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$119.95 [Pea19]. **$135.00** [Tri19]. 24 [SJ14]. 2×2 [LLgX14]. $_2$ [Cre18a]. E [God17]. ell_1 [CLL11]. F [HD10]. g [LC18, XG17]. h [XG17]. I [GJS16]. K [HDL+16, JYL15, MW17, THY16]. L_1 [SL15, XMZ12]. L_q [QP13]. M [Ros14, SLS18, WF12]. P [LX19, AEI18, Ber17, Bri17, GC17, LS17a, PDF15, RDHL19, ZSS19]. $p > 1$ [FCSZ16]. $p \geq N$ [GBW16]. Q [CLXY15, LLS17, ZZS19]. R [HPV14, HM15]. S [BSB15]. t [MG12]. T^2 [CPPW11]. z [Cai10, Efr10b, Efr10c, Hel10, Sch10, Wes10].

-and- [XG17]. **-Estimation** [HPV14, HM15]. **-Estimators** [BSB15, SLS18]. **-Hour** [SJ14]. **-Learning** [LLS17, ZZS19]. **-Likelihood** [QP13]. **-Matrix** [CLXY15]. **-Means** [HDL+16]. **-Optimal** [GJS16]. **-Penalized** [XMZ12]. **-Priors** [LC18]. **-Regression** [WF12]. **-Regularization** [SL15]. **-Sample** [JYL15]. **-Segment** [THY16]. **-statistics** [Ros14]. **-Tests** [HD10]. **-Value**

[Ber17, GC17, God17, LX19]. **-Values** [AEI18, Bri17, Cai10, Efr10b, Efr10c, Hel10, LS17a, RDHL19, Sch10, Wes10, ZSS19].

0 [Pea19].

108 [CDQ14]. **1323** [CDQ14].

2nd [Yan19].

3. [Tri19]. **3rd** [Vat19].

4Rs [VHJB13].

978 [Pea19, Tri19]. **978-1-13-857833-3.** [Tri19]. **978-1-49-876858-0** [Pea19].

A/H1N1 [FBCA14]. **A5095** [LER+12]. **Aberrations** [BJT+10]. **Absence** [WCZ+13]. **Absolute** [CGLY10]. **Abundance** [LBS13]. **Abuse** [HLG14]. **Accelerated** [CKY15, NQS14, PPLS18, SS17]. **Accelerating** [CMPS17]. **Accelerometry** [HBI+19]. **Accelerometry-Measured** [HBI+19]. **Accommodate** [NTC13]. **Accounting** [HMM16, LS19a]. **Accumulate** [CG15]. **Accumulation** [LB17a]. **Accuracy** [Cai10, CZ11, CCF18, CTM10, Efr10b, Efr10c, Efr14a, Hel10, LW19a, LCLZ18, Sch10, Wes10]. **Accurate** [DFRS14, LX19, ZL11]. **Acoustic** [MBCM13]. **Acquisition** [KLCT11]. **Across** [MMW+17, Mar19, PM19, TPAC19a, TPAC19b]. **Act** [JML+14]. **Action** [Dav13]. **Activation** [YRR19, YPOR18]. **Active** [MZC16]. **Activity** [HBI+19, JKL11, SFM18]. **Acute** [LD15]. **Acyclic** [HCCZ16, KM17]. **Adaptation** [Efr10a]. **Adapted** [DEV19]. **Adaptive** [BGB12, BGSB19, BCS18, Büh11, CL11a, CY12, CLM14, CY16, Düm11, EG19, FSB+19, GK11, HCCZ16, HZH15, HWF15, Hun11, LM11a, LM11b, Lei14, LB18, LK19, LJSL16, Ma13, MHZ15, MQ15a, MAS14, MYLC15, Pol11, RJ10, RWS12, Sam11, SCG13, WN11, YC11, ZB13, ZBM11, ZD13]. **AdaptSPEC** [RWS12]. **Addiction** [JLZ14]. **Additive** [ASB11, CFL18, CB18b, Cul11, FFS11, FKH11, HHY19, KKL15, LCZ14, LL13, LYH13, PHSS15, SFK12, WKKS12, WLZ19, WLSA17, WLXL14, XQZ10, YY16, You19, ZPlW13]. **Addressing** [PD16]. **Adherence** [MSK+17]. **Adhesion** [HWZ+13]. **Adjacency** [STFP12]. **Adjust** [KC10]. **Adjusted** [CLL19, CRZZ16, DZ19, FKSZ19, HZH15, JLZ14, PMZ19, RS10, TGZ15, WFB13, ZJZ12]. **Adjusting** [LS10]. **Adjustment** [BGK+18, GK18, MRB12]. **Adjustments** [GK18]. **Administrative** [OKEK17]. **Admissibility** [WO19]. **Admission** [KHK19]. **Adults** [IZR+13]. **Advanced** [WRL+12a]. **Adverse** [BAN+12]. **Aerosol** [WJYJ13]. **Affine** [PBD13]. **After** [Efr14a, Zub12]. **Age** [CWC+14, HN18, SYS+19, TEKM12]. **Age-at-Onset** [SYS+19]. **Age-Crime** [TEKM12]. **Age-Dependent**

[CWC+14]. **Age-Period-Cohort** [HN18]. **Agent** [FTZ15, HW10]. **Agent-Based** [HW10]. **Agents** [GY17]. **Aggregate** [FG13, HCKS18, QLL10]. **Aggregated** [DZ15, DGH+10, MZ15]. **Aggregation** [DHLL14, Per12]. **Agreement** [PLGM11]. **Agricultural** [RGH13a]. **AIDS** [LER+12]. **Air** [GDZ11]. **al** [BFH12]. **al.** [Mar19, PM19]. **Alastair** [Pea19]. **Algebra** [Tri19]. **Algorithm** [JNR15, LJSL16, LFU11, QP13, YBT13, ZW14, ZR15]. **Algorithms** [QNLS11]. **All-Encompassing** [Gel11]. **Allele** [HLSZ14, HSTP15]. **Allele-Specific** [HLSZ14, HSTP15]. **Allocation** [GBZ17, LHW+13, Sna19, XMY+15]. **Alternate** [ZNSR12]. **Alternative** [BOSB16, CS10, HH12]. **Alternatives** [JTF+19, YP17]. **Alzheimer** [AVWW14]. **Ambiguous** [SLW19]. **Ambulance** [ZMW+15]. **American** [CDQ14, BWH16]. **Among** [CMS+18, EUW17, PGY14, RSI14, YL16]. **Amounts** [FLJL17]. **Amplitude** [HAME15]. **Analyses** [Ros15a]. **Analysing** [Mar19]. **Analysis** [ASX19, BGH+18, BIL+11, BAN+12, BIZ15, BA16, BSB15, CL11b, CCZF15, CPPW11, CCMW11, CCS14, CWZ15, CL15b, CLXY15, CIB+18, CGO19, CXT14, CMS17, CCL+11a, CCL+11b, CLZ15, DQZ18, Dai19, DRC+12, Dav12, DM11, DDM+10, DPS19, DDH15, EI19, FSL17, FAIW+11, FPSE15b, FCSZ16, FSMS17, FS17, FDPS10, Fuk15, GZCL19, GBDL10, GWZ13, GSH13, GDCL11, HAME15, HM15, Han14, HL18, HG18, HSM+15, HJRS10, HGK12, HTGT13, HLSZ14, HD10, HZZ+17, HBI+19, HJCPV11, Ima11, JPCD19, JCL10, KJNW11, KYBB19, KWG15, KRS+17, KCP+11, LVC14, LNN19, Laz11, LW10a, LST+11, LZP10, LZ11a, LCZ14, LG14, LHTB15, LHH+17b, LK19, LHC19, LCS+13, Lin12, LLgX14, LLX15, LNM11, LMH14, MH17, MS18b, MJ14, MT17, MM13, NC10, NLOP10, NSK16, PHSS15, PWL16, Pap10, PAHJ11, QJWG16, RSI14, RDLC10, RBF+17, RMR19, RG17b, RGH13b]. **Analysis** [RDHL19, RLP+18, SdCG+15, SLW16, She11, SH15, SY17, SM16, SMQ+13, SKBM17, SSZL12, Tad13a, TLG16, TZF+15, VS15, WSSQ16, WY19, WSL+16, Wu11, XSS11, XLN18, ZLZ13, ZHS17, ZLWT17]. **Analysis-With** [CCS14]. **Analytic** [HDL+16]. **Analytics** [Yu19]. **Analyze** [GAZ13]. **Analyzing** [BF18, CSSK16, HLR15, PM19, TPAC19a, TPAC19b, WWL12]. **ANCOVA** [JTF+19]. **Anesthesia** [ZNSR12]. **Angle** [ABvdW19]. **Angular** [MZN+16]. **Angular-Sampling-Based** [MZN+16]. **Animal** [HJ17]. **Annealing** [LCL14]. **Anomalies** [ACCTW18, PARS19]. **Anomaly** [TARS17]. **ANOVA** [JHH14, MS18a, SLR+15]. **Anthropogenic** [RPS19]. **Antiretroviral** [MSK+17]. **Any** [AGS12]. **Aphasic** [GDCL11]. **Apparent** [TR19]. **Application** [BSMR12, BWH16, BGK+18, CZ19, CWPC13, CCS14, CXCR13, CMER11, DHM11, DP11, DM18, DK18, DV11, DTYG12, DLR11, EI19, FRG+17, GSDR19, Gil11, GK18, GHP13, GBZ17, HS13, HTGT13, Hos13, HZT11, yHQ12, HLG14, HBI+19, HC15b, JCL10, JCRG17, KZCS16, KHK19, KLCT11, KCZ+13, KMO15, KWG15, KXZ19, KKLL17, KRS+17, LVC14, LST+11, LMZJ13, LDSH16, LS18b, LMR+19, LQ11, LCZ12, LCZ14, LCG+15, LS18c, LFL15, Lin12, LD15, LHW+13, LLgX14, LZPH14, MZN+16,

MZT+17, MJPW13b, MŞDN12, NSH+19b, PARS19, RPS19, RD12, RLP+18, SF13, SCM+18, SKS+15, SYS+19, SSS18, Tad10, TARS17, VRS19, WBG+18, WDSL10, WGM12, WSSQ16, WFZ18, WGDG14b, WKKS12, WH17, XTR+14, XXL+19, YHD+10, You19, ZC17a, ZSS19]. **Applications** [ASB11, CCZ16, CWH+15, CMS17, Dai19, DPV11, Dui16, FWYZ13, HJRS10, HD10, HWZ+13, JZT19, KJ10, LZ10b, LG14, LD17, NN17, NCB12, RN16, SW11, SPHL16, TZL17, TPLG10, WY19, XCC18, YRR19, Zha05, Zho11, ZLZ13]. **Applied** [MHC13, RGH13a]. **Appreciating** [Utt17]. **Approach** [AL14, AB17b, BFT18, BGMP12, CLL11, CL11b, CWPC13, CGBY13, CWH18, DR10, FTZ15, FLJL17, GC11, GDZ11, HMQA10, HAME15, HMM16, HB14, HP10a, HY12, HMW+14, HC17, HC15b, JAW16, KY11b, KLSY13, LN10, LD15, LLgX14, LZ18, LS17b, MZ12, MH17, MRB+17, Mar19, MJ14, MYT18, PS10, PM19, PCSK16, PLLG18, QDC19, QLL10, RG14, SBG+16, SLM11, ST15, SHF17, SGVC13, TPAC19a, TPAC19b, VW15, WJYJ13, WGE+18, WMY15, WQxYW19, XKBS17, YPQ+16, YPOR18, Zha13a, ZDP10, ZHS17, Zho19]. **Approaches** [TWYZ11]. **Approximate** [Blu10, CWZM18, CZMHS17, Dui16, FKSZ19, KPBSK10, Ros11, Wan17a, Zha05]. **Approximated** [HB14]. **Approximately** [BCK19]. **Approximation** [Kat17, LCS+13, LCL14, LX19, PDF15, ZL11]. **Approximations** [BG16, CMPS17, HYSM19, PCB11]. **Arbitrarily** [Wan17a, ZH18]. **Arbitrary** [FHG12a, MKG13, YT17]. **Area** [DHM11, DM15, JNR11, LZ10a, TGHS18]. **Area-Level** [DHM11]. **Areas** [FBM11]. **Arising** [KJ10]. **ARMA** [MS18c, ZL15b]. **Armed** [BFT18]. **Array** [BJT+10]. **Arrays** [QA10, ZX17]. **ARV** [LER+12]. **ASA** [LS17a]. **Assays** [BTI19, SFM18, Zha11]. **Assessing** [BAWM18, CCS14, KA18, PLGM11, PLLG18]. **Assessment** [HTGT13, LHW+13, LPH+17, SHW17, WH17]. **Assessments** [LZS+16, RS10]. **Assignment** [MLC+16]. **Assignments** [HRS14, ZB13]. **Assimilation** [SSL+10]. **Assistance** [JML+14]. **Assisted** [DH14, WCZ+13]. **Association** [ACF17, BML17, GWZ13, HLSZ14, JHH14, LS10, LCF14, LZ11b, LL19b, Ma13, TZL17, ZLW10, ZL11, ZJZ12, CDQ14]. **Associative** [FO17]. **Assumption** [DH12, GA12]. **Assumptions** [Pap10]. **Astronomical** [CMW+19, FG13]. **Asymmetric** [DGS19, HM15]. **Asymmetry** [ZSZ12]. **Asymptotic** [Dui16, FL13, JZ15, MW17, QZL+10, Zha05, Dai19]. **Asymptotically** [CRZZ16, CLQY16, CMPS17, DV11]. **Asymptotics** [CGW17, SM12a]. **Asynchronous** [ASFX10]. **Atlantic** [RLGL11]. **Atmospheric** [Cre18a, FSB+19]. **Atrophy** [AVWW14]. **Attenuation** [PSR16]. **Attributable** [LS19a]. **Attributes** [FH15]. **Attrition** [FH14]. **Augmentation** [FFJT16, GC11, JLTY14, SK12, SS17, Zho14]. **Augmented** [YYC17]. **Autocorrelated** [LST+11]. **Autocorrelation** [ZS15a, Zho13]. **Autocorrelation-Based** [ZS15a]. **Autocorrelations** [DV11, MS18c]. **Automated** [PPD+14]. **Automatic** [CY17, RG17b, SCK19, ZCL11]. **Autopsies** [MLC+16]. **Autoregression** [CP12, WLY+14]. **Autoregressive** [GKM19, IY14, LLT15, PR14, PY12, Tad10, WX15, WC18, YTL15].

Auxiliary [GJL17, HQT16, WCZ+13]. **Availability** [LHW+13]. **Average** [CCJ10, CCJ13a, CY17, HP10a, LZWZ11, OR17, SHM+18, WX15]. **Averaged** [ZD14]. **Averaging** [AL14, CLLL18, GC11, KRG11, Ma15, RHCT14, SGR10, ZYZL17, ZWZZ19]. **Away** [AR15b]. **AX** [KKLL17].

Back [GK18]. **Back-Door** [GK18]. **Bahadur** [Ros15a]. **Balance** [MR15, PKSR15, Zub15]. **Balanced** [SL14]. **Balancing** [HFQ12, LMZ18]. **Ball** [ACPLRC19, TY17]. **Banding** [BBX16, Bie19]. **Bandit** [BFT18]. **Bands** [CLM14, KKC10]. **Bandwidth** [QC15]. **Bankruptcy** [CGL10]. **Base** [BA16]. **Base-Pair** [BA16]. **Based** [ACCTW18, BA16, CMM+13, CLXY15, CF17, DT15, DHLL14, DVV14, DG16a, FMP18, FZW16, FL14, Fuk15, GSSVF13, GDLMVF19, GY17, HS12, HH13, HZL+17, HH10, HNW+17, HW10, HGZ18, HLSZ14, HZH15, HZT11, HSZ15, Hun11, JP15, Ken19, LTJM15, LCAL12, LS18c, LCS+13, LLL+10, LJZ14, MS18b, MZN+16, MTY+17, NEB13, NH11, OP13, PRS10, RK11, Sar12, SBG+16, SPZ12, TGZ15, TMP18, WBG+18, WYS19, WW15, Wol11, WG11, WQxYW19, ZLW10, Zha13b, Zha13a, ZS15a, ZZWJ12, ZX17, ZJZ12, ZL15b, RDHL19]. **Bases** [SWSK19]. **Basis** [HJ17, RLM13, ZA16]. **Basketball** [CDBG16]. **Bat** [MBCM13]. **Batch** [CY17, LW19b]. **Bayes** [Bro17, DDV17a, DDV17b, FF17b, HZ13, KM14, KD14, LB17b, MYLC15, WB19c, WMBZ18, WLNC14, XMY+15, YOD11, ZDD19, ZG18, ZD13]. **Bayesian** [ACBK10, AVWW14, ADR+12, BJT+10, BAA+15, BCR18, BFT18, Blu10, BR12a, BWH16, BR12b, CKP19, CD11, Cha17, CGL10, CIB+18, CSS18, CWZM18, CMER11, DQZ18, DHLL14, DDM+10, DLR11, FOW11, FBCA14, FTM12, FPSE15b, FDPS10, FMV16, FSB+19, FK14a, GNL19, GS10, GdMb13, GDM17, GC11, GKM19, GPD14, GD15, GY17, GAZ13, HC15a, HMM16, HMW18a, HBHC12, HTFK10, Hos13, HC15b, JPCD19, JS11, JPBM13, JL15, JR12, KC11, KJNW11, KCZ+13, KPC+17, KKL15, KKLL17, KMR17, KD13, LNN19, LMZJ13, LNP14, LTJM15, LMR+19, LZ10b, Li12a, LK19, LJGZH19, LHC19, LSY13, LLZ18, LD15, Lin18, Lin13, LGY18, LJW13, Ma15, MMC+12a, MVR17, MBCM13, MD19, MML+13, MDCL13, MR17, MYT18, NC10, NSB17, NSB19, NSH+19b, OPG16, OCAG19, PBD13, PGW+18, PH18, PSV15, PCSK16, Plu17, PSW13, QJWG16, RS10]. **Bayesian** [RFD11, RDLC10, RBF+17, RHCT14, RG14, RG17b, RD12, RR18, Sad17, SD17a, SPC+18, SCM+18, SZGM14, SLM11, SJDT19, SYS+19, SGR10, SK12, SHF17, SGVC13, SMQ+13, SLR+15, SJ14, TMP18, VS15, VCBT19, WDSL10, WJYJ13, WBCD15, WGE+18, WH17, XTR+14, XMWT16b, YHD+10, YD16, YKC+15, YPQ+16, YPOR18, Zaj12, ZB13, Zho11, ZBHD15, ZMB+16, ZH18, ZKLI14, ZD14, ZSCM18]. **Beamforming** [ZS15a]. **Bed** [FMV16]. **Before** [CW17]. **Behavior** [CW17]. **Being** [LS19a]. **Benefit** [CYT12, SHW17, WFZ18]. **Benefit-Risk** [SHW17]. **Bernoulli** [HB14]. **Bernstein** [BJQ17]. **Best** [JNR11]. **BET** [Zha19a]. **Beta** [ACB+14].

Better [Mor15]. **Between** [FH15, God17, JK16, KX17, LS10, LSLR12, PLGM11, ST15, TAGT14, XCC18, Zha13a, ZB13, ZNSR12]. **Beyond** [RR18, ZSZ12]. **Bi** [MW19]. **Bi-Level** [MW19]. **Bias** [CCF18, Efr11b, GK18, GDLMVF19, Li12a, MKG13, SMRGG18, VV15]. **Bias-Corrected** [Li12a]. **Bias-Reduced** [VV15]. **Biased** [yHQ12, KLSY13, QNLS11, TR19, XSWH17]. **Biases** [HRS14, PSR16]. **Big** [CCMC16a, PD16, Rod13, WYS19, WQxYW19, Yu19, ZBHD15]. **Binary** [BAN+12, CHAP16, CW12, DP11, FSMS17, GC11, KLH11, KLM13, NSK16, ST15, SHM+18, WDSL10]. **Binomial** [BAA+15, ZPS16]. **BioCycle** [DRC+12]. **Biofilms** [PPLS18]. **Bioinformatics** [BBW14]. **Biological** [ADR+12, LPH+17, PCSK16, ZCJ+17]. **Biology** [FCDA15]. **Biomarker** [CZ11, CZW+11, GY17, JHH14]. **Biomarker-Based** [GY17]. **Biophysics** [TP16a]. **Bipartite** [RK11, Sad17, UL17]. **Birth** [CMS14]. **Bitmap** [CCSN11]. **Bivariate** [BBW14, LCCG14, MZN+16, ZHS17]. **Black** [WLSA17]. **Blackwellization** [GC11]. **Blei** [AIP19]. **Blessing** [LCFW18]. **Blessings** [AIP19, OST19, WB19a, WB19b]. **Blinding** [LZS+16]. **Block** [DG18, God17, KLN13, NL12, Sar12]. **Block-Diagonal** [DG18]. **Blocking** [SFM18]. **Blockmodel** [HPX12, STFP12]. **Blockwise** [Sar12]. **Blocs** [SQ10]. **Blood** [ASS+15]. **BNP** [DQZ18]. **BNP-Seq** [DQZ18]. **Board** [Ano12f, Ano13e, Ano14f, Ano15e, Ano17i, Ano17j]. **Boca** [Pea19, Tri19]. **Body** [NC10]. **Bonds** [CMER11]. **Book** [Ano10b, Ano10c, Ano10d, Ano10e, Ano11b, Ano11c, Ano11d, Ano11e, Ano12a, Ano12b, Ano12c, Ano12d, Ano13a, Ano13b, Ano13c, Ano13d, Ano14a, Ano14b, Ano14c, Ano14d, Ano15d, Ano15a, Ano15b, Ano15c, Ano16c, Ano16a, Ano16b, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano18a, Ano18b, Ano18c, Ano19a, Dai19, Har19, HLR15, Kim19, Pea19, Sna19, Su19, Tri19, Vat19, Yan19, Yu19, Zho19]. **Boost** [Sob12]. **Boosting** [FKH11, LB18]. **Bootstrap** [AT11, FCSZ16, FLL17, Hag17, pKP12, OR17, PD14, SVS16, Sha10]. **Bootstrapping** [CL11c, DGHM19, FPW10, MML12]. **Bootstraps** [NL12]. **Borgan** [Pea19]. **Both** [ZB13]. **Bouncy** [BCVD18]. **Boundary** [BMW19]. **Bounded** [BJQ17, SLW19]. **Bounding** [IKP11]. **Bovine** [DDM+10]. **Brain** [FO17, LS18c, LSS+19a, Lin12, YPQ+16, YPOR18, ZWL+15, ZDD19]. **Branching** [BSMR12, HV11]. **Break** [CYZ14]. **Breakdown** [Cer10]. **Breaking** [RDG10, SD14]. **Breaks** [LQS17, PPD15, SD17b, YTL15]. **Breast** [CWH+15, GHP13, WDSL10]. **Breslow** [Pea19]. **Bridges** [LCM10]. **Britain** [Mar19, PM19, TPAC19a, TPAC19b]. **Broad** [PLGM11]. **Broken** [DBNZ16]. **Broken-Stick** [DBNZ16]. **Brownian** [ZA16]. **Building** [BSLR10, PD16, Rod13, TE11].

