

# 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  
E-mail: [beebe@math.utah.edu](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org),  
[beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <https://www.math.utah.edu/~beebe/>

26 December 2024  
Version 1.39

## Title word cross-reference

**-vine** [226].

**19** [753, 636, 318].

2 [195, 478].  $^2$  [42].  $^k$  [902].  $^{nd}$  [659].  $C_p$  [486].  $D$  [442].  $\ell_0$  [464].  $\ell_1$  [667, 20].  $\ell_2$  [667].  $\ell_q$  [184].  $I$  [389].  $K$  [875, 76, 9, 134, 423, 318].  $L$  [614].  $L_0$  [782, 808].  $L_q$  [571].  $\lambda$  [217].  $M$  [118, 184, 506, 115, 348].  $n$  [915].  $p$  [719].  $R$  [226].  $R^2$  [691].  $S$  [692].  $t$  [220, 126].  $U$  [528].  $V$  [528].  $\varepsilon$  [635].

**-balls** [184]. **-D** [478]. **-estimation** [115, 348]. **-estimators** [692, 184].

**-explorations** [635]. **-gram** [915]. **-level** [195]. **-loss** [571]. **-means** [134, 318].

**-moments** [614]. **-optimal** [442]. **-partite** [9]. **-penalized** [20]. **-plot** [902]. **-process** [220]. **-quantile** [506]. **-Regularized** [464, 667]. **-statistics** [528]. **-values** [719].

**2020** [89, 128, 192, 36, 113, 121, 47, 106, 170, 156, 138]. **2021** [258, 337, 382, 223, 211, 306, 321, 241, 288, 371, 362, 353]. **2022** [445, 500, 573, 398, 391, 473, 488, 420, 463, 559, 547, 520]. **2023** [656, 706, 762, 604, 587, 688, 695, 634, 670, 752, 728, 723]. **2024** [819, 860, 901, 788, 775, 841, 850, 800, 827, 897, 884, 872]. **2025** [951, 920, 908, 940]. **2nd** [696].

**abdominal** [523]. **absolute** [7]. **abundance** [72]. **Accelerate** [704, 117]. **accelerated** [464, 700, 345, 848, 542, 867]. **Accelerating** [934, 710]. **acceleration** [224]. **accelerator** [585]. **accommodation** [631]. **accuracy**



[204]. **achieve** [512]. **achievement** [286]. **acquired** [227]. **action** [943]. **activation** [150]. **Active** [368, 97]. **actuarial** [830]. **acute** [584]. **adapted** [175]. **Adaptive** [618, 415, 164, 949, 208, 104, 811, 300, 692, 455, 591, 617, 579]. **addition** [273, 929, 384]. **Additive** [737, 784, 606, 595, 816, 681, 218, 358, 347, 780, 227, 553, 403, 582, 76, 409, 98]. **addresses** [663]. **Adjacency** [92]. **Adjacency-based** [92]. **Adjusting** [641]. **adjustment** [159, 931]. **ADMM** [13]. **adulteration** [299]. **advanced** [182]. **Aerobics** [435]. **affine** [491, 512]. **affine-equivariant** [491]. **against** [157, 263]. **Agglomerative** [570]. **aggregation** [99, 836]. **Airflow** [523]. **AJIVE** [639]. **aka** [693]. **algorithm** [443, 413, 198, 753, 805, 497, 119, 323, 662, 195, 125, 10, 626, 468, 748, 408, 566, 845, 491, 286, 13, 810, 732, 933, 224]. **algorithms** [307, 368, 834, 48, 777, 442, 269, 225, 109]. **allelic** [490]. **alliance** [294]. **allocation** [564]. **allowing** [485]. **altered** [9]. **Alternating** [145, 731, 807]. **alternatives** [157, 512]. **Alzheimer** [275, 152]. **analyses** [263]. **Analysis** [255, 145, 929, 443, 869, 535, 584, 292, 905, 909, 696, 526, 563, 275, 875, 813, 415, 447, 525, 279, 597, 588, 354, 204, 14, 125, 365, 339, 389, 874, 175, 350, 538, 791, 812, 158, 68, 16, 454, 887, 931, 631, 233, 766, 172, 938, 730, 69, 702, 745, 611, 915, 231, 394, 278, 281, 54, 160, 607, 622, 427, 51, 18, 32, 479, 715, 605, 680, 942, 658, 35]. **analyte** [45]. **analyzers** [333]. **analyzing** [829, 847]. **ancient** [888]. **Angle** [244, 513]. **Angle-based** [244, 513]. **anomalous** [437]. **anomaly** [922, 437]. **ANOVA** [834]. **Application** [17, 53, 409, 618, 574, 303, 795, 292, 213, 275, 39, 31, 365, 395, 175, 294, 660, 713, 892, 186, 630, 435, 555, 715, 12, 680, 942]. **Applications** [600, 937, 601, 753, 539, 830, 447, 124, 99, 823, 882, 637, 636, 764, 69, 388, 63, 277, 485, 318, 22, 479]. **applied** [551]. **approach** [360, 724, 432, 541, 11, 869, 595, 26, 292, 875, 217, 569, 916, 400, 104, 776, 209, 95, 251, 847, 918, 176, 780, 295, 93, 915, 66, 231, 236, 250, 828, 864, 280, 98, 165, 206, 704, 107]. **approaches** [621, 610]. **Approximate** [283, 453, 104, 37, 53, 24, 714, 48, 776, 468, 748, 943]. **approximated** [781]. **approximation** [517, 154, 608, 10]. **approximations** [265, 218, 347, 328, 207]. **April** [89, 258, 445, 656, 819, 951]. **Archimedean** [214, 234]. **area** [402, 90, 698, 699, 91]. **area-interaction** [402]. **area-wise** [91]. **areal** [814]. **arm** [536, 617]. **ARMA** [255, 824]. **armed** [635]. **arrays** [693]. **arrival** [229]. **article** [35]. **aspect** [652]. **assess** [497, 227]. **Assessing** [360, 365, 866]. **Assessment** [576, 590]. **assisted** [171]. **association** [671, 584, 161, 329]. **assuming** [263]. **assumptions** [385]. **asymmetric** [214, 237, 261, 5]. **Asymptotic** [111, 552, 481, 512, 528]. **asymptotically** [894]. **asynchronous** [278]. **AUC** [221]. **augmentation** [421, 886]. **Augmented** [144, 798, 404]. **August** [128, 337, 500, 706, 860]. **auto** [516, 233]. **auto-** [233]. **auto-covariances** [516]. **autocorrelated** [501]. **autocorrelation** [233]. **autocovariances** [203]. **automated** [649]. **Automatic** [124, 910, 648]. **autonomous** [569]. **autoregression** [567, 448, 429]. **autoregressive** [681, 356, 552, 525, 632, 593, 385, 37, 478, 228, 666]. **available** [447]. **avenue** [668]. **average** [623, 478, 54, 767, 302]. **averaging** [700, 171, 330, 404, 709, 86, 259, 71, 372, 505]. **awareness** [822]. **B** [310]. **B-spline** [310]. **backfitting** [96]. **bagging** [581]. **balanced** [796]. **Balancing** [617, 369]. **balls** [184]. **band** [232, 407]. **banded** [770]. **bandit** [635]. **bands** [749]. **bandwidth** [200, 310]. **BART** [640, 780].



**BART-based** [640]. **based** [724, 614, 11, 443, 714, 490, 413, 795, 507, 535, 816, 697, 299, 905, 82, 77, 554, 629, 928, 460, 689, 944, 424, 476, 877, 90, 513, 205, 556, 363, 261, 814, 218, 279, 771, 316, 494, 365, 324, 857, 300, 698, 209, 389, 334, 640, 793, 149, 577, 183, 423, 889, 285, 931, 227, 868, 642, 893, 92, 504, 549, 150, 804, 733, 553, 891, 580, 512, 610, 57, 718, 422, 437, 186, 815, 341, 325, 225, 933, 273, 401, 148, 393, 372, 19, 244, 948, 480, 867, 280, 168, 165, 206, 707, 32, 226, 770]. **bases** [310]. **Bayes** [153, 339, 389, 865, 440, 250]. **Bayesian** [529, 270, 858, 230, 103, 560, 869, 570, 243, 584, 856, 402, 760, 140, 563, 215, 343, 90, 522, 392, 525, 453, 218, 45, 632, 792, 588, 316, 354, 104, 365, 389, 726, 945, 755, 17, 448, 347, 350, 899, 791, 889, 887, 847, 764, 130, 780, 377, 739, 766, 668, 938, 797, 495, 730, 508, 388, 853, 611, 733, 915, 66, 912, 735, 851, 924, 177, 43, 676, 863, 943, 470, 41, 666, 61, 181, 366, 575, 54, 428, 524, 85, 50, 168, 274, 707, 399, 740]. **behavior** [815]. **Benchmark** [40]. **benthic** [618]. **Berk** [708]. **Bernoulli** [618, 511]. **Bernstein** [598]. **best** [327]. **beta** [399, 643, 915]. **Beta-CoRM** [915]. **Beta-GOS** [643]. **better** [717]. **between** [180, 28, 584, 214, 813, 242, 130]. **between-block** [214]. **Beyond** [436, 615, 236, 393]. **bi** [323, 289]. **bi-clustering** [323]. **bi-level** [289]. **Bias** [78, 100, 325, 5, 428]. **Bias-corrected** [325]. **biased** [27]. **biasing** [880]. **big** [77, 136, 206, 207]. **binary** [443, 584, 425, 235, 747, 300, 97, 251, 660, 6, 329, 716]. **Binomial** [886, 886]. **Biodosimetry** [63]. **biological** [823]. **biomedical** [17]. **biomonitoring** [784]. **BIOSTATISTICS** [659]. **bipartite** [764]. **biplots** [367]. **Birnbaum** [346]. **bitcoin** [663]. **bivariate** [769, 458, 194, 263, 553, 948]. **Block** [834, 149, 612, 360, 292, 214, 763, 569, 786, 764, 187, 475, 219, 732, 807, 809, 401, 947]. **Block-diagonal** [612]. **block-missing** [401]. **block-structured** [947]. **Block-wise** [834]. **blocking** [195]. **blocks** [214, 187]. **bloodstain** [942]. **bMOM** [413]. **Board** [1, 34, 46, 88, 105, 112, 120, 127, 137, 155, 169, 191, 210, 222, 240, 257, 287, 305, 320, 336, 352, 361, 370, 381, 390, 397, 419, 444, 462, 472, 487, 499, 519, 546, 558, 572, 586, 603, 633, 655, 669, 687, 694, 705, 722, 727, 751, 761, 774, 787, 799, 818, 826, 840, 849, 859, 871, 883, 896, 900, 907, 919, 939, 950]. **body** [769]. **boosting** [443, 898, 201]. **Bootstrap** [554, 891, 413, 601, 870, 95, 149, 4]. **Bootstrap-based** [891, 149]. **Bootstrapping** [60, 385, 701]. **Borrowing** [85]. **boundary** [797]. **bounded** [399]. **Brain** [525, 9, 713, 50]. **breast** [680]. **bridge** [415, 61]. **bridge-randomized** [61]. **Brownian** [415]. **building** [355]. **bullosa** [892]. **Burn** [802]. **Burn-in** [802]. **bursty** [229]. **calculation** [719, 84]. **Calibrated** [785, 231]. **calibration** [286, 7]. **cancer** [680]. **canonical** [102]. **capability** [387]. **cardinal** [495]. **Carlo** [551, 563, 162, 71, 41, 49, 366, 646]. **case** [496, 875, 59, 76, 888]. **case-cohort** [496, 59]. **case-control** [59]. **Categorical** [367, 581, 679, 180, 374, 129, 729, 285, 25, 544]. **Cauchy** [389]. **Causal** [253, 535, 641, 584, 497, 699, 435, 308]. **cause** [844, 680]. **cause-of-failure** [680]. **cause-specific** [844]. **Cellwise** [118, 861]. **Censored** [314, 200, 376, 275, 496, 875, 877, 338, 347, 345, 847, 193, 295, 509, 936, 76, 245, 820, 19, 152, 51]. **censoring** [64, 875, 146, 386, 227, 553, 76]. **Center** [435, 703]. **Centered** [614]. **central** [364]. **chain** [563, 441]. **Change** [675, 821, 554, 415, 30, 888, 779]. **Change-point** [675, 415]. **changepoint** [574, 465]. **characteristic** [868]. **characteristics** [180, 252]. **checking** [3].



**checks** [82]. **childhood** [584]. **choice** [217]. **Cholesky** [282, 756, 255, 469]. **chordal** [489]. **chromosome** [161]. **circle** [662]. **circular** [439, 596, 43, 666]. **class** [307, 374, 279, 346, 854, 350, 97, 948]. **classical** [75]. **Classification** [622, 349, 40, 213, 663, 644, 747, 387, 17, 175, 97, 244]. **classifier** [52, 660]. **classifiers** [671]. **clear** [195]. **clinical** [531, 456, 564, 591, 892, 680]. **cloning** [42]. **Cluster** [613, 476, 263, 912, 796]. **Cluster-robust** [613]. **cluster-weighted** [476]. **clustered** [597, 431, 579]. **Clustering** [302, 425, 246, 793, 518, 616, 581, 413, 570, 753, 763, 309, 323, 569, 786, 823, 134, 145, 893, 846, 177, 43, 57, 716, 873, 186, 181, 480]. **Clustering-based** [793]. **Clusterwise** [304]. **Co** [145, 260, 57, 873]. **Co-clustering** [145, 57, 873]. **co-sparse** [260]. **coalescents** [242]. **coding** [393]. **coefficient** [180, 190, 96, 188, 262, 101, 502, 176, 123, 259, 498, 290, 3, 501, 98, 446, 579, 740]. **coefficients** [312, 22]. **cohort** [496, 59]. **Collaboration** [423]. **collaborative** [764]. **combination** [268, 273]. **combined** [933]. **Combining** [341]. **Common** [12]. **Communication** [348, 743, 272, 351]. **Communication-efficient** [348, 743, 272, 351]. **Community** [909, 280, 423, 181, 732]. **comparative** [28, 931, 6]. **Comparing** [610, 264]. **Comparison** [157, 143, 48, 324, 564, 495, 405, 465]. **comparisons** [274]. **Competing** [161, 289, 248, 142, 116]. **competitions** [294]. **complementary** [474]. **complete** [540]. **Completely** [154]. **completion** [865]. **complex** [140, 689, 45, 93]. **Complexity** [517, 845]. **component** [855, 905, 874, 158, 631, 172, 938, 702, 394, 677, 281, 32, 479]. **components** [293, 281]. **Composite** [330, 680, 795, 215, 351, 949]. **compositional** [843, 125, 874, 383, 862]. **compound** [75, 720]. **Compromise** [268]. **Computation** [458, 104, 297, 2, 934, 283, 415, 45, 69, 406, 943, 704]. **Computational** [35]. **computationally** [585, 666]. **computations** [356]. **computer** [881, 707]. **computerized** [286]. **Computing** [477, 528, 70]. **concomitant** [126]. **Conditional** [202, 885, 431, 438, 55, 794, 7, 460, 179, 875, 690, 264, 356, 453, 400, 771, 882, 334, 637, 53, 290, 767, 489, 653]. **Conditional-mean** [794]. **Confidence** [298, 429, 768, 554, 232, 204, 407, 803, 70, 450]. **Conformal** [749]. **confounding** [641, 605]. **conjugate** [608, 187, 224]. **connected** [667]. **connection** [359]. **connectivity** [9, 713, 150]. **conquer** [77]. **consensus** [933]. **consensus-based** [933]. **considerations** [823]. **consistency** [4, 317]. **Consistent** [876]. **constrained** [368, 598]. **constraints** [392, 576, 899, 20, 450]. **constructed** [140]. **Construction** [234, 474]. **contaminated** [533]. **contamination** [599]. **contemporaneous** [65]. **context** [300]. **context-dependent** [300]. **contingency** [450]. **continuous** [309, 441]. **contour** [436]. **contrast** [651, 862]. **control** [565, 675, 59, 812, 708, 509, 657, 862]. **controls** [729]. **convergence** [904]. **conversion** [152]. **convex** [738, 117, 846, 422]. **convexity** [436]. **convolution** [689]. **convolutional** [213]. **Copula** [553, 340, 565, 928, 944, 755, 142, 946, 628, 549, 661]. **copula-based** [944]. **copulas** [511, 214, 234, 453, 163]. **CoRM** [915]. **corporate** [409]. **correct** [136]. **Corrected** [86, 887, 325]. **Correcting** [428, 737]. **correction** [5]. **correlated** [486, 269, 418]. **Correlation** [377, 180, 11, 31, 793, 412, 431, 123]. **cost** [263, 244]. **cost-effectiveness** [263]. **cost-sensitive** [244]. **count** [758, 270, 583, 459, 471, 246, 53, 396, 794, 616]. **counts** [577]. **covariables** [422, 325]. **covariance** [560, 282, 78, 905, 139, 689, 771, 319, 16, 713, 225, 372, 895, 600, 720, 481].



**covariances** [516]. **Covariate** [643, 645, 369, 913, 555].  
**Covariate-modulated** [645]. **covariates** [60, 275, 592, 94, 37, 383, 25, 527, 126, 617, 51, 862, 98, 947, 272]. **COVID** [753, 636, 318]. **COVID-19** [753, 636, 318].  
**Cox** [651, 104, 746, 936]. **CR** [861].  
**CR-Lasso** [861]. **Cramér** [714]. **cranial** [584]. **credit** [773]. **crime** [53]. **criterion** [86, 486, 325]. **cross** [589, 724, 205, 238, 597, 566, 71, 369].  
**cross-distance** [566]. **cross-sectional** [205, 369]. **cross-validation** [589, 238, 597, 71]. **cumulant** [906].  
**cumulative** [911, 359, 372]. **cure** [690, 59, 345, 773, 245, 409]. **curve** [124, 21, 803]. **curves** [264, 638, 938, 394, 143]. **CUSUM** [149].  
**CV** [654]. **CV-entropy** [654]. **CVA** [367].

