, HH14, HHvdWZ08, JLH+20, KBC17, LT16, LRRÁCSGS14, LX12, MT02, MVS13, PJSPC17, Pet97a, PKC+20, SBL04, Wee10, WeI18, WH08, ZFZ10, dSJdSF14]. texreg [Lei13].
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Tracking [FK17].
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TraMineR [GRMS11].
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Transformation [HS07, XTL13].
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Tree

WA [LCK11]. Warping [CS12, Gio09, MCAP19, SCS13]. WaveD [RS07].
Wavelet [AG19, ABS01, EN11, RS07, TPE19]. Wavelet-Based [AG19].
Way [Bro15, GKD14, Meu13, MD18, WH08, MZH06, MvS07b, MHT07].
Ways [AJ11].
Web [Iac15, Mai08, Mun14, Ban99, Fir00, Fir03, Fuj17, GGK10, MLAN02, SWAF15, SGK03, SGS³+14, SSS³+20, VFV13, Ver12, WO97]. Web-Based [Fuj17, SWAF15, Ban99, MLAN02]. WebBUGS [Zha14].
webchem [SSS³+20]. Webstat [WO97]. WebSwap [SGK03]. Weighted [BM12, CG15, DPH18, FS10a, GLC³+15, MCAP19, MPI18, PT11, QY19, WS11, ZWH17].
www.imperial.ac.uk [He15]. www.r-datacollection.com [Iac15].
www.wiley.com [But15, Kha15a].


yaImpute [CF08]. Yield [FH10]. York [Gro08, Hii15a, Hii15b, How16b, Kha15b, Mat15, Mat16a, Nun15, Rus15, Zei16].

YUIMA [BFH³+14, IMR17].

References


REFERENCES

Antoniadis:2001:WEN


Andersson:2013:PKM


Alvarez:2017:PDT


Alvarez:2020:DEA


Achard:2009:BRB

REFERENCES


REFERENCES


Ardia:2009:AMS


Aizaki:2012:CSB


Altman:2011:NWL


Albano:2016:ERP


Almquist:2010:UCS


Almiron:2010:NAS

Anderson:2007:EMR


Altman:2011:BBL


Azzalini:2014:CND


Araújo:2014:PET


Augugliaro:2014:PDR


Agostinelli:2016:REG

Claudio Agostinelli, Alfio Marazzi, Víctor J. Yohai, and Alex Randriamiharisoa. Robust estimation of the generalized loggamma model: The R package robustloggamma. *Journal


REFERENCES

Allignol:2011:ETM


Anota:2017:QRP


Alfons:2013:ESE


Alfons:2010:OOF


Almutiry:2021:CTI


An:2016:CSL


[Andrews:2018:TRP]

[Badsberg:2001:GC]

[Baiocchi:2004:UPS]

[Bai20]

[Baker:2020:CSU]
REFERENCES

Banfield:1999:RWB


Bandyopadhyay:2016:BRS


Barry:1996:DAF


Barcaroli:2014:PRP


Barber:2018:BRF

article/view/v085b02; https://www.jstatsoft.org/index.php/jss/article/view/v085b02/v85b02.pdf.

**Battauz:2015:ERP**


**Bergmeir:2012:NNR**


**Berge:2012:HRP**


**Becker:2017:ER**


**Bowman:2007:RSI**

REFERENCES


[Bender-deMol:2008:PPM] Skye Bender-deMoll, Martina Morris, and James Moody. Prototype packages for managing and animating longitudinal net-


REFERENCES

Berens:2009:CMT


Bilgrau:2016:GUC


Belaire-Franco:2002:RPN


Baker:2019:SRP


Brouste:2014:YPC

REFERENCES


REFERENCES

Burkett:2006:HSL


Bivand:2015:SDA


Bowman:2010:ITT


Brown:2007:RAM


Brown:2008:APM


Brown:2008:RAM


**REFERENCES**


Bond:1996:HAX


Bois:1997:MMC


Bond:1997:ICA


Babu:2007:URB


Bazovkin:2012:EAW

[BM12] Pavel Bazovkin and Karl Mosler. An exact algorithm for weighted-mean trimmed regions in any dimension. *Journal of
REFERENCES


REFERENCES


REFERENCES


v63/i18.