Calculation [FSL17, LX19]. **Calibrated** [KRG11]. **Calibrating** [CHAP16, CYT12, PJY16]. **Calibration** [BCR18, CCMC16a, CMW+19, FBCA14, KKLL17, KC10, LHD19, PD16, Plu17, SWSK19, SLR+15]. **Calibration-Optimal** [SWSK19]. **California** [ADH10, DK18]. **Call**

[Dav13, LHS18]. **Calls** [HSM+15]. **Canadian** [CAJ14, HJCPV11]. **Cancer** [CWH+15, EUW17, GHP13, LDSH16, MZT+17, MTY+17, NSH+19b, SYS+19, WDSL10, WRL+12a, ZCJ+17]. **Cancer-Specific** [SYS+19]. **Cancers** [CYT12]. **Canonical** [GBW16]. **Capacity** [GMS14]. **Capture** [BMMS17, BSK+15, KKLL17, YRR19]. **Capture-Recapture** [BSK+15]. **CAR** [ZBZ+16]. **Carbon** [BMMS17, Cre18a, KKLL17]. **Cardiac** [PJY16]. **Cardiovascular** [MŞDN12, XAM+14]. **Care** [BSLR10, HTGT13, LDSH16]. **Careers** [TEKM12]. **Carlo** [Vat19, BCVD18, LCT16, LCM10, LX19, WBCD15, Zho14]. **Cascading** [CR10]. **Case** [ADH10, CZ11, CZ13, FAIW+11, GWZ13, HGZ18, LJZ14, LZNS17, MŞDN12, Pea19, Sid13, SCHR13, TP16a, TEKM12, TMP18, VHJB13, WSL+16, XWG19, ZK17]. **Case-Control** [CZ11, CZ13, GWZ13, HGZ18, LJZ14, Pea19, WSL+16, XWG19]. **Categorical** [BD12, Cra15, HJCPV11, JSPD19, MVR17, MR17, SLR+15, SLC+15]. **Causal** [Bla17, BS19, BAWM18, CZ19, DGYZ11, EI19, FMV16, FZ13, GMS14, Hos13, Ken19, LDS10, LD17, Lin12, LH14, LM17, MDR18, PBP19, SLM11, SL14, ZD14]. **Cause** [MLC+16]. **Cause-of-Death** [MLC+16]. **Causes** [AIP19, OST19, SHM19, WB19a, WB19b, IJ19]. **Cautionary** [LHD19]. **Celebration** [Dav13]. **Cell** [BFH12, Ion12, LMH14, MMC+12a, MTY+17, HWZ+13]. **Cells** [PJY16]. **Censored** [DEV19, DH13, GLL13, GZCL19, HLSY16, LZ11a, LJGZH19, LW19a, NZK11, WF12, WGM12, WC18, WZL18, WY13, WMY15, ZHS17, ZH18]. **Censoring** [Fra15, SM16, SDS19]. **Census** [DR10, CTM10]. **Centers** [HMQA10, LHS18]. **Central** [CZ14b, LD17]. **Centrality** [PV13]. **Centric** [Pan11]. **Cessation** [GDM17]. **CGH** [BJT+10]. **Chain** [BL16, BCVD18, HV11]. **Chains** [SD17a]. **Challenges** [IJ19]. **Change** [BWH16, CMS+18, FSL17, FRG+17, GSDR19, HLL10, LLSS18, LER+12, MJ14, PARS19, SO19, SZ10, XY12, XCH+17, ZL18, Zho13]. **Change-Plane** [FSL17]. **Change-Point** [HLL10, SO19, XY12, ZL18]. **Changepoint** [FR19, RGL16]. **Changepoints** [KFE12, RLGL11]. **Changes** [KMO15, KLL17]. **Changing** [Dup12, GSDR19]. **Channel** [PJY16, SO19]. **Chapman** [Pea19, Tri19]. **Characteristic** [LHC19, RLP+18]. **Characteristics** [FSB+19]. **Characterizing** [ZMB+16]. **Charting** [TGZ15]. **Charts** [ZZWJ12]. **Chatterjee** [Pea19]. **Checking** [DV11, MS18c]. **Chemical** [XBZ+14]. **Chi** [Dui16, Zha05]. **Chi-Squared-Type** [Dui16, Zha05]. **Child** [KPGJ12, XTR+14]. **Childhood** [FKH11, FPSE15b, JCRG17]. **Chinese** [HAME15]. **ChIP** [KCP+11, MML+13]. **ChIP-Seq** [KCP+11, MML+13]. **Chirp** [MBCM13]. **Choice** [BM10, GRH10, LZWZ11, PGW+18, SWCB16]. **Choose** [Mor19]. **Christopher** [Pea19]. **Chromatographic** [WGDG14b]. **Chromosome** [LQ11, XWK11]. **Chronic** [GDZ11, Pre10]. **Circadian** [KA18]. **Circle** [KJ10, PBG16]. **Circuit** [HH13]. **Circulation** [HB14]. **cis}** [HSTP15].

cis}-eQTL [HSTP15]. **Cities** [Dup12]. **Civil** [Fuk15]. **Claims** [HZS18]. **Class** [AGS12, DTYG12, EUW17, HW19, LN14, MW10a, RW13, WCZ+13, XS18, YY16, YOD11]. **Classes** [ST15]. **Classical** [SH13]. **Classification** [BCT18, Büh11, CWC+14, CLXY15, DH13, Düm11, FFJT16, FTM12, GK11, LM11a, LM11b, Li12a, LCAL12, LB18, LZW11, MYLC15, PBD13, PMZ19, Pol11, Sam11, SWW14, WCZ+13, WSSQ16, WN11, YC11, YD16, ZWQ18]. **Classified** [JRFN18, JCRG17]. **Classifier** [LCAL12, SQC16]. **Classifiers** [SLW19]. **Classifying** [CDH12]. **Climate** [FRG+17, GH18, LNA10b, RPS19, SBG+16, SSS18]. **Clinical** [GSH13, HBI+19, JLTY14, LVC14, LER+12, LD15, LZS+16, MHZ15, MZC16, PTC14]. **Cloning** [LNS10]. **Closed** [BB10, GPD14]. **Clostridium** [CMS+18]. **Clouds** [GPD14]. **Cluster** [Hag17, HTGT13, JP15, WLS17, XBZ+14]. **Cluster-Based** [JP15]. **Cluster-Robust** [Hag17]. **Clustered** [CKY15, FPW10, FMV16, HRS14, NLOP10, ZK17]. **Clustering** [AB17b, BDIK12, BT11a, bCH10, CH17, Cra15, HLG14, HSZ15, LMZJ13, SL19, WBG+18, WT10b, WG11, Zha13b, Zha13a]. **Clusters** [CXCR13, MML12, RTT18, Zha13a]. **cmenet** [MW19]. **CO** [Cre18a]. **Coarsening** [MD19]. **Coating** [LHH+17b]. **Cocaine** [GLS11, HLG14]. **Cod** [CCS14]. **Coefficient** [CHZ16, FMD14, HLMH18, HHY19, JWXJ13, KXZ19, LHH17a, LLW14, LJZ14, MS15, ŞM10, ZFK14, ZWZZ19]. **Coefficients** [DR17, FZ16, JK16, LS19b, LSQ15, ZC11]. **Cognition** [BAA+15]. **Cohort** [CAJ14, HN18, yHQ12, KWG15, SZGM14, XAM+14, ZL14]. **Cointegration** [ZRY19]. **coli** [BBBH10]. **coli-SecYEG-Pore** [BBBH10]. **Collaborators** [Ano10a, Ano11a, Ano12g, Ano13f, Ano14g, Ano15f, Ano17k, Ano17l, Ano19e, Ano19f]. **Collapsed** [BOSB16]. **Collective** [MZN+16]. **Combination** [BCR18, CLQY16, SCG13]. **Combinatorial** [WBCD15]. **Combined** [WY19]. **Combining** [DNFZ10, HMW+14, LN14, RHCT14, TWYZ11]. **Comment** [ALM12, AIP19, BFH12, BW15, BC15, Ble13, Ble17, Bro17, BM15, BJ16, Büh11, Cai10, CT17, CvdL12, CL15a, Che13, CZ14a, CLZ+16, CH19, CB18a, CR18, CT10, CO10, D'A19, DH12, Det13, Du14, Düm11, Dun14, FY17, FF17b, GV14, GJ18b, GK17, GK11, GS17b, Gri13, GLR16, GL14, HL16, Han17a, HR16, Har18, HM16, Hel10, Her18, Hjo14, Hod15, HP10b, Hud15, IJ19, Ion12, Jin12, Kar18, Kne17, Kou12, Kuh18, Laz11, Lee15, Lem15, LNA10a, LMZ15, LB17b, LNM11, LK16, LvdL17, Mam13, MZW16, Mor16, MQ14, Ogb17, OST19, PD16, PY12, Pol14, Pol11, Qia17, Raf17, RG17a, Ros17, Rot18, Sah10, Sam11, Sch10, Sch12, SS15, She11, She13, Smi10, Spi19, SL11, Tad17, TB17, TP16b, Tu17, WSWT10, WSG16, WMS17, WSL14, Was12, WN11, Wes10, WH15, Woo17, Wu11, YC11, Yee17, ZW13, Zen13]. **Comment** [ZL15a, ZZ18]. **Comments** [DVV14]. **Common** [HPV14, ZC17a]. **Commons** [SQ10]. **Communication** [GC17, JLY19]. **Communication-Efficient** [JLY19]. **Communities** [CL18, GBP19, RBF+17]. **Community** [BWH16, GBP19, HPX12]. **Compact** [MML12]. **Comparative** [ADH10, JTF+19, ZTC+13]. **Compare** [GRR+17]. **Comparing** [ST15]. **Comparison**

[CH19, CSS18, CH17, Hah12, LLL+10, LPH+17, MTY+17, PKM10, PL19, RLP+18, SDT10, SJDT19, Spi19, YZ19, ZEL19a, ZEL19b]. **Comparisons** [BT16, FS17]. **Competing** [BKRF19, LY16, MTY+17, SW17c, YHD+10]. **Complement** [SLW16]. **Completely** [DD16]. **Completion** [CCZ16, MCW19]. **Complex** [AT11, ADR+12, CMS17, DHS11, GDLMVF19, HGK12, MDR18, TE11, YPOR18, Yu19]. **Complex-Valued** [YPOR18]. **Complexity** [FSLR19]. **Compliance** [BG11, Sid13]. **Complier** [KHK19]. **Component** [ASX19, BSB15, CL15b, FCSZ16, HM15, HL18, HG18, HJCPV11, LST+11, LG14, LL19b, MT17, RMR19, SdCG+15, SLW16, ZSPL17]. **Components** [AGS12, BGH+18, HPV14, KS15, LWC13, MT11, MH18, PY16, PSY19, RN16]. **Composite** [AY17, BGMP12, FSMS17, GS10, GSSVF13, yHQ12, KXZ19, SM12b, ZX17]. **Composition** [CLL19]. **Composition-Adjusted** [CLL19]. **Compositional** [CLL19, HAME15, SdCG+15, SW17a]. **Compound** [BGR13, KM14]. **Comprehension** [GDCL11]. **Compressed** [GD15]. **Compression** [GH18, LQ17]. **Computation** [Blu10, CLGS18, CH17, SJDT19]. **Computational** [KFE12, MCIS19, SLR+15]. **Computationally** [CMPS17]. **Computer** [BJ11, FSB+19, Plu17, SWSK19]. **Computerized** [CLvdL19]. **Computing** [SMQ+13, WG11]. **Concave** [MH17]. **Concealment** [Sna19]. **Concentrations** [GBDL10]. **Concerning** [MM13]. **Concordance** [CMW+19]. **Concordant** [CMS+18]. **Concurrent** [DRS18]. **Condition** [ACPLRC19, CSS18]. **Conditional** [BFV16, Bla17, DM18, Efr10a, FJM19, GH18, JR14, JT12, KNK+18, KRS+17, LCZ12, Ma13, MW19, RW13, WfTQ12, WLH12, WL13, WPH+15, WT13, YD16, ZC13]. **Conditioning** [Sch12]. **Conditions** [BCdB14, LRZ17]. **Conduct** [JLTY14]. **Confidence** [BBS17, Büh11, CLM14, Düm11, GK11, HZ13, JZ15, KKC10, LM11a, LM11b, PCB11, Pol11, Sam11, SSS18, Wan15, WN11, WFB13, Wil19, XSS11, YC11, ZYH14]. **Confidentiality** [HTFK10]. **Confirmatory** [BGB12]. **Confounders** [MRB12]. **Confounding** [GK18]. **Conjoint** [EI19]. **Conjunction** [WO19]. **Connecting** [ZDD19]. **Connectivity** [HH13, LW10a, Lin12, WGE+18, ZWL+15]. **Conservative** [ZSS19]. **Consideration** [WFZ18]. **Consistency** [Fu16, GKM19, SJDT19, WB19c]. **Consistent** [BR12a, NSH19a, STFP12, TE11, XQZ10]. **Consonant** [BB10]. **Constants** [LJSL16]. **Constrained** [CLL11, CDH11, CCMC16a, FS17, Fu16, LHW+13, PD14, SB18, SKBM17, TT10]. **Constraint** [CLZ10]. **Constraints** [DRC+12, DJP18, FZY12, HRC12, KM14, THY16]. **Constructed** [PSR16]. **Constructing** [FSLR19, ST17, WZ17a]. **Construction** [LS18a, PK12]. **Constructions** [PCJ12, SY18]. **Contain** [JK16, ZWMC17]. **Contaminated** [YY16]. **Contested** [GRH10]. **Contingency** [HS13, KD13]. **Continual** [YY11]. **Continuous** [ASFL+17, GW15, HJCPV11, KCK+15, LCM10, MR17, PLGM11, SY17, SLC+15]. **Contoured** [BF15]. **Contrasting** [ZNSR12]. **Contributed** [CCS14]. **Control** [ADH10, BCDS18, CZ11, CZ13, CB18b, EG19, FKSZ19, FG13, GWZ13, HZ10, HGZ18, HZZ10, KLH11,

LCT16, LB17a, LJZ14, Pea19, PSR16, RSK17, WSL+16, XWG19]. **Controlled** [FAIW+11, MSM+15, OPG16, ZCC+17]. **Controlling** [KN18, SCG13]. **Controls** [Ros14]. **Convergence** [LS15, ZR15]. **Convex** [BBX16, KM14, MCIS19, RDHL19]. **Convoluted** [XBZ+14]. **Cooling** [LCL14]. **Cooperative** [WGM12]. **Coordinate** [FZ13, MFH11]. **Copula** [CW14, DVV14, Fuk15, KHG18, LG13, MDCL13, NEB13, OP13, PCJ12, SY18, SMAC10, SK12]. **Copula-Based** [DVV14, Fuk15, NEB13, OP13]. **Copulas** [BG11]. **Copy** [BJT+10, HLSZ14, JCL10]. **Corporate** [CMER11]. **Correct** [DO12, NSK16]. **Corrected** [BTI19, Li12a, WMY15]. **Correcting** [LZ11b, Per10, SEdS19]. **Correction** [Ano10f, Ano11f, Ano11g, Ano11h, Ano12e, Ano14e, Ano17f, Ano17g, Ano17h, Ano19b, Ano19c, Dui16, GDLMVF19, LSS17, LW10b, LW19b, ML13a, PKSR17, WT10a]. **Correlated** [AS15, Cai10, Efr10b, Efr10c, Hel10, LMR+19, LHTB15, MB16, QLL10, RB18, Sch10, SLR+15, Wes10, XQZ10, ZBZ+16, ZDP10, ZHM+10]. **Correlation** [DR17, GHK10, HR11, LZZ12, LSQ15, MLT17, SZ14, WPH+15, ZSZ12, ZQ12]. **Correlations** [BDIK12, CL16a, LLT15, ST15]. **Corridor** [ZYH14]. **Corrigendum** [Ano18d, Ano19d]. **Cortex** [SKS+15]. **Cost** [KFE12, LWN+18]. **Costs** [GAZ13]. **Count** [BWH16, CCS18, DQZ18, Ima11, KKL15, MS18b, SEdS19, ZZWJ12, ZPS16]. **Count-Valued** [BWH16]. **Countable** [Guh10]. **Counterclaims** [Ros15b]. **Countering** [Cha17]. **Counting** [CCSN11, SPHL16]. **Counts** [CD11, LNN19, ZLP+14]. **Coupled** [LLLW11]. **Couples** [KWG15]. **Coupling** [MW11]. **Course** [SW11]. **Covariance** [ASFX10, AGS12, BGMP12, BBX16, Bie19, CL11a, CLX13, CY16, CLL19, CY17, CZZ10, CL16b, DG18, FHG12a, FCDA15, GKS10, GBZ17, GZZ19, Han17b, HFSZ19, LZP10, MT17, MM13, PBG16, QC15, TLG16, XMZ12, YP17, YKC+15, ZA16, ZLL18, ZLWT17]. **Covariate** [BCS18, CYC10, CRZZ16, DZ19, FF13, HZH15, LZ10b, MHZ15, MCW19, PMZ19, PKSR15, SW14, SLC+15, YNLC19, ZJZ12]. **Covariate-Adaptive** [BCS18, MHZ15]. **Covariate-Adjusted** [CRZZ16, DZ19, HZH15, PMZ19, ZJZ12]. **Covariates** [CCZF15, CJN18, DZ15, HLMH18, LS10, LMZ18, LLW14, LM17, MR15, NTC13, SC12, SM16, SS17, TAGT14, WF12, WH17, YJFL19, YMSC15, ZWMC17, Zub15]. **Coverage** [CCF18, CTM10, MN16]. **Cox** [HQT16, RD12]. **CPS** [HBZ15]. **CRC** [Pea19, Tri19]. **Credible** [BR12a]. **Crime** [MSB+11, RSK17, Tad10, TEKM12]. **Criminal** [RD12, TEKM12]. **Crisis** [WG11]. **Criteria** [GS10]. **Criterion** [LNP14, ZLT10]. **Criticism** [BML17, PS10]. **Critics** [PS10]. **Cross** [AGS12, CAJ14, CG15, CL18, DS12, GKS10, HJRS10, JCRG17, PBG16, SHS10, ZSR18, ZMB+16]. **Cross-Classified** [JCRG17]. **Cross-Covariance** [AGS12, GKS10, PBG16]. **Cross-Dimensional** [DS12]. **Cross-Match** [HJRS10]. **Cross-Neuronal** [ZMB+16]. **Cross-Screening** [ZSR18]. **Cross-Sectional** [CAJ14]. **Cross-Validated** [CG15]. **Cross-Validation** [CL18, SHS10]. **Crossover**

[HZ10]. **Cubic** [SLS18]. **Cubic-Rate** [SLS18]. **Cum** [LC14]. **Cumulative** [PHP+12, TGZ15, XAM+14, ZZF10]. **Cure** [MW10a, WY13]. **Currents** [BBBH10]. **Curvature** [TMP18]. **Curve** [HC15b, LDGX15, TEKM12]. **Curves** [CGBY13, DMVB18, GPD14, KSKD12, SKBM17, SCK19, ZDD19]. **Cutoff** [AR15b]. **Cycles** [LTJM15]. **Cyclone** [RLGL11].