**D** [478]. **Data** [42, 627, 35, 3, 581, 436, 724, 432, 533, 769, 517, 855, 200, 270, 443, 829, 583, 459, 411, 40, 212, 795, 816, 806, 641, 601, 685, 77, 132, 621, 696, 376, 100, 565, 629, 526, 471, 421, 675, 753, 64, 275, 875, 190, 205, 217, 323, 447, 644, 638, 814, 425, 246, 458, 87, 289, 792, 823, 831, 235, 14, 125, 365, 346, 319, 776, 698, 594, 726, 874, 347, 175, 136, 255, 899, 538, 785, 682, 801, 101, 345, 197, 750, 847, 81, 116, 285, 431, 27, 886, 193, 263, 649, 506, 295, 921, 784, 930, 468, 893, 123, 92, 503].  
**data** [25, 93, 495, 730, 508, 509, 150, 388, 611, 162, 79, 277, 498, 177, 329, 469, 43, 405, 863, 943, 53, 23, 57, 825, 55, 936, 348, 465, 417, 716, 461, 510, 91, 278, 630, 76, 160, 357, 351, 326, 396, 407, 949, 501, 622, 401, 8, 245, 684, 820, 152, 409, 612, 639, 741, 51, 781, 505, 50, 70, 168, 206, 555, 418, 661, 446, 616, 715, 314, 207, 680, 942]. **Data-cloning** [42].  
**Data-driven** [627, 3, 217, 538]. **datasets** [360, 110, 377, 477, 341, 743]. **de-biasing** [880]. **Dealing** [471]. **debiased** [422, 789].  
**December** [192, 382, 573, 762, 901].

**decision** [591, 524]. **decision-theoretic** [524]. **decomposition** [756, 745].  
**decompositions** [255, 469]. **deconvolution** [676]. **decorrelation** [208]. **decreasing** [114, 625]. **Decrement** [248]. **Deep** [644, 386, 311, 543, 474, 467].  
**DeepQuantreg** [386]. **default** [773, 409].  
**defining** [548]. **definite** [532]. **degree** [39, 71]. **Degrees** [134]. **Delaunay** [174].  
**delayed** [524]. **delta** [328]. **delta-variance** [328]. **Dengue** [932]. **denoising** [459].  
**dense** [512]. **Densely** [667]. **densities** [541, 754, 460, 261]. **Density** [249, 44, 684, 196, 368, 877, 552, 284, 5, 67, 346, 310, 359, 578, 676, 168]. **dependence** [173, 944, 205, 194, 334, 645, 427].  
**dependencies** [65]. **dependent** [581, 643, 64, 146, 14, 300, 183, 486, 946, 506, 51, 483].  
**depression** [350]. **depth** [548, 744, 297].  
**depths** [283]. **derivative** [486]. **Design** [108, 200, 268, 776, 474, 636, 804]. **designs** [618, 902, 650, 48, 195, 300, 456, 474, 564, 892, 93, 442, 375, 144, 607, 301, 599, 384].  
**detail** [212]. **Detecting** [9, 637, 779].  
**detection** [533, 574, 816, 922, 131, 239, 190, 267, 378, 208, 935, 387, 423, 631, 181, 648, 732, 280, 821]. **determination** [290, 674, 107]. **Determining** [44].  
**deterministic** [491]. **Development** [948].  
**developmental** [350]. **devices** [574].  
**diachronic** [888]. **diagnosis** [233].  
**diagnostic** [768, 204]. **diagonal** [612].  
**difference** [823, 637]. **differencing** [578].  
**different** [64, 931]. **differential** [316, 339, 636, 503, 69, 269, 904]. **diffusion** [30, 437, 24]. **diffusions** [441]. **Dimension** [251, 254, 401, 653, 855, 583, 424, 171, 747, 434, 854, 175, 885, 566, 512, 647, 342, 225, 148, 19]. **Dimension-reduced** [254].  
**dimension-reduction** [747].  
**dimension-wise** [583]. **dimensional** [724, 749, 541, 203, 757, 606, 153, 40, 303, 535, 601, 139, 464, 696, 237, 944, 202, 74, 363, 638, 330, 159, 916, 313, 29, 538, 880, 812, 801,



68, 412, 454, 750, 116, 176, 833, 557, 123, 503, 163, 25, 628, 504, 509, 216, 388, 6, 924, 79, 498, 133, 718, 422, 13, 571, 433, 810, 271, 807, 933, 803, 612, 895, 903, 867, 862, 379, 430, 600, 778, 32, 720, 715, 789, 314, 429].

**Dimensionality** [107]. **dimensions** [231, 322]. **direct** [231]. **directed** [194, 873]. **direction** [911, 807]. **directional** [50, 942]. **directional-linear** [942]. **directions** [531]. **Dirichlet** [608, 616, 942].

**Dirichlet-multinomial** [616]. **disclosure** [565]. **discovery** [331, 812, 708, 657].

**Discrepancy** [813, 265]. **discretely** [592, 30]. **discriminant** [597, 175, 69, 231, 18]. **disease** [319, 892, 275]. **dispersion** [30].

**Dissimilarity** [309, 557]. **distance** [714, 913, 771, 566, 325, 225]. **distortion** [7].

**Distributed** [455, 357, 206, 789, 757, 348, 351, 326, 949, 732, 272]. **Distribution** [284, 39, 232, 359, 311, 624, 493, 63, 528, 254, 407, 480, 84]. **distributional** [734, 428].

**distributions** [439, 154, 507, 2, 111, 690, 279, 882, 194, 889, 295, 642, 893, 177, 848, 71, 91, 186, 948].

**divergence** [911, 637]. **divergent** [674, 600]. **diverging** [272]. **diversity** [242]. **divide** [77]. **divisive** [570]. **dose** [301, 599].

**dose-response** [599]. **double** [347, 886, 107]. **Doubly** [435, 376, 834, 289, 55, 936].

**doubly-censored** [376]. **driven** [627, 217, 538, 3]. **driving** [569]. **drug** [273]. **drugs** [268]. **dual** [834, 916].

**dual-penalized** [916]. **duration** [142, 946, 296]. **during** [411]. **dwelling** [493]. **dwelling-time** [493]. **Dynamic** [713, 765, 583, 212, 737, 365, 742, 188, 542, 501, 686, 221].

**Dynamical** [503, 247]. **dynamics** [132, 632, 380, 932].

**earthquake** [213]. **ecological** [823]. **edge** [187]. **Editorial** [696, 658, 1, 34, 46, 88, 105, 112, 120, 127, 137, 155, 169, 191, 210, 222, 240, 257, 287, 305, 320, 336, 352, 361, 370, 381, 390, 397, 419, 444, 462, 472, 487, 499, 519, 546, 558, 572, 586, 603, 633, 655, 669, 687, 694, 705, 722, 727, 751, 761, 774, 787, 799, 818, 826, 840, 849, 859, 871, 883, 896, 900, 907, 919, 939, 950].

**educational** [388]. **EEG** [411, 50]. **Effect** [857, 641, 530, 146, 556, 576, 502, 414, 848, 542, 308]. **Effect-based** [857]. **Effective** [44, 360, 505]. **effectiveness** [263]. **effects** [724, 869, 190, 356, 482, 365, 10, 72, 699, 891, 613, 269, 126, 867, 661, 328, 767]. **efficacy** [786]. **Efficient** [410, 239, 665, 521, 628, 938, 69, 804, 269, 84, 878, 497, 348, 375, 666, 13, 351, 407, 810, 743, 280, 199, 824, 272].

**eigensystems** [806]. **elastic** [692]. **ellipsoids** [477]. **elliptical** [869, 551, 702]. **EM-type** [109]. **embedded** [803, 888].

**Embedding** [266, 922]. **embeddings** [285]. **Empirical** [635, 865, 62, 820, 555, 103, 82, 2, 111, 327, 147, 359, 785, 183, 93, 730, 437, 250, 73, 185].

**enclosing** [477]. **endogenous** [256]. **endpoint** [300]. **endpoints** [31, 497].

**Ensemble** [756, 319, 52, 342]. **ensembles** [174, 610]. **Entropy** [507, 580, 654].

**Entropy-based** [507]. **enumeration** [650]. **environmental** [932]. **epidemic** [636, 380]. **epidemics** [866]. **Epidermolysis** [892].

**equality** [28, 504, 379, 778, 450]. **equation** [535, 667, 928, 119, 636, 216, 269]. **equations** [235, 339, 431, 503, 540]. **Equivalence** [374]. **equivariant** [491]. **ERGMs** [423]. **Erlang** [791]. **Error** [343, 56, 492, 243, 905, 338, 232, 772, 209, 389, 136, 216, 276, 407, 446, 824].

**errorful** [941]. **errors** [78, 189, 237, 96, 385, 486, 3, 501, 7, 555].

**errors-in-variables** [78, 96, 3]. **Escaping** [307]. **Essential** [438]. **estimands** [450].

**estimate** [541, 78]. **estimates** [772]. **Estimating** [194, 294, 699, 856, 140, 368, 235, 431, 540, 364, 165]. **Estimation** [212, 146, 638, 21, 711, 44, 71, 91, 731, 582, 527, 76, 271, 808, 446, 770, 221, 589, 436, 679,



492, 173, 196, 154, 529, 270, 757, 858, 714, 583, 459, 178, 736, 60, 795, 247, 905, 198, 532, 189, 213, 621, 681, 100, 651, 562, 239, 913, 42, 167, 877, 690, 90, 190, 598, 234, 164, 59, 911, 284, 691, 94, 319, 698, 594, 692, 945, 310, 441, 516, 359, 793, 712, 521, 785, 835, 725, 183, 249, 197, 486, 457, 296, 37, 193, 377, 833, 623, 713, 748, 406, 773, 162, 493, 231, 115, 924, 580, 55, 348, 276, 394, 484, 510]. **estimation** [666, 49, 609, 13, 357, 254, 542, 396, 407, 648, 949, 435, 684, 743, 602, 75, 480, 838, 24, 317, 308, 789, 824, 481]. **estimator** [561, 552, 67, 422, 272]. **estimators** [153, 313, 5, 346, 692, 184, 931, 342, 613, 426]. **Evaluating** [209]. **evaluation** [31]. **even** [650]. **even-odd** [650]. **event** [879, 549, 553, 162, 661]. **events** [229]. **evolution** [104]. **evolutionary** [41]. **evolving** [609]. **exact** [776, 375]. **exact-approximate** [776]. **example** [665]. **Exceedance** [708]. **exchange** [286]. **exciting** [449]. **expected** [38]. **expectile** [880, 158, 647]. **experiment** [411, 530, 268]. **experimental** [48, 375]. **experiments** [545, 836, 881, 273, 707, 929, 384]. **experts** [295]. **explained** [550]. **Explaining** [671]. **Explicit** [296]. **Explicit-duration** [296]. **exploiting** [482]. **explorations** [635]. **Exploring** [584, 350, 319]. **explosive** [552]. **exponential** [26, 228]. **exposure** [606]. **extended** [102]. **Extending** [630, 126]. **extension** [508, 677]. **Extrapolation** [492]. **Extremal** [567]. **extreme** [229, 739]. **extremely** [930]. **extremes** [894].

**f** [10]. **f-SAEM** [10]. **Factor** [836, 443, 195, 279, 159, 389, 333, 750, 260, 163, 440, 672, 271]. **factored** [631]. **factorial** [195]. **factorization** [282, 863]. **factors** [932, 765]. **failure** [464, 700, 875, 438, 848, 673, 76, 245, 51, 867, 680]. **false** [331, 812, 708, 657]. **families** [551]. **family** [439, 261, 21]. **Fast** [679, 270, 247, 356, 588, 347, 359, 649, 719, 748, 414, 259, 783, 805, 218, 585, 10, 468]. **Faster** [162]. **FDR** [675, 509, 862]. **Feasible** [905, 628]. **Feature** [25, 509, 364, 135, 40, 29, 116, 285, 467, 867]. **features** [509, 657]. **February** [36, 223, 398, 604, 788, 920]. **federated** [864]. **feedforward** [821]. **Fellegi** [630]. **FGM** [511]. **field** [144]. **fields** [795, 54, 291]. **file** [432]. **file-matching** [432]. **filter** [40, 364, 654]. **filtering** [764, 380, 797, 53]. **Filters** [340, 666]. **Finding** [119, 48]. **finite** [410, 698, 333, 293, 126]. **finite-population** [698]. **first** [832, 344, 294]. **first-order** [832, 344]. **Fisher** [406]. **fit** [937, 754, 230, 832, 551, 629, 627, 72, 868, 63, 83, 701, 219, 372, 418]. **fitted** [855, 677]. **Fitting** [358, 724, 934, 238, 662, 540]. **FitzHugh** [943]. **Fixed** [200, 190, 31, 636]. **Flexible** [436, 833, 493, 279, 792, 815]. **FMR** [68]. **fMRI** [365, 150, 405]. **follow** [690]. **follow-up** [690]. **footrule** [718]. **forecast** [783]. **forecasting** [11]. **Forest** [857, 466, 918]. **forests** [878, 665, 482, 467, 864]. **form** [771]. **forward** [226]. **Fourier** [426]. **fractional** [195]. **fragmentary** [505]. **framework** [829, 621, 497, 94, 914, 739, 172, 341, 548]. **free** [543, 179, 313, 81, 116, 654]. **freedom** [134]. **French** [630]. **frequency** [411, 281]. **Frequentist** [328]. **frontier** [734]. **Full** [766, 421]. **fully** [649]. **fully-automated** [649]. **FunCC** [323]. **Function** [561, 15, 805, 232, 67, 359, 868, 906, 396, 548, 686]. **Function-on-Function** [561, 15, 686]. **Functional** [131, 663, 569, 233, 702, 716, 152, 436, 749, 937, 533, 178, 736, 806, 82, 132, 696, 141, 323, 598, 425, 592, 811, 776, 304, 725, 457, 921, 172, 938, 745, 664, 277, 108, 394, 417, 582, 253, 407, 622, 903, 369]. **functions** [166, 560, 140, 215, 309, 316, 837, 406, 484, 366, 254, 571, 767]. **Fused** [8, 807]. **Fusing** [434]. **Fusion** [921, 529, 785, 341, 616].



Galerkin [310]. **game** [432]. **Gamma** [882, 886]. **GARCH** [882, 701]. **GARCH-type** [882]. **Gaussian** [421, 589, 432, 614, 543, 858, 243, 795, 507, 667, 526, 651, 215, 356, 217, 291, 238, 316, 523, 516, 780, 839, 503, 216, 437, 393, 274, 661, 707, 479, 481, 207]. **Gaussianity** [615]. **gene** [395]. **General** [115, 551, 913, 48, 698, 553, 220, 895, 948, 418]. **general-purpose** [48]. **Generalisations** [524]. **generalised** [507, 187, 748]. **generalization** [624]. **Generalized** [822, 145, 637, 20, 345, 260, 485, 148, 318, 679, 697, 689, 830, 392, 218, 235, 313, 772, 486, 457, 750, 431, 290, 54, 622, 245, 895, 22, 272, 207]. **Generating** [31, 906]. **generation** [835]. **genetic** [242, 161, 319, 892]. **geometric** [870, 177]. **geometry** [738]. **georeferenced** [508]. **Gibbs** [869, 876, 924]. **Gittins** [635]. **GLMs** [318]. **global** [42, 515, 607, 828]. **GMM** [681, 256]. **Goodness** [754, 832, 868, 219, 937, 230, 551, 629, 627, 72, 63, 83, 701, 372, 418]. **Goodness-of-fit** [754, 832, 868, 219, 937, 230, 551, 629, 627, 72, 63, 83, 701, 372, 418]. **GOS** [643]. **GP** [780]. **GP-BART** [780]. **GPU** [542]. **gradient** [224]. **gradients** [58]. **gram** [915]. **Graph** [814, 373, 173, 26, 917, 329, 274]. **Graph-based** [814]. **Graphical** [252, 738, 243, 374, 526, 562, 202, 395, 854, 65, 602]. **graphs** [922]. **Greek** [888]. **grids** [282]. **Group** [607, 817, 479, 679, 899, 405, 770]. **Grouped** [593, 79, 698, 412, 91, 483]. **grouping** [924]. **grouping-Gibbs** [924]. **groups** [119, 87, 408]. **guarantees** [821]. **guided** [380].

**habitat** [618]. **Hamiltonian** [366]. **handling** [307, 621]. **Harmless** [349]. **hazard** [844, 948]. **hazards** [678, 345, 847, 76, 409]. **health** [630]. **heavy** [690, 830, 567, 701]. **heavy-tailed** [690, 830, 567, 701]. **Heckman** [109]. **Hellinger** [913]. **Hermitian** [532]. **heterogeneity** [338, 564, 716, 648]. **Heterogeneous** [831, 556, 216, 699, 341, 838, 857]. **heteroscedastic** [781, 430, 824]. **heteroscedasticity** [839, 653]. **heteroskedastic** [80]. **heteroskedasticity** [672]. **hh** [795]. **Hidden** [315, 685, 460, 502, 493, 41, 182, 296]. **Hierarchical** [214, 402, 597, 899, 812, 570, 356, 309, 536, 234, 632, 772, 886, 122, 85]. **High** [303, 535, 944, 159, 6, 571, 724, 203, 855, 757, 606, 153, 40, 601, 139, 464, 696, 237, 202, 74, 363, 638, 330, 916, 313, 175, 149, 538, 880, 812, 801, 68, 412, 454, 750, 116, 176, 833, 708, 557, 123, 503, 163, 628, 504, 216, 388, 231, 924, 79, 322, 512, 718, 422, 13, 433, 810, 271, 933, 612, 895, 903, 867, 862, 379, 430, 600, 778, 32, 720, 715, 789, 429]. **high-dimension** [175]. **High-dimensional** [535, 944, 159, 6, 571, 724, 203, 757, 606, 40, 601, 139, 464, 696, 237, 202, 74, 638, 916, 313, 538, 880, 812, 801, 68, 412, 454, 750, 833, 123, 503, 628, 504, 216, 388, 924, 718, 422, 433, 810, 933, 895, 903, 867, 862, 379, 430, 600, 778, 32, 720, 715, 789, 429]. **higher** [786]. **higher-order** [786]. **Hilbert** [141, 176, 433]. **HiQR** [810]. **histograms** [649]. **history** [879]. **HMC** [851]. **HMC-pCN** [851]. **HMM** [845]. **homogeneous** [151, 41]. **homoskedasticity** [778]. **homotopic** [704]. **honest** [416]. **Horseshoe** [529]. **hospital** [227]. **hospital-acquired** [227]. **hourly** [182]. **HTERF** [857]. **Huber** [158, 455]. **Huber-type** [158]. **Hybrid** [776, 475, 199, 566]. **hydrology** [485]. **hypercube** [607]. **hypercubes** [881]. **hypersphere** [255, 469, 480]. **Hypothesis** [312, 720, 344, 916, 611, 430].

**i.i.d** [157]. **Identification** [578, 657, 124, 233, 825, 308]. **identify** [581]. **Identifying** [482]. **ignorable** [92, 135]. **II** [300, 389, 456]. **image** [291, 17, 478, 790]. **imaging** [851, 715]. **imbalanced** [930, 8].