REFERENCES


Braun:2017:SRP


Boik:1998:DIB


Baty:2015:TNR


Brent:2004:NMX


Brockhaus:2020:BFR

Brown:2015:MBG


Brechmann:2013:MDC


Bakar:2015:SST


Barthelemy:2018:CSM


Biecek:2012:RPB


Baddeley:2005:PSR

REFERENCES


Baddeley:2013:HGP

Bullard:2006:BRB

Burr:2012:BRP

Burkner:2017:BRP

Buttrey:2005:CPL

Butts:2008:NPM
REFERENCES


Butts:2008:SNA


Buttrey:2009:EAS


Buttrey:2015:BRD


Bonnet:2002:ZST


Benoit:2017:BBA

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[CDP20] Claudia Cappello, Sandra De Iaco, and Donato Posa. covatest: an R package for selecting a class of space-time covariance functions. *Journal of Statistical Software*,
REFERENCES


REFERENCES


[Cha03] Chwen-Ming Chang. MinPROMEP: Generation of partially replicated minimal orthogonal main-effect plans us-


REFERENCES


Con:2003:RNS


Coo:1997:CYE


Cox:2007:BRB


Carstensen:2011:ULO


Cheng:2012:IDM


Chang:2010:CRP

REFERENCES

Croissant:2020:ERU


Crainicean:2005:BAP


Clifford:2012:VPD


Calhoun:2018:CMS


Cook:2015:PEM

<table>
<thead>
<tr>
<th>Key</th>
<th>Reference</th>
</tr>
</thead>
</table>
Davies:2013:CEG


Doran:2007:EMR


DeBoeck:2011:EIR


Dejean:2005:FRP


Dahl:2009:RAR


Dong:2020:FRP

REFERENCES


**Derquenne:2010:BRB**


**Drukker:2011:SSM**


**Durrieu:2018:EPE**


**Dutang:2008:ARP**


**Dethlefsen:2005:CPG**

REFERENCES


REFERENCES


REFERENCES


REFERENCES

[100]


Delignette-Muller:2015:PFR


Doss:1999:DDC


Demirtas:2017:BRI


Doan:2011:SSM


Driver:2017:CTS

REFERENCES


SunflowerPlots.pdf;  http://www.jstatsoft.org/v08/i3.

[DeBoeck:2012:CSI]

[Dunkler:2018:WCR]

[Dumbgen:2011:PLC]

[Deldossi:2020:RPO]

[Quintela-del-Rio:2012:NKD]
REFERENCES

Dryver:2009:CSE


daSilva:2011:CPI


Dunsmuir:2015:PGP


DeBrabanter:2013:NRP


deSouza:2018:CSR


Dunkler:2016:GPJ

Daniela Dunkler, Willi Sauerbrei, and Georg Heinze. Global, parameterwise and joint shrinkage factor estimation. *Journal
REFERENCES

104


daSilva-Junior:2014:CSP


Lopez-de-Ullibarri:2013:SRP


Dunn:1999:GUI


Duong:2007:KKD


Du:2020:SRP

REFERENCES

Royuela-del-Val:2017:LFP


Dong:2017:BRP


deWreede:2011:MRP


Esty:2003:BPP


Erni:2013:MRP


Elam:2006:CPC

[EC06] Matthew E. Elam and Kenneth E. Case. A computer program to calculate two-stage short-run control chart factors for (X,


REFERENCES

Esmailzadeh:2014:CSM


Eddelbuettel:2016:REC


Evans:2011:BRB


Evans:2014:BRA


Erichson:2019:RMD

REFERENCES

Ebert:2020:CES


Fay:2018:BRT


Finley:2007:SRP


Febbrero-Bande:2012:SCF


Fresno:2014:PLL


Finley:2015:PLU

Andrew O. Finley, Sudipto Banerjee, and Alan E. Gelfand. spBayes for large univariate and multivariate point-referenced spatio-temporal data models. *Journal of Statistical Software*,
REFERENCES


Gregory Z. Ferl. DATforDCEMRI: An R package for deconvolution analysis and visualization of DCE-MRI data. *Journal
REFERENCES

of Statistical Software, 44(3):??, October 2011. CODEN JS-SOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v44/i03.


REFERENCES


REFERENCES


ter.php?id=107&url=v12/i01&ct=2; http://www.jstatsoft.org/cou
nter.php?id=107&url=v12/i01/v12i01.pdf&ct=1.