DAE [RSI14]. **DAE-seq** [RSI14]. **Daily** [CGBY13, WLSA17]. **Data** [ACBK10, ASFX10, AB17b, ASX19, BJT+10, BBW14, BAA+15, BJQ17, BL16, BMW19, BGMP12, BIL+11, BKD+17, BD12, BAN+12, BA16, BWH16, BGK+18, BR12b, CCZ16, CCT15, CLL19, CAJ14, CDH12, CCJ10, bCH10, CHAP16, CL10, CCMC16a, CYC10, CCMW11, CWPC13, CF17, CL18, CIB+18, CCS18, CGO19, CMS17, Cra15, DQZ18, DYZ12, DBNZ16, DHM11, DP11, DM18, DM11, DH13, DZ15, DHLL14, DZ19, DS12, DDM+10, DPT14, DLR11, DPS19, DDH15, DLP12, FOW11, FLY12, FLJL17, FPW10, FPSE15b, FDPS10, FF17a, FMPR12, GLL13, GS10, GA12, GCNC14, GC11, Gil11, GRH10, GLS11, GZZ19, HMQA10, HAME15, Han14, HL14a, HZ14, HG18, Har19, HLSY16, HCKS18, HZS18, HTGT13, HRZ17, HTFK10, HFSZ19, HFQ12, HSTP15, HD10, HZT11, HLG14, HMW+14, HSZ15, HLR15, HJCPV11, HZ13, IKG+10, JZ15, JNR15, JAW16]. **Data** [JLTY14, JKL11, JP15, JSPD19, KJNW11, KOL+12, Ken15, KY11a, Kim19, KMO15, KKL15, KWG15, KNK+18, KHG18, KCP+11, LVC14, LDS10, LDSH16, LMR+19, LNS10, LZP10, LZ11a, LWC13, LY16, LHH17a, LQS17, LS18c, LJGZH19, LW19a, LCS+13, LN14, LFU11, LSZD17, LD15, LRZ17, LLgX14, LZPH14, LJZ14, LS17b, LT14, LMH14, LSS+19b, MS18b, MVR17, Mar19, MJ14, MRB12, MZ15, MDG17, MML+13, MDCL13, NZK11, NC10, NN17, NLOP10, NCB12, NSK16, NFG+16, OKEK17, PCJ12, Pan11, PD16, PM19, PBP19, QNLS11, QLL10, QJWG16, QKVT19, RQJ15, RSI14, RBB13, RHCT14, RGH13a, RGL16, RSK17, SD14, SdCG+15, SW17a, SW19, SBG+16, SO19, SVS16, ŞM10, SLS18, SMAC10, SK12, Sob12, SL14, SEdS19, SSL+10, SSZL12, ST18, TLG16, TYY+19, TZF+15, TPAC19a, TPAC19b, TE11, VH15, WDSL10, WGM12, WJYJ13, WM14]. **Data** [WS14, WG14, WYS19, WGE+18, WSL+16, WRCG13, WZL18, WLZ19, WZL19, WLSA17, WY13, XWK11, XKBS17, XSWH17, XLN18, XWG19, XQZ10, YY16, YRR19, YL13, Yu19, ZC13, ZPlW13, ZS15a, ZH19, ZS15b, ZYH14, ZHM+10, ZQ12, ZZWJ12, ZLZ13, ZHS17, ZLL18, ZH18, ZLLZ11, ZFK14, Zub15, Yan19, Yu19]. **Data-Centric** [Pan11]. **Data-Driven** [CCT15, CCJ10]. **Database** [KN18]. **Datasets** [DBFG16, DVF11, Guh10, Kat17, LS19b, MML12, ZBZ+16]. **David** [AIP19, Tri19]. **DD}** [LCAL12]. **DD}-Classifier** [LCAL12]. **DD}-Plot** [LCAL12]. **Death** [CMS14, DGYZ11, LDS10, MLC+16]. **Decision** [BGR13, CGL10, ZMB+16]. **Decision-Making** [ZMB+16]. **Decisions** [KLM13, KM14, Mor15]. **Decomposing** [DFM19]. **Decomposition** [AGT14, CCL+11a, CCL+11b, Laz11, LNM11, She11, SMAC10, Wu11, ZH19]. **Deconfounder** [D'A19]. **Deconvolution**

[ADR+12, CDH12, DH14, SPC+18]. **Deconvolve** [JAW16]. **Decoupling** [HC15a]. **Deduplication** [SHF17]. **Default** [DTYG12]. **Deficits** [GDCL11]. **Defining** [MZT+17]. **Definite** [XMZ12]. **Definition** [SCHR13]. **Definitive** [ZX17]. **Degeneracy** [Sch11]. **Degeneration** [HS12]. **Degrees** [KS11, LMR14]. **Deicing** [LHH+17b]. **Delayed** [JLTY14]. **Delays** [NFG+16]. **Demand** [LS17b, ZMW+15]. **Dementia** [CAJ14, yHQ12]. **Demonstrating** [BBBH10]. **Dense** [ZB18]. **Densities** [WW15]. **Density** [BG16, CDH11, CCJ10, CLQY16, CGW17, DH14, Efr10a, FPSE15b, Gee14, GMS14, HJCPV11, JT12, LJZ14, LJW13, LT14, MHC11, MZN+16, MMNS11, SPC+18, SHS10, TARS17, TT12, dCD14]. **Density-Ratio** [LJZ14]. **Density-Weighted** [CCJ10]. **Departures** [TEKM12]. **Dependence** [BBS17, BT16, CZ19, CO10, FHG12a, GR11, GLS11, HP10b, HW19, JK16, KD13, MJPW13b, MR17, Sah10, SD17b, SMAC10, VH15]. **Dependencies** [FH15, RSI14]. **Dependency** [MM19]. **Dependent** [BJQ17, CWC+14, DS12, FAIW+11, HCM13, LCLZ18, MS18c, OCAG19, RPS19, Sha10, SSZL12, TZF+15, XAM+14, ZFW17]. **Depends** [Fuk15]. **Deployment** [FRG+17]. **Depth** [CHSV14, NN17, PV13]. **Derivatives** [CCJ10, CCJ13a]. **Derived** [GLS11, QA10, ZPS16]. **Descent** [FZ13, MFH11]. **Description** [ACLZ14]. **Design** [BIZ15, CL10, FMP18, GJ18a, GJS16, HSR13, IS12, JPCD19, KYBB19, LHH+17b, LGY18, Ros10, Ros14, RLP+18, SCG13, SCHR13, TGP11, ZB13, ZDP10]. **Design-Based** [FMP18]. **Designed** [MW10b]. **Designs** [AT11, BJ11, BGB12, DT12, FMV16, GA12, God17, He17, HZ10, HZH15, Hun11, JM14, KW15, LCLZ18, Pap12, Plu14, Qia12, SVTG17, ST17, VCBT19, WLS17, XCQ15, YBT13, ZC11, ZX14, ZX17]. **Detect** [CXCR13]. **Detected** [CYT12]. **Detecting** [CMS+18, FG13, MQ15a, PARS19, TP16a, YP17]. **Detection** [ASB11, ACCTW18, BTI19, BMW19, Cer10, FSL17, FR19, GSDR19, GBP19, HZT11, JP15, JHH14, KFE12, KMO15, LNN19, NFG+16, PAHJ11, PCSK16, PPD15, RPS19, SO19, SKS+15, SO11, SCK19, TARS17, YPOR18, ZLP+14, ZCC+17, Zho13]. **Detections** [LBS13]. **Detects** [SLC+15]. **Determination** [KXZ19]. **Determinations** [JML+14]. **Determine** [Tra18, WFB13]. **Determining** [CL18]. **Deterministic** [Plu14]. **Development** [XTR+14]. **Developmental** [FK14a]. **Developments** [Sha15]. **Deviation** [HS12]. **Diabetes** [WFZ18]. **Diagnosing** [BMW19]. **Diagnosis** [HC15b]. **Diagnostic** [CLXY15, CLQY16, LHC19, MS18c]. **Diagnostics** [LZ18]. **Diagonal** [DG18]. **Diagram** [Fu16]. **Diagrams** [CWH+15]. **Dialect** [Mar19, PM19, TPAC19a, TPAC19b]. **Dialysis** [MŞDN12]. **Dichotomization** [LS17a, MG17a, MG17b]. **Didanosine** [XAM+14]. **Difference** [LS18b, RRW17, SZ14]. **Differences** [TP16a]. **Different** [HG18, LS15, LN14]. **Differentiable** [LvdL18]. **Differential** [BIL+11, BCdB14, CSW17, DQZ18, MWX14, SLC+15, WZ10, WLXL14, WQxYW19, XCM+13]. **Diffusion** [KOLL12, LCM10, PT17, SDT10, YL13]. **Diffusion-Weighted** [YL13]. **Diffusions** [LT10, TT12]. **Digraphs** [KM17].

Dimension [BH13, BSZ12, BB14, CH12, CZ14b, DW11, Efr10a, FWYZ13, FL14, GCBL15, GLLL15, HC17, LS18b, LLZ10, MZ12, QDC19, WWL12, XZX10, YNLC19, ZZF10]. **Dimension-Reduced** [BB14]. **Dimensional** [AL14, AB17b, BCK19, BR12a, CLX13, CLvdL19, bCH10, CHAP16, CZZ10, CZW+11, CCMW11, CSW17, CFL18, CLLL18, CW19, CHZ16, CLZ15, DS12, DG18, FFS11, FMD14, FFJT16, FK18, FZW16, GS10, GKM19, GHJZ16, GBZ17, GWCL19, HL14a, HL18, HZ14, HFZ18, HG18, HSZ15, HZ13, IKG+10, JR12, KXZ19, LHL15, LLSS18, LZ10b, Li12a, LSY13, LSQ15, LL13, LFL15, Lin18, LLW14, LLLW11, LC14, MB16, NSB17, PGY14, PWL16, QC15, RGH13a, RSK17, RT17, SZ14, SL15, SZLI15, VRS19, WPL15, XWK11, XC14, YD16, YP17, YYY18, Zha13b, ZC17b, ZH19, ZC11, ZLLZ11, ZSPL17, ZB18, ZZS19]. **Dimensionality** [HLMH18, LCFW18]. **Dimensions** [PMZ19, PS10, RJ10, ZSCM18]. **Dimming** [MMM11a, MMM11b, SL11]. **Dioxide** [Cre18a]. **Direct** [AT11, CL11b, WKKS12]. **Directed** [HCCZ16, VCBT19, YJFL19]. **Directional** [DFRS14, SW17a, SW19, WG14, ZWL+15]. **Dirichlet** [BPPD15, HTGT13, ZEMD18]. **Disablement** [IZR+13]. **Discipline** [Gel11]. **Disclosure** [MVR12]. **Discontinuities** [ZFK14]. **Discontinuity** [AR15b, CCT15]. **Discontinuous** [ASFL+17]. **Discovering** [BH13]. **Discovery** [BCDS18, BFT18, BH18, FHG12a, FKSZ19, GR11, HZZ10, SKS+15, TKPS18, ZCL11, Zha11]. **Discrepancy** [BMMS17, QDC19]. **Discrete** [BBS12, BM10, DTYG12, FMGS16, HW10, KLL17, LLgX14, PCJ12, Sch11, SY17, SK12, VW15]. **Discriminant** [CL11b, CLZ15, PWL16]. **Discrimination** [QZL+10]. **Discussion** [AD19, DPS19, LB17b, Mar19, PL19, PM19, YZ19]. **Disease** [ASB11, AVWW14, GZJLM12, HDL+16, Ken15, LG14, NFG+16, Pre10, XXL+19, ZCC+17]. **Disentangling** [FMV16, SMRGG18]. **Disparate** [FPSE15b]. **Dispersed** [HN18]. **Distance** [BSK+15, CZ19, LZZ12, LMR14, MT17, PBG16, QZL+10, WPH+15]. **Distinct** [CCSN11]. **Distinctive** [MZT+17]. **Distorted** [DZ19]. **Distress** [TNZM14]. **Distributed** [DH12, JLY19, WG11]. **Distribution** [ACCTW18, AS15, DDT17, Han17b, Hua14, LRW13, LGR+18, PARS19, SYY15, WfTQ12, ZG18]. **Distribution-Free** [ACCTW18, LRW13, LGR+18]. **Distributional** [RW13]. **Distributions** [BCR18, Dui16, HMW18a, HL18, JZ15, KJ10, LJSL16, MJG18, SW19, Tri19, VS15, WLH12, WTM19, WT13, XSS11, Zha05, ZFW17]. **Divergence** [LS18b]. **Diversity** [ACBK10, SPU17]. **DNA** [KSGB10, PKM10]. **Do** [KLH11, MMNS11, MSZ10]. **Do-Validation** [MMNS11]. **Does** [JK16, Sob12]. **Domain** [GCNC14, MS18a, Zho11]. **Domains** [HG18, NC10, XTR+14]. **Domestic** [Sid13]. **Don't** [KBKS18]. **Door** [GK18]. **Dose** [CZK17a, GY17, LTJM15, TNZM14, YY11, ZB13]. **Dose-Finding** [LTJM15]. **Double** [HFQ12, JLPZ17, SVS16]. **Doubly** [VV15]. **Downstream** [SHM19]. **Driven** [BIL+11, CCT15, CCJ10, CWH18, Gil11]. **Driving** [KCZ+13]. **Dropout** [GDM17]. **Drosophila** [ZC17a]. **Drug**

[HZT11, LLZ18]. **Dual** [CTM10]. **Due** [BR12b, LDS10]. **Duration** [Fuk15]. **During** [FO17, ZMB+16]. **Dynamic** [BMMS17, BT11b, CL16b, CIB+18, CLLL18, CGO19, DM18, DK18, FBCA14, FO17, FF17a, GBDL10, GBZ17, Hua17, Ion12, JYL15, JAW16, KLL17, KMR17, Lin13, LLLW11, MMC+12a, MT11, MYT18, PGW+18, PY16, PSY19, RDLC10, RHCT14, SC15, SL19, Tad10, TGP11, WRL+12a, WGE+18, WLXL14, XMWT16b, Zaj12, ZDP11, ZWL+15, ZLDT18, ZZLK15, ZMB+16, ZZS19]. **Dynamical** [CB18b]. **Dynamically** [RLM13]. **Dynamics** [KWG15, PR14, TP16a].

E-mail [FSS+16]. **E-MS** [JNR15]. **Early** [EUW17, LER+12]. **Early-Stage** [EUW17]. **EBIC** [LC14]. **ECA** [HL18]. **ECoG** [ZWL+15]. **Economic** [RGH13a]. **ed.** [Vat19, Yan19]. **Eddy** [MSW+18]. **Edge** [CCS18, CD18]. **Edge-Count** [CCS18]. **Edit** [KCK+15, MVR17]. **Edit-Imputation** [KCK+15]. **Editor** [Ano10h, Ano10i, Ano11j, FHL15]. **Editorial** [Ano10a, Ano11a, Ano12g, Ano13f, Ano14g, Ano15f, Ano17k, Ano17l, Ano19e, Ano19f, Ano12f, Ano13e, Ano14f, Ano15e, Ano17i, Ano17j]. **eds** [Pea19]. **Educational** [VHJB13, ZSS19]. **EEBoost** [Wol11]. **EEG** [KMO15, LSS+19a, SO19]. **Efavirenz** [LZNS17]. **Effect** [ADH10, BAWM18, CCF18, DFM19, FMPR12, HSR13, JTF+19, KX17, KBKS18, LER+12, MSK+17, PTC14, PSSS17, Sch12, SHM+18, WM14, XAM+14]. **Effective** [HC17, ZWL+15]. **Effectively** [ZTC+13]. **Effectiveness** [ZK17]. **Effects** [ASFL+17, AR15b, BML17, BGC19, Bla17, CR10, Cho17, Dai19, DHM11, DM15, DGYZ11, Fra15, FOvS10, GLL13, GW15, GA12, GMS14, GDZ11, HAME15, HV11, HZ10, KC11, KOL+12, Ken19, KHK19, KY11b, KPGJ12, LVC14, LDS10, LSS11, LHTB15, LQS17, LDL+19, LH14, LZS+16, LLLW11, LW19b, MW19, OR17, PHP+12, RLY14, SCM+18, SHM19, SW17a, SM12a, Sid13, Sob12, SWCB16, TGHS18, TPLG10, VHJB13, WA18, WfTQ12, WLS17, ZYZL17, ZHM+10, ZD14]. **Efficacy** [GSH13, LTJM15]. **Efficiency** [FHS13, HZH15, KX17, LLX15, Ros10, Ros15a, SS17, Tad13b, Tsi17, Zaj12]. **Efficient** [BS13, CLvdL19, CLGS18, CWZ15, CRZZ16, GW15, HPV14, HZ10, HQT16, JZT19, JLY19, LCT16, LYH13, LX19, MKG13, MS18a, MSW+18, MW10a, QLL10, QKVT19, TZL17, VW11, WZL18, YBT13, ZL14, ZLL18]. **Efficiently** [MSZ10]. **Eigenanalysis** [ZRY19]. **Eigenvalues** [SDT10, YZBE18]. **Eigenvectors** [SDT10]. **Elastic** [Han11, PPD+14, SKBM17, SCK19]. **Elderly** [CAJ14, HH10]. **Election** [SMRGG18]. **Elections** [GRH10, Lin13]. **Electricity** [CGBY13, LS17b]. **Electrocorticographic** [ZWL+15]. **Elimination** [LQ11]. **Elliott** [YZ19, Spi19]. **Elliptical** [HL14a, HL18]. **Elliptically** [BF15]. **Embedded** [NQS14]. **Embedding** [STFP12]. **Embracing** [LCFW18]. **Emergence** [XXL+19]. **Empirical** [AO17, AS15, BS13, HLSY16, HZ13, KLN13, KM14, KWX+19, LJZ14, RW10, WMBZ18]. **Emulation** [FBCA14, GH18, MSW+18]. **Emulators** [CMM+13]. **EMVS** [RG14]. **Encompassing** [Gel11]. **Encouragement** [FMV16]. **End** [GAZ13, LDSH16]. **End-of-Life** [GAZ13, LDSH16]. **Endogeneity** [Fra15, FH14]. **Endogenous**

[KPGJ12]. **Endometriosis** [HC15b]. **Enriched** [SD14]. **Enrichment** [WY19]. **Ensemble** [CDQ13, CDQ14, DO12, SSL+10]. **Ensembles** [RGH13b, SGR10, SDS19]. **Entrant** [HJCPV11]. **Envelope** [CZ15, GLLL15]. **Environment** [HRC12, HZL+17]. **Environmental** [HD10, LDGX15]. **EOV** [Ano12f, Ano13e, Ano14f, Ano15e, Ano17i, Ano17j]. **Epidemic** [FBCA14]. **Epidemics** [DLP12]. **Epidemiological** [HMW+14]. **Epidemiology** [DGH+10, MZT+17]. **Epileptic** [SO19]. **Epistatic** [Zha13a]. **eQTL** [HSTP15]. **Equality** [GCBL15, GZZ19, ZSCM18]. **Equation** [BIL+11, LSS+19b, MRB+17, MWX14, WZL18, XCM+13]. **Equations** [BCdB14, CSW17, NQS14, WRL10, Wol11, WLXL14, WQxYW19]. **Equipment** [OCAG19]. **Equity** [Zaj12]. **Equivalence** [DMVB18, FL13]. **Equivalent** [LSQ15]. **ERIC** [HWF15]. **Erratum** [Ano12h, Ano12i, Ano18e]. **Error** [ABvdW19, BGK+18, Büh11, CDH11, CMM+13, CG15, CGLY10, CFL18, DDH15, Düm11, FG13, GHK10, GK11, GLS11, Hua14, KLH11, LM11a, LM11b, LS19a, LM17, MR11, MŞDN12, NSK16, PY12, Pol11, SLW19, Sam11, SH13, SW14, SWW14, TR19, WN11, WSW17, YY16, YC11, YMSC15]. **Error-Contaminated** [YY16]. **Error-Prone** [DDH15, LM17]. **Errors** [DH12, MS18c, SM16, SL14, SMQ+13, WMY15, ZWMC17]. **Errors-in-Covariates** [SM16]. **Essential** [Nus18]. **Estimability** [LNS10]. **Estimands** [BS19]. **Estimate** [PHP+12]. **Estimates** [ASFX10, Cai10, CG15, Efr10b, Efr10c, FPW10, Hel10, MTC11, Sch10, WMBZ18, Wes10, XKB12]. **Estimating** [ADH10, AB13, BGC19, BGMP12, CAJ14, CDH11, CYC10, CHC+12, CB18b, CMER11, DK18, DGH+10, FHG12a, FCDA15, HB14, JTF+19, JKL11, LS19a, LZPH14, MVR12, MRB+17, MSZ10, NQS14, QLL10, RN16, TAGT14, VT17, WRL10, WGE+18, Wol11, XAM+14, YZBE18, ZZRK12, ZZLK15, ZMHKK17]. **Estimation** [ASFL+17, ABvdW19, AR15b, ACPLRC19, ASS+15, BOSB16, BT11b, BCdB14, CL11a, CLL11, CL11b, CY16, CCF18, CLL19, CLvdL19, CW17, CCMC16a, CGLY10, CRZZ16, CFL18, CSS18, Cho17, CMS14, CWH18, DYZ12, DBNZ16, DM15, DH14, DGYZ11, DJW18a, Efr10a, Efr14a, FLY12, FK18, FZ16, FFvSK17, FPSE15b, FHS13, FMV16, FOvS10, FLL17, GLL13, GW15, GBW16, Gee14, GPPVW12, GRR+17, Gil11, GDZ11, GSSVF13, GWCL19, HPV14, HM15, Han14, HCCZ16, HLL10, Har19, HFSZ19, Hos13, HGZ18, HFQ12, HHY19, yHQ12, Hua14, HMW+14, HQT16, HC17, HMW18b, HC15b, IR15, JT12, JNR11, JLPZ17, JCRG17, KX17, KZCS16, KLCT11, KY11a, KOLL12, LDGX15, LLSS18, LZ10a, LCZ12, LWN+18, LYH13, LZS+16, LZ10c, LJW13, LT14, MHC11, MKG13, MZN+16, MMNS11, MW10a, MM15, MM13, NZK11, NEB13, OCAG19, OP13, PTC14, PDF15, PD14, QP13]. **Estimation** [QC15, RTT18, RRW17, RD12, RWS12, RT17, Sad17, SHS10, SH13, SYY15, SWJ18, SPZ12, SYS+19, SK12, SWCB16, SS17, TGHS18, TT12, Tsi17, VV15, WA18, WLH12, WGM12, WL13, WM14, WX15, WC18, WFDS19, WZL18, WZL10, WT13, WQxYW19, XZX10, XMWT16b, XSWH17, XMZ12,

XCM+13, YT17, YTL15, YLRH19, You19, YL13, ZL14, ZYZL17, ZEMD18, ZQ12, ZW14, ZLL18, ZZF10, ZD14, Zub15]. **Estimations** [QNLS11]. **Estimator** [GMS14, Sar12, TR19, WW15, Zho14, ZWZZ19]. **Estimators** [AI12, AY17, ACF17, BY11, BSB15, CCJ13a, Cer10, CY17, CL11c, CW12, CZ14b, DZ15, Fu16, KKC10, LS15, LZWZ11, LCLZ18, OR17, SLS18]. **Ethics** [HZH15]. **Etiologic** [MZT+17]. **European** [RWF+13]. **Evaluating** [AB17a, FMPR12, Gne11, LER+12, OKEK17, RSK17, SW17c]. **Evaluation** [CZ11, CTM10, DIvdB13, ESR18, FL10, FH14, OPG16, WRL+12a]. **Evaluative** [SL14]. **Event** [BAN+12, BGK+18, FAIW+11, Fuk15, GSH13, IS12, KNK+18, LW19a, LZPH14, PCC12, RHCT14, SSZL12, SHW17]. **Event-Dependent** [FAIW+11]. **Events** [CW17, GZCL19, KCZ+13, LLgX14, RPS19, SPHL16, SW17c, XCH+17]. **Ever** [Nus18]. **Every** [XCQ15]. **Evidence** [bCH10, JPCD19, LS17a, MMM11a, MMM11b, MG17a, MG17b, Mor10, OPG16, Ros11, SL11, ZSL+11, ZNSR12]. **Evolution** [FO17]. **Evolutionary** [JPBM13]. **EWMA** [ZZWJ12]. **Exact** [AEI18, BS19, CMPS17, FCSZ16, LLgX14, MM19, Mar15, TTLT16a, Wan15]. **Exam** [AR15b]. **Examples** [Har19]. **Exceedances** [You19]. **Excess** [TR19]. **Exchange** [LJSL16]. **Exchangeability** [RGH13b]. **Exchangeable** [CD18, ZFW17]. **Excited** [WLY+14]. **Exciting** [FSS+16, MSB+11]. **Excursion** [SSS18]. **Exogenous** [WC18]. **Expansion** [BSZ12]. **Expansions** [GMS14]. **Expectation** [BC14, QP13]. **Expectation-Maximization** [QP13]. **Expected** [Zha11]. **Expenditure** [SW17a]. **Experience** [SY18]. **Experiment** [FO17, FSB+19, LHH+17b, LSLR12]. **Experimental** [FZ13, Plu14]. **Experimentation** [MW10b, RSA16, Wu15]. **Experiments** [ABvdW19, BJ11, BF18, Bla17, BS19, CMM+13, CSSK16, Cho17, DD16, EI19, GJS16, HWZ+13, LN14, MP13, MDR18, PLLG18, SW11]. **Exploiting** [FL10]. **Exploration** [HPX12]. **Exponential** [BDF16, DFRS14, DHS11, HNW+17, Sch11, WJHZ13, XMY+15]. **Exposure** [FZY12]. **Expression** [DQZ18, DDM+10, HH12, HSTP15, JL15, LNN19, PCSK16, SLC+15, TMK+12, XWK11]. **Expression/Usage** [SLC+15]. **Extended** [CHC+12, Lu16]. **Extending** [NTC13, Raf17]. **Extensions** [GDCL11]. **External** [CCMC16a, MRB12]. **Extraction** [DKK16, MSW+18, MM15]. **Extremal** [HW19, NN17]. **Extreme** [Dup12, EEdH19, RPS19, WL13]. **Extremes** [DRS18, dCD14]. **Extremiles** [DGS19]. **Extrinsic** [LSZD17].

