A Complete Bibliography of Publications in
*Computational Statistics & Data Analysis* (2020–2029)

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

30 November 2022
Version 1.17

Title word cross-reference


296, 218, 571, 189, 479, 215, 410].
Block-diagonal [621]. block-missing [410].
blocks [218, 189]. bMOM [416]. Board
[172, 1, 12, 38, 49, 91, 108, 115, 123, 130, 140,
158, 194, 213, 225, 243, 260, 290, 308, 323,
339, 355, 364, 373, 384, 393, 400, 422, 447, 465,
475, 490, 502, 522, 549, 561, 575, 589, 606].
boosting [425, 206]. Bootstrap
[553, 416, 602, 93, 148, 4]. bootstrap-based
[148]. Bootstrapping [63, 390]. Borrowing
[82]. bounded [408]. Brain [536, 9, 74].
bridge [405, 65]. bridge-randomized [65].
Brownian [405]. building [356]. bursty
[230].
calculation [56]. calibrated [241].
calibration [286, 7]. canonical [105].
capability [389]. cardinal [497]. Carlo
[556, 562, 160, 79, 39, 52, 368]. case
[498, 64, 76]. case-cohort [498, 64].
case-control [64]. Categorical
[389, 180, 190, 97, 188, 269, 103, 506, 178, 478].
case-control [310, 201, 378, 282, 498, 346, 347,
344, 204, 291, 503, 76, 247, 24, 153, 59].
censoring [69, 145, 391, 240, 554, 76].
Center [437]. Centered [622]. central
[366]. chain [562, 444]. change
[553, 405, 31]. change-point [405].
change-point [580, 472]. characteristics
[180, 251]. checking [3]. checks [80].
childhood [587]. choice [217]. Cholesky
[288, 254, 471]. chordal [491]. chromosome
[165]. circular [42, 603, 45]. class
[309, 376, 264, 345, 352, 95]. classical [88].
Classification
[630, 349, 44, 216, 389, 36, 177, 95, 424].
classifier [58]. clear [196]. clinical
[541, 457, 565, 590]. cloning [40]. Cluster
[619, 481, 271]. Cluster-robust [619].
cluster-weighted [481]. clustered
[592, 428, 583]. Clustering
[303, 431, 246, 517, 620, 582, 416, 569, 313,
337, 571, 136, 147, 181, 45, 61, 187, 184, 478].
Clusterwise [302]. Co [147, 275, 61].
Co-clustering [147, 61]. co-sparse [275].
coalescents [257]. coding [398]. coefficient
[180, 190, 97, 188, 269, 193, 506, 178, 127,
273, 500, 306, 3, 519, 100, 454, 583].
coefficients [317, 16]. cohort [498, 64].
Collaboration [432]. combination
[274, 276]. Combining [348]. Common
[15]. Communication [351, 263, 353].
Communication-efficient [351, 263, 353].
Community [266, 432, 184]. comparative
[34, 6]. Comparing [634, 270].
Comparison
[164, 143, 50, 328, 565, 497, 420, 472].
comparisons [281]. Competing
[165, 304, 245, 146, 120]. competitions
[305]. complementary [476]. complete
[530]. Completely [155]. complex
[151, 47, 98]. Complexity [514].
component
[163, 629, 176, 397, 283, 32, 482].
components [298, 283]. Composite
[331, 222, 353]. compositional [125, 388].
compound [88]. Compromise [274].
Computation
[450, 106, 297, 2, 267, 405, 47, 54, 415].
Computational [13]. computationally
[577]. computations [357]. computerized
[286]. Computing [477, 547, 71].
concomitant [128]. Conditional
[207, 428, 439, 57, 7, 451, 179, 270, 357, 462,
407, 336, 87, 306, 491]. Confidence
[301, 445, 553, 238, 200, 411, 71, 460].
confounding [618]. conjugate
[608, 189, 228]. connection [359].
connectivity [9, 152]. conquer [78].
consistency [4, 315]. constrained
[365, 597]. constraints [394, 585, 19, 460].
constructed [151]. Construction
[232, 476]. contaminated [542].
contamination [600]. contemporaneous
[68]. context [300]. context-dependent