**Impact** [522, 242, 524]. **impartial** [662]. **implement** [703]. **implementation** [693]. **implication** [153]. **implications** [114]. **importance** [563, 665, 828]. **improper** [440]. **Improved** [204, 534, 739]. **Improving** [421]. **imputation** [877, 750, 135]. **Imputed** [682]. **incident** [221]. **income** [91]. **incomplete** [621, 332, 801]. **Independence** [544, 637, 130, 438, 718, 314, 489]. **independent** [894, 393]. **index** [556, 164, 911, 400, 635, 912, 85, 372, 62, 820, 58, 544, 4, 256, 686]. **Indicator** [707, 135]. **Indicator-based** [707]. **indices** [129]. **individual** [550]. **individualized** [816, 97, 165]. **induced** [297]. **inequality** [392]. **infections** [227]. **Inference** [400, 880, 187, 839, 380, 943, 543, 869, 806, 870, 556, 497, 392, 218, 620, 229, 823, 588, 316, 448, 347, 640, 577, 454, 764, 710, 914, 475, 122, 906, 163, 668, 628, 259, 845, 733, 664, 891, 329, 403, 91, 435, 269, 639, 50, 168, 73, 555, 185, 483, 824]. **inferential** [114]. **inferiority** [536]. **Inferring** [151]. **inflated** [874, 854, 72]. **influence** [909]. **information** [300, 406, 680]. **informative** [349, 875, 278, 76]. **informatively** [496]. **informed** [373]. **INGARCH** [577]. **Ingersoll** [104]. **inhomogeneous** [60]. **INLA** [668]. **instance** [853]. **insufficient** [690]. **insulin** [584]. **integer** [760, 449]. **integer-valued** [760, 449]. **Integrated** [825, 618, 560, 265]. **Integrating** [792]. **integration** [639]. **integrative** [332]. **intensity** [60, 832, 53]. **inter** [229, 793]. **inter-arrival** [229]. **inter-regional** [793]. **Interaction** [482, 402, 387, 725, 654, 867]. **interactions** [606, 195, 812, 686]. **interdirections** [494]. **interpretable** [482]. **interpretations** [843]. **Interval** [75, 589, 180, 496, 875, 347, 345, 847, 193, 936, 76, 245, 51]. **interval-censored** [496, 875, 347, 345, 847, 193, 936, 76, 245, 51]. **intervals** [554, 298, 70, 429, 450]. **interventions** [866]. **intracranial** [50]. **intractable** [307, 712]. **intrinsic** [532, 356]. **Introducing** [35]. **invariance** [405]. **invariant** [309, 194]. **inverse** [914, 839, 373, 851, 342, 426, 401, 148, 923, 904]. **inversion** [708, 450]. **invertible** [253]. **irregular** [446]. **irregularly** [938, 168]. **irregularly-observed** [938]. **Ising** [388]. **isometric** [744]. **issue** [696, 658, 659]. **items** [717, 286]. **Iterative** [563, 256]. **Jackknife** [185]. **Jackstraw** [639]. **January** [211, 391, 587, 775, 908]. **Joint** [769, 905, 235, 516, 116, 394, 160, 584, 94, 251, 468, 748, 550, 162, 542, 602, 317, 661, 84]. **joint-modeling** [94]. **Jones** [708]. **July** [121, 321, 488, 695, 850]. **jump** [358]. **jumps** [164, 789]. **June** [113, 306, 473, 688, 841]. **K-bMOM** [413]. **Kalman** [380]. **Kendall** [262]. **Kernel** [460, 44, 60, 141, 5, 346, 334, 359, 176, 433, 148, 923]. **Kernel-based** [460, 334, 148]. **kernels** [525]. **kinetic** [710]. **knockoff** [509]. **knot** [910]. **Kolmogorov** [842, 719]. **Kriging** [273]. **Kronecker** [282]. **Kullback** [459, 325]. **label** [349]. **labelling** [301]. **labels** [349, 941]. **lacking** [212]. **Lagrangian** [404]. **Laplace** [265, 218, 324, 347, 815, 54, 781, 207]. **Laplace-based** [815]. **Laplacian** [745, 602]. **Large** [173, 545, 360, 858, 282, 100, 763, 332, 834, 110, 649, 477, 510, 250, 645, 949, 732]. **Large-scale** [173, 545, 858, 763, 332, 834, 649, 510, 250, 645, 949]. **lasso** [103, 562, 805, 199, 22, 770, 561, 129, 512, 861, 704]. **lasso-type** [199]. **Latent** [879, 329, 581, 679, 583, 42, 822, 569, 129, 350, 626, 461, 609, 160, 219, 409]. **Latin** [607, 881]. **lattice** [666]. **‘LatticeKrig’** [508]. **layer** [873]. **LDA** [756]. **LEAN** [555]. **learner** [174]. **Learning** [216, 411, 299, 667, 332, 266, 638, 289, 792, 585, 608, 386, 917, 97, 927, 534, 846, 65, 6, 253, 864, 947]. **Least**



[145, 78, 376, 700, 119, 67, 747, 37].  
**least-squares** [376]. **Lehmann** [21].  
**Leibler** [459, 325]. **leptokurtosis** [672].  
**leukemia** [584]. **level**  
 [650, 195, 327, 289, 512]. **Lévy** [835]. **life**  
 [27]. **lifetimes** [877]. **lift** [494].  
**lift-interdirections** [494]. **Likelihood**  
 [768, 543, 360, 443, 103, 714, 829, 795, 42,  
 167, 935, 147, 441, 785, 887, 193, 475, 683,  
 93, 414, 730, 735, 55, 537, 396, 62, 820, 24,  
 781, 73, 555, 185]. **likelihood-based** [443].  
**Likelihood-free** [543]. **Likelihood-type**  
 [768]. **likelihoods** [140]. **line** [538]. **linear**  
 [679, 757, 178, 595, 535, 816, 697, 247, 561,  
 189, 82, 681, 667, 237, 141, 476, 338, 830,  
 392, 916, 313, 365, 772, 339, 692, 404, 175,  
 304, 880, 20, 457, 295, 784, 534, 495, 216,  
 804, 664, 66, 231, 924, 79, 891, 403, 926, 582,  
 54, 62, 820, 126, 152, 895, 862, 7, 256, 430,  
 600, 479, 789, 272, 942]. **linearization** [731].  
**Linearly** [224]. **Link** [227, 447, 553, 396].  
**Link-based** [227, 553]. **linkage** [490, 630].  
**links** [378]. **Lloyd** [413]. **Lloyd-type** [413].  
**Local**  
 [664, 515, 396, 307, 173, 200, 545, 259, 71, 828].  
**Locally** [651, 725, 523]. **location**  
 [74, 389, 347, 491]. **location-scale** [347].  
**location-shifts** [389]. **Log**  
 [514, 651, 862, 744]. **log-contrast** [862].  
**log-Gaussian** [651]. **log-ratio** [744].  
**Log-regularly** [514]. **logarithm** [396].  
**Logistic**  
 [94, 618, 28, 811, 568, 451, 852, 575].  
**logspline** [196]. **long** [584]. **long-term**  
 [584]. **Longitudinal**  
 [435, 411, 831, 235, 594, 255, 101, 468, 730,  
 611, 162, 469, 716, 278, 98, 555, 661, 765, 446].  
**longitudinally** [560]. **Lorenz** [400]. **loss**  
 [842, 228, 13, 571]. **Lost** [941]. **Low**  
 [459, 265]. **Low-rank** [459]. **lower** [845].  
**lymphoblastic** [584].  
**machine** [792, 747, 930, 745]. **machines**  
 [513]. **main** [867]. **Mallows** [86, 505].  
**manifolds** [541]. **Mann** [417, 146].  
**MANOVA** [601, 430]. **map** [683].  
**mapping** [618, 273]. **mapping-based** [273].  
**March** [47, 241, 420, 634, 800, 940].  
**Marginal** [331, 506, 269]. **marginalisation**  
 [265]. **Marginally** [167]. **marked** [252].  
**Markov** [291, 296, 685, 563, 460, 539, 644,  
 441, 502, 315, 591, 6, 493, 41, 182].  
**Markov-switching** [539]. **martingale**  
 [637]. **massive** [795, 351, 326, 8, 743, 70].  
**matching** [432, 202, 576, 115, 308].  
**matrices** [282, 532, 139, 813, 31, 317].  
**matrix** [459, 905, 532, 917, 365, 865, 631,  
 893, 406, 231, 133, 23, 186, 13, 612, 743, 741,  
 600, 720, 770]. **matrix-valued** [917, 631].  
**matrix-variate** [365, 893, 186]. **MAVE**  
 [4, 335]. **Max** [718]. **Max-sum** [718].  
**maxima** [307]. **maximization** [842].  
**Maximum**  
 [441, 714, 42, 167, 193, 475, 683, 55, 24].  
**May** [106, 288, 463, 670, 827]. **MCMC**  
 [421, 449]. **Mean** [624, 179, 363, 279, 159,  
 516, 334, 885, 637, 431, 27, 642, 893, 504, 290,  
 364, 794, 903, 7, 778, 314]. **mean-mixture**  
 [279, 893]. **mean-variance** [642].  
**mean-variance-correlation** [431]. **means**  
 [413, 400, 134, 233, 839, 318, 379]. **Measure**  
 [522, 334, 557, 437]. **measurement**  
 [56, 492, 243, 136, 276, 7, 555].  
**measurements** [890, 3]. **measures**  
 [671, 111, 665, 300]. **mechanism** [685].  
**mechanisms** [423]. **media** [622]. **median**  
 [413, 870, 297]. **median-of-means** [413].  
**Mediation** [715, 535, 584, 916, 32, 605].  
**mediator** [584, 605]. **mediator-outcome**  
 [605]. **mediators** [715]. **medical** [175].  
**Medoid** [878]. **members** [294].  
**membership** [764, 833]. **meta**  
 [869, 204, 613]. **meta-analysis** [869, 204].  
**meta-regression** [613]. **method**  
 [589, 265, 213, 551, 238, 576, 387, 310, 136,  
 248, 29, 709, 880, 708, 438, 41, 807, 781, 646].  
**methods** [581, 529, 28, 40, 921, 716, 148].  
**metric** [878]. **microbial** [632, 657].



**microsimulations** [212]. **min** [868].  
**min-characteristic** [868]. **MINAR** [758].  
**Minimax** [904]. **minimizing** [618].  
**Minimum** [913, 651, 477].  
**minimum-volume** [477]. **misalignment** [323]. **Mises** [714]. **Missing** [447, 829, 816, 685, 275, 877, 378, 94, 29, 197, 750, 92, 25, 348, 422, 510, 236, 325, 435, 401, 62, 135, 73, 680]. **misspecification** [149].  
**misspecifications** [891]. **MIXANDMIX** [2]. **mixed** [565, 576, 10, 404, 72, 750, 764, 833, 227, 414, 664, 891, 403, 57, 630, 54, 613, 269, 126, 947, 328]. **mixed-effects** [613, 269, 126, 328]. **mixed-membership** [764]. **mixed-type** [565, 750, 630, 947].  
**Mixing** [154]. **Mixture** [625, 295, 580, 409, 533, 754, 714, 114, 525, 514, 59, 279, 354, 608, 333, 293, 791, 345, 889, 766, 642, 893, 773, 43, 540, 852, 245, 838, 442].  
**Mixture-based** [580]. **mixtures** [2, 45, 284, 684, 126]. **MLE** [153]. **MM** [225]. **modal** [889, 276, 326, 58]. **mode** [822, 183]. **Model** [82, 179, 171, 190, 404, 81, 57, 301, 393, 533, 56, 757, 606, 28, 869, 816, 299, 561, 292, 905, 685, 737, 464, 681, 667, 925, 237, 64, 700, 822, 556, 866, 242, 392, 569, 327, 330, 59, 632, 134, 593, 80, 608, 94, 365, 742, 945, 521, 624, 709, 331, 725, 86, 101, 68, 16, 847, 764, 142, 844, 946, 116, 187, 176, 27, 886, 233, 295, 784, 478, 388, 590, 924, 79, 43, 405, 943, 936, 228, 677, 461, 182, 582, 186, 815, 290, 630, 3, 76, 220, 542, 396, 672, 325, 501, 271, 273, 654, 820, 152, 409, 783, 75, 480, 505, 888]. **model** [50, 661, 109, 579, 740, 12, 686, 942, 343].  
**Model-based** [57, 393, 299, 905, 186, 480].  
**Model-free** [179, 81, 116, 654]. **Modeling** [104, 577, 758, 11, 303, 584, 402, 760, 526, 545, 39, 119, 834, 45, 161, 792, 129, 94, 726, 251, 791, 642, 503, 508, 478, 150, 469, 23, 515, 932, 765]. **Modelling** [894, 93, 769, 560, 26, 252]. **models** [166, 679, 618, 492, 173, 855, 270, 738, 858, 443, 153, 583, 178, 736, 595, 243, 535, 697, 374, 198, 82, 737, 421, 928, 843, 114, 689, 539, 934, 763, 476, 913, 700, 42, 167, 690, 202, 190, 205, 356, 38, 879, 830, 644, 552, 99, 238, 218, 786, 164, 96, 625, 916, 911, 313, 882, 354, 14, 772, 358, 10, 209, 395, 95, 854, 755, 404, 448, 347, 188, 293, 712, 97, 304, 385, 72, 345, 197, 457, 502, 750, 636, 710, 187, 37, 193, 833, 475, 227, 122, 766, 468, 748, 628, 414, 495, 65, 549, 216, 388, 773, 259, 733, 553].  
**models** [162, 664, 493, 66, 498, 108, 403, 470, 23, 734, 848, 55, 836, 41, 540, 666, 15, 926, 852, 609, 54, 3, 341, 701, 219, 794, 428, 828, 269, 732, 809, 85, 372, 245, 62, 126, 449, 808, 895, 838, 599, 867, 862, 674, 4, 7, 98, 256, 707, 446, 789, 328, 272, 296]. **modes** [856]. **modified** [756, 469]. **modularity** [280]. **modulated** [645]. **moment** [342].  
**moments** [614]. **monitoring** [574].  
**monotone** [154, 400, 394, 165]. **Monte** [551, 563, 162, 71, 41, 49, 366, 646]. **motif** [355]. **Motor** [49]. **movements** [523].  
**moving** [554, 478, 54]. **Multi** [925, 945, 110, 846, 807, 332, 726, 899, 635, 193, 863, 610, 825, 873, 652, 803, 617].  
**multi-arm** [617]. **multi-armed** [635].  
**multi-aspect** [652]. **Multi-block** [807].  
**multi-dimensional** [803]. **multi-group** [899]. **multi-layer** [873]. **Multi-model** [925]. **multi-omic** [863]. **multi-output** [610]. **multi-response** [332]. **Multi-scale** [110]. **multi-source** [726, 825]. **multi-state** [193]. **Multi-task** [945, 846]. **multi-way** [726]. **multicategory** [513, 244]. **Multiclass** [451, 745, 597]. **Multiclass-penalized** [451].  
**multicollinearity** [518]. **multidomain** [517]. **multilayer** [26, 461]. **Multilevel** [605, 292, 93]. **Multimodal** [366, 177, 715].  
**multinomial** [153, 852, 575, 616]. **Multiple** [922, 679, 554, 530, 97, 454, 142, 123, 408, 759, 853, 465, 890, 236, 645, 271, 765, 947].  
**multiple-class** [97]. **multiple-trial** [530].  
**Multiplicative** [5, 209, 794, 7, 343].  
**multiplier** [601, 95]. **multipliers** [807].  
**multiply** [621]. **multiresolution** [508].



**multiscale** [623]. **multitype** [252].

#### **Multivariate**

[476, 494, 734, 890, 602, 436, 758, 533, 11, 511, 869, 551, 471, 934, 64, 252, 31, 497, 569, 425, 576, 588, 755, 359, 255, 350, 577, 385, 711, 887, 506, 468, 748, 938, 162, 491, 277, 469, 676, 610, 657, 666, 281, 250, 613, 616]. **multivariate-marked** [252].

**Nagumo** [943]. **national** [630]. **near** [682].

**near-sited** [682]. **Nearest** [795, 421].

**Negative** [886]. **Neighbor** [421].

**Neighborhood** [724].

**Neighborhood-based** [724]. **neighbors** [795]. **nested** [265, 59, 142, 515]. **net** [692].

#### **Network**

[483, 574, 9, 213, 922, 395, 945, 474, 448, 249, 81, 69, 941, 461, 609, 253, 50, 274, 817, 616].

**network-valued** [81]. **networks** [26, 292, 9, 909, 763, 39, 822, 378, 316, 434, 742, 17, 188, 712, 467, 6, 355, 470, 873, 732, 821]. **Neural** [712, 213, 434, 945, 17, 467, 817, 821].

**neuroimaging** [539, 479]. **NN** [423].

**NN-walktrap** [423]. **noise** [349]. **noisy**

[592, 366]. **nominal** [512]. **nomination**

[102]. **Non** [427, 432, 151, 574, 795, 198, 215, 264, 536, 569, 525, 59, 157, 516, 117, 187, 578, 122, 894, 92, 503, 924, 512, 41, 253, 357, 135, 479, 824, 207]. **non-** [795]. **non-asymptotic**

[512]. **non-conjugate** [187]. **non-convex**

[117]. **non-Gaussian** [432, 503, 479, 207].

**non-homogeneous** [151, 41]. **non-i.i.d**

[157]. **non-ignorable** [92, 135].

**non-inferiority** [536]. **non-invertible** [253].

**non-mixture** [59]. **Non-parametric**

[427, 574, 198, 264, 569, 525, 516].

**non-randomly** [357]. **non-sparsity** [924].

**non-stationarity** [894]. **non-stationary**

[215, 578, 122, 824]. **non-uniformly** [357].

**nonconvex** [184, 280, 335]. **nonignorable**

[424, 275, 521, 197, 254, 73]. **Nonlinear**

[531, 10, 755, 414, 677, 828, 143, 224].

**Nonnegative** [882, 346]. **Nonparametric**

[581, 560, 690, 620, 87, 798, 310, 467, 790,

168, 153, 877, 217, 232, 389, 678, 347, 29, 791,

197, 130, 766, 611, 181, 250, 433, 684, 18, 779].

**nonparametrically** [887]. **nonparametrics**

[792]. **nonresponse** [424, 254]. **norm** [808].

**Normal** [284, 56, 754, 64, 38, 279, 295, 642,

893, 123, 628, 177, 852, 480, 430]. **normality**

[552, 263]. **normals** [514]. **Novel**

[601, 265, 753, 310, 854, 780, 295, 66].

**November** [170, 371, 559, 752, 897].

#### **Number**

[44, 154, 856, 293, 835, 187, 49, 674, 272].

**numbering** [35]. **numerical** [737, 2, 248, 6].

**obesity** [584]. **objective** [869, 440].

**observation** [278]. **observational**

[408, 699, 369]. **observations** [62, 483].