Facilitate [JLTY14]. **Factor** [AB17b, BD12, BT11b, CLGS18, FK18, FKSZ19, HCM13, KWX+19, KHG18, LCFW18, MDCL13, RG17b, TT10, ZSY16]. **Factor-Adjusted** [FKSZ19]. **Factorial** [EI19, ZC11, ZX14]. **Factorizations** [YD16, ZBHD15]. **Factors** [FKH11, LDGX15, Ros11, Tra18, ZSL+11, ZG18]. **Factory** [HB14]. **Failure** [CW17, CKY15, LER+12, LHW+13, NQS14, PHP+12, SS17, XCH+17, ZHS17, Zub12]. **Faint** [YP17]. **False**

[BCDS18, FHG12a, FKSZ19, GR11, HZZ10, SKS+15, TKPS18]. **Familial** [GHP13, KSGB10]. **Families** [DFRS14, HJCPV11, Sch11]. **Family** [BH18, BDF16, HZH15, KJ10, XMY+15, ZPS16]. **FANS** [FFJT16]. **Farms** [LDGX15]. **FarmTest** [FKSZ19]. **Fast** [DBNZ16, DVF11, FCSZ16, LFU11, Plu14, RG17b, Wan17a, ZL11, ZEMD18]. **FDA** [HZT11]. **FDP** [Sch12]. **FDR** [KN18, LB17a, SCG13, Sch12]. **Feature** [CLZ15, FFJT16, LS18a, LZZ12, LLW14, LC14, WT10b, XC14, XMY+15, ZCJ+17, ZLLZ11, ZSP13]. **Features** [KLH11, KSKD12, Li12a, RTT18, ZCJ+17]. **Feedback** [CGL10]. **Feeding** [SFM18]. **Fellegi** [SF13]. **Fertility** [SZGM14]. **Fever** [LS19a]. **Fiber** [ZDD19]. **Fiducial** [HILL16, LHL15]. **Field** [ASS+15, BMW19, MSM+15, SSS18]. **Fields** [AGS12, COS+10, FPLM18, FJM19, FSLR19, GKS10, MMC+12a, XG17]. **Filament** [GPPVW12]. **File** [GAZ13]. **Filling** [ST17, ZX14]. **Filter** [GJL17, RLM13, SSL+10]. **Filtering** [CCR15, HL14b]. **Filters** [YYC17]. **Finance** [ZDP11]. **Financial** [ASFX10, AB17b]. **Find** [CLQY16]. **Finding** [CZK17a, GY17, LTJM15, YY11, ZC17a]. **Findings** [BH13]. **Fine** [BOSB16]. **Fingerprints** [KSGB10, WGDG14b]. **Finite** [AT11, FTZ15, FMP18, LC10, LD17, MDR18, PPLS18]. **Firm** [CGL10]. **Firms** [HJCPV11]. **Fisher** [MM19, SW19]. **Fisherian** [Wu15]. **Fit** [ASB11, CS10, CRVF10, FG12, LMR14]. **Fitting** [ZH18]. **Fixed** [AIZ14, CXT14, GLL13, LQS17, MW17, NL12, Sar12, Sob12]. **Fixed-** [MW17]. **Fjord** [CCS14]. **FL** [Pea19, Tri19]. **Fleeting** [SY17]. **Flexible** [LD15, XAM+14, Yan19]. **Flow** [ASS+15, BG16, CIB+18, MM15]. **Flows** [PPY14]. **Flu** [DLP12]. **Fluids** [LPH+17]. **fMRI** [LS18c, LSLR12, SL14, WGE+18, YPOR18]. **Focus** [PV13]. **Follow** [BH13]. **Follow-Up** [BH13]. **Following** [HCKS18]. **Food** [KPGJ12]. **Forecast** [WAH19]. **Forecasting** [BRGS10, CGBY13, DHS11, HG10, JT12, KRG11, Lin13, LS17b, PSY19, SZGM14, SGR10, SJ14]. **Forecasts** [Gne11, SPU17]. **Forest** [FBM11]. **Forests** [WA18]. **Forms** [LD17, ZNSR12]. **Formula** [Efr11b, LS15]. **Formulas** [GK18]. **Forward** [CHZ16]. **Foundation** [BGB12]. **Foundations** [CZ15, Yu19]. **Four** [Dup12]. **Fractile** [SC12]. **Fraction** [LS19a, WY13]. **Fractional** [ZX14]. **Fragmentary** [WRCG13]. **Frailty** [GHP13]. **Frame** [RW10]. **Framework** [BG11, CCL+11a, CCL+11b, DT15, FK14a, HLSZ14, HDL+16, KCP+11, Laz11, LNM11, ML13b, MCIS19, NSB17, PLGM11, RTT18, RSK17, SF13, She11, SLS18, SEdS19, SDWM18, TYY+19, WZ10, WT10b, Wu11, XSS11, YDZ16, ZH18, ZBM11]. **Fraumeni** [SYS+19]. **Free** [ACCTW18, BC14, BCVD18, CLZ15, LRW13, LGR+18, ML13b, ML15, MBCM13, RKFL19, WZL10, YDZ16, ZLLZ11]. **Free-Tailed** [MBCM13]. **Freedom** [KS11, LMR14]. **Frequencies** [MM15, ZFW17]. **Frequency** [ASFX10, ASX19, DGHM19, FLY12, FK18, JKL11, LK19, SO19, SJ14, TWYZ11, WM14, ZFW17]. **Frequency-Specific** [SO19]. **Frequentist** [LZWZ11, Mar15, RS10, WB19c]. **FreSpeD** [SO19]. **Front** [GK18]. **Front-Door** [GK18]. **Frontier** [Tsi17]. **FSEM** [LSS+19b]. **Fuel** [AIC14].

Fully [BJQ17, LNN19]. **Function** [DEV19, HJ17, HGZ18, LQ17, Pap12, RLM13, SFK12, SDWM18, YPQ+16, ZTS11, ZZS19]. **Function-on-Function** [LQ17, SDWM18]. **Functional** [ANH15, BGH+18, BCT18, BSB15, CY12, CCMW11, CM12, CWPC13, CL15b, CGO19, CHSV14, DH13, GHK10, GCNC14, GZZ19, HAME15, HG18, HH10, HJCPV11, JAW16, KJNW11, KOL+12, KMR17, LS18a, LST+11, LMR+19, Lei14, LWC10, LWC13, LG14, LHH17a, LS18c, LHS18, Lin12, LS17b, LSS+19b, MS18a, MBCM13, NN17, PSSS17, PJY16, QGJ19, RQJ15, RN16, SD14, ŞM10, TP16a, WS14, WGE+18, WLZ19, XKBS17, XLN18, YY16, YMSC15, ZBZ+16, ZYH14, ZHM+10, ZLL18, ZBM11]. **Functionals** [KY11a]. **Functions** [AGS12, BBS17, BGMP12, CLM14, CYC10, GKS10, GZZ19, LB18, LM17, LT14, MZN+16, Mar15, NQS14, PKM10, PH18, Plu14, PBG16, QLL10, UL17, VW15, WfTQ12, ZA16, ZLL18]. **Fused** [CZ14b]. **Fusion** [DW11, MH17, NCB12, Kim19]. **Fusion-Refinement** [DW11]. **Future** [ZTC+13].

Gail [Pea19]. **Gamma** [PSW13]. **Gap** [MS18b]. **Gaussian** [BG16, CRZZ16, CH17, DBFG16, DG18, DLR11, FJM19, FZ13, FSLR19, HL18, LSQ15, LX19, MDCL13, PKM10, PPLS18, PSV15, RMR19, RD12, WS14, WG14, WDP+14, ZA16, ZD13]. **Gene** [DDM+10, HRC12, HCCZ16, HZL+17, LNN19, LCZ12, LN10, LLLW11, PCSK16, WY19, WLXL14, XWK11, ZC17a]. **Gene-Environment** [HRC12, HZL+17]. **Gene-Gene** [HRC12]. **General** [BT16, CMS14, DLR11, HS13, KLSY13, LD17, LL19a, RTT18, RGL16, SM12a, Wol11, WPS17b, YBT13, YDZ16]. **Generalized** [ACB+14, ASB11, AGT14, BML17, BY11, BS13, CCJ13a, CYC10, CRVF10, HS13, HILL16, HNW+17, Hua14, HLG14, JLZ14, JHZ16, KKL15, LHL15, LNS10, LWC10, LC18, LSY13, LYH13, LS17b, MW10a, MWX14, OKEK17, PY16, SF13, TLG16, WS14, WZ17b, WLSA17, XQZ10, You19, ZLW10, ZLT10, ZYZL17, ZS15b, ZEMD18, ZSZ12, ZJZ12, ZKLI14]. **Generalizing** [SPHL16]. **Generating** [LCM10]. **Generation** [BA16]. **Generic** [PWXZ19, ZW14]. **Genes** [LLZ18, ZCC+17]. **Genetic** [BFWE10, BML17, GWCL19, JLZ14, LCG+15, LLQ17, RN16, TZL17, ZKLI14]. **Genetical** [LFL15]. **Genetically** [ZCC+17]. **Genetics** [MZW16, SGVC13]. **Genome** [BA16, ZL11]. **Genome-Wide** [BA16, ZL11]. **Genomewide** [LZ11b]. **Genomic** [CCZ16, FLJL17, HCKS18, JZT19, ZCJ+17]. **Genomics** [HJRS10, LZ10b, LFL15, WZL19]. **Geometric** [yCtW13, LL19b, LMWA17, XKBS17]. **Geometry** [GPPVW12, PKM10, Yu19]. **Geostatistical** [DBFG16, KRG11, LCS+13]. **Geostatistics** [DG16a]. **Geriatric** [HTGT13]. **Get** [AR15b]. **Getting** [WSG16]. **Gibbs** [NSH19a]. **Gigadata** [WLSA17]. **Gini** [FMC11]. **Glaucoma** [BMW19, LMR+19]. **Global** [CGSW10, FPSE15b, Lei14, LCL14, MMM11a, MMM11b, MAS14, SL11, TGHS18]. **Global-Local** [TGHS18]. **GLS** [BT11b]. **Gold** [LHW+13]. **Goodness** [CS10, CRVF10, FG12, LMR14].

Goodness-of-Fit [CS10, LMR14]. **Google** [DLP12]. **Gradient** [FL14, Sar12]. **Gradient-Based** [FL14]. **Graph** [Bie19, CY16, CF17, DPS19, LN10, ZSP13]. **Graph-Based** [CF17]. **Graph-Guided** [Bie19]. **Graphical** [BT16, CRZZ16, DG18, DLR11, FJM19, GNL19, LT12, LCZ12, LS18c, LSQ15, MML$^+$13, NSB17, NSB19, PSV15, QGJ19, SHF17, YL16]. **Graphs** [HCCZ16, STFP12, WY19, ZSP14]. **Great** [Mar19, PM19, PBG16, TPAC19a, TPAC19b]. **Grid** [Plu14]. **Gross** [FZY12]. **Gross-Exposure** [FZY12]. **Group** [BQWS17, BGSB19, CYZ14, DM11, DZ15, LER$^+$12, SDT10, SWJ18, VHJB13, WMBZ18]. **Group-Linear** [WMBZ18]. **Group-Randomized** [VHJB13]. **Group-Specific** [BQWS17]. **Grouped** [WAH19]. **Grouping** [SH10, ZSP13]. **Groups** [BGSB19, HZZ10, PSR16]. **Groupwise** [GLLL15, LLZ10]. **Groves** [MS18a]. **Guided** [Bie19]. **Guiding** [MMC$^+$12a]. **Gusts** [You19]. **Gyration** [ABvdW19].

H [Pea19, Tri19]. **H1N1** [FBCA14]. **Halfspace** [CHSV14]. **Hall** [Pea19, Tri19]. **Hall/CRC** [Pea19, Tri19]. **Hamming** [TY17]. **Handbook** [Pea19]. **Happens** [Fuk15]. **Hard** [LZW11]. **Hardware** [SMQ$^+$13]. **Harville** [Tri19]. **Hazard** [CGL10, HGZ18, LN14, XAM$^+$14]. **Hazards** [CCZF15, CGSW10, LHS18, LL13, PHSS15, SW14, YY16]. **Health** [BAWM18, HD10, KPGJ12, LZPH14, PKSR15, Pre10]. **Healthcare** [HZS18]. **Heat** [HSM$^+$15]. **Heat-Related** [HSM$^+$15]. **Heavy** [HL14b, WLH12, Zho19, ZL15b]. **Heavy-Tailed** [WLH12, ZL15b]. **Heckman** [MG12]. **Height** [COS$^+$10]. **Help** [CB18b]. **Heredity** [CLZ10]. **Heritability** [RN16]. **Heterogeneity** [HZS18, JS11, WWL12, XMY$^+$15]. **Heterogeneity-Feature** [XMY$^+$15]. **Heterogeneous** [EUW17, FBM11, LLX15, RKFL19, WA18]. **Heteroscedastic** [BGH$^+$18, SM12b, WMBZ18, XKB12, ZL15b]. **Heteroscedasticity** [CJN18, Zho13]. **Heterosis** [LNN19]. **Hidden** [BL16, CSSK16, CWH18, DGM12, FTM12, FFvSK17, HWZ$^+$13, IZR$^+$13, LN10, THY16]. **Hierarchic** [Yu19]. **Hierarchical** [BFWE10, BT11a, CSSK16, CT10, CMER11, DBFG16, FBM11, GS17a, JPBM13, KCZ$^+$13, LDSH16, LNA10a, Li12a, LHC19, LCCG14, MB16, NSH$^+$19b, PCSK16, Smi10, SEdS19, WSWT10, WJYJ13, WDP$^+$14, WAH19, WH17, XKB12, XLN18, YPQ$^+$16, ZCJ$^+$17, ZHM$^+$10]. **Hierarchy** [SWJ18]. **High** [ASFX10, AL14, AB17b, ASX19, BCK19, BTI19, BH13, BR12a, CLX13, Cer10, bCH10, CHAP16, CZZ10, CZW$^+$11, CCMW11, CSW17, CLLL18, CW19, CHZ16, DS12, DG18, DGHM19, FFS11, FLY12, FMD14, FFJT16, FK18, FTM12, FZW16, FCDA15, GS10, GKM19, GCBL15, GHJZ16, GBZ17, GWCL19, HL14a, HL18, HFZ18, HSZ15, HZ13, IKG$^+$10, JKL11, JR12, LLSS18, LZ10b, Li12a, LSY13, LSQ15, LL13, LFL15, Lin18, LLLW11, LC14, MB16, PGY14, PMZ19, QC15, RJ10, RGH13a, RSK17, RT17, SZ14, SL15, SMQ$^+$13, SJ14, SLC$^+$15, SZLI15, TWYZ11, VRS19, WLH12, WWL12, WM14, WPL15, YD16, YP17, YYY18, You19, Zha13b,

ZC17b, ZH19, Zha11, ZC11, ZSPL17, ZB18, ZZS19, ZSCM18].
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[ASFX10, ASX19, DGHM19, FLY12, FK18, JKL11, SJ14, TWYZ11, WM14].
High-Order [ZH19]. **High-Resolution** [FTM12]. **High-Throughput** [BTI19, FCDA15]. **Higher** [BML17, LRT12, SD17a]. **Higher-Order** [LRT12]. **Highly** [QLL10]. **Hilbert** [BCT18, SDWM18]. **Hippocampal** [AVWW14]. **Histone** [MML+13]. **History** [Fuk15]. **HIV**
[DGM12, Gil11, JPBM13, LHW+13, LZNS17, MRB+17, XAM+14].
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Hypergraphs [LMWA17]. **Hypotheses**
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Identified [Sid13]. **Identifiers** [WCZ+13]. **Identify** [BJT+10, HDL+16].
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Ignorable [HFQ12]. **Ignoring** [LRZ17]. **II** [GY17, JLTY14, LGY18]. **III** [KSGB10]. **Ill** [CB18b]. **Ill-Posed** [CB18b]. **Illness** [LZ10a]. **Illustrations** [Pre10]. **Image** [CCL+11a, CCL+11b, Laz11, LNM11, She11, WZ17b, Wu11].
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Immunotherapy [LGY18]. **Impact** [PGW+18, YPQ+16]. **Imperfect** [KN18, Sid13]. **Implications** [HTFK10]. **Importance**
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L [CDQ14]. **Labor** [FL10]. **Laboratory** [NFG+16, TYY+19, YHD+10]. **LADE** [ZL15b]. **LADE-Based** [ZL15b]. **Landmark** [HSZ15, PCC12, PTC14, SKBM17]. **Landmark-Based** [HSZ15]. **Landmark-Constrained** [SKBM17]. **Landmarks** [SCK19]. **Landscape** [HH13]. **Landscapes** [FBM11]. **Language** [JML+14]. **Laplace** [BPPD15, TT12]. **Laplacians** [DPS19]. **Large** [AS15, BFWE10, BCDS18, BGMP12, BKD+17, BM10, Cai10, CL16a, CLL19, DBFG16, DVF11, Efr10b, Efr10c, FBM11, FSB+19, GdMb13, Guh10,

HLMH18, Hel10, HCKS18, HR11, KD13, LS19b, LCS+13, LFU11, LH14, MSW+18, PGY14, PPLS18, PKSR15, Sch10, TARS17, TWYZ11, TAGT14, Wan17a, WZM18, Wes10, XMZ12, ZBZ+16, ZK17, LZW11]. **Large-Margin** [LZW11]. **Large-Scale** [BCDS18, BM10, Cai10, CL16a, Efr10b, Efr10c, Hel10, HCKS18, HR11, Sch10, TARS17, Wes10, ZK17]. **Larvae** [CCS14]. **Lasso** [CL11c, GHJZ16, HCCZ16, HWF15, LZL19, LC14, WFDS19, Zho14, CYZ14, JHZ16, RG18]. **Lasso-Type** [Zho14]. **Late** [LER+12]. **Latent** [AB13, ACB+14, CXCR13, CRVF10, EUW17, FJM19, KA18, MZ15, PHSS15, PS10, PCSK16, PSW13, Raf17, RDG10, RLP+18, SC15, WK13, XS18, YOD11, ZEMD18, ZSY16]. **Latin** [GS17a, Qia12, XCQ15, Hun11]. **Lattice** [CY16, DLR11, QA10]. **Layer** [BJ11]. **LD50** [PCB11]. **Lead** [Mor19]. **Leadership** [FSS+16]. **Learning** [BGH+18, BGC19, CCSN11, CZK17a, FTZ15, FO17, FZ13, LZZ12, LLS17, MMC+12a, MJPW13b, MYT18, PBD13, TGP11, WFZ18, WK13, YYY18, ZZRK12, ZZLK15, ZMHKK17, ZZK15, ZZS19]. **Least** [AGT14, CGLY10, DGS19, KS11, PD14, SLW19]. **Least-Square** [AGT14]. **Least-Squared** [PD14]. **Length** [ACLZ14, yHQ12, QNLS11]. **Length-Biased** [yHQ12, QNLS11]. **Lesion** [ZLP+14]. **Letter** [Ano11j, FHL15]. **Letters** [Ano10h, Ano10i]. **Level** [CCMC16a, CGW17, DHM11, DGH+10, HCKS18, MW19, RSK17, SVTG17, You19]. **Levels** [SLW19, WZ17a]. **Leverage** [ASFL+17, KX17, WM14]. **Lévy** [BIL+11]. **Lexis** [CWH+15, Fu16]. **Li** [SYS+19]. **Life** [EEdH19, GAZ13, LDSH16]. **Lifetime** [CAJ14, HLSY16]. **LIFT** [JZ15]. **Like** [YZB+16]. **Likelihood** [AO17, BC14, BL16, BGMP12, BS13, CW14, CCMC16a, CGSW10, CRL15, CLA10, CH17, DKK16, FHS13, GS10, HLSY16, HLSZ14, HZT11, yHQ12, HMW18b, KLN13, LNS10, LCG+15, LRZ17, LJZ14, LCLZ18, NQS14, PRS10, PDF15, QNLS11, QP13, RW10, RMR19, Sar12, SPZ12, TLG16, WX15, WC18, XWG19, ZST12, ZZWJ12, ZHS17]. **Likelihood-Based** [HLSZ14, PRS10, SPZ12, ZZWJ12]. **Likelihood-Free** [BC14]. **Likelihoods** [HB14, SWW14, WSW17, ZS15b]. **Limit** [LD17]. **Limited** [GRH10]. **Limiting** [Han17b]. **Limits** [BBS17, EEdH19]. **Linear** [AY17, BY11, CL11b, CY12, CR10, CJN18, yCtW13, CS10, CRVF10, DNFZ10, DFRS14, FF13, FWYZ13, FS17, GHK10, GC11, GHJZ16, GWCL19, HCM13, HC15a, HD10, Hua14, JHZ16, KFE12, KMR17, KD14, Lei14, LNS10, LWC10, LC18, LSY13, LZ10c, LQ17, MHC13, PWL16, RN16, RMR19, RLY14, RWKS14, SZLI15, TPLG10, WYS19, WMBZ18, WLZ19, WQxYW19, YYY18, ZCL11, ZWMC17, ZYZL17, ZC17b, ZS15b, ZDP10, ZG18, ZB18, ZWZZ19, Tri19]. **Linguistic** [Mar19, PM19, TPAC19a, TPAC19b]. **Link** [God17, VT17]. **Link-Tracing** [VT17]. **Linkage** [BT11a, HRZ17, SF13, Sad17, SHF17]. **Linked** [EUW17]. **Linking** [GAZ13]. **Links** [KJ10, Zha13a]. **Lists** [HS12]. **Little** [Spi19, YZ19]. **Liver** [GSDR19]. **Load** [CGBY13]. **Loblolly** [FRG+17, LHTB15]. **Local** [CTM10, CCS14, CWC+14, yCtW13, CMPS17, LMZJ13, LSZD17, LJZ14, Ma15, MMM11a, MMM11b, MR17, PV13, Pap10, SL11, TGHS18].