Non-inferiority, non-parametric, non-invertible, non-i.i.d, non-convex, non-asymptotic, non-randomly, non-stationary, non-uniformly, nonconvex, nonignorable, Nonlinear, Nonparametric, nested, networks, neural, neutron imaging, non-homogeneous, non-asymptotic, non-conjugate, non-convex, non-Gaussian, non-randomly, non-i.i.d, non-ignorable, non-inferiority, non-invertible, non-mixture, Non-parametric,

parameterized [161]. Parameters [46, 34, 236, 445].
343, 226, 410, 149, 24. reference [429].
Regular [491, 196, 15]. Regularization [151, 258, 627, 94, 621, 583]. Regularized [466, 147, 185, 117]. regularly [515].
roughness [532]. ruin [88]. rule [524]. rules [505, 199].

scan [280, 301, 406]. scatter [610, 493].
scheme [579, 554]. schemes [105]. score [207, 533, 370]. screening [622, 505, 30, 417, 120, 285, 26, 503, 81, 500, 8, 531, 137, 310].
search [112, 524]. second [547].
Selective [401]. self [241, 456].
self-calibrated [241]. self-exciting [456].
semi [183, 216, 120, 316, 273, 496, 436, 519, 600, 454]. semi-competing [120].
semi-functional [183]. semi-Markov [496].
semi-Markov-switching [316].
semi-nonparametric [436].
semi-parametric [216, 600]. semi-varying [273, 519, 454]. semicontinuous [166].
Semiparametric [191, 378, 272, 64, 25, 28, 152, 350, 331, 167, 86, 93, 420, 57, 255].
sensitive [244]. sensitivity [616].
separability [342, 610]. separate [634].
Separating [117]. Separation [217].
set [365]. sets [102, 450]. setting [164].
Shape [597, 365, 420]. Shape-constrained [597, 365]. shaped [374]. shapes [169, 126].
Shared [578, 523]. shifts [387, 277].
shotgun [112]. shrinkage [539, 578, 601].


X [165]. X-chromosome [165].
REFERENCES

Yanai [306]. youth [352].

zero [624, 75, 506, 127]. zero-effect [506].
zero-inflated [75]. zero-truncated [624].
zeroes [581]. Zipf [42].

References

Anonymous:2020:EBa

Cordero-Grande:2020:MNT

Wang:2020:DDM

Zhang:2020:BCM

Igarashi:2020:MBC

Pensar:2020:HDS

Zhang:2020:CAM
[7] Jun Zhang, Bingqing Lin, and Zhenghui Feng. Conditional absolute mean calibration for partial linear multiplicative distortion measurement er-

**Xie:2020:FVS**


**Chen:2020:DTA**


**Karimi:2020:FSF**


**Anonymous:2020:F**


**Anonymous:2020:EBb**


**Sugrue:2020:IAN**


**Wang:2020:EAA**


**Zhu:2020:CSO**

REFERENCES


Zhao:2020:SPG


Sarkar:2020:PMM


Sun:2020:FFQ


Yu:2020:VND


Liu:2020:GPQ


Barthel:2020:PCV


Yu:2020:VND


REFERENCES


REFERENCES

Anonymous:2020:Ma

Ma:2020:ALS

Duarte-Lopez:2020:ZPS

Fouskakis:2020:VPE

Anonymous:2020:EBc

Anonymous:2020:EBc

Spezia:2020:BVS

Duan:2020:DCS
REFERENCES

Bommert:2020:BFM


Rodriguez:2020:BMM


McCloud:2020:DNE


Han:2020:BMC


Anonymous:2020:Aa


Anonymous:2020:EBd


Garcia-Rodenas:2020:CGP


Yang:2020:SIM


REFERENCES

22


Yi:2020:RAI


Arellano-Valle:2020:TPN


Selosse:2020:MBC


Han:2020:SEN


Tian:2020:BBR


Walder:2020:BAS


Borraj:2020:BKI


[72] Long Feng, Xiaoxu Zhang, and Binghui Liu. A high-dimensional spa-


REFERENCES

Husková:2020:TVS


Santitissadeekorn:2020:AFC


You:2020:IER


Carapia:2020:BCL


Anonymous:2020:Mb


Anonymous:2020:EBe


Fabrizi:2020:RBS


Kloodt:2020:STS

References


Jiang:2020:LRM


Chu:2020:BRP


Lin:2020:WQR


Bedoui:2020:BEL


Yoder:2020:VNC


Jhwueng:2020:MRA


Anonymous:2020:Ja

REFERENCES

ISSN 0167-9473 (print), 1872-7352 (electronic).