### REFERENCES

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title and Details</th>
</tr>
</thead>
</table>
REFERENCES


[FS13] Roberto Fontana and Sabrina Sampò. Minimum-size mixed-level orthogonal fractional factorial designs generation: A SAS-

**Francom:2020:BRP**


**Frick:2012:FRM**


**Feng:2008:CDI**


**Feng:2011:MPM**


**Fujino:2017:VGW**


**Fox:2018:VFL**

John Fox and Sanford Weisberg. Visualizing fit and lack of fit in complex regression models with predictor effect


REFERENCES

article/view/v084c03; https://www.jstatsoft.org/index.php/jss/article/view/v084c03/v84c03.pdf.


REFERENCES

2015. CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v63/c01.


REFERENCES

March 2015. CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v64/i02.

Gio90

GK16

GKD14

GKSU15

GKZ12
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Grömping:2018:RPD

Grose:2018:BRT

Grömping:2019:BRP

Grömping:2021:BRD

Gorst-Rasmussen:2012:CDM


REFERENCES

Gu:2014:SSA


Guha:2007:CIF


Gumprecht:2007:BRB


Guolo:2012:RPM


Gruber:2012:TRP


Grasman:2009:FCC


Groenen:2016:MSM


Griffith:2016:CSC


Grolemund:2011:DTM


Groendyke:2018:ERP


Grun:2009:AGE


Grubinger:2014:PEE

REFERENCES


[Han07b] Robin K. S. Hankin. Introducing untb, an R package for simulating ecological drift under the unified neutral theory of biodi-

REFERENCES


**REFERENCES**


REFERENCES

Hatzinger:2012:PRP


Hocevar:2016:CGO


Han:2018:GRP


Hedeker:1999:MCP


Helmreich:2015:BRS


Hamilton:2018:CSG


Hornik:2012:SMC


Hornik:2014:PMR


Hui:2008:LRP


Hahsler:2005:PAC


Hunter:2013:EUT


REFERENCES

Handcock:2008:SST


Hunter:2008:EPF


Ho:2021:DSS


Hirk:2020:MRP


Hothorn:2008:ICP


REFERENCES


(HJS16) François Husson, Julie Josse, and Gilbert Saporta. Jan de Leeuw and the French school of data analysis. *Journal of


Thomas J. Hoffmann and Nan M. Laird. fgui: a method for automatically creating graphical user interfaces for command-


Hill:2021:RPF


Hornik:2013:TPG


Hofner:2016:GRP


Hedeker:2013:MPM


Hamuro:2018:MAP

REFERENCES


REFERENCES


[How15b] James P. Howard II. Book review: Uncertainty Quantification and Stochastic Modeling with MATLAB, Eduardo


REFERENCES


References

Hu:2018:ERP


Huang:2012:PDR


Headrick:2007:NCG


Haneuse:2011:ORP


Huang:2020:LSC

Hughett:2007:CSA


Husing:2006:ARA


Hankin:2007:CSS


Haslbeck:2020:MET


Hasan:2016:FEM


Hocking:2013:SED

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Iacus:2008:IMF


Imai:2005:PMR


Jackson:2011:MSM


Jackson:2016:FPP


Jalilian:2019:CSE


Jamshidian:1999:ARR

Mortaza Jamshidian. Adaptive robust regression by using a nonlinear regression program. *Journal of Sta-
REFERENCES


missMDA: A package for handling missing values in multivariate data analysis. Journal
REFERENCES


[JHQ⁺11] Alejandro Jara, Timothy E. Hanson, Fernando A. Quintana, Peter Müller, and Gary L. Rosner. 


Jamshidian:2014:PMR


Jordan:2019:EPF


Jiang:2020:WRB


Jamshidian:2005:SSI

Mortaza Jamshidian, Wei Liu, Ying Zhang, and Farid Jamshidian. Simreg: a software including some new developments in multiple comparison and simultaneous confi-
<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES

Jones:2007:DPC


Josselin:2005:IGI


Jelsema:2016:CRP


Jaki:2019:RPM


Johnstone:2005:ERP

REFERENCES


Kao:2009:MOO


Karlsson:2006:SRS


Kastner:2016:DSV


Kavroudakis:2015:SRP


Kapelner:2016:BML

REFERENCES


[Kel07] Ken Kelley. Confidence intervals for standardized effect sizes: Theory, application, and implementation. *Journal of Statisti-
REFERENCES