**observed** [679, 592, 380, 938, 702, 30].

**October** [156, 362, 547, 728, 884]. **odd**

[650]. **odds** [245]. **omic** [863]. **One**

[796, 822, 719, 357, 864, 803, 430].

**one-dimensional** [803]. **one-mode** [822].

**one-shot** [864]. **one-sided** [719]. **one-step**

[357]. **one-way** [430]. **ones** [610]. **Online**

[574, 870, 608, 917, 136, 750, 721, 923, 741,

747]. **OofA** [442]. **operational** [574].

**operator** [578, 794]. **Optimal**

[902, 99, 289, 935, 599, 384, 768, 48, 660, 804,

108, 442, 510, 286]. **optimising** [564].

**optimization** [48, 945, 117, 280, 199].

**optimizer** [42]. **Optimizing** [892]. **Oracle**

[407, 824]. **Oracle-efficient** [407, 824].

**Order** [674, 832, 344, 777, 786, 839, 528, 273,

948, 929, 384, 84]. **order-of-addition**

[273, 929, 384]. **ordered** [517, 530, 458, 375].

**ordering** [83, 274]. **orders** [12]. **ordinal**

[180, 129, 485, 890, 427]. **ordinary**

[339, 636, 503]. **organizations** [292].

**organizing** [683]. **Ornstein** [151, 937].

**orthogonal** [693, 474, 881]. **other** [767].

**outbreak** [318]. **outcome** [584, 289, 605].

**outcomes** [332, 496, 553, 435, 715, 947].

**Outer** [234, 58]. **Outlier**

[533, 378, 131, 239, 631]. **output** [610].

**outputs** [737]. **overdispersion** [471].



**P** [218]. **P-splines** [218]. **pages** [515].  
**paired** [87, 495]. **pairs** [795, 214]. **Pairwise** [843, 291, 934, 644, 6]. **pandemic** [447].  
**panel** [190, 205, 396, 501]. **Parallel** [332, 238, 585, 675, 933].  
**Parallel-and-stream** [585]. **Parameter** [835, 406, 480, 247, 284, 691, 94, 945, 712, 30].  
**parameterizations** [644]. **parameterized** [167]. **Parameters** [44, 28, 239, 698, 429].  
**parametric** [574, 492, 198, 213, 264, 569, 525, 771, 516, 735, 276, 484, 427, 599].  
**parsimonious** [23]. **Partial** [729, 11, 535, 252, 202, 119, 233, 582, 396, 7].  
**Partially** [141, 517, 757, 595, 816, 681, 87, 742, 521, 725, 176, 784, 92, 380, 702, 926, 582, 62, 820, 256, 789]. **Particle** [340, 269].  
**partite** [9]. **Partition** [285].  
**Partition-based** [285]. **partitions** [490].  
**partly** [256]. **path** [125]. **paths** [22].  
**pathway** [454]. **patients** [709]. **pattern** [267, 792, 489, 942]. **patterns** [344, 485, 427].  
**pCN** [851]. **Pearson** [180]. **Penalised** [193].  
**Penalized** [196, 805, 834, 916, 691, 331, 842, 20, 451, 414, 61, 537, 13, 808, 70, 335].  
**penalties** [810]. **penalty** [541, 196, 333, 782]. **performance** [574, 111, 638, 717]. **performances** [421].  
**periodograms** [324]. **permutation** [665].  
**persistence** [149]. **perturbation** [481].  
**phase** [456, 406, 673, 300]. **piece** [439, 56].  
**Pietra** [185]. **Pinball** [898]. **plans** [108].  
**plant** [632]. **plot** [902]. **point** [60, 832, 675, 252, 415, 344, 792, 796, 548, 744, 821].  
**points** [554]. **Poisson** [39, 14, 640, 624, 865, 72, 63, 53, 75].  
**Poisson-stopped-sum** [39]. **political** [14].  
**Polya** [646, 886]. **Polymatching** [408].  
**polynomial** [200, 67]. **polynomials** [598].  
**polytomous** [568]. **pooled** [784].  
**population** [100, 2, 698, 838]. **populations** [28, 410, 839]. **portmanteau** [385]. **positive** [532]. **possibly** [237]. **Post** [823].  
**Post-clustering** [823]. **Posterior** [122, 38].  
**potential** [943]. **Potts** [746]. **Power** [389, 813, 38, 234, 512, 941].  
**power-expected-posterior** [38]. **powerful** [83, 379]. **practical** [522, 823]. **practice** [221]. **precision** [708, 231, 13, 612, 317, 770].  
**preconditioned** [224]. **Predicting** [549, 152]. **Prediction** [215, 592, 589, 749, 94, 534, 863, 542, 505].  
**predictions** [709]. **Predictive** [717, 531, 638, 726, 713]. **predictors** [166, 327, 129, 699]. **prepivot** [363].  
**presence** [299, 941, 527, 76, 652, 653].  
**preserving** [333]. **Primal** [125, 834].  
**primal-dual** [834]. **Principal** [747, 874, 281, 855, 905, 395, 158, 631, 172, 938, 702, 394, 677, 32]. **prior** [490, 522, 851].  
**priors** [38, 389, 440]. **privacy** [904].  
**probabilities** [212]. **Probability** [773, 410, 798, 709, 75]. **probit** [934, 876].  
**problem** [78, 146, 851, 181, 236]. **problems** [74, 201, 97, 635, 914, 510, 199]. **procedure** [536, 208, 524]. **procedures** [554, 877, 87, 703]. **process** [758, 151, 858, 643, 215, 238, 620, 523, 608, 104, 837, 713, 591, 702, 355, 53, 341, 220, 548, 24, 707, 744, 942, 421]. **process-based** [341]. **processes** [589, 937, 543, 60, 832, 82, 402, 651, 252, 516, 640, 835, 780, 30, 278, 437, 207]. **product** [58]. **products** [282]. **profile** [913, 350].  
**profiled** [757]. **profiles** [915].  
**programming** [804, 422]. **progression** [350]. **projected** [82]. **Projection** [412, 647, 372, 855, 283, 123, 731, 297].  
**Projection-averaging-based** [372].  
**Promote** [317]. **Propagation** [217].  
**propensity** [521, 931, 369]. **properties** [783]. **proportion** [708]. **proportional** [678, 847]. **proportionality** [139, 844].  
**pseudo** [269]. **pseudo-marginal** [269].  
**psychological** [717]. **purpose** [48]. **pursuit** [333, 731]. **PX** [224]. **PX-EM** [224].  
**Q** [474]. **Q-network** [474]. **quadratic** [736, 316, 69, 15, 13, 810]. **quadrature** [583].



**qualitative** [482]. **quantification** [45, 17, 416]. **quantifying** [522]. **Quantile** [77, 672, 19, 436, 596, 213, 90, 415, 261, 330, 458, 620, 567, 831, 386, 594, 52, 682, 725, 101, 20, 412, 315, 506, 759, 804, 733, 484, 422, 721, 61, 351, 433, 790, 949, 807, 743, 70, 73, 740, 686, 680]. **quantile-based** [261, 733]. **quantiles** [898, 312, 115, 254]. **quantitative** [482]. **quantities** [711]. **quantum** [296]. **quasi** [140, 879, 144, 781]. **quasi-likelihood** [781]. **quasi-likelihoods** [140]. **quasi-reaction** [879]. **quasi-sudoku** [144].

**radiation** [584]. **rainfall** [182]. **Raman** [45]. **Random** [857, 173, 511, 869, 878, 795, 26, 356, 31, 665, 466, 835, 918, 130, 467, 123, 25, 406, 355, 322, 848, 836, 54, 542, 325, 864, 599, 661, 481]. **randomisation** [524]. **randomization** [591, 617]. **randomized** [494, 263, 61]. **randomly** [357, 152]. **Rank** [132, 205, 867, 459, 905, 74, 309, 14, 333, 197, 504, 703, 165]. **Rank-based** [205, 867, 504, 165]. **rank-invariant** [309]. **rank-preserving** [333]. **ranked** [92]. **ranks** [494]. **rare** [892]. **rate** [104, 331, 812, 657, 245, 948]. **rates** [389, 248, 904]. **ratio** [843, 185, 744, 107]. **ratios** [368]. **Rayleigh** [478]. **reaction** [879]. **real** [943]. **record** [490, 630]. **recovery** [159, 523, 184, 538]. **Recursive** [777]. **reduced** [14, 254]. **reduction** [517, 100, 424, 171, 747, 434, 854, 885, 251, 566, 647, 342, 225, 401, 148, 19, 653]. **reference** [430]. **regenerative** [303]. **regime** [271]. **regimes** [289, 165]. **region** [803]. **Regional** [759, 212, 793, 312]. **regions** [768, 204, 502]. **registration** [366]. **Regression** [166, 275, 278, 51, 618, 492, 858, 230, 898, 28, 178, 736, 303, 561, 532, 189, 82, 77, 376, 141, 843, 64, 239, 476, 179, 332, 875, 90, 338, 217, 118, 38, 598, 261, 777, 910, 232, 330, 514, 96, 620, 400, 592, 831, 523, 129, 354, 386, 94, 201, 811, 594, 692, 293, 899, 304, 311, 251, 624, 785, 880, 682, 262, 101, 20, 16, 457, 889, 455, 780, 746, 315, 506, 568, 260, 383, 921, 642, 451, 172, 628, 534, 846, 876, 759, 853, 804, 373, 66, 108, 610, 936, 276, 647, 673, 484, 657, 861, 15, 721, 731, 61, 575, 290, 537]. **regression** [890, 220, 250, 351, 326, 571, 433, 810, 790, 949, 613, 426, 428, 828, 416, 807, 933, 401, 148, 923, 19, 152, 58, 743, 741, 838, 73, 335, 22, 904, 399, 226, 686, 680, 297]. **regressions** [103, 667, 771, 779]. **regressors** [256]. **Regular** [489, 195, 12]. **Regularization** [140, 243, 619, 92, 612, 579]. **regularizations** [933]. **Regularized** [464, 145, 673, 829, 667, 184, 117, 833, 861, 741, 740]. **regularly** [514]. **relational** [246]. **relationships** [253]. **renewable** [721]. **Reparameterization** [739]. **repeated** [921, 890]. **replicate** [530, 3]. **replicate-effect** [530]. **replicates** [676]. **reported** [758]. **representation** [511, 282, 837]. **reproducing** [141, 176, 433]. **resampling** [410]. **residual** [596, 552, 209, 27]. **residual-based** [209]. **resistance** [584]. **Response** [300, 816, 215, 332, 29, 251, 591, 422, 236, 301, 820, 599, 135, 73]. **response-adaptive** [591]. **responses** [454, 759, 524, 544, 399]. **restricted** [839]. **reversed** [678, 948]. **revisited** [33, 5]. **ridge** [103, 777, 313, 107]. **right** [200, 386, 347, 509]. **right-** [347]. **right-censored** [509]. **RIHT** [778]. **risk** [459, 584, 161, 289, 844, 773, 75, 765]. **risks** [248, 142, 116, 227]. **RKHS** [285]. **road** [303]. **robot** [294]. **robotics** [294]. **Robust** [589, 28, 178, 736, 299, 90, 830, 911, 324, 201, 811, 692, 615, 631, 623, 568, 383, 642, 469, 30, 228, 484, 861, 540, 452, 351, 326, 301, 335, 595, 413, 621, 563, 239, 118, 662, 514, 289, 149, 804, 491, 236, 220, 571, 435, 613]. **Robustness** [263, 301]. **ROC** [264, 21, 527]. **role** [584]. **Ross** [104]. **rotation** [676]. **Rothman** [33]. **roughness** [541]. **Roundtrip** [851]. **ruin** [75]. **rule** [538]. **rules** [513, 199].



**SA** [851]. **SA-Roundtrip** [851]. **SAEM** [10]. **Safe** [513, 199]. **same** [783]. **same-step** [783]. **sample** [360, 203, 146, 513, 74, 363, 159, 466, 147, 389, 678, 81, 277, 322, 428, 809, 379, 600]. **sampler** [869, 851]. **samples** [183]. **Sampling** [133, 307, 563, 234, 626, 27, 93, 924, 108, 796, 449, 102, 206, 12]. **sampling-based** [206]. **SAR** [478]. **Saunders** [346]. **SCAD** [770]. **scalable** [356, 238]. **scalar** [790]. **scalar-on-image** [790]. **scale** [173, 858, 545, 763, 239, 332, 834, 514, 194, 110, 347, 649, 295, 510, 250, 645, 949, 732]. **scale-invariant** [194]. **scale-mixture** [295]. **scan** [267, 298, 417]. **scatter** [615, 491]. **scheme** [577, 886, 553]. **schemes** [102]. **science** [830]. **score** [202, 805, 521, 931, 369, 765]. **screening** [614, 513, 729, 29, 637, 412, 116, 285, 25, 509, 79, 498, 836, 8, 654, 544, 135, 314]. **search** [110, 538, 853]. **second** [777, 528]. **second-order** [777, 528]. **sectional** [205, 369]. **seemingly** [476]. **segmentation** [291, 814, 17, 623]. **selection** [855, 200, 829, 40, 697, 299, 374, 925, 237, 179, 496, 242, 910, 289, 134, 691, 94, 692, 310, 175, 293, 802, 801, 294, 842, 918, 467, 438, 414, 388, 566, 853, 66, 590, 322, 836, 228, 41, 452, 351, 325, 426, 428, 225, 245, 867, 73, 206, 707, 817, 782, 109, 12]. **Selective** [403]. **self** [683, 231, 449]. **self-calibrated** [231]. **self-exciting** [449]. **self-organizing** [683]. **Semi** [757, 178, 213, 116, 315, 259, 493, 735, 433, 501, 599, 446]. **semi-competing** [116]. **semi-functional** [178]. **semi-Markov** [493]. **semi-Markov-switching** [315]. **semi-nonparametric** [433]. **semi-parametric** [213, 735, 599]. **Semi-profiled** [757]. **semi-varying** [259, 501, 446]. **semicontinuous** [160]. **Semiparametric** [189, 376, 261, 59, 709, 16, 27, 150, 848, 686, 343, 330, 164, 80, 95, 844, 676, 405, 55, 254, 767]. **sense** [888]. **sensitive** [244]. **sensitivity** [768, 607]. **separability** [813, 344, 615]. **separable** [742]. **separate** [610]. **Separating** [117]. **Separation** [217]. **September** [138, 353, 520, 723, 872]. **sequence** [581, 39, 290]. **sequences** [265]. **Sequential** [609, 838, 131, 644, 935, 49, 867]. **serial** [427]. **Series** [658, 758, 749, 937, 11, 303, 760, 922, 562, 569, 567, 229, 588, 917, 324, 577, 885, 802, 887, 315, 578, 623, 233, 906, 465, 182, 926, 281, 427, 794, 449, 903, 824, 653]. **set** [368]. **sets** [100, 675, 458, 931, 649]. **setting** [157]. **settings** [638]. **several** [778]. **Shape** [598, 368, 899, 405]. **Shape-constrained** [598, 368]. **shaped** [377]. **shapes** [166, 124]. **share** [843]. **Shared** [575, 542]. **shifts** [389, 271]. **shot** [864]. **shotgun** [110, 853]. **shrinkage** [529, 575, 602]. **shrinking** [683]. **shuffle** [941]. **sided** [719]. **sign** [317]. **signal** [208]. **signatures** [266]. **signed** [703]. **signed-rank** [703]. **Significance** [767]. **Silhouette** [302]. **SIMEX** [276]. **simple** [123, 828]. **simplex** [892]. **Simplified** [226]. **simulating** [802, 355]. **simulation** [858, 545, 945]. **Simultaneous** [806, 803, 232, 863, 407]. **Single** [58, 556, 164, 911, 400, 465, 372, 62, 820, 4, 256, 686]. **Single-index** [58, 556, 911, 400, 372, 62, 820, 256, 686]. **singular** [518]. **sited** [682]. **sites** [515]. **size** [360, 100, 505]. **sJIVE** [550]. **skew** [157, 852]. **skew-normal** [852]. **skew-symmetric** [157]. **skewed** [263, 177]. **skewness** [111, 672]. **skin** [892]. **skinny** [876]. **slice** [626]. **sliced** [629, 373, 401, 923, 904]. **Small** [698, 90, 699]. **SMC** [42]. **Smirnov** [842, 719]. **SMLSOM** [683]. **Smooth** [561, 232, 96, 721, 949]. **Smoothed** [594, 73, 620]. **smoothing** [200, 548, 70]. **Smoothly** [619]. **social** [909, 39, 622]. **sociology** [292]. **soft** [349]. **soft-labels** [349]. **Solution** [22, 422, 364]. **Some** [63, 157]. **source** [726, 825]. **space**



[198, 539, 424, 822, 866, 99, 755, 176, 461, 609, 433, 803]. **space-time** [99]. **spaced** [168]. **spaces** [878, 141]. **span** [845]. **Sparse** [184, 172, 433, 32, 579, 606, 562, 632, 319, 776, 725, 260, 122, 503, 512, 861, 364, 426, 401, 393, 602, 817, 429]. **sparseness** [333]. **sparsity** [798, 935, 924]. **Spatial** [456, 648, 360, 618, 270, 60, 212, 795, 282, 760, 681, 629, 74, 356, 267, 99, 814, 593, 110, 682, 37, 298, 417, 228, 91, 54, 341, 207]. **spatial-temporal** [682]. **spatially** [796, 22, 579]. **Spatio** [689, 402, 651, 753, 252, 167, 344, 470]. **Spatio-temporal** [689, 402, 651, 753, 252, 167, 344, 470]. **Spearman** [718]. **special** [696, 658, 659]. **species** [154]. **specific** [844]. **Specification** [95, 636, 926]. **specificity** [768]. **specified** [521]. **Spectral** [873, 532, 2, 763, 786, 588, 899, 887, 578, 102, 168, 600]. **spectrometric** [526]. **spectroscopy** [45]. **spectrum** [213, 600]. **spells** [142, 946]. **spheres** [560]. **spherical** [684, 480]. **spiked** [674]. **spiked-type** [674]. **spikes** [674]. **Spline** [910, 595, 310]. **splines** [856, 218, 70]. **Split** [147, 902]. **splits** [878]. **splitting** [855]. **square** [747]. **squared** [228]. **Squares** [145, 78, 376, 700, 119, 67, 37]. **squares-type** [67]. **stabilizations** [627]. **stable** [247, 327]. **stage** [456, 510, 704]. **Standard** [772]. **state** [198, 539, 866, 755, 296, 193, 493]. **state-space** [539, 866]. **states** [946, 753, 318]. **stationarity** [894]. **stationary** [215, 552, 588, 523, 802, 578, 122, 824]. **statistic** [33, 298, 417, 778]. **Statistical** [432, 556, 229, 454, 437, 932, 744, 671, 565, 576, 891, 808]. **statisticians** [423]. **Statistics** [35, 242, 522, 708, 719, 528, 600, 84]. **step** [357, 783]. **stepwise** [167]. **Stochastic** [511, 151, 307, 292, 545, 763, 777, 786, 10, 110, 764, 710, 187, 837, 475, 853, 676, 943, 734, 83, 269, 732, 809]. **stopped** [39]. **strategies** [635, 564]. **strategy** [77]. **stratum** [693]. **stream** [585, 470]. **streaming** [741]. **streams** [136]. **strength** [650, 85]. **strengths** [294]. **Strong** [881, 693, 199]. **strongly** [489]. **Structural** [65, 535, 667, 928, 119, 216, 767]. **structure** [319, 6, 895, 446, 720]. **Structured** [68, 78, 813, 163, 605, 947]. **structures** [581, 114, 831, 602, 779]. **student** [835]. **studies** [496, 59, 72, 408, 699, 673, 301, 273, 369]. **Study** [877, 28, 411, 6, 888, 555, 435]. **sub** [667]. **sub-Gaussian** [667]. **subdata** [206]. **Subgroup** [816, 308, 947, 831, 354, 825]. **subject** [64, 450]. **Subsampling** [697, 763, 510]. **subscales** [717]. **subset** [925, 267, 452]. **subspace** [364]. **substance** [350]. **sudoku** [144]. **sufficiency** [927]. **Sufficient** [854, 171, 434, 729, 566, 647, 342, 426, 225, 148, 544]. **Sum** [282, 554, 39, 718]. **Sunter** [630]. **Superiority** [153]. **Supervised** [550, 349, 585]. **Support** [267, 537, 513, 159, 747, 538, 930, 745]. **supports** [399]. **sure** [314]. **surface** [527]. **surfaces** [532, 143]. **Surrogate** [424, 545, 31, 497, 842]. **surrogates** [858, 945]. **survey** [212]. **survival** [641, 64, 447, 709, 791, 331, 812, 227, 746, 468, 498, 781, 765, 314, 680]. **SUTSE** [783]. **switching** [539, 866, 315]. **symmetric** [189, 157, 474, 607, 720]. **symmetrical** [607]. **symmetry** [33, 157, 703]. **synchrosqueezing** [523]. **synthetic** [735]. **system** [630]. **Systematic** [650]. **systems** [517, 247, 879]. **tables** [450]. **tail** [769, 711, 815]. **tailed** [690, 830, 567, 701]. **task** [365, 945, 846, 150]. **task-based** [365, 150]. **taut** [856]. **taxonomy** [131]. **technique** [934]. **techniques** [2, 380, 465]. **temporal** [402, 651, 689, 753, 252, 167, 344, 682, 470, 716]. **temporally** [609, 483]. **tenets** [733].