Anonymous:2020:EBf


Zhao:2020:NET


Rha:2020:DOS


Zhu:2020:DDT


Kirsner:2020:MSS


Eberl:2020:ADP


Anonymous:2020:Jb


Anonymous:2020:EBg

REFERENCES


REFERENCES


REFERENCES


REFERENCES


Zhao:2020:JEL


Nie:2020:SFP


Le:2020:ALD


Lv:2020:RKH


Dong:2020:MFV


Baak:2020:NCC


Redivo:2020:BCS

Edoardo Redivo, Hien D. Nguyen, and Mayetri Gupta. Bayesian clustering of skewed and multimodal data


REFERENCES


Hebert:2021:ADP


Ke:2021:EME


Anonymous:2021:F


Anonymous:2021:EBb


Anonymous:2021:SPE


Watanabe:2021:GFT


Chen:2021:SPE


Fiebig:2021:DDC


Anonymous:2021:EBc


Wu:2021:MAD


Gerber:2021:PCV


Zhou:2021:LPN


Song:2021:RVS


Hees:2021:SII


Huang:2021:JGE


REFERENCES


Keumbai Lee, Chang-Hoon Lee, Min-Sun Kwak, and Eun Jin Jang. Analysis of multivariate longitudinal data

Wang:2021:DRS


Wang:2021:CNL


Freund:2021:IGD


Byrd:2021:BRG


Anonymous:2021:Mb


Anonymous:2021:EBe


Brown:2021:NMM


REFERENCES


Xiao:2021:MBU


Wu:2021:EHD


Qiu:2021:TSTa


Shi:2021:SEP


Fitzpatrick:2021:SVS


Zhang:2021:GBN


Du:2021:RAC

REFERENCES


Mirfarah:2021:MLE


Gangloff:2021:UIS


Cappozzo:2021:RVS


Luati:2021:EDH


Bouchouia:2021:HDR


Chabert-Liddell:2021:SBM


Zuo:2021:CPR

REFERENCES

Lee:2021:VSF

Wiens:2021:RDD

Kasianova:2021:RAD

Silva:2021:CIS

Li:2021:CFL

Batool:2021:CAS

He:2021:OTR
REFERENCES


Huang:2021:TFR


Fuchs:2021:DFR


Zhang:2021:GMG


Zhang:2021:PSC


Maruotti:2021:HSM


Park:2021:HTV


Kirkby:2021:NDE


Wang:2021:RDM


Jin:2021:RRT


Zheng:2021:FDV


Qiu:2021:TSTb


Guo:2021:CQR


Wei:2021:BCK


Dong:2021:PIL


Liang:2021:MFD


REFERENCES


[357] Marco A. R. Ferreira, Erica M. Porter, and Christopher T. Franck. Fast and scalable computations for Gaussian hierarchical models with intrinsic conditional autoregressive spa-