Kane:2013:SSC

Koenker:2017:RRP

Kurz:2019:DSF

Krivitsky:2008:FLC

Kuiper:2013:FPG
REFERENCES

Khan:2003:VBS


Khademi:2015:BRSb


Khademi:2015:BRSa


Khademi:2016:BRA


Khademi:2016:BRB

REFERENCES


Khademi:2016:BRM


Khademi:2016:BRM


Khademi:2017:BRH


Khademi:2017:BRM


Khademi:2018:BRCa


REFERENCES


Klasson:2018:CSQ


Kley:2016:QBS


Knight:2020:GNA


Knoblauch:2008:MML


Koenker:2014:COR


Kalema:2016:CSG

George Kalema and Geert Molenberghs. Code snippet: Generating correlated and/or overdispersed count data: A
REFERENCES


[KMITS14] Alexander Kowarik, Angelika Meraner, Matthias Templ, and Daniel Schopfhauser. Seasonal adjustment with the R packages *x12* and *x12GUI*. *Journal of Statistical Software*, 62(2):
REFERENCES


Koenker:2003:SSM

Koenker:2003:SSM


Karlis:2005:BPD

Karlis:2005:BPD


Kirchkamp:2017:BRI

Kirchkamp:2017:BRI


Kristensen:2016:TAD

Kristensen:2016:TAD


King:2016:SIP

King:2016:SIP

REFERENCES


Kunzmann:2021:APA


Kreutzmann:2019:RPE


Konietschke:2015:PNR


Kontopantelis:2009:MMA


Kohl:2010:RPD

REFERENCES

[175]


[KT10] Dimitris Kugiumtzis and Alkiviadis Tsimpiris. Measures of analysis of time series (MATS): a MATLAB toolkit for com-


[KV13] Stephanie Kovalchik and Ravi Varadhan. Fitting additive binomial regression models with the R package *blm*. *Journal of
REFERENCES


REFERENCES


Lawson:2008:SMA


Liquet:2016:RGP


Li:2018:RRP


Liu:2010:ICR


Leckie:2013:PRP


REFERENCES


REFERENCES

Len:2009:BRB


Len:2009:RSM


Len:2016:LSM


Leo:2010:BRB


Lib:2017:TRP


Liu:2011:CSF

REFERENCES


REFERENCES

Leiva:2008:RPG


Lebret:2015:PRR


Le:2008:FRP


Lawrence:2010:RGU


Linzer:2011:PRP


Linn:2015:PII

REFERENCES

Ligges:2003:SRP


Lee:2013:ERP


Liao:2014:PCR


Lee:2018:ERP


Liao:2019:CRP


Mullen:2007:FLI


REFERENCES

CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v53/i11.


REFERENCES


[LS02a] H. Bayo Lawal and Richard A. Sundheim. Generating factor variables for asymmetry, non-independence and skew-symmetry models in square contingency tables using SAS.
REFERENCES


[Lipovich:2002:BSV]

[Lawson:2009:CSB]

[Liu:2020:PRP]

[Love:2019:JGS]
Lendle:2017:LRP


Lorenzo-Seva:2019:MGU


Lorenzo-Seva:2009:CMP


LafayedeMicheaux:2016:PPR

REFERENCES


REFERENCES

Laaksonen:2011:SMC


Liu:2003:EAU


Lawson:2016:CSM


Luts:2018:SRA


Luo:2012:DRP

Liu:2015:CMP
[194]
Liu:2015:CMP

Li:2017:CSS

Lin:2017:PAB

Leong:2005:CIZ

MacAskill:2012:SRB

Mullen:2011:DRP
Maindonald:2006:BRB


Maindonald:2007:BRB


Mair:2008:BRB


Maindonald:2009:BRBa


Maindonald:2009:BRBb


Mair:2009:BRB

REFERENCES


References

February 2006. CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v15/i06.

Marsaglia:2006:RNV

Matloff:2013:BRB

Matloff:2015:BRR

Matloff:2016:BR

Matloff:2016:BRN
REFERENCES

**Matloff:2016:SA**


**Marcum:2015:CMS**


**Magis:2017:CSC**


**Marsh:2018:CSD**


**Muhleisen:2018:DIO**


REFERENCES


REFERENCES

Murrell:2009:QCS


Marques:2020:HRP


Mathias:2004:ASA


Monaco:2018:GSS


McMillan:2005:SMB


[MHE20] Ioanna Manolopoulou, Axel Hille, and Brent Emerson. BPEC: an R package for Bayesian phylogeographic and ecological clustering. *Journal of Statistical Software*, 92
REFERENCES