Localized [CHP10, CL15b, ZA16]. **Localizing** [HCOW17, TP16a]. **Locally** [BB10, DPV11, DJW18a, HHY19, KRG11, XBZ+14, ZD13]. **Location** [DYZ12, FZW16, KKL15, SWCB16]. **Loci** [JL15]. **Log** [RD12, VS15]. **Log-Gaussian** [RD12]. **Log-Normal** [VS15]. **Logistic** [JHH14, LL19a, PSW13, SH15, WZM18]. **Logistic-Normal** [SH15]. **Logit** [SWCB16]. **Long** [BBS17, CLM18, GLP19, PCC12, PAHJ11]. **Long-Range** [BBS17]. **Long-Run** [CLM18]. **Long-Term** [PCC12]. **Longitudinal** [BL16, CCZF15, CYC10, DBNZ16, DM18, DZ19, HBHC12, HZL+17, HLG14, HMW18b, KWG15, KNK+18, LVC14, LZP10, LZ11a, LWN+18, LD15, LCCG14, LZS+16, QJWG16, RHCT14, ŞM10, SMAC10, SWCB16, SSZL12, TLG16, WDSL10, WT13, XY12, ZPlW13, ZQ12, ZLL18, ZTS11]. **Loop** [MZN+16]. **Loss** [DEV19, LB18, WJHZ13]. **Low** [DG16a, PT17, RD12, TWYZ11, ZKLI14]. **Low-Frequency** [TWYZ11]. **Low-Rank** [RD12]. **Low-Resource** [DG16a]. **Lung** [CWH+15, MTY+17]. **Lyme** [XXL+19].

M [AIP19]. **Machine** [BGC19, CWC+14, MYLC15, MYT18]. **Machines** [LZW11]. **Macro** [ZDP11]. **Macro-Finance** [ZDP11]. **MAD** [XMY+15]. **Magnetic** [KOL+12, LST+11]. **Magnetoencephalography** [YZBE18]. **mail** [FSS+16]. **Main** [MW19]. **Maintenance** [BRGS10]. **Making** [CZ13, Gne11, Mor15, ZMB+16]. **Malaria** [BIL+11, LS19a, SFM18]. **Mallows** [ZWZZ19]. **Mallows-Type** [ZWZZ19]. **Malnutrition** [FKH11]. **Malware** [BH18]. **Mammal** [LBS13]. **Management** [HMQA10, RGH13a]. **Mandarin** [HAME15]. **Manifold** [LSZD17, YZB+16]. **Manifold-Like** [YZB+16]. **Manifold-Valued** [LSZD17]. **Manifolds** [yCtW13]. **Manolopoulou** [BFH12]. **MANOVA** [VW11]. **Manufacturing** [HJCPV11]. **Many** [CJN18, HBHC12, MSZ10, ZSR18, ZSS19]. **Mapping** [DG16a, HSTP15]. **Maps** [FMP18, XBZ+14]. **Margin** [LZW11]. **Marginal** [CWPC13, DKK16, Hos13, IR15, LJGZH19, ML15, Tan10, WTM19, XAM+14, XQZ10]. **Margins** [SK12]. **Marijuana** [TEKM12]. **Marine** [LBS13]. **Marked** [HSM+15]. **Marker** [CW17, SW17c, SHW17, WCZ+13]. **Marker-Assisted** [WCZ+13]. **Markers** [ZKLI14]. **Market** [FL10]. **Markov** [BL16, BCVD18, CSSK16, DGM12, FTM12, FFvSK17, HWZ+13, IZR+13, LBS13, LN10, MS18a, SD17a, SCM+18, THY16]. **Markov-Modulated** [LBS13]. **Marriage** [Sob12]. **Martingale** [AI12, LS18b, SZ14]. **Masking** [Sna19]. **Mass** [NC10, VW15]. **Massive** [FLJL17, HZS18, Kat17, RKFL19, SVS16, SLS18]. **Match** [HJRS10]. **Matched** [FSMS17, FS17, Ros14, Zha19b]. **Matches** [KN18]. **Matching** [AI12, CMS17, IKP11, LM17, OR17, PKSR15, RK11, SYY15, Zub12, ZK17]. **Matchings** [Sad17]. **Materials** [CXCR13]. **Matérn** [AGS12, GKS10]. **Mathematistry** [Lit13]. **Matrices** [CZZ10, GBZ17, VH15, XMZ12, YP17, ZPS16]. **Matrix** [AGT14, BBX16, Bie19, CL11a, CLL11, CLX13, CCZ16, CY17, CLXY15, DJP18, FLY12, FK18, FCDA15, HFSZ19, HBI+19, LS18b, LT12, MCW19,

PD14, QC15, TWYZ11, Tri19, WQxYW19, XCC18, YKC+15, YNLC19]. **Matrix-Based** [WQxYW19]. **Matrix-Variate** [HFSZ19, HBI+19]. **Matter** [YZB+16]. **Matters** [Sch15]. **Maturity** [DK18]. **Max** [PRS10]. **Max-Stable** [PRS10]. **Maxillary** [HGK12]. **Maximization** [QP13]. **Maximum** [ACF17, CCMC16a, CH17, LCLZ18, PLLG18, QNLS11, QP13, RMR19, ZHS17]. **MaxT** [Lu16]. **MCMC** [BH18, CMPS17, HB14, JSPD19, KM17, QKVT19]. **Mean** [ABvdW19, GSDR19, HFSZ19, Hua14, KY11a, LZP10, WPL15, WMBZ18, ZYH14, ZLL18]. **Means** [GCBL15, HDL+16, MM13, ZSCM18]. **Measurability** [HH12]. **Measure** [DPV11, LSQ15, SFM18]. **Measured** [HBI+19]. **Measurement** [BGK+18, BR12b, CDH11, CMM+13, GLS11, HBZ15, KBKS18, LS19a, MR11, MŞDN12, NSK16, SH13, SL14, SW14, SWW14, SW17c, WSW17, WMY15, YMSC15]. **Measurements** [AB13, FCDA15, PLGM11, YY16]. **Measures** [JZ15, LW19a, LCLZ18, RB18, ZSZ12]. **Measuring** [CZ19]. **Mechanism** [LRZ17]. **Mechanisms** [FMV16]. **Mechanistic** [BFH12, WDP+14]. **Media** [PGW+18]. **Medial** [SZI+12]. **Mediation** [Lin12, VHJB13]. **Medical** [GAZ13, HZS18, LWN+18, RS10]. **Medicare** [GRR+17]. **Medicine** [GY17, LZNS17, MZC16]. **MEG** [ZS15a]. **Melanogaster** [ZC17a]. **Melanoma** [MZT+17]. **Membership** [MHC11, MVR12]. **Membrane** [SFM18]. **Membrane-Feeding** [SFM18]. **Memory** [KPC+17]. **Men** [Sob12]. **Mendelian** [KZCS16]. **Mental** [LZ10a]. **Message** [Wan17a]. **Meta** [BAN+12, CXT14, FPSE15b, HL14a, HDL+16, KJNW11, LHC19, LLgX14, LLX15, RDHL19, XSS11, YKC+15]. **Meta-Analysis** [BAN+12, CXT14, FPSE15b, LHC19, LLgX14, LLX15, RDHL19, XSS11]. **Meta-Analytic** [HDL+16]. **Meta-Elliptical** [HL14a]. **Meta-Regression** [YKC+15]. **Metabolites** [ADR+12]. **Method** [AT11, BMW19, BCVD18, GLLL15, HZT11, JHZ16, KLN13, KOLL12, LQ11, LCS+13, LX19, MW19, MTC11, OP13, ST17, TAGT14, WBCD15, Wol11, YY11, Vat19]. **Methodology** [JR14, JML+14]. **Methods** [ADH10, Bla17, BR12b, CH19, CZ15, CH17, FL13, GDM17, GLS11, GDLMVF19, IKP11, KPBSK10, LFL15, OCAG19, PL19, Pea19, Pre10, RS10, RSK17, Spi19, SHM+18, SFM18, YY16, YZ19, YRR19, YMSC15, ZZLK15, ZEL19a, ZEL19b, ZD14]. **Metrics** [CZ19, DPS19]. **Mexican** [MBCM13]. **Mice** [MJPW13b]. **Micro** [RSK17]. **Micro-Level** [RSK17]. **Microarray** [SW11]. **Microbial** [RBF+17, WZ17a]. **Microdata** [DR10, KCK+15]. **Mid** [BR12b, RDHL19]. **Mid-** [RDHL19]. **Mid-Study** [BR12b]. **Migration** [RWF+13]. **Million** [FCSZ16]. **Minicircles** [PKM10]. **Minimax** [ACPLRC19, BT11a, CY12, CY16, DJW18a]. **Minimization** [CLL11, WAH19]. **Minimum** [ABvdW19, ACLZ14, QDC19]. **Mining** [FLJL17, JZ15]. **Minkowski** [DRC+12]. **Misclassification** [GZJLM12, YMSC15]. **Misconduct** [HMM16]. **Mises** [SW19]. **Mismeasured** [LJGZH19]. **MISR** [WJYJ13]. **Misreported** [KPGJ12]. **Missing** [BR12b, CL10, CYC10, CWZ15, DYZ12, DW11, Efr11a, FOW11, FMPR12,

GA12, Han14, KY11a, LDS10, LD15, LRZ17, MRB+17, MRB12, MDG17, MR17, NTC13, QLL10, SS17, ST18, WRL10, WZL19, Yan19, ZS15b, Har19]. **Missing-Data** [LRZ17]. **Missingness** [HFQ12, LD15, RBB13]. **Mission** [Cre18a]. **Misspecification** [RPS19, RW13, ZST12]. **Misspecified** [AIZ14, FHS13]. **Mitchell** [Pea19]. **Mixed** [AY17, CW14, CR10, bCH10, Dai19, FOvS10, GA12, GMS14, HAME15, HMW17, HMW18b, IZR+13, JRFN18, KOL+12, LVC14, LMR+19, LNS10, LLLW11, MVR12, MBCM13, MM15, MDCL13, SCM+18, SW17a, SM12a, SWCB16, TPLG10, WfTQ12, YMSC15, ZYZL17, ZHM+10, ZBM11, Zub12]. **Mixed-Effects** [CR10, HAME15, KOL+12, LLLW11, WfTQ12, ZYZL17]. **Mixing** [HY12, LS15]. **Mixture** [CLF12, CMS+18, FTM12, GJS16, Guh10, HNW+17, HY12, HLW13, KS15, LC10, LTC13, LCG+15, LLQ17, Ma13, MDG17, MH18, MR17, QP13, SH15, Tad10, WGM12]. **Mixtures** [ADR+12, CD11, Dui16, LC18, LN14, VS15, Zha05]. **MLE** [XC14]. **MNIR** [Tad13b]. **Mobile** [BAWM18, CXCR13, YRR19]. **Mobility** [Zaj12]. **Mobilization** [Bla17]. **Möbius** [KJ10]. **Mode** [CP12]. **Model** [AL14, AVWW14, ADR+12, ACLZ14, BBW14, BSK+15, CW14, CCZF15, CDBG16, CLGS18, CHAP16, CCMC16a, CHC+12, CYT12, CRL15, CRZZ16, CLQY16, CLLL18, CMS+18, CXCR13, CMER11, CLZ15, DGM12, DBNZ16, DHM11, DT15, DV11, DG16a, DLP12, DVF11, Efr14a, FF13, FXZ17, FK18, FBCA14, FBM11, FOvS10, FJM19, Fu16, GHK10, GS10, GdMb13, GC11, GMS14, GH18, GDCL11, HH13, HFZ18, HRZ17, HH10, HH12, HHY19, HLR15, HQT16, HC17, IZR+13, JWXJ13, JNR15, JRFN18, JR12, KC11, KOL+12, KY11b, KPC+17, KRG11, KW15, KLL17, KMR17, LMZJ13, LNP14, LZ11a, LCZ14, LCG+15, LHH17a, LLQ17, LS18c, LHS18, LW19a, LHC19, LN10, LZWZ11, LYH13, LPH+17, Ma15, MSW+18, MG12, MM15, MYLC15, MML+13, NTC13, NSH19a, NQS14, OPG16, PHSS15, PGW+18, PPLS18, PD16, PDF15, Raf17, RBB13, RPS19, RHCT14, RSA16, SW17a, SW17b, SBG+16]. **Model** [SJDT19, SH15, SGR10, SW14, SWCB16, SWW14, SS17, SZLI15, WBG+18, WDSL10, WMA+12, WS14, WC18, WGDG14b, WKKS12, WLNC14, WPS17b, WG11, WZL10, XBZ+14, XKB12, XY12, XQZ10, YJFL19, YDZ16, Zha13a, ZWL+15, ZWMC17, ZYZL17, ZST12, ZMW+15, ZMB+16, ZLLZ11, ZBM11, ZFK14, ZWZZ19, ZD14]. **Model-Averaged** [ZD14]. **Model-Averaging** [AL14]. **Model-Based** [DG16a, HH13, SBG+16, WBG+18, WG11, Zha13a]. **Model-Free** [CLZ15, WZL10, YDZ16, ZLLZ11]. **Model-Robust** [KW15]. **Modeling** [BGH+18, BFH12, BAA+15, BG11, BSZ12, Bro17, BB14, CKP19, CR10, CW17, CHP10, CM12, CIB+18, CKY15, CGBY13, CT10, DM18, DK18, DDM+10, Dup12, DDV17a, DDV17b, FPLM18, FLJL17, FO17, FH15, FF17b, FSS+16, FK14a, GZJLM12, GCNC14, GPD14, HAME15, HCM13, Han17b, Han11, HZS18, Hos13, HLG14, HW19, JR14, JS11, JPBM13, JML+14, JHH14, KNK+18, KD13, KSKD12, LBS13, LNA10a, LLT15, LJGZH19, LSY13, LB17b, LCCG14, LLLW11, Ma13, MZN+16, MMC+12a, Mar19, MSB+11, MJG18, PPD+14, PM19, PCSK16, RSI14, RWF+13, RRW17,

RLM13, SD17a, SPU17, Smi10, SMAC10, SGVC13, SRR+17, SJ14, TGHS18, TYY+19, TPAC19a, TPAC19b, TEKM12, TMK+12, Tsi17, WSWT10, WG14, WLSA17, WLXL14, XWK11, XLN18, YHD+10, ZA16, ZTS11]. **Models** [AIZ14, AY17, AB17a, ASB11, BJT+10, BSMR12, BFWE10, BL16, BCK19, BY11, BIL+11, BD12, BA16, BM10, BGK+18, BT11b, CLvdL19, CJN18, CL10, CGSW10, CGL10, CLXY15, CSSK16, CL16b, CFL18, CHZ16, CSS18, CS10, CRVF10, CMPS17, CZ15, CD18, CZMHS17, Cul11, Dai19, DRC+12, DBFG16, DJP18, DT12, DG18, DTYG12, DLR11, EUW17, FFS11, FMD14, FRG+17, FTM12, FWYZ13, FFvSK17, FHS13, FF17a, GNL19, GDM17, GBDL10, GKM19, GHP13, GDLMVF19, Guh10, GWCL19, HS13, Hag17, HC15a, HN18, HBHC12, HLMH18, HP10a, HNW+17, HW10, HJ17, HD10, HY12, HLW13, Hua14, HMW17, HMW18b, HWZ+13, IR15, Ion12, JL15, JHZ16, KS15, KCZ+13, KLSY13, KA18, KKL15, KPBSK10, KHG18, KD14, LVC14, LSS11, LNP14, LDSH16, LMR+19, Lei14, LNS10, LT12, LWC10, LCZ12, LCF14, LQS17, LCFW18, LC18, LL19a, LSY13]. **Models** [LSQ15, LLW14, LJZ14, LCCG14, LZ18, LZ10c, LSS+19b, MR11, MS15, MS18c, MHC13, MVR12, MW10a, ML13b, ML15, MBCM13, MZ15, MWX14, MDG17, MH18, MŞDN12, MM13, MDCL13, MR17, NSB17, NSH+19b, OKEK17, OP13, PSV15, PHP+12, PJY16, Plu17, PSW13, PT17, QGJ19, QP13, RQJ15, RN16, RDLC10, RHCT14, RD12, RWKS14, RW13, SWSK19, SCM+18, SW19, SFK12, SH13, ŞM10, SC15, SM12a, SZI+12, SM16, SK12, Sob12, SLR+15, SM12b, Tad10, Tan10, TLG16, TPLG10, TMP18, THY16, Tri19, TT10, Wan17a, WfTQ12, WX15, WZ17b, WKKS12, WZL18, WLZ19, WLSA17, WPS17b, WT13, WH17, XZX10, XTR+14, XAM+14, XCH+17, XS18, XCM+13, YY16, YOD11, YBT13, YTL15, You19, ZDP11, ZL14, ZCL11, ZPlW13, ZBZ+16, ZYZL17, ZC17b, ZDD19, ZS15b, ZEMD18, ZDP10, ZHM+10, ZH18, ZKLI14, ZL15b, ZSY16, ZB18]. **Models** [dCD14]. **Moderate** [HS12]. **Moderate-Deviation-Based** [HS12]. **Moderation** [BAWM18]. **Modes** [BBBH10]. **Modification** [HSR13]. **Modifications** [IS12, MML+13]. **Modified** [Har19]. **Modulated** [LBS13]. **Modules** [ZC17a]. **Molecular** [TP16a]. **Molecularly** [GY17]. **Molecule** [CSSK16]. **Moment** [CSS18, ZEMD18]. **Moments** [OP13]. **Monitoring** [CIB+18, ZZWJ12]. **Monotone** [BBS17, Cho17, GZJLM12, LD15]. **Monotonic** [CLQY16, IKP11]. **Monotonicity** [HRC12, Hua17]. **Monte** [BCVD18, Vat19, LCT16, LCM10, LX19, WBCD15, Zho14]. **Monte-Carlo** [LX19]. **Mortality** [FMGS16, GRR+17]. **Motility** [BFH12, Ion12, MMC+12a]. **Motor** [BGH+18, LSLR12, YPQ+16]. **Movement** [HJ17]. **Moves** [SY17]. **Movie** [PS10]. **Moving** [HP10a, WX15]. **MPSS** [DDM+10]. **MRI** [FTM12, PT17, ZLP+14]. **MS** [JNR15]. **Much** [JK16]. **Multi** [BJ11, BFT18, BMMS17, FTZ15, FWYZ13, Kat17, LCG+15, NSB17, SO19, WH17, Zho11]. **Multi-Agent** [FTZ15]. **Multi-Armed** [BFT18]. **Multi-Channel** [SO19]. **Multi-Dimensional** [NSB17]. **Multi-Domain** [Zho11]. **Multi-Index** [FWYZ13]. **Multi-Layer** [BJ11]. **Multi-Population** [WH17]. **Multi-Resolution** [Kat17]. **Multi-Sample**

[LCG+15]. **Multi-Scale** [BMMS17]. **Multicategory** [ZWQ18]. **Multiclass** [PWL16, WZL10]. **Multicomponent** [CCS14]. **Multidimensional** [FDPS10, LLL+10, MML12]. **Multilab** [FCDA15]. **Multilevel** [BL16, CWPC13, HBHC12, HBI+19, ZK17]. **Multimethod** [OKEK17]. **Multimodel** [RGH13b]. **Multinomial** [ACBK10, Tad13a]. **Multiple** [AIP19, BBBH10, BFWE10, BCDS18, BT16, BR12b, CKP19, CL16a, CLQY16, CXCR13, FKSZ19, FS17, FH14, GZCL19, HLL10, HTFK10, HMW+14, HDL+16, IJ19, KLH11, KLM13, KRS+17, LCT16, LQS17, LN10, LL19b, MZN+16, MJ14, MR17, OST19, PSY19, PSV15, PPD15, RW10, RPS19, Ros14, SF13, SCG13, SW11, SM12b, TYY+19, WF12, WZ17a, WB19a, WB19b, XCC18, XTR+14, YTL15, ZLW10, Zha11, ZLP+14, ZSS19, ZSP14, ZR15]. **Multiple-Regime** [YTL15]. **Multiplicative** [CMW+19]. **Multiply** [Han14]. **Multiproxy** [JR14, LNA10b]. **Multiresolution** [CDBG16, KOLL12]. **Multiresponses** [TGZ15]. **Multiscale** [FF17a, GPD14, HPX12, HTFK10, TARS17, ZSPL17]. **Multistate** [WH17]. **Multitask** [FXZ17]. **Multitrait** [OKEK17]. **Multitrait-Multimethod** [OKEK17]. **Multivariate** [AGS12, BD12, Cer10, CDQ13, CDQ14, CF17, CMS+18, CCS18, CHSV14, DYZ12, DP11, DLR11, FZW16, FFvSK17, GZJLM12, GKS10, HAME15, HG18, HLMH18, HMW18b, IKP11, Ima11, JP15, KMO15, KWG15, KMR17, LVC14, LDGX15, LS18b, LK19, LJGZH19, LLX15, LJW13, MS18c, MVR17, MT11, MJ14, MCIS19, MAS14, NLOP10, OP13, PCJ12, PK12, PPD15, SPC+18, TZF+15, WPL15, WLZ19, YKC+15, dCD14]. **Multivariate-Sign-Based** [FZW16]. **Music** [RDLC10]. **MWPCR** [ZSPL17].