**tensor** [594, 885, 682]. **term** [584]. **Test** [903, 450, 768, 937, 230, 832, 507, 806, 685, 264, 74, 813, 33, 363, 159, 204, 678, 72, 81, 130, 123, 438, 504, 322, 718, 30, 437, 701, 219, 809, 379, 430, 767]. **Test-inversion** [450]. **Testing** [139, 338, 344, 771, 927, 941, 290, 754, 28, 9, 551, 675, 530, 536, 161, 665, 916, 466, 823, 636, 578, 312, 611, 645, 372, 430, 778, 720]. **Tests** [316, 80, 895, 203, 601, 629, 205, 627, 157, 324, 389, 615, 95, 149, 385, 868, 717, 63, 277, 512, 718, 926, 286, 83, 652, 418]. **text** [14, 515]. **their** [882, 485]. **theoretic** [432, 524]. **theoretical** [783, 821]. **theory** [153]. **therapy** [584]. **thoracic** [523]. **Three** [893, 536, 672]. **three-factor** [672]. **Three-way** [893]. **threshold** [271, 449, 24]. **threshold-type** [271]. **Thresholding** [512, 107]. **ties** [485, 652]. **Time** [532, 562, 327, 14, 758, 749, 151, 937, 11, 411, 303, 760, 922, 464, 700, 875, 99, 569, 246, 567, 229, 588, 917, 324, 441, 577, 885, 802, 887, 837, 315, 578, 623, 233, 906, 150, 553, 162, 493, 848, 465, 673, 182, 666, 926, 281, 76, 427, 794, 245, 152, 449, 903, 51, 867, 661, 824, 770, 653, 658]. **time-average** [623]. **Time-dependent** [14, 51]. **time-frequency** [411]. **time-series** [11, 303]. **time-to-event** [553, 162, 661]. **Time-varying** [532, 758, 246, 150, 666, 770]. **times** [229, 438, 549]. **TMB** [328]. **tool** [522, 747, 438]. **topics** [515]. **Topology** [629, 9, 917]. **Topology-based** [629]. **total** [196]. **tracking** [866]. **traffic** [303]. **trait** [104]. **trans** [805]. **trans-lasso** [805]. **transaction** [329]. **Transfer** [864, 927, 534]. **transform** [523, 426]. **transformation** [80, 95, 331, 197, 55, 744]. **Transformations** [735, 411, 131, 234]. **transformed** [701]. **transition** [212]. **transmission** [866, 932]. **Treatment** [857, 724, 584, 556, 632, 289, 408, 892, 808, 165, 767]. **treatments** [375, 369]. **Tree** [610, 387, 72, 918, 377, 308, 646]. **Tree-based** [610]. **tree-shaped** [377]. **trees** [425, 780, 416]. **trend** [797, 824]. **trends** [411]. **trial** [530, 564, 680]. **trials** [531, 536, 300, 456, 263, 591, 892, 144, 617]. **triangulation** [174]. **trimming** [662]. **triplet** [644]. **Truncated** [457, 624, 55, 936]. **truncation** [438]. **Tukey** [795]. **Tukey-** [795]. **Tuning** [691, 313]. **Tuning-free** [313]. **Two** [203, 363, 678, 277, 322, 186, 809, 749, 439, 56, 541, 28, 139, 650, 146, 822, 74, 195, 87, 159, 466, 268, 389, 456, 81, 133, 673, 510, 602, 165, 379]. **two-dimensional** [749, 541]. **two-factor** [195]. **two-level** [650]. **two-mode** [822]. **two-piece** [439, 56]. **Two-sample** [363, 678, 277, 322, 809, 146, 74, 159, 466, 389, 81, 379]. **two-stage** [456, 510]. **type** [768, 151, 28, 413, 565, 882, 67, 346, 389, 158, 750, 719, 406, 57, 703, 630, 271, 199, 674, 109, 947]. **types** [64]. **Uhlenbeck** [151, 937]. **ultra** [330, 116, 79, 612]. **ultra-high** [330, 116, 79, 612]. **ultrahigh** [29, 25, 509, 498, 807, 314]. **ultrahigh-dimensional** [29, 509, 498]. **ultrasonic** [124]. **unbiased** [459]. **Uncertainty** [17, 416, 766, 590]. **Under-reported** [758]. **unequal** [410]. **Unified** [926, 654, 829, 621, 933, 548]. **uniform** [806, 83]. **uniformly** [357]. **unifying** [693, 341]. **unit** [327, 49, 480]. **unit-level** [327]. **United** [753, 318]. **univariate** [610]. **universal** [273]. **unknown** [293, 187, 703, 396, 274, 399]. **unmeasured** [641, 605]. **unrelated** [476]. **unspecified** [848]. **Unsupervised** [714, 291, 644, 425]. **updating** [136]. **upgraded** [357]. **urban** [53]. **use** [466, 350, 412, 906, 717, 372]. **users** [622]. **using** [166, 855, 196, 829, 459, 511, 265, 641, 213, 215, 261, 777, 638, 425, 45, 289, 523, 67, 354, 104, 17, 347, 255, 785, 931, 780, 748, 123, 414, 853, 773, 699, 177, 469, 405, 863, 540, 281, 366, 290, 427, 269, 548, 684, 782].



**Valid** [823]. **validation** [589, 641, 238, 569, 597, 71]. **validity** [80, 912]. **value** [750, 739]. **valued** [760, 917, 742, 81, 631, 449]. **values** [31, 719]. **VAR** [562, 65]. **Variable** [614, 855, 237, 496, 293, 801, 842, 853, 498, 245, 679, 606, 829, 583, 697, 299, 179, 42, 665, 289, 729, 692, 175, 637, 412, 918, 66, 79, 228, 41, 575, 351, 426, 828, 225, 8, 544, 73, 707, 817]. **Variables** [782, 679, 180, 511, 78, 309, 96, 117, 406, 3, 160, 409]. **variance** [618, 284, 771, 431, 564, 623, 642, 745, 328, 314]. **variances** [216]. **variate** [365, 893, 186]. **variation** [196, 550]. **Variational** [448, 847, 764, 163, 18, 914]. **Variations** [38]. **Varying** [188, 502, 758, 532, 190, 246, 514, 96, 619, 101, 176, 150, 312, 259, 498, 666, 3, 501, 98, 22, 446, 740, 770]. **Varying-coefficient** [188, 502, 101, 3, 98]. **Vecchia** [207]. **vector** [343, 513, 267, 632, 747, 385, 930, 745, 537, 429]. **vectors** [159, 130, 504, 518, 778]. **versions** [830]. **Vertex** [102, 941]. **via** [714, 532, 667, 217, 756, 525, 911, 597, 691, 608, 692, 404, 97, 145, 184, 750, 285, 578, 713, 708, 846, 730, 259, 851, 676, 943, 71, 394, 731, 49, 13, 864, 654, 58, 617, 280, 70, 206, 308, 817, 704, 616, 579, 744, 821]. **Vine** [565, 928, 11, 549, 226]. **vines** [12, 489]. **Visualization** [590]. **vocalization** [124]. **volatility** [11]. **volume** [477, 527].

**Wald** [28]. **Wald-type** [28]. **walktrap** [423]. **warm** [704]. **warm-up** [704]. **warping** [837]. **Wasserstein** [944, 522]. **wastewater** [632]. **Wavelet** [530, 532]. **waves** [525]. **way** [726, 893, 430]. **weak** [385]. **weakly** [608, 183]. **web** [515]. **weight** [114]. **Weighted** [700, 101, 197, 930, 795, 26, 651, 476, 805, 786, 289, 747, 71, 540]. **weighting** [798]. **weights** [625]. **Whitney** [146, 417]. **Width** [302]. **wilcox.test** [703]. **Wilcoxon** [417]. **wild** [149]. **WIM** [522]. **wise** [583, 834, 91]. **Wishart** [713]. **within** [530, 94]. **Woodroffe** [33]. **workflow** [739].

**X** [161]. **X-chromosome** [161].

**Yanai** [290]. **youth** [350].

**zero** [874, 854, 624, 72, 502, 123]. **zero-effect** [502]. **zero-inflated** [874, 854, 72]. **zero-truncated** [624]. **zeroes** [578]. **Zipf** [39].

## References

Anonymous:2020:EBa

- [1] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 141(??):ii–iv, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301793>.

Cordero-Grande:2020:MNT

- [2] Lucilio Cordero-Grande. MIXANDMIX: numerical techniques for the computation of empirical spectral distributions of population mixtures. *Computational Statistics & Data Analysis*, 141(??):1–11, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301458>.

Wang:2020:DDM

- [3] Miaomiao Wang, Chunling Liu, Tianfa Xie, and Zhihua Sun. Data-driven model checking for errors-in-variables varying-coefficient models with replicate measurements. *Computational Statistics & Data Analysis*, 141(??):12–27, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301379>.



**Zhang:2020:BCM**

- [4] Hong-Fan Zhang, Lei Huang, and Lian-Lian Liu. On bootstrap consistency of MAVE for single index models. *Computational Statistics & Data Analysis*, 141(??):28–39, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301367>.

**Igarashi:2020:MBC**

- [5] Gaku Igarashi and Yoshihide Kakizawa. Multiplicative bias correction for asymmetric kernel density estimators revisited. *Computational Statistics & Data Analysis*, 141(??):40–61, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301446>.

**Pensar:2020:HDS**

- [6] Johan Pensar, Yingying Xu, Santeri Puranen, Maiju Pesonen, Yoshiyuki Kabashima, and Jukka Corander. High-dimensional structure learning of binary pairwise Markov networks: a comparative numerical study. *Computational Statistics & Data Analysis*, 141(??):62–76, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930146X>.

**Zhang:2020:CAM**

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

rors models. *Computational Statistics & Data Analysis*, 141(??):77–93, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301434>.

**Xie:2020:FVS**

- [8] Jinhan Xie, Meiling Hao, Wenxin Liu, and Yuanyuan Lin. Fused variable screening for massive imbalanced data. *Computational Statistics & Data Analysis*, 141(??):94–108, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301471>.

**Chen:2020:DTA**

- [9] Shuo Chen, F. DuBois Bowman, and Yishi Xing. Detecting and testing altered brain connectivity networks with  $k$ -partite network topology. *Computational Statistics & Data Analysis*, 141(??):109–122, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301410>.

**Karimi:2020:FSF**

- [10] Belhal Karimi, Marc Lavielle, and Eric Moulines. f-SAEM: a fast stochastic approximation of the EM algorithm for nonlinear mixed effects models. *Computational Statistics & Data Analysis*, 141(??):123–138, January 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301483>.



**Barthel:2020:PCV**

- [11] Nicole Barthel, Claudia Czado, and Yarema Okhrin. A partial correlation vine based approach for modeling and forecasting multivariate volatility time-series. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301550>.

**Zhu:2020:CSO**

- [12] Kailun Zhu, Dorota Kurowicka, and Gabriela F. Nane. Common sampling orders of regular vines with application to model selection. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301562>.

**Wang:2020:EAA**

- [13] Cheng Wang and Binyan Jiang. An efficient ADMM algorithm for high dimensional precision matrix estimation via penalized quadratic loss. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301574>.

**Jentsch:2020:TDP**

- [14] Carsten Jentsch, Eun Ryung Lee, and Enno Mammen. Time-dependent Poisson reduced rank models for political text data analysis. *Computational Statistics & Data Analysis*, 142

(?):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301586>.

**Sun:2020:FFQ**

- [15] Yifan Sun and Qihua Wang. Function-on-function quadratic regression models. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301616>.

**Liu:2020:SMC**

- [16] Jin Liu, Yingying Ma, and Hansheng Wang. Semiparametric model for covariance regression analysis. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301628>.

**Kwon:2020:UQU**

- [17] Yongchan Kwon, Joong-Ho Won, Beom Joon Kim, and Myunghee Cho Paik. Uncertainty quantification using Bayesian neural networks in classification: Application to biomedical image segmentation. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930163X>.



Yu:2020:VND

- [18] Weichang Yu, Lamiae Azizi, and John T. Ormerod. Variational non-parametric discriminant analysis. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301641>.

Yan:2020:QBD

- [19] Mei Yan, Efang Kong, and Yingcun Xia. Quantile based dimension reduction in censored regression. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301653>.

Liu:2020:GPQ

- [20] Yongxin Liu, Peng Zeng, and Lu Lin. Generalized  $\ell_1$ -penalized quantile regression with linear constraints. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301665>.

Jokiel-Rokita:2020:ERC

- [21] Alicja Jokiel-Rokita and Rafał Topolnicki. Estimation of the ROC curve from the Lehmann family. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301677>.

Zhao:2020:SPG

- [22] Yaqing Zhao and Howard Bondell. Solution paths for the generalized lasso with applications to spatially varying coefficients regression. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301689>.

Sarkar:2020:PMM

- [23] Shuchismita Sarkar, Xuwen Zhu, Volodymyr Melnykov, and Salvatore Ingrassia. On parsimonious models for modeling matrix data. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301690>.

Yu:2020:AML

- [24] Ting-Hung Yu, Henghsiu Tsai, and Heiko Rachinger. Approximate maximum likelihood estimation of a threshold diffusion process. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301707>.

Ni:2020:FSU

- [25] Lyu Ni, Fang Fang, and Jun Shao. Feature screening for ultrahigh dimensional categorical data with covariates missing at random. *Computational Statistics & Data Analysis*,



142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301719>.

**Caimo:2020:MER**

- [26] Alberto Caimo and Isabella Gollini. A multilayer exponential random graph modelling approach for weighted networks. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301720>.

**Ma:2020:SMM**

- [27] Huijuan Ma, Wei Zhao, and Yong Zhou. Semiparametric model of mean residual life with biased sampling data. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301732>.

**Bianco:2020:RWT**

- [28] Ana M. Bianco, Graciela Boente, and Isabel M. Rodrigues. Robust Wald-type methods for testing equality between two populations regression parameters: a comparative study under the logistic model. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301744>.

**Li:2020:NFS**

- [29] Xiaoxia Li, Niansheng Tang, Jinhan Xie, and Xiaodong Yan. A nonparametric feature screening method for ultrahigh-dimensional missing response. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301756>.

**Song:2020:RTD**

- [30] Junmo Song. Robust test for dispersion parameter change in discretely observed diffusion processes. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301872>.

**Florez:2020:GRC**

- [31] Alvaro José Flórez, Ariel Alonso Abad, Geert Molenberghs, and Wim Van Der Elst. Generating random correlation matrices with fixed values: an application to the evaluation of multivariate surrogate endpoints. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301896>.

**Zhao:2020:SPC**

- [32] Yi Zhao, Martin A. Lindquist, and Brian S. Caffo. Sparse principal component based high-dimensional mediation analysis. *Computational*



*Statistics & Data Analysis*, 142(??): ??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301902>.

**Gaigall:2020:RWS**

- [33] Daniel Gaigall. Rothman–Woodroffe symmetry test statistic revisited. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301926>.

**Anonymous:2020:EBb**

- [34] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302099>.

**Sugrue:2020:IAN**

- [35] Darren Sugrue. Introducing article numbering to *Computational Statistics and Data Analysis*. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302129>.

**Anonymous:2020:F**

- [36] Anonymous. February 2020. *Computational Statistics & Data Analysis*, 142(??):??, February 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Ma:2020:ALS**

- [37] Yingying Ma, Wei Lan, Fanying Zhou, and Hansheng Wang. Approximate least squares estimation for spatial autoregressive models with covariates. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301884>.

**Fouskakis:2020:VPE**

- [38] Dimitris Fouskakis, Ioannis Ntzoufras, and Konstantinos Perrakis. Variations of power-expected-posterior priors in normal regression models. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301914>.

**Duarte-Lopez:2020:ZPS**

- [39] Ariel Duarte-López, Marta Pérez-Casany, and Jordi Valero. The Zipf–Poisson-stopped-sum distribution with an application for modeling the degree sequence of social networks. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301938>.