Morris:2008:SEF

Meyer:2017:STA

Mahani:2016:CSS

Manuguerra:2020:COR

Myers:2007:CSE
James Myers, Shih-Feng Huang, and Jhihshen Tsay. Code snippet: Exact conditional inference for two-way randomized
REFERENCES


REFERENCES


Marsaglia:2004:EAD

Mair:2016:HLF

Mankad:2015:TVE

Moreira:2012:SEB

Meehan:2020:EAA


REFERENCES

McLachlan:1999:EAF


Mineo:2006:URP


Millo:2012:SSP


Mazza:2014:CSD


Mazza:2018:FFF


REFERENCES

Mahani:2019:BNB


Medrano-Soto:2005:BBA


Marsaglia:1998:MPM


Marsaglia:2000:ZMG

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Nash:2014:BPO


Narasimhan:2020:DGM

REFERENCES


Moliere Nguile-Makao and Alexandre Bureau. Semi-parametric maximum likelihood method for interaction in case-mother


Nash:2011:UOA


Ngo:2004:SMM


Oberski:2014:PLS


Olsbjerg:2015:CSP


Oliveira:2014:NRP


REFERENCES

[Paciorek:2007:BSG]

[Pan:2009:CSS]

[Panse:2018:CSR]

[Papastamoulis:2016:CSL]

[Patefield:2000:FA]

[Pataky:2016:RSO]
Todd C. Pataky. rft1d: Smooth one-dimensional random field upcrossing probabilities in Python. *Journal of Statistical Software*, 71(?):??, 2016. CODEN JSSOBK. ISSN


REFERENCES

CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v36/i12.


Perez-Jaume:2017:TOT


Pineda-Krch:2008:GIG


Pham:2020:CSA


Panneton:2005:XRN


Poole:2011:SRC


Proust-Lima:2017:EEM

Cécile Proust-Lima, Viviane Philipps, and Benoît Liquet. Estimation of extended mixed models using latent classes and

Poole:2016:RBS


Pateiro-Lopez:2010:GCH


Paciorek:2015:PGP


Pokotylo:2019:DDB


Punzo:2018:CRP


Daniel Pemstein, Kevin M. Quinn, and Andrew D. Martin. The Scythe Statistical Library: An open source C++ library

REFERENCES


REFERENCES

article/view/v092c01; https://www.jstatsoft.org/index.php/jss/article/view/v092c01/v92c01.pdf.


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[SBL+10] Roberto Santana, Concha Bielza, Pedro Larrañaga, Jose A. Lozano, Carlos Echegoyen, Alexander Mendiburu, Rubén


[Strickland:2014:PPM]


[SBMD14]


[SBMG06]


[SCD07]


[Sch06]

REFERENCES

Scheipl:2011:SBV


Scholz:2016:RPC


Sjostrand:2018:SMT


Scrucca:2001:NKS


Scrucca:2013:GPG


Slaets:2013:WFD

Leen Slaets, Gerda Claeskens, and Bernard W. Silverman. Warping functional data in R and C via a Bayesian multireso-
REFERENCES


REFERENCES


Su:2011:MID


Sanil:2003:NWW


Strona:2014:CSN


Schmid:2007:BAP


Siddique:2009:MSM


Sankaran:2014:PSS

REFERENCES


[SIR+11] Robert B. Scharpf, Rafael A. Irizarry, Matthew E. Ritchie, Benilton Carvalho, and Ingo Ruczinski. Using the R package *crrmm* for genotyping and copy number estimation. *Journal of
REFERENCES


REFERENCES


REFERENCES


Soetaert:2010:SDE

Smith:2007:WSM

Stasinopoulos:2007:GAM

Sevcikova:2016:BPP

Scrucca:2018:CPI
Shou:2019:CRP


Salmon:2016:MCT


Sparapani:2021:NML


Szocs:2020:WRP


Subirana:2014:BBT

Stokes:2012:SRB


Stromberg:2004:WWS


Strobl:2010:BRB


Su:2007:FSM


Sofrygin:2017:SRP


Sestelo:2017:NRP


**Sales:2015:CSM**


**Smith:2008:UGM**


**Scheike:2011:ACR**


**Takane:2016:MEI**


**Taylor:2017:RPA**

Tortora:2021:MBC


Turner:2014:OAP


Thioulouse:2007:IMD


Taylor:2013:LRP


Taylor:2015:BID


Tennekes:2018:TTM

REFERENCES


REFERENCES


[TMW18] Garth Tarr, Samuel Müller, and Alan H. Welsh. mplot: An R package for graphical model stability and variable