Naive [LZNS17, MYLC15]. **Natural** [GC17]. **Nearest** [DBFG16, SQC16]. **Nearest-Neighbor** [DBFG16]. **Need** [PD16]. **Negative** [ZPS16]. **Neighbor** [DBFG16, SQC16]. **Neighborhood** [RSK17]. **Neighborhood-Specific** [RSK17]. **Neonatal** [ZSL+11]. **Nested** [BL16, CZ11, CZ13, HTGT13, PHP+12, QA10, Tan10, XLN18, ZD13]. **Net** [Han11, PPD+14]. **Nets** [FMV16]. **Network** [AB13, AEI18, CSW17, CL18, CIB+18, CXCR13, Cho17, CWH18, FH15, GMS14, HCCZ16, HPX12, LHC19, LLLW11, MSZ10, PCSK16, WGE+18, WLSA17, WLXL14, YJFL19, ZC13, ZC17a]. **Networks** [Bro17, CD18, CO10, DDV17a, DDV17b, FTZ15, FF17b, FSS+16, FZ13, HP10a, HP10b, KLM13, LCZ12, LCZ14, LS18c, LLZ18, LB17b, MZ15, Raf17, RKFL19, RLM13, Sah10, SC15, Zho11]. **Neural** [LLZ18, SKS+15]. **Neuroimaging** [JAW16, KJNW11, VRS19, ZS15a, ZLZ13, ZKLI14, ZFK14]. **Neuronal** [ZMB+16]. **Neutron** [SMQ+13]. **Neutron-Induced** [SMQ+13]. **Next** [BA16]. **Next-Generation** [BA16]. **NHANES** [KSGB10]. **Nigeria** [MSK+17]. **Nilanjan** [Pea19]. **Nitrate** [GBDL10]. **NMR** [ADR+12]. **Nocturnal** [KRS+17]. **Nodal** [FH15, VH15]. **Node** [SRR+17]. **Noise** [BIL+11]. **Noises** [ZL15b]. **Noisy** [ASFX10, BBBH10, CDH12, JKL11]. **Non**

[HL18, MTY+17, RMR19, RK11, WS14]. **Non-Bipartite** [RK11]. **Non-Gaussian** [HL18, RMR19, WS14]. **Non-Small-Cell** [MTY+17]. **Noncompliance** [FMPR12, MP13]. **Nonconvex** [LB18, MFH11, SO11]. **Nonemployment** [FMPR12]. **Nonhomogeneous** [LBS13]. **Nonignorable** [GDM17, KY11a, KC10, LHD19, LD15, MRB+17, MDG17, NC10, ZS15b]. **Nonlinear** [CLLL18, LW19a, MMC+12a, RJ10, WX15, WGDG14b, YBT13, ZCL11]. **Nonlinearity** [ZSZ12]. **Nonlocal** [RT17]. **Nonmonotone** [CL10, ST18]. **Nonparametric** [AVWW14, BJQ17, BCR18, BFT18, Blu10, BGK+18, BOSB16, Bro17, BR12b, CZ11, CLM14, CCF18, CDH11, CGSW10, DNFZ10, DQZ18, DM11, DH14, DZ15, DPT14, DDV17a, DDV17b, Efr11a, FOW11, FFS11, FMD14, FF17b, FK14a, GPPVW12, Har19, HLW13, HC15b, JYL15, KX17, Ken19, LMZJ13, LCAL12, LG13, LS18c, LB17b, LCLZ18, LT14, DPT19, MJ14, NLOP10, PARS19, PBD13, PK12, PAHJ11, PLLG18, QJWG16, RBB13, RDLC10, RBF+17, RK11, SD17a, SH13, SWW14, SHW17, TT12, WRL10, WGM12, WMA+12, WPL15, WT13, XMWT16b, YOD11, ZDD19, ZLL18, ZJZ12, ZD13]. **Nonparametrics** [FFJT16]. **Nonrandom** [RBB13]. **Nonresponse** [HBZ15, KC10, KBKS18, LHD19, NC10, Per10]. **Nonreversible** [BCVD18]. **Nonstandard** [MN16]. **Nonstationary** [BSZ12, MBCM13, MM15, RWS12]. **Normal** [AS15, CLF12, CRZZ16, FTM12, Han11, KS15, MDG17, SH15, VS15, WMBZ18]. **Normality** [RR18]. **Normalization** [Sha15]. **Normalized** [AVWW14, MS18c, ZL18]. **Normalizing** [LJSL16, PH18]. **Normally** [DH12]. **Norman** [Pea19]. **North** [CCS14, RLGL11]. **Northwest** [BIL+11]. **Novel** [GC11, HNW+17, LX19, WBG+18, ZCJ+17]. **NPMLE** [BKRF19]. **ntrol** [Cre18a]. **Nuclear** [CXCR13]. **Nucleosome** [XBZ+14]. **Nuisance** [LQ11]. **Nuisance-Parameter** [LQ11]. **Null** [FSMS17, SM12b, ZG18]. **Number** [AB17b, AGS12, AS15, BBBH10, BJT+10, CL18, GBP19, HLMH18, JCL10, KS15, LWC13, MH18, PGY14, TAGT14, Tra18, YZBE18]. **Numbers** [HLSZ14]. **Numerical** [OCAG19].

Object [CF17, CCS18, LMH14, Mar19, PM19, TPAC19a, TPAC19b, DPS19]. **Object-Oriented** [LMH14, DPS19]. **Objective** [BBS12, VS15, VW15]. **Objects** [FG13]. **Observation** [DZ19, FAIW+11, MS18b, SSZL12]. **Observational** [BSLR10, ESR18, FMGS16, FSMS17, FS17, HRS14, HSR13, PKSR15, Ros10, Ros11, Ros14, Ros15a, Ros15b, WGM12, YLRH19, ZSL+11, ZSR18, Zha19b, ZNSR12, Zub12, ZK17]. **Observations** [BBBH10, CM12, CWZ15, JKL11, RSI14, SSS18, XY12, ZDP10]. **Observed** [BIL+11, CY16, HG18, LT14, MM15, WTM19, YKC+15]. **Ocean** [HB14]. **Odds** [CHC+12, CRL15, MW10a, SM16]. **ODEs** [LLLW11]. **Off** [ESR18, KX17, SL14]. **Offshore** [LDGX15]. **Older** [IZR+13, MŞDN12]. **On/Off** [SL14]. **Oncology** [YY11]. **One** [Lu16, LvdL18, PSY19, SM12a, VW11]. **One-Sided** [Lu16, LvdL18, PSY19, SM12a]. **One-Way** [VW11]. **Online** [WG11]. **Only**

[LLX15, WTM19]. **Onset** [SYS+19]. **Ontology** [LN10]. **Open** [Dai19]. **Operating** [LHC19]. **Operator** [CY16]. **Optimal** [BPPD15, BG16, CCT15, CY17, CLQY16, CB18b, DNFZ10, DT12, DJW18a, FRG+17, GJS16, GWCL19, HZ10, JCL10, JM14, KFE12, LZWZ11, LHW+13, Pap12, PKSR15, RLY14, SWSK19, SB18, SDWM18, TPLG10, UL17, Wan15, WFZ18, WZM18, WZSS18, WYS19, WAH19, YBT13, ZYZL17, ZH19, ZZLK15, ZDP10, ZK17]. **Optimality** [MW10b]. **Optimism** [TR19]. **Optimization** [FMGS16, KM14, LCL14]. **Optimize** [ZB13]. **Optimizing** [MYT18, TNZM14]. **Optional** [MW11]. **Options** [ZWQ18]. **Oracally** [LYH13]. **Oracle** [CLZ10, LLSS18]. **Order** [CLF12, DP11, DHLL14, HLR15, LRT12, LC10, PKM10, PR14, RGH13b, RDHL19, SD17a, ZH19]. **Order-Based** [DHLL14]. **Order-Restricted** [DP11]. **Ordered** [FDPS10, Fuk15, IZR+13, LB17a, MM13, YOD11]. **Ordering** [DO12]. **Orders** [HC15b]. **Ordinal** [DK18, HH10, LVC14, LS10, LZ18, PLGM11, SD17b]. **Ordinary** [BCdB14, CSW17, MWX14, WLXL14, WQxYW19]. **Ordination** [RBF+17]. **Oriented** [LMH14, YYY18, DPS19]. **Ørnulf** [Pea19]. **Orthant** [Han11]. **Orthogonal** [MT11, QA10, SVTG17, SLW16, ST17, ZX17]. **Orthogonality** [BCdB14]. **Osteoarthritis** [LVC14]. **Other** [AB17a, CH17]. **Outbreak** [ASB11]. **Outbreaks** [NFG+16]. **Outcome** [CZK17a, FH14, FMPR12, Fuk15, Hos13, KWG15, LCLZ18, ZZRK12, Zub15]. **Outcomes** [CDBG16, CW12, DGYZ11, FSMS17, HBHC12, JLTY14, KPGJ12, LVC14, LLL+10, MP13, PKSR15, RS10, SHM+18, WRL10, XTR+14, ZSL+11]. **Outlier** [ASB11, Cer10, JP15, SO11]. **Outlier-Robust** [ASB11]. **Outliers** [FR19, LB18]. **Output** [GH18, SWSK19]. **Outputs** [SLR+15]. **Over-Dispersed** [HN18]. **Overall** [RLY14]. **Overdispersed** [KKL15].

Packing [He17]. **Pair** [BA16, PCJ12, SY18, SMAC10, Zha19b]. **Pair-Copula** [SMAC10]. **Pair-Matched** [Zha19b]. **Paired** [HS12, HLG14]. **Pairs** [LQ11]. **Pairwise** [BL16, DDT17, HMW18b, MH17, PWL16]. **Paleoclimate** [CT10, JR14, LNA10a, Smi10, WSWT10]. **Paleomagnetic** [SW19]. **Pallid** [WH17]. **Pancreatic** [LDSH16]. **Panel** [AB17b, GLL13, LQS17, MS18b, Sob12]. **Paradata** [NSK16]. **Parallel** [RLP+18]. **Parallelism** [Zha13b]. **Parameter** [BBS12, CR10, DRC+12, FL13, FHS13, HWF15, KOLL12, LQ11, LRZ17, SPZ12, VW15, WPS17b, WQxYW19, XCM+13, ZLT10]. **Parameterization** [YZB+16]. **Parameters** [CHC+12, CXT14, DBNZ16, DFRS14, HV11, HZ13, LvdL18, ML15, PJY16, SLR+15, Wan15]. **Parametric** [BCdB14, DZ15, FOW11, FF13, Hos13, LvdL18, SW17b]. **Parametric-Rate** [LvdL18]. **Parametrically** [DH14]. **Parasites** [LS19a]. **Parsimonious** [LZ17]. **Partial** [BG11, CL10, CGSW10, FWYZ13, HCM13, HMM16, HD10, yHQ12, KS11, LSQ15, MLT17, SHM+18, WO19, XCM+13]. **Partially** [BIL+11, DGM12, FWYZ13, IZR+13, LZ10c, Sid13, WLZ19, YKC+15,

ZCL11, ZWZZ19]. **Participation** [DIvdB13, KPGJ12]. **Particle** [BCVD18, BG16, GJL17, LPH+17, Roc18, RLM13, YYC17]. **Partition** [DDT17, JL15, KM17, ZDP11]. **Partitioning** [LJW13, TPLG10]. **Partitions** [ZFW17]. **Passing** [Wan17a]. **Past** [LNA10b, WRCG13]. **Path** [MSK+17, ZW14]. **Path-Specific** [MSK+17]. **Pathogen** [ACBK10]. **Pathogens** [TYY+19, YHD+10]. **Pathway** [CPPW11, LCZ14, PCSK16, XCC18]. **Pathways** [TMK+12]. **Patient** [HBHC12, KYBB19]. **Patient-Reported** [HBHC12]. **Patients** [LZNS17, MŞDN12, WFZ18, ZB13, ZLP+14]. **Pattern** [HSM+15, SD17b, SW11, XWG19]. **Patterns** [DHS11, Hah12, KA18]. **PCA** [HL14a]. **PDE** [ASS+15]. **Peer** [LDL+19]. **Penalization** [ASS+15, HZZ+17]. **Penalize** [FSLR19]. **Penalized** [BR12a, CW14, CWPC13, CH19, FHS13, KKC10, PL19, SO11, Spi19, SDWM18, XMZ12, YZ19, ZEL19a, ZEL19b]. **Penalties** [MFH11]. **Penalty** [HLL10]. **PENCOMP** [AD19]. **Penetrance** [SYS+19]. **People** [MSZ10]. **PEPFAR** [MSK+17]. **Per-Protocol** [GSH13]. **Performance** [SMQ+13]. **Perfringens** [CMS+18]. **Perinatal** [BSLR10]. **Period** [HN18, PAHJ11]. **Periodicity** [ATT19]. **Periodograms** [Li12b, Pap10]. **Periodontal** [RBB13]. **Periods** [FAIW+11, FH14]. **Permutation** [ACCTW18, DR17, GJ18a, Hah12, KLH11, ST15]. **Persistent** [MJG18]. **Personal** [MSZ10]. **Personalized** [CZK17a, LZNS17, MZC16, WFZ18, ZSY16]. **Perspective** [Blu10, DGS19, HC15a, LL19b, MZW16, YHD+10]. **Perturbation** [MTC11, PCSK16]. **Perturbations** [CB18b, HMQA10]. **PET** [CGO19]. **Phase** [GY17, HAME15, LGY18, TZL17, ZL14, JLTY14, ZB13]. **Phenotype** [LL19b]. **Phenotypes** [WBG+18, XLN18, ZKLI14]. **Phones** [YRR19]. **Phylogenetic** [WBCD15, Wil19]. **Physical** [HBI+19, Wu15]. **Physics** [MSW+18]. **Physiology** [KRS+17]. **Pine** [FRG+17, LHTB15]. **Pivotal** [DV11]. **Placebo** [LZS+16, RLP+18, TPLG10]. **Planar** [SKBM17]. **Plane** [FSL17]. **Planes** [YT17]. **Plant** [XLN18]. **Plausibility** [Mar15]. **PLEMT** [HNW+17]. **Plot** [LCAL12]. **Plots** [CCT15]. **Point** [CZMHS17, FSS+16, GSDR19, Gne11, GPD14, Hah12, HLL10, HSM+15, KJNW11, LLSS18, LG14, MJ14, MSB+11, Sar12, SO19, XY12, XCQ15, XWG19, ZL18, ZMW+15]. **Points** [SZ10]. **Poisson** [BGR13, DO12, FF17a, KCZ+13, KA18, LBS13, Tad10, WLY+14, ZZWJ12]. **Policies** [FL10]. **Policing** [MSM+15]. **Policy** [Mor10]. **Polls** [SMRGG18]. **Pollution** [GDZ11]. **Pólya** [MW11, PSW13]. **Pólya-Gamma** [PSW13]. **Polymerase** [HV11]. **Polynomial** [PPLS18]. **Polynomials** [BJQ17]. **Population** [AT11, CAJ14, CCL+11a, CCL+11b, CWH18, DGH+10, FTZ15, HGZ18, Laz11, LD17, LZ11b, LNM11, MHC11, MKG13, MDR18, RLY14, She11, TEKM12, VT17, WTM19, Wu11, WH17, YZBE18, ZTC+13]. **Population-Based** [HGZ18]. **Populations** [BSK+15, Bro17, bCH10, CCL+11a, CCL+11b, DDV17a, DDV17b, FMP18, FMGS16, FF17b, HBI+19, Laz11, LB17b, LNM11, MHC11, MMW+17, She11, WRCG13, Wu11]. **Pore** [BBBH10]. **Portability** [PD16]. **Portfolio** [FZY12, FLY12, GBZ17].

Portmanteau [FG12]. **Posed** [CB18b]. **Position** [Raf17]. **Positioning** [XBZ+14]. **Positive** [IY14, PPD+14, XMZ12]. **Positive-Definite** [XMZ12]. **Possession** [CDBG16]. **Post** [BCK19, CTM10, GRH10, HCKS18, TTLT16a, Wu15]. **Post-Fisherian** [Wu15]. **Post-Selection** [BCK19, HCKS18, TTLT16a]. **Post-Stratification** [CTM10]. **Post-Vote** [GRH10]. **Posterior** [GKM19, Guh10, HC15a, ML13b, Zha11]. **Potential** [DD16, Hos13]. **Poverty** [HBZ15]. **Power** [DPS19, GRH10, HSTP15, JT12, LDGX15, LMR14, LL19b, SdCG+15, WL13, WFB13]. **Powerful** [Lit13, ZSCM18]. **Powering** [HG10]. **pp** [Pea19, Tri19]. **PQL** [HMW17]. **Praise** [Lit13]. **Precipitation** [KRG11]. **Precision** [CLL11, GY17, PPLS18, SB18, XCC18]. **Predicting** [CDBG16, CZW+11, GR11]. **Prediction** [ANH15, BGK+18, CY12, CG15, DTYG12, HH10, JRFN18, KLCT11, LRW13, LW19a, Lin18, MM15, PCC12, PBP19, Plu14, RD12, Wol11, ZSY16, ZSPL17]. **Predictions** [DNFZ10, RHCT14]. **Predictive** [BCR18, CDS11, HMW18a, JNR11, LGR+18, MSM+15, WZ17a, ZDP11]. **Predictor** [HCM13, IY14, PSSS17, YT17]. **Predictor-Dependent** [HCM13]. **Predictors** [AB17b, BGSB19, BF15, BDF16, Efr11a, GLS11, MQ15a, WSSQ16, YL16]. **Preference** [FDPS10, KYBB19]. **Premature** [BSLR10]. **Presence** [BF18, CDH11, DYZ12, DHM11, FR19, FJM19, FMPR12, GZJLM12, KHK19, LB18, LH14, MQ15a, PH18, PR14, PY12, SW17c, SHW17]. **Presidential** [Lin13]. **Press** [Pea19, Tri19]. **Preterm** [TNZM14]. **Prevalence** [DZ15, DG16a, Gil11, HMM16, LZ10a, MRB+17]. **Prevalent** [yHQ12]. **Prevention** [DGM12, Pre10, WDSL10]. **Price** [KLL17, SY17]. **Primary** [BH13, SKS+15]. **Primate** [BAA+15]. **Principal** [ASX19, BGH+18, BG11, BSB15, CL15b, DGM12, DGYZ11, EUW17, FCSZ16, FMV16, HPV14, HG18, HJCPV11, JWXJ13, LWC13, LG14, LL19b, NH11, PPY14, PY16, PSY19, SdCG+15, SLW16, YZB+16, ZSPL17]. **Principle** [ACLZ14]. **Prior** [Han11, JHZ16, ML13b, ML15, MH18, VW15]. **Prior-Free** [ML13b, ML15]. **Priors** [ACB+14, BBS12, BPPD15, DRC+12, FSLR19, GLP19, LC18, MN16, RT17, SFK12, TGHS18, ZPS16]. **Privacy** [WZ10]. **Private** [DJW18a, ZK17]. **Probabilistic** [BRGS10, BGB12, DT15, GBP19, HRZ17, KRG11, ML13b, ML15, MLC+16, OCAG19, SGR10]. **Probabilities** [DRS18, WT13]. **Probability** [DTYG12, Hun11, IR15, LT14, SB18, SPU17, ST18, WZL10, YLRH19, Zha11]. **Probability-Based** [Hun11]. **Probe** [HH12]. **Probing** [KBKS18]. **Probit** [Gee14]. **Problem** [ACBK10, BGR13, DH14, FZW16, GC17, LQ11, MW11, WSG16]. **Problems** [GdMb13, GLS11, MN16, Zho14, Dai19]. **Procedure** [DW11, FDPS10, GAZ13, LCAL12, PWXZ19, TGZ15, Tra18]. **Procedures** [BT16, BB10, CZ13, DJW18a, TMP18, TTLT16a, Tsi17, WLNC14]. **Process** [BFWE10, CDBG16, CZMHS17, DBFG16, HTGT13, IZR+13, MSB+11, SHW17, WS14, ZA16, ZMW+15]. **Processes**

[AB13, BSZ12, BB14, CW17, CMS14, DPV11, FO17, FSS+16, GZJLM12, GLS11, GSSVF13, HV11, HHY19, HW19, IY14, KJNW11, KWX+19, KOLL12, LBS13, LG14, PRS10, PR14, RD12, RDG10, SD14, SPHL16, SW17c, Tad10, WG14, WDP+14, ZPS16, ZD13]. **Procurement** [GSDR19]. **Produced** [PKSR15]. **Profile** [LPR12]. **Profiles** [LCCG14, MZT+17]. **Profiling** [RS10]. **Program** [ADH10, GK18, MSK+17, WH17]. **Programming** [FS17, RLY14, Zub12]. **Progression** [BMW19, LDS10]. **Progression/Death** [LDS10]. **Progressive** [KLN13]. **Projected** [WG14]. **Projection** [BY11, SZLI15, VRS19]. **Projective** [RWKS14]. **Promoting** [HZZ+17]. **Prompt** [KHK19]. **Prone** [DDH15, LM17]. **Propagated** [Cul11]. **Propagation** [BC14, Ma15]. **Propensity** [CH19, GMS14, JLZ14, Ken19, LMZ18, MRB12, PL19, Per10, Spi19, YZ19, ZEL19a, ZEL19b, ZD14]. **Proper** [FG13, HSTP15, ZZS19]. **Properties** [LMR14, MW17, QZL+10, SQC16, ZR15]. **Property** [CLZ10]. **Proportion** [FHG12a, GR11]. **Proportional** [CCZF15, CGSW10, CHC+12, MW10a, SM16, SW14]. **Proportions** [HY12]. **Proposals** [LTC13, LCT16]. **Prostate** [WRL+12a, ZCJ+17]. **Protein** [CSSK16, MZN+16, TMK+12]. **Proteins** [CMS+18]. **Proteogenomics** [NSH+19b]. **Proteomic** [CPPW11]. **Proteomics** [LMZJ13]. **Protocol** [GSH13]. **Prototypes** [BT11a]. **Provide** [ZNSR12]. **Provider** [RS10]. **Pseudo** [RW10, ZS15b]. **Pseudo-Likelihoods** [ZS15b]. **Pseudolikelihood** [HNW+17]. **Pseudolikelihood-Based** [HNW+17]. **Psychological** [JPW+17]. **Public** [DR10, GRR+17]. **Pull** [SWCB16]. **Pursuit** [KFW15, LS19b, SH10, YDZ16, ZSP13, ZSP14, ZSY16]. **Push** [SWCB16].