**Bommert:2020:BFM**

- [40] Andrea Bommert, Xudong Sun, Bernd Bischl, Jörg Rahnenführer, and Michel Lang. Benchmark for filter methods for feature selection in high-



dimensional classification data. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930194X>.

**Spezia:2020:BVS**

- [41] Luigi Spezia. Bayesian variable selection in non-homogeneous hidden Markov models through an evolutionary Monte Carlo method. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301951>.

**Duan:2020:DCS**

- [42] Jin-Chuan Duan, Andras Fulop, and Yu-Wei Hsieh. Data-cloning SMC<sup>2</sup>: a global optimizer for maximum likelihood estimation of latent variable models. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301963>.

**Rodriguez:2020:BMM**

- [43] Carlos E. Rodríguez, Gabriel Núñez-Antonio, and Gabriel Escarela. A Bayesian mixture model for clustering circular data. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301975>.

**McCloud:2020:DNE**

- [44] Nadine McCloud and Christopher F. Parmeter. Determining the number of effective parameters in kernel density estimation. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301987>.

**Han:2020:BMC**

- [45] Ningren Han and Rajeev J. Ram. Bayesian modeling and computation for analyte quantification in complex mixtures using Raman spectroscopy. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302014>.

**Anonymous:2020:EBc**

- [46] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302269>.

**Anonymous:2020:Ma**

- [47] Anonymous. March 2020. *Computational Statistics & Data Analysis*, 143(??):??, March 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Garcia-Rodenas:2020:CGP**

- [48] Ricardo García-Ródenas, José Carlos García-García, Jesús López-Fidalgo,



José Ángel Martín-Baos, and Weng Kee Wong. A comparison of general-purpose optimization algorithms for finding optimal approximate experimental designs. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319301999>.

**Taylor:2020:MUN**

- [49] Simon A. C. Taylor, Chris Sherlock, Gareth Ridall, and Paul Fearnhead. Motor unit number estimation via sequential Monte Carlo. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302002>.

**Zhang:2020:PID**

- [50] Tingting Zhang, Ying Sun, Huazhang Li, Guofen Yan, Seiji Tanabe, Ruizhong Miao, Yaotian Wang, Brian S. Caffo, and Mark S. Quigg. Bayesian inference of a directional brain network model for intracranial EEG data. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302026>.

**Yi:2020:RAI**

- [51] Fengting Yi, Niansheng Tang, and Jianguo Sun. Regression analysis of interval-censored failure time data with time-dependent covariates. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302166>.

*sis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302038>.

**Lai:2020:EQC**

- [52] Yuanhao Lai and Ian McLeod. Ensemble quantile classifier. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930204X>.

**Santitissadeekorn:2020:AFC**

- [53] Naratip Santitissadeekorn, David J. B. Lloyd, Martin B. Short, and Sylvain Delahaies. Approximate filtering of conditional intensity process for Poisson count data: Application to urban crime. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302051>.

**Walder:2020:BAS**

- [54] Adam Walder and Ephraim M. Hanks. Bayesian analysis of spatial generalized linear mixed models with Laplace moving average random fields. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302166>.



**Shen:2020:CML**

- [55] Pao sheng Shen and Huichen Hsu. Conditional maximum likelihood estimation for semiparametric transformation models with doubly truncated data. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302178>.

**Arellano-Valle:2020:TPN**

- [56] Reinaldo B. Arellano-Valle, Adelchi Azalini, Clécio S. Ferreira, and Karol Santoro. A two-piece normal measurement error model. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930218X>.

**Selosse:2020:MBC**

- [57] Margot Selosse, Julien Jacques, and Christophe Biernacki. Model-based co-clustering for mixed type data. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930221X>.

**Yang:2020:SIM**

- [58] Jing Yang, Guoliang Tian, Fang Lu, and Xuewen Lu. Single-index modal regression via outer product gradients. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302221>.

**Han:2020:SEN**

- [59] Bo Han and Xiaoguang Wang. Semi-parametric estimation for the non-mixture cure model in case-cohort and nested case-control studies. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302294>.

**Borrajo:2020:BKI**

- [60] M. I. Borrajo, W. González-Manteiga, and M. D. Martínez-Miranda. Bootstrapping kernel intensity estimation for inhomogeneous point processes with spatial covariates. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302300>.

**Tian:2020:BBR**

- [61] Yuzhu Tian and Xinyuan Song. Bayesian bridge-randomized penalized quantile regression. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302312>.

**Xue:2020:ELP**

- [62] Liugen Xue and Jinghua Zhang. Empirical likelihood for partially linear single-



index models with missing observations. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302324>.

**Puig:2020:SGF**

- [63] Pedro Puig and Christian H. Weiß. Some goodness-of-fit tests for the Poisson distribution with applications in biodosimetry. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302336>.

**Deresas:2020:MNR**

- [64] Negera Wakgari Deresa and Ingrid Van Keilegom. A multivariate normal regression model for survival data subject to different types of dependent censoring. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302348>.

**Paci:2020:SLC**

- [65] Lucia Paci and Guido Consonni. Structural learning of contemporaneous dependencies in graphical VAR models. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930235X>.

**Posch:2020:NBA**

- [66] Konstantin Posch, Maximilian Arbeiter, and Juergen Pilz. A novel Bayesian approach for variable selection in linear regression models. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302361>.

**Im:2020:LST**

- [67] Jongho Im, Kosuke Morikawa, and Hyung-Tae Ha. A least squares-type density estimator using a polynomial function. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302373>.

**Liu:2020:SAH**

- [68] Mengque Liu, Qingzhao Zhang, Kuangnan Fang, and Shuangge Ma. Structured analysis of the high-dimensional FMR model. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302385>.

**Pan:2020:ECD**

- [69] Yuqing Pan and Qing Mai. Efficient computation for differential network analysis with applications to quadratic discriminant analysis. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302397>.

**Zhang:2020:CCI**

- [70] Likun Zhang, Enrique del Castillo, Andrew J. Berglund, Martin P. Tingley, and Nirmal Govind. Computing confidence intervals from massive data via penalized quantile smoothing splines. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302403>.

**Serra:2020:ELD**

- [71] Paulo Serra and Michel Mandjes. Estimation of local degree distributions via local weighted averaging and Monte Carlo cross-validation. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302415>.

**Liu:2020:GFT**

- [72] Juxin Liu, Yanyuan Ma, and Jill Johnstone. A goodness-of-fit test for zero-inflated Poisson mixed effects models in tree abundance studies. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302427>.

**Zhang:2020:SEL**

- [73] Ting Zhang and Lei Wang. Smoothed empirical likelihood inference and variable selection for quantile regression with nonignorable missing response. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302439>.

**Feng:2020:HDS**

- [74] Long Feng, Xiaoxu Zhang, and Binghui Liu. A high-dimensional spatial rank test for two-sample location problems. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302440>.

**You:2020:IER**

- [75] Honglong You, Junyi Guo, and Jiancheng Jiang. Interval estimation of the ruin probability in the classical compound Poisson risk model. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302452>.

**Wang:2020:EAH**

- [76] Shuying Wang, Chunjie Wang, Peijie Wang, and Jianguo Sun. Estimation of the additive hazards model with case  $K$  interval-censored failure time data in the presence of informative censoring. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302464>.

**Chen:2020:QRB**

- [77] Lanjue Chen and Yong Zhou. Quantile regression in big data: a divide and conquer based strategy. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302476>.

**Carapia:2020:BCL**

- [78] Gustavo Quintana Carapia, Ivan Markovsky, Rik Pintelon, Péter Zoltán Csurscia, and Dieter Verbeke. Bias and covariance of the least squares estimate in a structured errors-in-variables problem. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302488>.

**Qiu:2020:GVS**

- [79] Debin Qiu and Jeongyoun Ahn. Grouped variable screening for ultrahigh dimensional data for linear model. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930249X>.

**Huskova:2020:TVS**

- [80] Marie Husková, Simos G. Meintanis, and Charl Pretorius. Tests for validity of the semiparametric heteroskedastic transformation model. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302506>.

**Lovato:2020:MFT**

- [81] Ilenia Lovato, Alessia Pini, Aymeric Stamm, and Simone Vantini. Model-free two-sample test for network-valued data. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302518>.

**Chen:2020:MCF**

- [82] Feifei Chen, Qing Jiang, Zhenghui Feng, and Lixing Zhu. Model checks for functional linear regression models based on projected empirical processes. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794731930252X>.

**Wang:2020:MPG**

- [83] Dewei Wang, Chuan-Fa Tang, and Joshua M. Tebbs. More powerful goodness-of-fit tests for uniform stochastic ordering. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302531>.

**vonSchroeder:2020:ECJ**

- [84] Jonathan von Schroeder and Thorsten Dickhaus. Efficient calculation of the joint distribution of order statistics. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302543>.

**Xu:2020:BSB**

- [85] Ganggang Xu, Huirong Zhu, and J. Jack Lee. Borrowing strength and borrowing index for Bayesian hierarchical models. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302567>.

**Liao:2020:CMC**

- [86] Jun Liao and Guohua Zou. Corrected Mallows criterion for model averaging. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302579>.

**Harrar:2020:NPP**

- [87] Solomon W. Harrar, Merga B. Feyasa, and Eshetu Wencheke. Nonparametric procedures for partially paired data in two groups. *Computational Statistics & Data Analysis*, 144

(?):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302580>.

**Anonymous:2020:EBd**

- [88] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300128>.

**Anonymous:2020:Aa**

- [89] Anonymous. April 2020. *Computational Statistics & Data Analysis*, 144(??):??, April 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Fabrizi:2020:RBS**

- [90] Enrico Fabrizi, Nicola Salvati, and Carlo Trivisano. Robust Bayesian small area estimation based on quantile regression. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302555>.

**Sugasawa:2020:EIA**

- [91] Shonosuke Sugawara, Genya Kobayashi, and Yuki Kawakubo. Estimation and inference for area-wise spatial income distributions from grouped data. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300128>.



[//www.sciencedirect.com/science/article/pii/S0167947319302592](http://www.sciencedirect.com/science/article/pii/S0167947319302592).

**Nakamura:2020:ABR**

- [92] Kento Nakamura, Keisuke Yano, and Fumiyasu Komaki. Adjacency-based regularization for partially ranked data with non-ignorable missing. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302609>.

**Oguz-Alper:2020:MMD**

- [93] Melike Oğuz-Alper and Yves G. Berger. Modelling multilevel data under complex sampling designs: an empirical likelihood approach. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302610>.

**Jiang:2020:LRM**

- [94] Wei Jiang, Julie Josse, Marc Lavielle, and TraumaBase Group. Logistic regression with missing covariates — parameter estimation, model selection and prediction within a joint-modeling framework. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302622>.

**Kloodt:2020:STS**

- [95] Nick Kloodt and Natalie Neumeyer. Specification tests in semiparametric transformation models — a multiplier bootstrap approach. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302634>.

**Han:2020:SBE**

- [96] Kyunghee Han, Young K. Lee, and Byeong U. Park. Smooth backfitting for errors-in-variables varying coefficient regression models. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947319302646>.

**Li:2020:ALM**

- [97] Jingjing Li, Zimu Chen, Zhanfeng Wang, and Yuan chin Ivan Chang. Active learning in multiple-class classification problems via individualized binary models. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300025>.

**Zhang:2020:NAV**

- [98] Xiaoke Zhang, Qixian Zhong, and Jane-Ling Wang. A new approach to varying-coefficient additive models with longitudinal covariates. *Com-*



*putational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300037>.

**Gehman:2020:OSA**

- [99] Andrew Gehman and William W. S. Wei. Optimal spatial aggregation of space-time models and applications. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300049>.

**Chu:2020:BRP**

- [100] Jeffrey Chu, Yuanyuan Zhang, Stephen Chan, and Saralees Nadarajah. Bias reduction in the population size estimation of large data sets. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300050>.

**Lin:2020:WQR**

- [101] Fangzheng Lin, Yanlin Tang, and Zhongyi Zhu. Weighted quantile regression in varying-coefficient model with longitudinal data. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300062>.

**Yoder:2020:VNC**

- [102] Jordan Yoder, Li Chen, Henry Pao, Eric Bridgeford, Keith Levin, Donniell E. Fishkind, Carey Priebe, and Vince Lyzinski. Vertex nomination: the canonical sampling and the extended spectral nomination schemes. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300074>.

**Bedoui:2020:BEL**

- [103] Adel Bedoui and Nicole A. Lazar. Bayesian empirical likelihood for ridge and lasso regressions. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300086>.

**Jhwueng:2020:MRA**

- [104] Dwueng-Chwuan Jhwueng. Modeling rate of adaptive trait evolution using Cox–Ingersoll–Ross process: an approximate Bayesian computation approach. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300153>.

**Anonymous:2020:EBE**

- [105] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300268>.

**Anonymous:2020:Mb**

- [106] Anonymous. May 2020. *Computational Statistics & Data Analysis*, 145(??):??, May 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhu:2020:DDT**

- [107] Xuehu Zhu, Xu Guo, Tao Wang, and Lixing Zhu. Dimensionality determination: a thresholding double ridge ratio approach. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300013>.

**Rha:2020:DOS**

- [108] Hyungmin Rha, Ming-Hung Kao, and Rong Pan. Design optimal sampling plans for functional regression models. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300165>.

**Zhao:2020:NET**

- [109] Jun Zhao, Hea-Jung Kim, and Hyung-Moon Kim. New EM-type algorithms for the Heckman selection model. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300219>.

[//www.sciencedirect.com/science/article/pii/S0167947320300219](http://www.sciencedirect.com/science/article/pii/S0167947320300219).

**Kirsner:2020:MSS**

- [110] Daniel Kirsner and Bruno Sansó. Multi-scale shotgun stochastic search for large spatial datasets. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300220>.

**Eberl:2020:ADP**

- [111] Andreas Eberl and Bernhard Klar. Asymptotic distributions and performance of empirical skewness measures. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030030X>.

**Anonymous:2020:EBf**

- [112] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300396>.

**Anonymous:2020:Ja**

- [113] Anonymous. June 2020. *Computational Statistics & Data Analysis*, 146(??):??, June 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**DeBlasi:2020:IID**

- [114] Pierpaolo De Blasi, Asael Fabian Martínez, Ramsés H. Mena, and Igor Prünster. On the inferential implications of decreasing weight structures in mixture models. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300311>.

**Qin:2020:GMQ**

- [115] Shanshan Qin and Yuehua Wu. General matching quantiles  $M$ -estimation. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300323>.

**Lu:2020:JMF**

- [116] Shuiyun Lu, Xiaolin Chen, Sheng Xu, and Chunling Liu. Joint model-free feature screening for ultra-high dimensional semi-competing risks data. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300335>.

**Liu:2020:SVA**

- [117] Wenchen Liu, Yincui Tang, and Xianyi Wu. Separating variables to accelerate non-convex regularized optimization. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300347>.

**Filzmoser:2020:CRR**

- [118] P. Filzmoser, S. Höppner, I. Ortner, S. Serneels, and T. Verdonck. Cell-wise robust  $M$  regression. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300359>.

**Fordellone:2020:FGS**

- [119] Mario Fordellone and Maurizio Vichi. Finding groups in structural equation modeling through the partial least squares algorithm. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300487>.

**Anonymous:2020:EBg**

- [120] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030058X>.

**Anonymous:2020:Jb**

- [121] Anonymous. July 2020. *Computational Statistics & Data Analysis*, 147(??):??, July 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**Monterrubio-Gomez:2020:PIS**

- [122] Karla Monterrubio-Gómez, Lassi Roininen, Sara Wade, Theodoros Damoulas, and Mark Girolami. Posterior inference for sparse hierarchical non-stationary models. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300451>.

**Najarzadeh:2020:STZ**

- [123] Dariush Najarzadeh. A simple test for zero multiple correlation coefficient in high-dimensional normal data using random projection. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300463>.

**Gao:2020:AIC**

- [124] Zhikun Gao, Yanlin Tang, Huixia Judy Wang, Guangying K. Wu, and Jeff Lin. Automatic identification of curve shapes with applications to ultrasonic vocalization. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300475>.

**Jeon:2020:PPA**

- [125] Jong-June Jeon, Yongdai Kim, Sungho Won, and Hosik Choi. Primal path algorithm for compositional data analysis.

*Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300499>.

**Yang:2020:EFM**

- [126] Yu-Chen Yang, Tsung-I Lin, Luis M. Castro, and Wan-Lun Wang. Extending finite mixtures of  $t$  linear mixed-effects models with concomitant covariates. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300529>.

**Anonymous:2020:EBh**

- [127] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300736>.

**Anonymous:2020:Ab**

- [128] Anonymous. August 2020. *Computational Statistics & Data Analysis*, 148(??):??, August 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Hui:2020:LLI**

- [129] Francis K. C. Hui, Samuel Müller, and A. H. Welsh. The LASSO on latent indices for regression modeling with ordinal categorical predictors. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300426>.

**Ma:2020:BNT**

- [130] Zichen Ma and Timothy E. Hanson. Bayesian nonparametric test for independence between random vectors. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300505>.

**Dai:2020:FOD**

- [131] Wenlin Dai, Tomáš Mrkvička, Ying Sun, and Marc G. Genton. Functional outlier detection and taxonomy by sequential transformations. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300517>.

**Chen:2020:RDF**

- [132] Yaqing Chen, Matthew Dawson, and Hans-Georg Müller. Rank dynamics for functional data. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300542>.

**Rivest:2020:STD**

- [133] Louis-Paul Rivest and Sergio Ewane Ebouele. Sampling a two dimensional matrix. *Computational Statis-*

*tics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300621>.

**Hofmeyr:2020:DFM**

- [134] David P. Hofmeyr. Degrees of freedom and model selection for  $k$ -means clustering. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300657>.

**Zhang:2020:FSU**

- [135] Jing Zhang, Qihua Wang, and Jian Kang. Feature screening under missing indicator imputation with non-ignorable missing response. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300669>.

**Lee:2020:OUM**

- [136] JooChul Lee, HaiYing Wang, and Elizabeth D. Schifano. Online updating method to correct for measurement error in big data streams. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300670>.



**Anonymous:2020:EBi**

- [137] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300918>.

**Anonymous:2020:S**

- [138] Anonymous. September 2020. *Computational Statistics & Data Analysis*, 149(??):??, September 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Cheng:2020:TPT**

- [139] Guanghui Cheng, Baisan Liu, Guoliang Tian, and Shurong Zheng. Testing proportionality of two high-dimensional covariance matrices. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300530>.

**Chung:2020:RBQ**

- [140] Ray S. W. Chung, Mike K. P. So, Amanda M. Y. Chu, and Thomas W. C. Chan. Regularization of Bayesian quasi-likelihoods constructed from complex estimating functions. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300682>.