REFERENCES


Udina:2005:IBC


Unlu:2009:FSR


Umbach:2017:FNS


Unwin:2009:BRB


Unwin:2012:OI


Unlu:2010:PDR

REFERENCES


vanderArk:2012:NDM


vanderHeijden:2016:LBG


Vino:2009:MEB


vanderLoo:2021:MDR


vanderLoo:2021:DV1


Vock:2014:CSS

vanderWal:2011:IRP


vanEtten:2017:RPG


Verzani:2012:GCI


Verde:2018:BRP


Varmaz:2013:RAW


Varadhan:2009:BRP

Ravi Varadhan and Paul Gilbert. BB: An R package for solving a large system of nonlinear equations and for optimizing a high-dimensional nonlinear objective function. *Journal of Statistical
REFERENCES 276


REFERENCES


Valero-Mora:2002:CVL

Villegas:2018:STS

VerHoef:2014:PSR

Villa:2014:LCT

Visser:2010:DRP

Verma:2014:DCC
Mahendra P. Verma and Mario Cesar Suarez A. DixonTest.CriticalValues: A computer code to calculate critical values for the Dixon statistical data treatment approach. *Journal of Statistical Soft-
ware, 57(2):??, March 2014. CODEN JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v57/i02.


Zhu Wang. Converting odds ratio to relative risk in cohort studies with partial data information. *Journal of Statistical
REFERENCES

Wang:2013:CRP

Warnes:2002:HJL

Wason:2015:ORP

Wehrens:2007:SSO

Wheeler:2008:MAS
REFERENCES


Sanford Weisberg. Lost opportunities: Why we need a variety of statistical languages. *Journal of Stats-
REFERENCES

jstatsoft.org/counter.php?id=115&url=v13/i01/v13i01.pdf&ct=1.

native R programming in the base SAS environment. \textit{Journal
org/v46/c02.

nonparametric tests of isotropy. \textit{Journal of Statistical Soft-
ware}, 83(??):??, ???. 2018. CODEN JSSOBK. ISSN 1548-
index.php/jss/article/view/v083i04/v83i04.pdf.

[WF12] Ron Wehrens and Pietro Franceschi. Meta-statistics for vari-

[Wooff:2000:BLP] David Wooff and Michael Goldstein. The Bayes linear pro-
gramming language [B/D]. \textit{Journal of Statistical Software},
5(2):1–19, ???. 2000. CODEN JSSOBK. ISSN 1548-
7660. URL http://maths.dur.ac.uk/stats/bd/; http://
www.jstatsoft.org/v05/i02; http://www.jstatsoft.org/v05/i02/blm1.pdf; http://www.jstatsoft.org/v05/i02/blm2.pdf;

\textit{Graphics for Statistics and Data Analysis with R}. \textit{Journal of
Statistical Software}, 36(BR-3):??, September 2010. CODEN
REFERENCES

JSSOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v36/b03.


REFERENCES

Wickham:2010:BRBa


Wickham:2011:SAC


Wickham:2014:TD


Wiens:2004:MSP


Wilson:2009:BRB


Wiley:2014:BRC


Wilson:2014:BRI

REFERENCES

Wehrens:2018:FSO


Wand:2011:ASA


Wang:2018:BRP


Wallstrom:2008:IBA


White:2014:PBR


Wang:2018:CSM

REFERENCES


Wang:2011:DEM


Wang:2009:CSC


West:2004:IS


Wang:2016:CSC


Wright:2017:RFI


Wang:2020:ARP


REFERENCES


REFERENCES


SOBK. ISSN 1548-7660. URL http://www.jstatsoft.org/v45/i06.


REFERENCES


Zhao:2007:GGA


Zhang:2014:PCB


Zhou:2010:BRB


Zhou:2015:PVP


Zhou:2020:SFB


Zivot:2011:SSM


Zeileis:2008:ERP

Achim Zeileis and Roger Koenker. Econometrics in R: Past, present, and future. *Journal of Statistical Software*, 27(1):??,
REFERENCES


Zink:2012:NSI


Zeileis:2020:VVV


Zeileis:2008:RMC


Zhao:2018:BLM


Zeileis:2002:PSR

REFERENCES


[ZQS16] Peng Zhang, Zhenguo Qiu, and Chengchun Shi. simplexreg: An R package for regression analysis of proportional data