Quadratic [HFZ18, LMR14]. **Quadratically** [FS17]. **Qualitative** [ZSS19]. **Quality** [KBKS18, LDSH16, OKEK17]. **Quantification** [ADR+12, SWSK19, SCK19]. **Quantifying** [FBM11, GMS14, MSK+17]. **Quantile** [ACLZ14, BCK19, CWZ15, DM18, DEV19, DT12, EG19, FXZ17, FZ16, FKH11, GLL13, Hag17, KY11b, KW15, LNP14, LLSS18, Li12b, LCF14, LLT15, MLT17, RFD11, SPHL16, WWL12, WZSS18, WSL+16, WY13, WMY15, XSWH17, YT17]. **Quantile-Optimal** [WZSS18]. **Quantile-Regression** [EG19]. **Quantiles** [JR14, LLS17, LS17b, SYY15, WLH12, WL13]. **Quantitation** [HV11]. **Quantitative** [ESR18, JL15, KRG11]. **Quasi** [TLG16, WC18, XWG19, ZST12]. **Quasi-Likelihood** [TLG16, WC18, XWG19, ZST12]. **Question** [AIC14]. **Questionnaire** [CL10]. **Queue** [HLR15]. **Queue-Reactive** [HLR15].

R [Har19]. **Race** [KPC+17]. **Radial** [RLM13]. **Radiative** [CMM+13]. **Radiological** [PARS19, TARS17]. **Radius** [ABvdW19]. **Random** [AO17, AGS12, BJT+10, CY16, CYC10, DDT17, DM15, DW11, Efr11a, FJM19, FSLR19, GKS10, HS12, Han17b, HV11, HZ10, KC11, KY11b, LHTB15, LMWA17, PGY14, PKM10, QLL10, RB18, SM12a, SSS18, ST18,

TGHS18, WA18, WfTQ12, XG17, ZPS16, ZFW17]. **Random-Effects** [WfTQ12]. **Randomization** [BDIK12, BS19, BCS18, FMGS16, FSMS17, KZCS16, LDL+19, LH14, NH11, Sna19]. **Randomization-Based** [NH11]. **Randomized** [BIZ15, DD16, GSH13, HTGT13, JTF+19, MHZ15, MP13, MSM+15, PTC14, RLY14, Tra18, VHJB13, WRL+12a, WLS17]. **Randomizing** [QA10]. **Range** [BBS17]. **Rank** [ACCTW18, BAA+15, CH12, CWPC13, DT15, DHLL14, HS12, LLL+10, PLLG18, PD14, RD12, WT13, ZHM+10, ZKLI14]. **Rank-Based** [ACCTW18, LLL+10]. **Rank-Tracking** [WT13]. **Ranked** [WLS17]. **Ranking** [UL17]. **Rao** [GC11]. **Rare** [BAN+12, LLgX14]. **Rasch** [GDCL11]. **Rate** [BCDS18, GRR+17, HZZ10, LN14, LvdL18, SKS+15, SLS18, TKPS18, WY13, Zha11, ZTS11]. **Rates** [KLH11, LS15]. **Rating** [SY18]. **Ratio** [CRL15, CLQY16, CLA10, HZT11, LCG+15, LJZ14, TLG16, ZST12, dCD14]. **Rational** [Pap12]. **Raton** [Pea19, Tri19]. **Ray** [ABvdW19]. **Reactions** [HV11]. **Reactive** [HLR15]. **Readability** [KLCT11]. **Readings** [LSS+19a]. **Real** [PGW+18]. **Realized** [CHP10, TT12]. **Reassessing** [XAM+14]. **Reassessment** [YY11]. **Recapture** [BSK+15, YRR19]. **Receiver** [LHC19]. **Reciprocal** [SL15]. **Recognition** [KPC+17]. **Recommender** [BQWS17]. **Reconciliation** [WAH19]. **Reconciling** [TMP18]. **Reconstructing** [WRCG13]. **Reconstruction** [CCS14, CSW17, COS+10, CT10, LNA10a, LNA10b, SBG+16, Smi10, WSWT10]. **Reconstructions** [JR14]. **Record** [HRZ17, RLGL11, SF13, Sad17, SHF17]. **Recovery** [CLX13]. **Recurrence** [ZCJ+17]. **Recurrent** [CW17, SPHL16, SW17c, XCH+17]. **Recursive** [CY17, HMW18a, Ma13]. **Recursively** [ZK12]. **Reduced** [BB14, CH12, CWPC13, VV15, ZHM+10]. **Reduced-Rank** [CH12, CWPC13]. **Reducing** [SFM18]. **Reduction** [CH12, CZ14b, DW11, Efr10a, FWYZ13, FL14, GLLL15, HLMH18, HC17, LS18b, LLZ10, MZ12, QDC19, XZX10, YNLC19, ZZF10]. **Reductions** [BF15, BDF16]. **Referenced** [ZH18]. **Refine** [ZWQ18]. **Refined** [PKSR15, XCQ15]. **Refinement** [DW11]. **Reflections** [D'A19]. **Refracted** [COS+10]. **Regime** [YTL15]. **Regimen** [LER+12]. **Regimes** [BH18, LS18a, MYT18, WRL+12a, WZSS18, XMWT16b, Zaj12, ZLDT18, ZZLK15, ZZS19]. **Region** [BTI19]. **Regional** [FL10]. **Regions** [BR12a, SSS18, ZDD19]. **Regression** [AL14, AVWW14, ACLZ14, ASS+15, BJQ17, BCK19, BS13, CY12, CLM14, CCT15, CDH11, CJN18, CL10, CHC+12, CH12, CCS14, CWZ15, yCtW13, CWZM18, DBNZ16, DEV19, DT15, DK18, DM11, DZ19, DT12, DVV14, DMVB18, DR17, DPT14, Efr11a, EG19, FOW11, FXZ17, FZ16, FKH11, Fu16, FL14, GLL13, GJ18a, GZCL19, GCNC14, GC11, GD15, GHJZ16, Hag17, HCM13, Han14, Han11, HFZ18, HH10, HY12, HLW13, Hua17, HYSM19, Ima11, KS15, Ken15, KY11b, KCZ+13, KW15, KS11, LHL15, LSS11, LNP14, LLSS18, LGR+18, LZP10, LCF14, LZ17, LL19a, LS19b, LFU11, LL13, LFL15, LSZD17, LZL19, Lin18, LZ18, LQ17, DPT19, MCIS19, MTC11, NZK11, NSB19, NSH+19b, NEB13, PHSS15, Pap12, RFD11, RGL16, RWKS14, SW19, SFK12, SKS+15, SC12, SO11, SZI+12,

Sob12, SDS19, SZLI15, SPHL16, SDWM18, Tad13a, TTLT16a]. **Regression** [TE11, Wan17a, WRL10, WF12, WMA+12, WWL12, WS14, WZ17b, WZM18, WYS19, WSL+16, WSW17, WY13, WMY15, XY12, XSWH17, YKC+15, YYY18, YL16, ZC11, ZLZ13, ZHS17, ZG18, ZBM11, ZD13, ZKLI14, ZR15, ZSPL17, ZLWT17, AR15b]. **Regressions** [BF15, BDF16, LTT17, ZZF10]. **Regressors** [AIZ14, NL12]. **Regularity** [KA18]. **Regularization** [FL13, FHS13, FZ13, GNL19, HFZ18, LFL15, SH10, SL15, ZLT10]. **Regularized** [CPPW11, CCS14, COS+10, HMW17, MTC11, SWJ18, ZW14]. **Regulation** [ZC17a]. **Regulatory** [LLLW11, WLXL14]. **Reinforcement** [ZZK15]. **Reinforcements** [ACB+14]. **Reject** [ZWQ18]. **Rejection** [BCVD18]. **Rejection-Free** [BCVD18]. **Rejective** [FLL17]. **Rejoinder** [Air17, AR15a, CCJ13b, CCMC16b, CZK17b, CCL+11b, Cre18b, DG16b, DJW18b, DDV17b, Efr10c, Efr14b, FHG12b, FPSE15a, FK14b, HP10b, LM11b, LNA10a, MMM11b, MMC+12b, MQ15b, MJPW13a, MG17a, Tad13b, TPAC19a, TTLT16b, Wan17b, WRL+12b, WB19b, WGDG14a, WPS17a, XMWT16a, ZEL19b]. **Related** [HSM+15, KSKD12, ZCJ+17]. **Relatedness** [GWCL19]. **Relational** [MZ15, VH15]. **Relationships** [DK18, KSGB10]. **Relative** [CGLY10, Ken15, RRW17]. **Relative-Risk** [Ken15]. **Release** [FSB+19]. **Releasing** [DR10]. **Relevance** [LS17a]. **Relevant** [Tri19]. **Reliability** [Pre10, SMQ+13]. **Remote** [Cre18a, NCB12]. **Repeated** [CM12, SSS18]. **Replicate** [BH13, PLLG18, YY16]. **Replicated** [FOvS10, KRS+17, KHG18]. **Reply** [Fu15, YL15]. **Reported** [HBHC12]. **Reporting** [GRR+17, NFG+16, SEdS19]. **Representation** [AI12, SZI+12]. **Representations** [LMWA17]. **Representative** [YLRH19]. **Reproducibility** [JPW+17, PLLG18]. **Reproducing** [BCT18, SDWM18]. **Rerandomization** [MR15]. **Resampling** [CZ13, LCS+13, MQ15a]. **Resampling-Based** [LCS+13]. **Research** [JPCD19, Pre10, WGM12]. **Residential** [SWCB16]. **Residual** [MS18c, ZMHKK17]. **Residuals** [DV11, HS13, LZ18, WX15]. **Resolution** [BA16, FTM12, Kat17]. **Resolving** [GRH10]. **Resonance** [KOL+12, LST+11]. **Resource** [DG16a, RGH13a]. **Respect** [SLC+15]. **Respecting** [Hua17]. **Respiratory** [TNZM14]. **Respondent** [CWH18, Gil11]. **Respondent-Driven** [CWH18, Gil11]. **Responders** [TPLG10]. **Response** [BIZ15, CYC10, DW11, HS13, HZH15, JPBM13, LHH17a, LZ17, MMC+12a, PSSS17, Per10, PS10, RLP+18, ST15, WMA+12]. **Response-Adaptive** [HZH15]. **Responses** [KBKS18, MRB+17, NTC13]. **Restoration** [Hua17]. **Restricted** [DP11, XS18]. **Results** [HILL16, LER+12, RDHL19, YHD+10]. **Retesting** [BTC10]. **Retrieval** [WJYJ13]. **Return** [You19]. **Reusing** [XCQ15]. **Reversible** [BH18]. **Review** [Ano13a, BKM17, Dai19, HILL16, Har19, Kim19, Pea19, Sha15, Sna19, Su19, SHM+18, Tri19, Vat19, Yan19, Yu19, Zho19]. **Reviews** [Ano10b, Ano10c, Ano10d, Ano10e, Ano11b, Ano11c, Ano11d, Ano11e, Ano12a, Ano12b, Ano12c, Ano12d, Ano13b, Ano13c, Ano13d, Ano14a, Ano14b, Ano14c, Ano14d, Ano15d, Ano15a, Ano15b, Ano15c, Ano16c, Ano16a, Ano16b, Ano17a,

Ano17b, Ano17c, Ano17d, Ano17e, Ano18a, Ano18b, Ano18c, Ano19a]. **Revisited** [BGR13]. **Right** [GZCL19, HLSY16, LW19a]. **Right-** [GZCL19]. **Right-Censored** [LW19a]. **Rights** [JML+14]. **Rilpivirine** [LZNS17]. **Ring** [SBG+16]. **Risk** [BKRF19, BGK+18, CAJ14, DGH+10, FKH11, GHP13, HCOW17, Ken15, LZPH14, MMW+17, MVR12, MYLC15, MŞDN12, RS10, RRW17, SHW17, TGZ15, WFZ18, YLRH19, Zho19]. **Risk-Adjusted** [RS10, TGZ15]. **Risks** [LDSH16, LY16, MTY+17, XAM+14]. **RNA** [HSTP15, LNN19, SLC+15]. **RNA-Isoform** [SLC+15]. **RNA-Seq** [HSTP15, LNN19]. **Road** [BRGS10, GMS14]. **Robust** [AY17, ACF17, ASB11, BS13, CCR15, CCJ10, CH17, DYZ12, DR17, DVF11, FK18, FKSZ19, FPW10, Hag17, Han14, IR15, JR14, JTF+19, KW15, LTT17, LL19a, MKG13, MD19, MTY+17, QP13, SdCG+15, SLW16, VW11, VV15, WJHZ13, WZL19, WZL10, YY11, Zho13, ZBM11]. **Robustness** [DH12, God17, KX17, LT10, LRT12, LLX15]. **ROC** [HC15b]. **Rockfish** [DK18]. **Role** [Cre18a, HBZ15]. **Rolling** [ACPLRC19, Pap10]. **Root** [LCL14]. **Rotated** [He17]. **Rotations** [DPT19, RG17b]. **Rules** [KM14, WFZ18, ZZRK12, ZMHKK17]. **Run** [CLM18, GLP19]. **Runs** [SVTG17].

Saddlepoint [MR11, PCB11, PDF15]. **Safety** [HZT11]. **Salmonella** [DDM+10]. **Sample** [CLX13, CDQ13, CDQ14, CF17, CCS18, DV11, ESR18, FSL17, FZW16, GCBL15, JYL15, LCG+15, LSS+19a, LH14, MW11, MKG13, PCB11, SM12a, TE11, WZM18, YKC+15, ZZWJ12]. **Sampled** [RQJ15]. **Sampler** [BCVD18, NSH19a, TY17]. **Samples** [LCM10, ZSL+11]. **Sampling** [ACB+14, AT11, BH18, BSK+15, BG16, CKY15, CWH18, DR10, FLL17, GdMb13, GS17a, Gil11, yHQ12, JCRG17, KLSY13, LTC13, LJSL16, LCLZ18, MZN+16, MDR18, QA10, TZF+15, TZL17, TMP18, VT17, WLS17, XMY+15, XSWH17, ZC13, Zho11]. **Satellite** [SSL+10]. **Scalable** [CIB+18, Ma15, NSH19a]. **Scalar** [WZ17b]. **Scalar-on-Image** [WZ17b]. **Scale** [BCDS18, BMMS17, BM10, Cai10, CL16a, Efr10b, Efr10c, HL14a, Hel10, HCKS18, HR11, KKL15, LZ10a, Sch10, TARS17, Wes10, XCH+17, ZK17]. **Scale-Change** [XCH+17]. **Scale-Invariant** [HL14a]. **Scaled** [SW19]. **Scaling** [FDPS10, PS10]. **Scanning** [MM19]. **Scans** [ACCTW18]. **Scatter** [DYZ12]. **Scattering** [ABvdW19]. **Schedule** [LCL14, ZB13]. **Scheme** [JP15, QA10]. **Schemes** [KLSY13]. **Schizophrenia** [LD15]. **School** [AR15b]. **Schools** [LZ10a, ZK17]. **Science** [JPW+17, Yu19]. **Sciences** [RSA16]. **Scientist** [Cre18a, Lit13]. **Sclerosis** [ZLP+14]. **Score** [GMS14, HFQ12, JLZ14, Ken19, LMZ18, MMW+17, NQS14, SJDT19, VRS19, WZL19, WMY15, ZD14]. **Scores** [FMC11, MRB12]. **Scoring** [Cul11, MJPW13b]. **Scott** [Pea19]. **Screen** [CYT12]. **Screen-Detected** [CYT12]. **Screening** [BFV16, CLZ15, FFS11, FMD14, HZ14, HR11, KXZ19, LZ10a, LZZ12, MLT17, PWL16, PWXZ19, SVTG17, SZ14, XC14, ZSR18, ZX17, ZLLZ11].

Sea [RLM13, CCS14]. **Searching** [HH12]. **Seasonal** [DHS11]. **Seber** [WH17]. **Second** [PKM10, PR14, PSR16, RGH13b]. **Second-Order** [PKM10, PR14, RGH13b]. **Secondary** [GWZ13, MP13, WSL+16]. **Section** [JML+14]. **Sectional** [CAJ14]. **SecYEG** [BBBH10]. **Sedative** [TNZM14]. **Seed** [FRG+17]. **Segment** [JCL10, THY16]. **Segmentation** [BJT+10]. **Segmented** [ACLZ14]. **SEIR** [DLP12]. **Seizure** [SO19]. **Select** [bCH10]. **Selected** [HZ13, Li12a]. **Selecting** [LWC13, ZTC+13]. **Selection** [ACLZ14, BCK19, BTI19, BR12a, BGSB19, CW14, CY17, CH12, CHZ16, CLZ10, CWZM18, DHM11, DG18, DVF11, Efr11b, Efr14a, FZY12, FLY12, FFJT16, FHS13, FJM19, GS10, GdMb13, GC11, HC15a, HFZ18, HLMH18, HCKS18, HWF15, HMW17, IY14, IKG+10, JNR15, JHZ16, JR12, KHK19, KD14, LNP14, LZ10b, LL19a, LLZ18, Lin18, LLW14, LC14, MKG13, MW19, MG12, NC10, NSH19a, QDC19, QC15, RJ10, RSI14, RG14, Roc18, RR18, SFK12, SW17b, SPZ12, SL15, SWW14, TTLT16a, WBG+18, WJHZ13, WYS19, WFB13, WSW17, WT10b, Wol11, WLNC14, WPS17b, WQxYW19, XXL+19, XQZ10, YDZ16, YPOR18, ZWMC17, ZCJ+17, ZQ12, ZSP13, ZD14]. **Selection-** [MG12]. **Selection-Corrected** [BTI19]. **Selections** [ZLT10]. **Selective** [DIvdB13]. **Selectivity** [CGL10]. **Self** [CGL10, CCSN11, FAIW+11, FSS+16, MSB+11, Sha15, WLY+14, ZL18]. **Self-Controlled** [FAIW+11]. **Self-Excited** [WLY+14]. **Self-Exciting** [FSS+16, MSB+11]. **Self-Learning** [CCSN11]. **Self-Normalization** [Sha15]. **Self-Normalized** [ZL18]. **Self-Selectivity** [CGL10]. **Semi** [MTY+17]. **Semi-Competing** [MTY+17]. **Semicompeting** [LDSH16]. **Semigraphoid** [LCZ14]. **Semiparametric** [CW17, CL10, CRL15, CLLL18, CKY15, CMER11, FLJL17, FPSE15b, GW15, GZCL19, Hos13, HFQ12, HY12, HC17, HYSM19, JS11, Ken15, KY11b, KY11a, KLSY13, KD14, LMR+19, LZP10, LWC10, LZ11a, LLQ17, LWN+18, LJGZH19, MZ12, MKG13, MMW+17, MW10a, SPC+18, SCM+18, SH13, SLM11, SYS+19, SS17, TLG16, TZL17, Wan17a, WGDG14b, WZL18, XZX10, XY12, ZL14, ZS15b, ZHS17, ZH18, ZTS11]. **Semisupervised** [Cul11]. **Sense** [PLGM11]. **Sensing** [Cre18a, NCB12]. **Sensitive** [LLZ18]. **Sensitivity** [FSMS17, FS17, GSH13, HRS14, HJRS10, HSR13, JPCD19, KYBB19, Ros10, Ros14, Ros15a, Sch11, SCHR13, SLC+15, Zha19b]. **Sensor** [CXCR13, KLM13]. **Sentiment** [WSSQ16]. **Sepsis** [FMGS16]. **Seq** [MML+13, LNN19, RSI14, DQZ18, HSTP15, KCP+11]. **Sequence** [TZF+15]. **Sequences** [Cra15]. **Sequencing** [BA16, DQZ18]. **Sequential** [LCT16, LJW13, LC14, PARS19, PBP19, RLP+18, TTLT16a, Tra18, WBCD15, XMWT16b, ZR15]. **Sequentially** [WRL+12a, XCQ15]. **Serial** [SMAC10]. **Serially** [LMR+19]. **Series** [AB17b, ANH15, BS19, CKP19, CYZ14, CLLL18, CW19, DNFZ10, DHS11, FAIW+11, FG12, FOvS10, KLN13, KMO15, KRS+17, pKP12, LS18b, LK19, MBCM13, MT11, MM15, MJPW13b, MŞDN12, NL12, Pap10, PSY19, PPD15, RGL16, RWS12, SZ10, Sha15, SL14, TP16a, WAH19, Zha13b, ZWL+15, ZL18]. **Set** [ACPLRC19, BML17, HZL+17, SLW19, WLS17, WY19]. **Set-Based**