**Cui:2020:PFL**

- [141] Xia Cui, Hongmei Lin, and Heng Lian. Partially functional linear regression in reproducing kernel Hilbert spaces. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300694>.

**Lo:2020:NCD**

- [142] Simon M. S. Lo, Enno Mammen, and Ralf A. Wilke. A nested copula duration model for competing risks with multiple spells. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300773>.

**Zhao:2020:CNC**

- [143] Shi Zhao, Giorgos Bakoyannis, Spencer Lourens, and Wanzhu Tu. Comparison of nonlinear curves and surfaces. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300785>.

**Vo-Thanh:2020:AQS**

- [144] Nha Vo-Thanh and Hans-Peter Piepho. Augmented quasi-sudoku designs in field trials. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300785>.



sciencedirect.com/science/article/pii/S0167947320300797.

**Li:2020:GCC**

- [145] Gen Li. Generalized co-clustering analysis via regularized alternating least squares. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300803>.

**Emura:2020:EMW**

- [146] Takeshi Emura and Jiun-Huang Hsu. Estimation of the Mann–Whitney effect in the two-sample problem under dependent censoring. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300815>.

**Jaeger:2020:SSE**

- [147] Adam Jaeger and Nicole A. Lazar. Split sample empirical likelihood. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300852>.

**Xie:2020:GKB**

- [148] Chuanlong Xie and Lixing Zhu. Generalized kernel-based inverse regression methods for sufficient dimension reduction. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300992>.

??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300864>.

**Lee:2020:BWB**

- [149] Taewook Lee and Changryong Baek. Block wild bootstrap-based CUSUM tests robust to high persistence and misspecification. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300876>.

**Park:2020:SMT**

- [150] Jun Young Park, Joerg Polzehl, Snigdhasu Chatterjee, André Brechmann, and Mark Fiecas. Semi-parametric modeling of time-varying activation and connectivity in task-based fMRI data. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300979>.

**Albano:2020:ITN**

- [151] G. Albano and V. Giorno. Inferring time non-homogeneous Ornstein Uhlenbeck type stochastic process. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300992>.



**Yang:2020:FLR**

- [152] Seong J. Yang, Hyejin Shin, Sang Han Lee, Seokho Lee, and Alzheimers Disease Neuroimaging Initiative. Functional linear regression model with randomly censored data: Predicting conversion time to Alzheimer's disease. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301006>.

**Bhattacharya:2020:SBE**

- [153] Rabi Bhattacharya and Rachel Oliver. Superiority of Bayes estimators over the MLE in high dimensional multinomial models and its implication for nonparametric Bayes theory. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030102X>.

**Balabdaoui:2020:CMD**

- [154] Fadoua Balabdaoui and Yulia Kulagina. Completely monotone distributions: Mixing, approximation and estimation of number of species. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301055>.

**Anonymous:2020:EBj**

- [155] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*,

150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301146>.

**Anonymous:2020:O**

- [156] Anonymous. October 2020. *Computational Statistics & Data Analysis*, 150(??):??, October 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Ivanovic:2020:CST**

- [157] Blagoje Ivanović, Bojana Milošević, and Marko Obradović. Comparison of symmetry tests against some skew-symmetric alternatives in i.i.d. and non-i.i.d. setting. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300827>.

**Lin:2020:HTP**

- [158] Liang-Ching Lin, Ray-Bing Chen, Mong-Na Lo Huang, and Meihui Guo. Huber-type principal expectile component analysis. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300839>.

**He:2020:HDT**

- [159] Yong He, Mingjuan Zhang, Xinsheng Zhang, and Wang Zhou. High-dimensional two-sample mean vectors test and support recovery with



factor adjustment. *Computational Statistics & Data Analysis*, 151(??): ??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300955>.

**Wang:2020:JAS**

- [160] Xiaoqing Wang, Xiangnan Feng, and Xinyuan Song. Joint analysis of semicontinuous data with latent variables. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300967>.

**Hao:2020:CRM**

- [161] Meiling Hao, Xingqiu Zhao, and Wei Xu. Competing risk modeling and testing for X-chromosome genetic association. *Computational Statistics & Data Analysis*, 151(??): ??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300980>.

**Philipson:2020:FMC**

- [162] Pete Philipson, Graeme L. Hickey, Michael J. Crowther, and Ruwanthi Kolumunnage-Dona. Faster Monte Carlo estimation of joint models for time-to-event and multivariate longitudinal data. *Computational Statistics & Data Analysis*, 151(??): ??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301018>.

[//www.sciencedirect.com/science/article/pii/S0167947320301018](http://www.sciencedirect.com/science/article/pii/S0167947320301018).

**Nguyen:2020:VIH**

- [163] Hoang Nguyen, M. Concepción Ausín, and Pedro Galeano. Variational inference for high dimensional structured factor copulas. *Computational Statistics & Data Analysis*, 151(??): ??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301031>.

**Han:2020:ASE**

- [164] Zhong-Cheng Han, Jin-Guan Lin, and Yan-Yong Zhao. Adaptive semi-parametric estimation for single index models with jumps. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301043>.

**Zhang:2020:RBA**

- [165] Haixiang Zhang, Jian Huang, and Li-quan Sun. A rank-based approach to estimating monotone individualized two treatment regimes. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301067>.

**Ahn:2020:RMU**

- [166] Kyungmin Ahn, J. Derek Tucker, Wei Wu, and Anuj Srivastava. Regression models using shapes of func-



tions as predictors. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301080>.

**Edwards:2020:MPS**

- [167] Matthew Edwards, Stefano Castrucio, and Dorit Hammerling. Marginally parameterized spatio-temporal models and stepwise maximum likelihood estimation. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301092>.

**Zhang:2020:NBI**

- [168] Shibin Zhang. Nonparametric Bayesian inference for the spectral density based on irregularly spaced data. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301109>.

**Anonymous:2020:EBk**

- [169] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301262>.

**Anonymous:2020:N**

- [170] Anonymous. November 2020. *Computational Statistics & Data Analysis*, 151(??):??, November 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Fang:2020:MAA**

- [171] Fang Fang and Zhou Yu. Model averaging assisted sufficient dimension reduction. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320300840>.

**Nie:2020:SFP**

- [172] Yunlong Nie and Jiguo Cao. Sparse functional principal component analysis in a new regression framework. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301079>.

**Babkin:2020:LSE**

- [173] Sergii Babkin, Jonathan R. Stewart, Xiaochen Long, and Michael Schweinberger. Large-scale estimation of random graph models with local dependence. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301201>.



**Liu:2020:DTL**

- [174] Yehong Liu and Guosheng Yin. The Delaunay triangulation learner and its ensembles. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301213>.

**Le:2020:ALD**

- [175] Khuyen T. Le, Caroline Chaux, Frédéric J. P. Richard, and Eric Guedj. An adapted linear discriminant analysis with variable selection for the classification in high-dimension, and an application to medical data. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301225>.

**Lv:2020:RKH**

- [176] Shaogao Lv, Zengyan Fan, Heng Lian, Taiji Suzuki, and Kenji Fukumizu. A reproducing kernel Hilbert space approach to high dimensional partially varying coefficient model. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301304>.

**Redivo:2020:BCS**

- [177] Edoardo Redivo, Hien D. Nguyen, and Mayetri Gupta. Bayesian clustering of skewed and multimodal data using geometric skewed normal distributions.

*Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301316>.

**Boente:2020:RES**

- [178] Graciela Boente, Matías Salibian-Barrera, and Pablo Vena. Robust estimation for semi-functional linear regression models. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301328>.

**Dong:2020:MFV**

- [179] Yuexiao Dong, Zhou Yu, and Liping Zhu. Model-free variable selection for conditional mean in regression. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030133X>.

**Baak:2020:NCC**

- [180] M. Baak, R. Koopman, H. Snoek, and S. Klous. A new correlation coefficient between categorical, ordinal and interval variables with Pearson characteristics. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301341>.



**Tonellato:2020:BNC**

- [181] Stefano F. Tonellato. Bayesian non-parametric clustering as a community detection problem. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301353>.

**Stoner:2020:AHM**

- [182] Oliver Stoner and Theo Economou. An advanced hidden Markov model for hourly rainfall time series. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301365>.

**Liu:2020:EEM**

- [183] Bowen Liu and Sujit K. Ghosh. On empirical estimation of mode based on weakly dependent samples. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301377>.

**Li:2020:SRN**

- [184] Xin Li, Dongya Wu, Chong Li, Jinhua Wang, and Jen-Chih Yao. Sparse recovery via nonconvex regularized  $M$ -estimators over  $\ell_q$ -balls. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301420>.

[//www.sciencedirect.com/science/article/pii/S0167947320301389](http://www.sciencedirect.com/science/article/pii/S0167947320301389).

**Zhao:2020:JEL**

- [185] Yichuan Zhao, Yueju Su, and Hanfang Yang. Jackknife empirical likelihood inference for the Pietra ratio. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301407>.

**Tomarchio:2020:TNM**

- [186] Salvatore D. Tomarchio, Antonio Punzo, and Luca Bagnato. Two new matrix-variate distributions with application in model-based clustering. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301419>.

**Ludkin:2020:IGS**

- [187] Matthew Ludkin. Inference for a generalised stochastic block model with unknown number of blocks and non-conjugate edge models. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301420>.

**Lee:2020:VCM**

- [188] Jihui Lee, Gen Li, and James D. Wilson. Varying-coefficient models for dynamic networks. *Computational Statistics & Data Analysis*, 152(??):



- ??, December 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301432>.
- Chee:2020:SEL**
- [189] Chew-Seng Chee and Byungtae Seo. Semiparametric estimation for linear regression with symmetric errors. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301444>.
- Feng:2020:MDE**
- [190] Sanying Feng, Wenqi He, and Feng Li. Model detection and estimation for varying coefficient panel data models with fixed effects. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301456>.
- Anonymous:2020:EBI**
- [191] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301675>.
- Anonymous:2020:D**
- [192] Anonymous. December 2020. *Computational Statistics & Data Analysis*, 152(??):??, December 2020. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).
- Machado:2021:PML**
- [193] Robson J. M. Machado, Ardo van den Hout, and Giampiero Marra. Penalised maximum likelihood estimation in multi-state models for interval-censored data. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301481>.
- Junker:2021:ESI**
- [194] Robert R. Junker, Florian Griessenberger, and Wolfgang Trutschnig. Estimating scale-invariant directed dependence of bivariate distributions. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301493>.
- Gromping:2021:ABR**
- [195] Ulrike Grömping. An algorithm for blocking regular fractional factorial 2-level designs with clear two-factor interactions. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030150X>.
- Bak:2021:PLD**
- [196] Kwan-Young Bak, Jae-Hwan Jhong, JungJun Lee, Jae-Kyung Shin, and Ja-



- Yong Koo. Penalized logspline density estimation using total variation penalty. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301511>.
- Liu:2021:WRE**
- [197] Tianqing Liu, Xiaohui Yuan, and Jianguo Sun. Weighted rank estimation for nonparametric transformation models with nonignorable missing data. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301523>.
- Chau:2021:ANP**
- [198] Thi Tuyet Trang Chau, Pierre Ailliot, and Valérie Monbet. An algorithm for non-parametric estimation in state-space models. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301535>.
- Zeng:2021:HSS**
- [199] Yaohui Zeng, Tianbao Yang, and Patrick Breheny. Hybrid safe-strong rules for efficient optimization in lasso-type problems. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301547>.
- Bagkavos:2021:FDL**
- [200] Dimitrios Bagkavos and Dimitrios Ioannides. Fixed design local polynomial smoothing and bandwidth selection for right censored data. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301559>.
- Ju:2021:RBR**
- [201] Xiaomeng Ju and Matías Salibián-Barrera. Robust boosting for regression problems. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301560>.
- Fan:2021:CSM**
- [202] Xinyan Fan, Qingzhao Zhang, Shuangge Ma, and Kuangnan Fang. Conditional score matching for high-dimensional partial graphical models. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301572>.
- Baek:2021:TST**
- [203] Changryong Baek, Katherine M. Gates, Benjamin Leinwand, and Vlas Papiaras. Two sample tests for high-dimensional autocovariances. *Com-*



*putational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301584>.

**Ito:2021:ICR**

- [204] Tsubasa Ito and Shonosuke Sugawara. Improved confidence regions in meta-analysis of diagnostic test accuracy. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301596>.

**Feng:2021:RBT**

- [205] Long Feng, Ping Zhao, Yanling Ding, and Binghui Liu. Rank-based tests of cross-sectional dependence in panel data models. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301614>.

**Zhang:2021:DSS**

- [206] Haixiang Zhang and HaiYing Wang. Distributed subdata selection for big data via sampling-based approach. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301638>.

**Zilber:2021:VLA**

- [207] Daniel Zilber and Matthias Katzfuss. Vecchia–Laplace approximations of generalized Gaussian processes for big non-Gaussian spatial data. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301729>.

**Hebert:2021:ADP**

- [208] Florian Hébert, David Causeur, and Mathieu Emily. An adaptive decorrelation procedure for signal detection. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301730>.

**Ke:2021:EME**

- [209] Rui Ke, Wanbo Lu, and Jing Jia. Evaluating multiplicative error models: a residual-based approach. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301778>.

**Anonymous:2021:EBa**

- [210] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301924>.



**Anonymous:2021:Ja**

- [211] Anonymous. January 2021. *Computational Statistics & Data Analysis*, 153(??):??, January 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Burgard:2021:ERT**

- [212] Jan Pablo Burgard, Joscha Krause, and Simon Schmaus. Estimation of regional transition probabilities for spatial dynamic microsimulations from survey data lacking in regional detail. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301390>.

**Chen:2021:SPE**

- [213] Tianbo Chen, Ying Sun, and Ta-Hsin Li. A semi-parametric estimation method for the quantile spectrum with an application to earthquake classification using convolutional neural network. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301602>.

**Chaoubi:2021:HCA**

- [214] Ihsan Chaoubi, Hélène Cossette, Etienne Marceau, and Christian Y. Robert. Hierarchical copulas with Archimedean blocks and asymmetric between-block pairs. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301626>.

**Davis:2021:PNS**

- [215] Casey B. Davis, Christopher M. Hans, and Thomas J. Santner. Prediction of non-stationary response functions using a Bayesian composite Gaussian process. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301742>.

**Park:2021:LHD**

- [216] Gunwoong Park and Yesool Kim. Learning high-dimensional Gaussian linear structural equation models with heterogeneous error variances. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301754>.

**Fiebig:2021:DDC**

- [217] Ewelina Marta Fiebig. On data-driven choice of  $\lambda$  in nonparametric Gaussian regression via Propagation–Separation approach. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030178X>.

**Gressani:2021:LAF**

- [218] Oswaldo Gressani and Philippe Lambert. Laplace approximations for fast



Bayesian inference in generalized additive models based on P-splines. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301791>.

**Watanabe:2021:GFT**

- [219] Chihiro Watanabe and Taiji Suzuki. Goodness-of-fit test for latent block models. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030181X>.

**Wang:2021:GRP**

- [220] Zhanfeng Wang, Maengseok Noh, Youngjo Lee, and Jian Qing Shi. A general robust  $t$ -process regression model. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301845>.

**vanGeloven:2021:EID**

- [221] N. van Geloven, Y. He, A. H. Zwinderman, and H. Putter. Estimation of incident dynamic AUC in practice. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301869>.

**Anonymous:2021:EBb**

- [222] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302103>.

**Anonymous:2021:F**

- [223] Anonymous. February 2021. *Computational Statistics & Data Analysis*, 154(??):??, February 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhou:2021:LPN**

- [224] Lin Zhou and Yayong Tang. Linearly preconditioned nonlinear conjugate gradient acceleration of the PX-EM algorithm. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030147X>.

**Wu:2021:MAD**

- [225] Runxiong Wu and Xin Chen. MM algorithms for distance covariance based sufficient dimension reduction and sufficient variable selection. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301808>.

**Zhu:2021:SVB**

- [226] Kailun Zhu, Dorota Kurowicka, and Gabriela F. Nane. Simplified  $R$ -



- vine based forward regression. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301821>.
- Marra:2021:LBS**
- [227] Giampiero Marra, Alessio Farcomeni, and Rosalba Radice. Link-based survival additive models under mixed censoring to assess risks of hospital-acquired infections. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301833>.
- Song:2021:RVS**
- [228] Yunquan Song, Xijun Liang, Yanji Zhu, and Lu Lin. Robust variable selection with exponential squared loss for the spatial autoregressive model. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301857>.
- Hees:2021:SII**
- [229] Katharina Hees, Smarak Nayak, and Peter Straka. Statistical inference for inter-arrival times of extreme events in bursty time series. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301870>.
- Barrientos:2021:BGF**
- [230] Andrés F. Barrientos and Antonio Canale. A Bayesian goodness-of-fit test for regression. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030195X>.
- Pun:2021:SCD**
- [231] Chi Seng Pun and Matthew Zakharia Hadimaja. A self-calibrated direct approach to precision matrix estimation and linear discriminant analysis in high dimensions. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301961>.
- Gu:2021:SSC**
- [232] Lijie Gu, Suojin Wang, and Lijian Yang. Smooth simultaneous confidence band for the error distribution function in nonparametric regression. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301973>.
- Mestre:2021:FTS**
- [233] Guillermo Mestre, José Portela, Gregory Rice, Antonio Muñoz San Roque, and Estrella Alonso. Functional time



series model identification and diagnosis by means of auto- and partial autocorrelation analysis. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301997>.

**Gorecki:2021:OPT**

- [234] Jan Górecki, Marius Hofert, and Ostap Okhrin. Outer power transformations of hierarchical Archimedean copulas: Construction, sampling and estimation. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302000>.

**Huang:2021:JGE**

- [235] Youjun Huang and Jianxin Pan. Joint generalized estimating equations for longitudinal binary data. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302012>.

**Wang:2021:BMR**

- [236] Qihua Wang, Miaomiao Su, and Ruoyu Wang. A beyond multiple robust approach for missing response problem. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302024>.

**Ciuperca:2021:VSH**

- [237] Gabriela Ciuperca. Variable selection in high-dimensional linear model with possibly asymmetric errors. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302036>.

**Gerber:2021:PCV**

- [238] Florian Gerber and Douglas W. Nychka. Parallel cross-validation: a scalable fitting method for Gaussian process models. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302048>.

**Desgagne:2021:ERE**

- [239] Alain Desgagné. Efficient and robust estimation of regression and scale parameters, with outlier detection. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030205X>.

**Anonymous:2021:EBc**

- [240] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302267>.



Anonymous:2021:Ma

- [241] Anonymous. March 2021. *Computational Statistics & Data Analysis*, 155(??):??, March 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

Freund:2021:IGD

- [242] Fabian Freund and Arno Siri-Jégousse. The impact of genetic diversity statistics on model selection between coalescents. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301468>.