**Kang:2021:FJA**


**Langrene:2021:FME**


**Im:2021:BSA**


**Wang:2021:DOS**


**Acosta:2021:AES**


**Anonymous:2021:N**


**Anonymous:2021:EBk**

Dumbgen:2021:ASA

Wang:2021:FFE

Ghosh:2021:TSH

Tucker:2021:MBR

Rodwell:2021:CCB

Zhang:2021:CBF

Jimenez:2021:ADE
Anon:2021:D

Anonymous:2021:EB1

Mao:2021:CTS

Pircalabelu:2021:GIS

Castelletti:2021:ECS

Singh:2021:EEE

Choi:2021:SLS

Gaucher:2021:ODN

Xu:2021:PAB
REFERENCES


**Narci:2021:IPO**


**Zhang:2021:MPT**


**Anonymous:2022:Ja**


**Anonymous:2022:EBa**


**Zhao:2022:ODO**


**Park:2022:BMS**


**Kelter:2022:PA**

REFERENCES


Kim:2022:PGM


Shin:2022:JEM


Xing:2022:MBS


Anonymous:2022:Ma


Anonymous:2022:EBc


Rugamer:2022:SIA


Kruse:2022:MAL


Nattino:2022:PAO


REFERENCES

Su:2022:CPS

Deng:2022:SSB

Ahfock:2022:SFM

Wang:2022:SHD

Wei:2022:DRE

Kapla:2022:FSD

Ning:2022:CIT
REFERENCES


Lai:2022:VBI


Thompson:2022:RSS


Hamel:2022:CQS


DeGooijer:2022:KBH


Bigot:2022:LRM


Gamiz:2022:MLS


Zhao:2022:ESV


Clara Grazian, Luciana Dalla Valle, and Brunero Liseo. Approximate Bayesian conditional copulas. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print),
REFERENCES


Liu:2022:TEF


Anonymous:2022:Jcb


Anonymous:2022:EBf


Cheng:2022:RHD


Murray:2022:FAE


Hediger:2022:URF


Mao:2022:NFS


Corsini:2022:DOM

REFERENCES


[478] Kisung You and Changhee Suh. Parameter estimation and model-based clus-


REFERENCES


REFERENCES


REFERENCES

82


[508] Luca Merlo, Lea Petrella, Nicola Salvati, and Nikos Tzavidis. Marginal M-quantile regression for multivariate dependent data. Computational
Yuan:2022:MMA

Ouyang:2022:RBH

Cadirci:2022:EBT

Wang:2022:LGT

Sardy:2022:TTB

Arcagni:2022:CRA

Hamura:2022:LRV
REFERENCES


Paige:2022:BMM


Usefi:2022:CMS


Su:2022:TSO


Wei:2022:SVC


Krivobokova:2022:JNP


Anonymous:2022:O


Anonymous:2022:EBj


Sugasawa:2022:RFM


Yuan:2022:IIS


Arnone:2022:RPA


Li:2022:EEP


Huang:2022:ART


Williamson:2022:GBD


Granados-Garcia:2022:BWA

REFERENCES

CODazzi:2022:GGM

To:2022:EVU

Banerjee:2022:HSM

Embleton:2022:WTR

Cho:2022:NPD

Amovin-Assagba:2022:ODM

Cai:2022:HDC
REFERENCES


[551] Elise F. Palzer, Christine H. Wendt, Russell P. Bowler, Craig P. Hersh, Sandra E. Safo, and Eric F. Lock. sJIVE: Supervised joint and individual variation explained. Computational Statistics & Data Analysis, 175(??):??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print),


REFERENCES


[566] Fabio Centofanti, Matteo Fontana, Antonio Lepore, and Simone Vantini. Smooth LASSO estimator for the function-on-function linear

Wang:2022:HDR


Bissiri:2022:NBM


Burghardt:2022:ADH


He:2022:EQA


Goffinet:2022:FNP


Dallakyan:2022:TSG


Miron:2022:RPL

REFERENCES


Anonymous:2023:Ja


Anonymous:2023:EBa


Bianconcini:2023:DWQ


Hector:2023:PSA


Uddin:2023:SBV


Lee:2023:MIM


Austin:2023:ONP


McElroy:2023:IDO

REFERENCES


REFERENCES


REFERENCES

HORMANN:2023:PFR


YU:2023:ODS


GHOSAL:2023:SCE


YANG:2023:MSL


BOENTE:2023:RSA


KE:2023:STQ


CHAKRABORTY:2023:NMB

Andrade:2023:CQR

Zhang:2023:ALS

Anonymous:2023:Ma

Anonymous:2023:EBc

Turnbull:2023:SET

Jeong:2023:OLD

Anyosa:2023:ASD

Kim:2023:RTS
REFERENCES


Chen:2023:UFM


Hatjispyros:2023:MMD


Fernandez-de-Marcos:2023:DDS


Li:2023:LSS


Pereira:2023:BNH


Wang:2023:GSL


Bhatnagar:2023:SAM
Zhao:2023:MMA


Welz:2023:CRE


Zhao:2023:CMC


Yang:2023:BDP


Nikoloulopoulos:2023:EFI

[625] Aristidis K. Nikoloulopoulos. Efficient and feasible inference for
REFERENCES


Haoyu Yang, Yichen Qin, Fan Wang, Yang Li, and Feifang Hu. Balance-