[HZL+17]. **Set-Valued** [SLW19]. **Sets** [AO17, BGMP12, CGW17, LRW13, SSS18, TYY+19, Wil19]. **Setting** [GBW16, MB16]. **Settings** [CLX13, DG16a, JR12]. **Several** [GZZ19, MHC11]. **Severe** [FKH11, FMGS16]. **Seychelles** [XTR+14]. **Shahin** [Mar19, PM19]. **Shape** [CDH11, DDH15, HSZ15, KKL15, KM14, SKBM17, VS15]. **Shape-Constrained** [CDH11]. **Shapes** [KSKD12]. **Shared** [BJT+10]. **Sharp** [SPZ12]. **Sharpen** [MP13]. **Sheet** [CHAP16]. **Shock** [CMM+13]. **Short** [BBS17, LZ10a, PCC12]. **Short-** [BBS17]. **Short-Term** [PCC12]. **Shortcuts** [BB10]. **Shrinkage** [BPPD15, CMW+19, FFvSK17, GNL19, HCM13, HC15a, JLPZ17, TGHS18, WDSL10, YL13]. **Side** [SH13]. **Sided** [Lu16, LvdL18, PSY19, SM12a]. **Sieve** [BGC19, ZHS17]. **Sigmoidal** [ZA16]. **Sign** [FZW16, WFB13]. **Signal** [DKK16, HZT11, JZT19, LQ17, MM15, ZCC+17]. **Signaling** [TMK+12]. **Signals** [LSS+19a, XBZ+14]. **Signatures** [WZ17a]. **Significance** [LS17a, MML12, MG17a, MG17b, ZL11]. **Significant** [MQ15a]. **Similarity** [HZZ+17]. **Simple** [LS15, Lit13, SW17b, TAGT14]. **Simplex** [BD12]. **Simplicity** [Lit13]. **Simulated** [LCL14, OP13]. **Simulating** [HLR15]. **Simulation** [GDLMVF19, Guh10, Zho14, Vat19]. **Simulation-Based** [GDLMVF19]. **Simulations** [MSW+18]. **Simultaneous** [BBW14, CH12, GBW16, KCK+15, KKC10, MVR17, MRB+17, QDC19, WKKS12, ZC17b, ZCC+17, ZYH14, ZSP13]. **Simultaneously** [JHH14, ZB13]. **Single** [BBBH10, CSSK16, LWC10, LHH17a, LPH+17, MMW+17]. **Single-Index** [LWC10, LHH17a, MMW+17]. **Single-Molecule** [CSSK16]. **Singular** [DJP18, ZH19]. **Sink** [CCS14]. **Size** [CY17, CWH18, DDH15, ESR18, EG19, FSL17, MSZ10, VT17, ZFW17]. **Size-Dependent** [ZFW17]. **Sizes** [ZZWJ12]. **Skagerrak** [CCS14]. **Skellam** [KLL17]. **Skewed** [WBG+18]. **Skinny** [NSH19a]. **Slab** [RG18, SFK12]. **Sleep** [MJPW13b, WBG+18]. **Sliced** [LZL19, Qia12]. **Slicing** [JYL15, ZZF10]. **Slope** [COS+10, BGSB19]. **Small** [ABvdW19, DHM11, DM15, JNR11, LZ10a, MTY+17, NC10, PCB11, SM12a, TGHS18, TYY+19]. **Small-Angle** [ABvdW19]. **Small-Area** [DHM11, LZ10a]. **Small-Sample** [SM12a]. **Smoke** [WLSA17]. **Smoking** [GDM17]. **Smooth** [Sar12, WPS17b, ZYH14]. **Smoothed** [CWH+15, WMY15]. **Smoother** [SSL+10]. **Smoothing** [CWPC13, DHS11, SLR+15, TARS17, TKPS18, WPS17b]. **Smoothly** [GSDR19]. **Smoothly-Changing** [GSDR19]. **SNAP** [KPGJ12]. **Snippet** [DM18]. **SNP** [BML17]. **SNP-Set** [BML17]. **SNPs** [JHH14]. **SNR** [PT17]. **Social** [FTZ15, RSA16, SL14]. **Soft** [LZW11]. **Solution** [SH10]. **Solutions** [GC17, PPLS18]. **Some** [DVV14, GC17, KZCS16, RSI14, Ros11, Ros15b, RDHL19, WFDS19]. **Sorbent** [KKLL17]. **Sound** [Mar19, PM19, TPAC19a, TPAC19b]. **Source** [CCS14, CXCR13, FG13, PPD+14]. **Sources**

[CCMC16a, FPSE15b, HMW+14, LST+11, YZBE18]. **Southeastern** [FRG+17]. **Space** [BGMP12, DLP12, FL13, HG10, KPBSK10, LCCG14, LC14, NTC13, SC15, ST17, SDWM18, WSG16, WG14, ZX14]. **Space-Filling** [ST17, ZX14]. **Space-Time** [BGMP12, HG10, WG14]. **Spaces** [BBS12, BCT18, GdMb13, LZ10b, VW15, YT17]. **Span** [EEdH19]. **Sparse** [BCK19, CL11a, CLL11, CL11b, CLX13, CCZF15, CH12, CHZ16, CZMHS17, FFS11, FMD14, FZ13, GBW16, HL14a, HMW18b, HDL+16, JCL10, KD13, LT12, LCZ12, LL13, LZL19, NSB17, Per12, PKSR15, Plu14, QDC19, RLY14, SZLI15, WGDG14b, WLXL14, XC14, YP17, YL16, ZH19, ZCC+17, ZYH14, ZBHD15, ZLL18]. **Sparsely** [RQJ15]. **SparseNet** [MFH11]. **Sparsity** [HZZ+17, NSH+19b, RG17b, YYY18, ZSY16]. **Spatial** [ASS+15, BFWE10, BDIK12, BWH16, CHAP16, CXCR13, DGH+10, FRG+17, FMP18, Hah12, Han17b, HP10a, HW19, KC11, KJNW11, Kat17, KHG18, LS19b, LT14, Mar19, NCB12, PM19, RFD11, RBB13, SWSK19, SSS18, Tad10, TARS17, TPAC19a, TPAC19b, XXL+19, YL13]. **Spatially** [DGH+10, LHTB15, RPS19, ZBZ+16, ZHM+10, ZH18, ZFK14]. **Spatio** [BB14, CZMHS17, GBDL10, GDZ11, Han17b, HW10, KOL+12, MMC+12a, PBG16, TYY+19, ZMW+15]. **Spatio-Dynamic** [MMC+12a]. **Spatio-Spectral** [KOL+12]. **Spatio-Temporal** [BB14, CZMHS17, GBDL10, GDZ11, Han17b, HW10, PBG16, TYY+19, ZMW+15]. **Spatiotemporal** [BMW19, FF17a, LG14, RD12, SRR+17]. **Species** [ACB+14, BSMR12, BFT18]. **Specific** [BQWS17, CXT14, HLSZ14, HSTP15, MSK+17, RSK17, SO19, SYS+19]. **Specificity** [SLC+15]. **Spectra** [ADR+12, FOvS10]. **Spectral** [CKP19, KOL+12, KRS+17, LW10a, RWS12, STFP12, dCD14]. **Speed** [SGR10]. **Speeding** [QKVT19]. **Sphere** [FPLM18, He17, DPT19, PBG16]. **Spherical** [DPT14, RWKS14]. **Spike** [RG18, SFK12]. **Spike-and-Slab** [RG18, SFK12]. **Spiked** [YZBE18]. **Spillover** [VHJB13]. **Splicing** [HH12]. **Spline** [CMM+13, CWPC13, CH19, GHJZ16, KKC10, PL19, Spi19, SLR+15, YZ19, ZEL19a, ZEL19b]. **Spline-Based** [CMM+13]. **Spline-Lasso** [GHJZ16]. **Splines** [FSB+19]. **Split** [ZSL+11]. **SPReM** [SZLI15]. **Square** [AGT14, LCL14]. **Square-Root** [LCL14]. **Squared** [ABvdW19, Dui16, PD14, WJHZ13, Zha05]. **Squares** [DGS19, KS11]. **Stabilized** [SQC16]. **Stable** [PRS10, Zub15]. **Stage** [BF18, BS13, EUW17, HCCZ16, LTC13, LCLZ18, SCG13]. **Stamps** [KPGJ12]. **Standard** [LHW+13, MDR18, SFM18]. **Standardization** [GRR+17, WTM19]. **Stars** [PAHJ11]. **Start** [MS18b]. **State** [DLP12, HMQA10, KPBSK10, LCCG14, NTC13, OCAG19]. **State-Space** [DLP12, KPBSK10, NTC13]. **Statement** [LS17a]. **States** [Lin13]. **Static** [CLGS18]. **Stationarity** [DPV11, Pap10]. **Stationary** [ANH15, DPV11, GLS11, HHY19, LS18b]. **Statistic** [YP17]. **Statistical** [BTI19, BKD+17, Cai10, CDQ14, CLXY15, CMS17, CT10, CO10, Cre18a, Efr10b, Efr10c, GBDL10, HMQA10, Hel10, HP10a, HP10b, HW10, HSTP15, JLY19, JML+14, KLCT11, KCP+11, KSKD12, LS17a, LNA10a, LCZ14,

Lit13, MMM11a, MMM11b, MHC13, MJPW13b, MG17a, MG17b, NCB12, Pea19, RSI14, Sah10, Sch10, Smi10, SL11, SQC16, SFM18, THY16, WSWT10, WZ10, Wes10, YJFL19, ZZLK15, ZW14, Kim19]. **Statisticians** [BKM17, LS17a]. **Statistics** [FG12, Gel11, LLX15, Mor15, Mor10, Nus18, Pan11, Rod13, Utt17, Ros14, Dav13]. **Status** [HH10]. **Steady** [HMQA10]. **Step** [LYH13]. **Stepwise** [DKK16]. **Stick** [DBNZ16, RDG10, SD14]. **Stick-Breaking** [RDG10, SD14]. **Stochastic** [BIL$^+$11, CDBG16, CYT12, GLS11, GSSVF13, HC15b, KLL17, LCS$^+$13, LCL14, STFP12, Tsi17, XWG19, ZTS11]. **Stochastically** [YOD11]. **Stock** [MM15]. **Stocks** [CLM18]. **Straight** [FG13]. **Strains** [CMS$^+$18]. **Strata** [BOSB16, NH11]. **Strategies** [GdMb13, RSI14]. **Stratification** [BG11, BOSB16, CTM10, DGM12, DGYZ11, EUW17, FMV16, LZ11b]. **Stratified** [CKY15]. **Stream** [CO10, HP10a, HP10b, Sah10]. **Strengthened** [ESR18]. **Stringing** [CCMW11]. **Stroke** [YPQ$^+$16]. **Strong** [CLZ10]. **Stronger** [BSLR10]. **Structural** [CYZ14, IR15, LQS17, LSS$^+$19b, PHP$^+$12, PPD15, SD17b, SWJ18, Tan10, WZL18, XAM$^+$14, YTL15, YMSC15, Zho11, Zho13, ZSP14]. **Structure** [CMER11, GBZ17, Tad13b, YL16, ZCL11, ZQ12]. **Structured** [ACCTW18, BKD$^+$17, CCZ16, FCDA15, FOvS10, LZ10b, Per12, SFK12, SH15, WMA$^+$12]. **Structures** [AB17b, HZZ$^+$17, LG13, RJ10, SZI$^+$12, XWK11, XS18, YZB$^+$16]. **Student** [Zaj12]. **Studentized** [Hah12]. **Studies** [ADH10, BML17, CZ11, CZ13, CG15, CPPW11, ESR18, FSMS17, FS17, FK14a, GDM17, GWZ13, HRS14, HZL$^+$17, HSR13, HGZ18, HDL$^+$16, IS12, JHH14, KWG15, LZ11b, LD15, LLX15, LL19b, MMC$^+$12a, Ros10, Ros11, Ros14, Ros15a, Ros15b, RLP$^+$18, TZL17, WZL19, WT13, YHD$^+$10, YLRH19, ZL14, ZL11, ZSR18, Zha19b, ZTS11, ZK17, Pea19]. **Study** [AVWW14, BSLR10, BSMR12, BH13, BR12b, CXT14, FMGS16, HZ10, yHQ12, JTF$^+$19, KHK19, KCZ$^+$13, LER$^+$12, LZNS17, MBCM13, PKSR15, SL14, TP16a, VHJB13, XAM$^+$14, YKC$^+$15, ZSL$^+$11, ZTC$^+$13, ZNSR12, Zub12, ZK17, DRC$^+$12, XTR$^+$14]. **Study-Specific** [CXT14]. **Sturgeon** [WH17]. **Subcortical** [SZI$^+$12]. **Subdata** [WYS19]. **Subdistribution** [BKRF19]. **Subgroup** [FSL17, HQT16, MH17, SH15]. **Subgroups** [EUW17]. **Subject** [HZ10]. **Submatrices** [XCC18]. **Subpopulations** [RLY14]. **Subsampled** [SVS16]. **Subsampling** [CDQ13, CDQ14, QKVT19, WZM18]. **Subset** [Li12a, LSY13]. **Subsets** [LRZ17]. **Subspace** [CZ14b]. **Subspaces** [PBD13]. **Substitute** [Bri17]. **Subtypes** [HDL$^+$16, LW19b, MZT$^+$17]. **Sufficient** [BF15, BDF16, CZ14b, FWYZ13, HC17, QDC19, YNLC19]. **Sum** [TGZ15]. **Summarizing** [FMC11, TMP18]. **Summary** [CCMC16a, HC15a, LHC19, LLX15]. **Summary-Level** [CCMC16a]. **Sunter** [SF13]. **Supercomputers** [SRR$^+$17]. **Superior** [Ros14]. **Supersaturated** [JM14]. **Supervised** [WK13]. **Support** [BWH16, CLX13, CWC$^+$14]. **Sure** [BFV16, PWL16, PWXZ19, JLPZ17, TR19, XKB12]. **SURE-Type** [JLPZ17]. **Surface** [MZ15, RLM13, SH10]. **Surfaces** [YZB$^+$16]. **Surgeons** [PKSR15]. **Surgery** [Zub12]. **Surrogate** [LZ18, MSW$^+$18]. **Surveillance**

[CXCR13, LG14, RD12, TYY+19]. **Survey** [BWH16, CMS17, JCRG17, NSK16, OKEK17, Per10, RGH13a, TARS17]. **Surveys** [BSK+15, KBKS18, LBS13, LHD19, RW10]. **Survival** [CAJ14, CYT12, DTYG12, EUW17, HBHC12, HRZ17, HQT16, IKG+10, LHTB15, LY16, LN14, LCLZ18, PCC12, PTC14, VS15, WY13, XZX10, XSWH17, YY16, ZH18, ZK12]. **Survivor** [KHK19]. **Sweeping** [PPD+14]. **Swiss** [XAM+14]. **Switching** [BR12b]. **Syllables** [MBCM13]. **Symmetric** [MKG13]. **Symmetry** [GA12]. **Synchronicity** [LSS+19a]. **Synchrony** [SKS+15]. **Syndrome** [TNZM14, SYS+19]. **Syntactic** [GDCL11]. **Syntax** [SCM+18]. **Synthesis** [DR10, JPCD19]. **Synthetic** [ADH10, RSK17]. **System** [BMMS17, BQWS17, CTM10, HMQA10, ZK17]. **Systematic** [SL14]. **Systems** [CB18b, HW10, Ion12, SF13, WQxYW19, Yu19].

Tables [CLA10, DD16, HS13, KD13, LLgX14]. **Tail** [MW17, Zho19]. **Tailed** [MBCM13, WLH12, ZL15b]. **Tailored** [CMS+18]. **Tails** [Dup12, HL14b]. **Taiwan** [CWH+15]. **Tale** [DD16, LHD19]. **Tangential** [FPLM18]. **Target** [ZTC+13]. **Targeted** [CWC+14, GY17]. **Targets** [KLM13]. **Tau** [JLZ14, ZLW10, ZJZ12]. **Tavakoli** [Mar19, PM19]. **Taxic** [MMC+12a]. **Taxonomic** [WZ17a]. **Technique** [BIZ15, Ima11]. **Techniques** [LLLW11]. **Temperature** [Dup12, HCOW17, JR14, RLM13]. **Temperatures** [SRR+17]. **Template** [BA16]. **Template-Based** [BA16]. **Temporal** [BB14, CZMHS17, GBDL10, GDZ11, Han17b, HW10, KD13, PBG16, TYY+19, ZS15a, ZMW+15]. **Ten** [Lit13]. **Tensor** [LZ17, PMZ19, SL19, YD16, ZLZ13]. **Tensors** [SDT10, YL13, ZBHD15]. **Tent** [Rod13]. **Term** [CMER11, PCC12]. **Terminal** [CW17, KNK+18, SSZL12, SW17c, SHW17]. **Test** [BB10, Büh11, Cha17, CPPW11, CF17, CCS18, Düm11, GJ18a, GK11, GCBL15, Hah12, HZ10, HJRS10, HNW+17, HZT11, LM11a, LM11b, LS10, LCG+15, LLL+10, MR11, MQ15a, Pol11, RGL16, Sam11, SW17b, WPL15, WN11, YC11, ZLW10, ZSR18, ZST12, ZSCM18]. **Test-Control** [HZ10]. **Testing** [BBBH10, BBW14, BML17, BCDS18, BGC19, CLX13, CL16a, CDH11, CW19, DHM11, DJP18, DM11, DZ15, DPV11, FKSZ19, FZ16, FG12, FH15, HRC12, HCKS18, KS15, LSS11, Lei14, LC10, LB17a, LN10, LHW+13, Ma13, MHZ15, MB16, MAS14, PGY14, PR14, PSSS17, PY12, PD14, RPS19, RW13, SCG13, SD17b, SZ10, ST15, SW11, SM12b, VH15, WO19, WY19, XCC18, ZL18, Zha11, ZSS19, ZB18]. **Tests** [BKD+17, BS19, CZZ10, CDQ13, CDQ14, CLQY16, CLA10, CS10, DT15, DR17, DGHM19, FZW16, GHK10, GZZ19, HZL+17, HD10, JYL15, KLH11, LB17a, LHC19, LMR14, LL19b, Lu16, PARS19, PAHJ11, RLY14, RK11, SCG13, TLG16, VW11, WZL19, ZL11, ZC11, ZJZ12]. **Text** [AB17a, RSA16, Tad13a]. **Their** [Pre10]. **Themselves** [Ros15b]. **Theorems** [LD17]. **Theoretically** [UL17]. **Theory** [Dai19, EEdH19, HS13, HH13, PPLS18, Zho19]. **Therapies** [WFZ18]. **Therapy** [JPBM13, MSK+17]. **Thermal** [HMQA10]. **Thermodynamic**

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Trend [GSDR19, PAHJ11, PY12]. **Trends**
[CW19, CWH+15, DLP12, MJG18]. **Trial**
[HTGT13, LD15, LGY18, PTC14, VCBT19, WDSL10, WRL+12a, WGM12].
Trials [BFWE10, DGM12, GSH13, JLTY14, KYBB19, LER+12, LZS+16,
MHZ15, MZC16, MSM+15, RLY14, VHJB13]. **Trimming** [DJP18]. **Tropical**
[RLGL11]. **Truncated** [DGYZ11]. **Tsunami** [PPD+14]. **Tukey** [XG17].
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Tuning-Free [RKFL19]. **Tunnel** [LHH+17b]. **Tweedie** [Efr11b]. **Twin**
[LSS+19b]. **Two** [BF18, BS13, CLX13, CDQ13, CDQ14, CF17, CCS18,
DD16, FZW16, GCBL15, HCCZ16, HSZ15, LTJM15, LS10, LTC13, LHS18,
LYH13, LCLZ18, MW11, RLY14, SCG13, SVTG17, SM12a, TZL17, ZL14].
Two-by-Two [DD16]. **Two-Dimensional** [HSZ15]. **Two-Level** [SVTG17].
Two-Phase [TZL17, ZL14]. **Two-Sample**
[CLX13, CDQ13, CDQ14, CF17, CCS18, FZW16, GCBL15]. **Two-Sided**
[SM12a]. **Two-Stage** [BF18, BS13, HCCZ16, LTC13, LCLZ18, SCG13].
Two-Step [LYH13]. **Two-Way** [LHS18]. **Type**
[Dui16, JLPZ17, WFZ18, Zha05, Zho14, ZWZZ19].

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[CLLL18, CHZ16, FFS11, FMD14, LC14, WWL12]. **Ultra-High**
[CLLL18, CHZ16, LC14, WWL12]. **Ultra-High-Dimensional**
[FFS11, FMD14]. **Ultrahigh** [CFL18, CLZ15, HZ14, KXZ19, LHL15, LLW14,
PWL16, QDC19, XC14, ZLLZ11]. **Ultrahigh-Dimensional**
[CFL18, HZ14, LHL15, LLW14, PWL16, XC14, ZLLZ11]. **Unbiased**
[QLL10, SDS19]. **Uncertain** [CB18b, DM15, FBM11, MHC11]. **Uncertainty**
[BMMS17, SWSK19, SCK19, VCBT19, WRCG13, WLNC14, ZD14].
Uncovering [PS10]. **Under-Reporting** [SEdS19]. **Undergoing** [TNZM14].
Undermine [Ros15b]. **Undernutrition** [FPSE15b, WKKS12].
Understanding [LHS18, YPQ+16]. **Undirected** [ZSP13, ZSP14]. **Unequal**
[GNL19]. **Unified** [GWZ13, HZH15, KLSY13, LZW11, NSB17, ZH18].
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Unimodal [TEKM12]. **Unit** [Gee14, KC10, LHD19, WW15]. **Units**
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[CXT14, GBP19, HW19, LW19b, MKG13, MS18b]. **Unmeasured**
[GK18, HRS14, PSR16]. **Unordered** [BD12, LQ11]. **Unreplicated**
[HFSZ19]. **Unspecified** [WfTQ12, ZL15b]. **Unstructured** [WSSQ16].
Unsupervised [ZL18]. **Unusual** [ZLP+14]. **Upscaling** [BMMS17].
Upstream [SHM19]. **Usage** [SLC+15]. **Use**
[BCT18, DR10, HSTP15, SZ14, TEKM12, WFDS19]. **Using**
[ACLZ14, BGH+18, BJQ17, BGC19, BMW19, BH18, BG16, CAJ14, bCH10,
CHAP16, CCMC16a, CLQY16, CZK17a, DHS11, DH13, DGH+10, FLY12,
FRG+17, FTM12, FMV16, FSS+16, FSB+19, FMC11, GBDL10, GDZ11,
Han17b, HZS18, HWF15, HYSM19, JT12, JLTY14, JKL11, KLM13, KSGB10,

KC10, KSKD12, LNS10, LZ10a, LLX15, MS18c, MVR12, MRB12, MZ15, MLC+16, MP13, MDR18, NSK16, PCB11, PPD+14, Per10, Plu14, PSW13, RS10, RJ10, RHCT14, RD12, RLY14, RWKS14, SWSK19, SBG+16, SM12a, SO11, SGR10, SMAC10, SHW17, SHM+18, Tan10, TGHS18, THY16, VS15, WRL10, WJYJ13, WG14, WBCD15, WLS17, WSW17, XWK11, YZBE18, YZB+16, ZSL+11, ZWL+15, ZZRK12, Zub12, HMW17, RLM13, WA18].
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Anonymous:2014:BRb

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Anonymous:2014:BRc

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Anonymous:2017:Cb

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Anonymous:2019:Cc

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