Byrd:2021:BRG

- [243] Michael Byrd, Linh H. Nghiem, and Monnie McGee. Bayesian regularization of Gaussian graphical models with measurement error. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301766>.

Yang:2021:ABC

- [244] Yi Yang, Yuxuan Guo, and Xiangyu Chang. Angle-based cost-sensitive multiclass classification. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320301985>.

Xu:2021:VSG

- [245] Yang Xu, Shishun Zhao, Tao Hu, and Jianguo Sun. Variable selection for generalized odds rate mixture cure models with interval-censored failure time data. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302061>.

Goto:2021:CTV

- [246] Satoshi Goto, Mariko Takagishi, and Hiroshi Yadohisa. Clustering for time-varying relational count data. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302140>.

Carey:2021:FSP

- [247] M. Carey and J. O. Ramsay. Fast stable parameter estimation for linear dynamical systems. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302152>.

Lee:2021:DRN

- [248] Hangsuck Lee, Hongjun Ha, and Taewon Lee. Decrement rates and a numerical method under competing risks. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302152>.



[//www.sciencedirect.com/science/article/pii/S0167947320302164](http://www.sciencedirect.com/science/article/pii/S0167947320302164).

**Liu:2021:DEN**

- [249] Yang Liu and David Ruppert. Density estimation on a network. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030219X>.

**Wang:2021:NEB**

- [250] Yihe Wang and Sihai Dave Zhao. A non-parametric empirical Bayes approach to large-scale multivariate regression. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302218>.

**Li:2021:DRB**

- [251] Junlan Li and Tao Wang. Dimension reduction in binary response regression: a joint modeling approach. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030222X>.

**Eckardt:2021:GMP**

- [252] Matthias Eckardt, Jonatan A. González, and Jorge Mateu. Graphical modelling and partial characteristics for multi-type and multivariate-marked spatio-temporal point processes. *Computational Statistics & Data Analysis*, 156

(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302309>.

**Wang:2021:CNL**

- [253] Bingling Wang and Qing Zhou. Causal network learning with non-invertible functional relationships. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302322>.

**Wang:2021:DRS**

- [254] Lei Wang, Puying Zhao, and Jun Shao. Dimension-reduced semiparametric estimation of distribution functions and quantiles with nonignorable nonresponse. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302334>.

**Lee:2021:AML**

- [255] Keunbaik Lee, Chang-Hoon Lee, Min-Sun Kwak, and Eun Jin Jang. Analysis of multivariate longitudinal data using ARMA Cholesky and hypersphere decompositions. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302358>.



**Zhang:2021:IGP**

- [256] Hong-Fan Zhang. Iterative GMM for partially linear single-index models with partly endogenous regressors. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030236X>.

**Anonymous:2021:EBd**

- [257] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000062>.

**Anonymous:2021:Aa**

- [258] Anonymous. April 2021. *Computational Statistics & Data Analysis*, 156(??):??, April 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Peng:2021:FIS**

- [259] Heng Peng, Chuanlong Xie, and Jingxin Zhao. Fast inference for semi-varying coefficient models via local averaging. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302176>.

**Mishra:2021:GCS**

- [260] Aditya Mishra, Dipak K. Dey, Yong Chen, and Kun Chen. Generalized

co-sparse factor regression. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302188>.

**Gijbels:2021:SQR**

- [261] Irène Gijbels, Rezaul Karim, and Annelien Verhasselt. Semiparametric quantile regression using family of quantile-based asymmetric densities. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302206>.

**Liebscher:2021:KRC**

- [262] Eckhard Liebscher. Kendall regression coefficient. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302310>.

**Manju:2021:RCE**

- [263] Md Abu Manju, Math J. J. M. Candel, and Gerard J. P. van Breukelen. Robustness of cost-effectiveness analyses of cluster randomized trials assuming bivariate normality against skewed cost data. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302346>.



**Fanjul-Hevia:2021:NPT**

- [264] Arís Fanjul-Hevia, Wenceslao González-Manteiga, and Juan Carlos Pardo-Fernández. A non-parametric test for comparing conditional ROC curves. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302371>.

**Brown:2021:NMM**

- [265] Paul T. Brown, Chaitanya Joshi, Stephen Joe, and Håvard Rue. A novel method of marginalisation using low discrepancy sequences for integrated nested Laplace approximations. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302383>.

**Fermanian:2021:ELS**

- [266] Adeline Fermanian. Embedding and learning with signatures. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302395>.

**Fitzpatrick:2021:SVS**

- [267] Dylan Fitzpatrick, Yun Ni, and Daniel B. Neill. Support vector subset scan for spatial pattern detection. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302401>.

**Huang:2021:CDC**

- [268] Hengzhen Huang and Xueping Chen. Compromise design for combination experiment of two drugs. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302413>.

**Wiqvist:2021:EIS**

- [269] Samuel Wiquist, Andrew Golightly, Ashleigh T. McLean, and Umberto Picchini. Efficient inference for stochastic differential equation mixed-effects models using correlated particle pseudo-marginal algorithms. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302425>.

**Bansal:2021:FBE**

- [270] Prateek Bansal, Rico Krueger, and Daniel J. Graham. Fast Bayesian estimation of spatial count data models. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302437>.

**Wu:2021:EHD**

- [271] Jianhong Wu. Estimation of high dimensional factor model with multiple



threshold-type regime shifts. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302449>.

**Zhou:2021:CED**

- [272] Ping Zhou, Zhen Yu, Jingyi Ma, Maozai Tian, and Ye Fan. Communication-efficient distributed estimator for generalized linear models with a diverging number of covariates. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302450>.

**Xiao:2021:MBU**

- [273] Qian Xiao and Hongquan Xu. A mapping-based universal kriging model for order-of-addition experiments in drug combination studies. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302462>.

**Zhang:2021:GBN**

- [274] Hongmei Zhang, Xianzheng Huang, Shengtong Han, Faisal I. Rezwan, Wilfried Karmaus, Hasan Arshad, and John W. Holloway. Gaussian Bayesian network comparisons with graph ordering unknown. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302474>.

**Du:2021:RAC**

- [275] Mingyue Du, Huiqiong Li, and Jianguo Sun. Regression analysis of censored data with nonignorable missing covariates and application to Alzheimer Disease. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302486>.

**Shi:2021:SEP**

- [276] Jianhong Shi, Yujing Zhang, Ping Yu, and Weixing Song. SIMEX estimation in parametric modal regression with measurement error. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302498>.

**Qiu:2021:TSTa**

- [277] Zhiping Qiu, Jianwei Chen, and Jinting Zhang. Two-sample tests for multivariate functional data with applications. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302516>.



**Sun:2021:RAA**

- [278] Dayu Sun, Hui Zhao, and Jianguo Sun. Regression analysis of asynchronous longitudinal data with informative observation processes. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302528>.

**Hashemi:2021:FFA**

- [279] Farzane Hashemi, Mehrdad Naderi, Ahad Jamalizadeh, and Andriette Bekker. A flexible factor analysis based on the class of mean-mixture of normal distributions. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732030253X>.

**Yuan:2021:CDE**

- [280] Quan Yuan and Binghui Liu. Community detection via an efficient non-convex optimization approach based on modularity. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302541>.

**Sundararajan:2021:PCA**

- [281] Raanju R. Sundararajan. Principal component analysis using frequency components of multivariate time series. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302553>.

**Cao:2021:SKP**

- [282] Jian Cao, Marc G. Genton, David E. Keyes, and George M. Turkiyyah. Sum of Kronecker products representation and its Cholesky factorization for spatial covariance matrices from large grids. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302565>.

**Dyckerhoff:2021:ACP**

- [283] Rainer Dyckerhoff, Pavlo Mozharovskiy, and Stanislav Nagy. Approximate computation of projection depths. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302577>.

**Hintz:2021:NVM**

- [284] Erik Hintz, Marius Hofert, and Christiane Lemieux. Normal variance mixtures: Distribution, density and parameter estimation. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000098>.



**Lu:2021:PBF**

- [285] Jun Lu, Lu Lin, and WenWu Wang. Partition-based feature screening for categorical data via RKHS embeddings. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000104>.

**UIHassan:2021:EAO**

- [286] Mahmood Ul Hassan and Frank Miller. An exchange algorithm for optimal calibration of items in computerized achievement tests. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000116>.

**Anonymous:2021:EBe**

- [287] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100030X>.

**Anonymous:2021:Mb**

- [288] Anonymous. May 2021. *Computational Statistics & Data Analysis*, 157(??):??, May 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**He:2021:OTR**

- [289] Yizeng He, Soyoung Kim, Mi-Ok Kim, Wael Saber, and Kwang Woo Ahn.

Optimal treatment regimes for competing risk data using doubly robust outcome weighted learning with bi-level variable selection. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000013>.

**Ueki:2021:TCM**

- [290] Masao Ueki and Alzheimer's Disease Neuroimaging Initiative. Testing conditional mean through regression model sequence using Yanai's generalized coefficient of determination. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000025>.

**Gangloff:2021:UIS**

- [291] Hugo Gangloff, Jean-Baptiste Courbot, Emmanuel Monfrini, and Christophe Collet. Unsupervised image segmentation with Gaussian Pairwise Markov Fields. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000128>.

**Chabert-Liddell:2021:SBM**

- [292] Saint-Clair Chabert-Liddell, Pierre Barbillon, Sophie Donnet, and Emmanuel Lazega. A stochastic block model approach for the analysis of multilevel networks: an application to the so-



- ciology of organizations. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100013X>.
- Lee:2021:VSF**
- [293] Kuo-Jung Lee, Martin Feldkircher, and Yi-Chi Chen. Variable selection in finite mixture of regression models with an unknown number of components. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000141>.
- Lim:2021:ERS**
- [294] Alejandro Lim, Chin-Tsang Chiang, and Jen-Chieh Teng. Estimating robot strengths with application to selection of alliance members in FIRST robotics competitions. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000153>.
- Mirfarah:2021:MLE**
- [295] Elham Mirfarah, Mehrdad Naderi, and Ding-Geng Chen. Mixture of linear experts model for censored data: a novel approach with scale-mixture of normal distributions. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000165>.
- Luati:2021:EDH**
- [296] Alessandra Luati and Marco Novelli. Explicit-duration Hidden Markov Models for quantum state estimation. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000177>.
- Zuo:2021:CPR**
- [297] Yijun Zuo. Computation of projection regression depth and its induced median. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000189>.
- Silva:2021:CIS**
- [298] Ivair R. Silva, Luiz Duczmal, and Martin Kulldorff. Confidence intervals for spatial scan statistic. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000190>.
- Cappozzo:2021:RVS**
- [299] Andrea Cappozzo, Francesca Greselin, and Thomas Brendan Murphy. Robust variable selection for model-based learning in presence of adulteration. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000207>.

**Kasianova:2021:RAD**

- [300] Ksenia Kasianova, Mark Kelbert, and Pavel Mozgunov. Response adaptive designs for Phase II trials with binary endpoint based on context-dependent information measures. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000219>.

**Wiens:2021:RDD**

- [301] Douglas P. Wiens. Robust designs for dose-response studies: Model and labelling robustness. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000232>.

**Batool:2021:CAS**

- [302] Fatima Batool and Christian Hennig. Clustering with the Average Silhouette Width. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000244>.

**Bouchouia:2021:HDR**

- [303] Mohammed Bouchouia and François Portier. High dimensional regression

for regenerative time-series: an application to road traffic modeling. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000256>.

**Li:2021:CFL**

- [304] Ting Li, Xinyuan Song, Yingying Zhang, Hongtu Zhu, and Zhongyi Zhu. Clusterwise functional linear regression models. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000268>.

**Anonymous:2021:EBf**

- [305] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000487>.

**Anonymous:2021:Jb**

- [306] Anonymous. June 2021. *Computational Statistics & Data Analysis*, 158(??):??, June 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Allasonniere:2021:NCS**

- [307] Stéphanie Allasonnière and Juliette Chevallier. A new class of stochastic EM algorithms. Escaping local maxima and handling intractable sampling. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947320302504>.

**Zhang:2021:SCE**

- [308] Yuyang Zhang, Patrick Schnell, Chi Song, Bin Huang, and Bo Lu. Subgroup causal effect identification and estimation via matching tree. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000220>.

**Fuchs:2021:DFR**

- [309] Sebastian Fuchs, F. Marta L. Di Laszio, and Fabrizio Durante. Dissimilarity functions for rank-invariant hierarchical clustering of continuous variables. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000359>.

**Kirkby:2021:NDE**

- [310] J. Lars Kirkby, Álvaro Leitao, and Duy Nguyen. Nonparametric density estimation and bandwidth selection with B-spline bases: a novel Galerkin method. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000360>.

**Li:2021:DDR**

- [311] Rui Li, Brian J. Reich, and Howard D. Bondell. Deep distribution regression. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000372>.

**Park:2021:HTV**

- [312] Seyoung Park and Eun Ryung Lee. Hypothesis testing of varying coefficients for regional quantiles. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000384>.

**Huang:2021:TFR**

- [313] Shih-Ting Huang, Fang Xie, and Johannes Lederer. Tuning-free ridge estimators for high-dimensional generalized linear models. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000396>.

**Zhong:2021:CMV**

- [314] Wei Zhong, Jiping Wang, and Xiaolin Chen. Censored mean variance sure independence screening for ultra-high dimensional survival data. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000396>.



[//www.sciencedirect.com/science/article/pii/S0167947321000402](http://www.sciencedirect.com/science/article/pii/S0167947321000402).

**Maruotti:2021:HSM**

- [315] Antonello Maruotti, Lea Petrella, and Luca Sposito. Hidden semi-Markov-switching quantile regression for time series. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000426>.

**Huang:2021:TDG**

- [316] Xianzheng Huang and Hongmei Zhang. Tests for differential Gaussian Bayesian networks based on quadratic inference functions. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000438>.

**Zhang:2021:PSC**

- [317] Qingzhao Zhang, Shuangge Ma, and Yuan Huang. Promote sign consistency in the joint estimation of precision matrices. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100044X>.

**Zhang:2021:GMG**

- [318] Tonglin Zhang and Ge Lin. Generalized  $k$ -means in GLMs with applications to the outbreak of COVID-

19 in the United States. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000517>.

**Kang:2021:ESE**

- [319] Xiaoning Kang and Mingqiu Wang. Ensemble sparse estimation of covariance structure for exploring genetic disease data. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000542>.

**Anonymous:2021:EBg**

- [320] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000700>.

**Anonymous:2021:Jc**

- [321] Anonymous. July 2021. *Computational Statistics & Data Analysis*, 159(??):??, July 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Qiu:2021:TSTb**

- [322] Tao Qiu, Wangli Xu, and Liping Zhu. Two-sample test in high dimensions through random selection. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000529>.

**Galvani:2021:FNB**

- [323] Marta Galvani, Agostino Torti, Alessandra Menafoglio, and Simone Vantini. FunCC: a new bi-clustering algorithm for functional data with misalignment. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000530>.

**Jin:2021:RTT**

- [324] Lei Jin. Robust tests for time series comparison based on Laplace periodograms. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000578>.

**Wei:2021:BCK**

- [325] Yuting Wei, Qihua Wang, Xiaogang Duan, and Jing Qin. Bias-corrected Kullback–Leibler distance criterion based model selection with co-variables missing at random. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100058X>.

**Wang:2021:RDM**

- [326] Kangning Wang and Shaomin Li. Robust distributed modal regression for massive data. *Computational*

*Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000591>.

**Guadarrama:2021:TSE**

- [327] María Guadarrama, Domingo Morales, and Isabel Molina. Time stable empirical best predictors under a unit-level model. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000608>.

**Zheng:2021:FDV**

- [328] Nan Zheng and Noel Cadigan. Frequentist delta-variance approximations with mixed-effects models and TMB. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100061X>.

**Reynolds:2021:LAG**

- [329] David Reynolds and Luis Carvalho. Latent association graph inference for binary transaction data. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000633>.



**Guo:2021:CQR**

- [330] Chaohui Guo, Jing Lv, and Jibo Wu. Composite quantile regression for ultra-high dimensional semiparametric model averaging. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000657>.

**Liang:2021:MFD**

- [331] Weijuan Liang, Shuangge Ma, and Cunjie Lin. Marginal false discovery rate for a penalized transformation survival model. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000669>.

**Dong:2021:PIL**

- [332] Ruipeng Dong, Daoji Li, and Zemin Zheng. Parallel integrative learning for large-scale multi-response regression with incomplete outcomes. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000773>.

**Kim:2021:PSN**

- [333] Nam-Hwui Kim and Ryan P. Browne. In the pursuit of sparseness: a new rank-preserving penalty for a finite mixture of factor analyzers. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000785>.

**Lai:2021:KBM**

- [334] Tingyu Lai, Zhongzhan Zhang, and Yafei Wang. A kernel-based measure for conditional mean dependence. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000803>.

**Zhang:2021:RMT**

- [335] Jing Zhang, Qin Wang, and D'Arcy Mays. Robust MAVE through non-convex penalized regression. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000815>.

**Anonymous:2021:EBh**

- [336] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000918>.

**Anonymous:2021:Ab**

- [337] Anonymous. August 2021. *Computational Statistics & Data Analysis*, 160(??):??, August 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**Fan:2021:TEH**

- [338] Caiyun Fan, Wenbin Lu, and Yong Zhou. Testing error heterogeneity in censored linear regression. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000414>.

**Jones:2021:BLA**

- [339] Matthew Jones, Michael Goldstein, David Randell, and Philip Jonathan. Bayes linear analysis for ordinary differential equations. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000621>.

**Rodriguez:2021:CPF**

- [340] Carlos E. Rodríguez and Stephen G. Walker. Copula particle filters. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000645>.

**Wang:2021:CHS**

- [341] Craig Wang, Reinhard Furrer, and SNC Study Group. Combining heterogeneous spatial datasets with process-based spatial fusion models: a unifying framework. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000748>.

**Wang:2021:EIM**

- [342] Qin Wang and Yuan Xue. An ensemble of inverse moment estimators for sufficient dimension reduction. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100075X>.

**Donelli:2021:BSV**

- [343] Nicola Donelli, Stefano Peluso, and Antonietta Mira. A Bayesian semi-parametric vector Multiplicative Error Model. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000761>.

**Ghorbani:2021:TFO**

- [344] Mohammad Ghorbani, Nafiseh Vafaei, Jiří Dvořák, and Mari Myllymäki. Testing the first-order separability hypothesis for spatio-temporal point patterns. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000797>.

**Liu:2021:GAH**

- [345] Xiaoyu Liu and Liming Xiang. Generalized accelerated hazards mixture



- cure models with interval-censored data. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000827>.
- Kakizawa:2021:CBS**
- [346] Yoshihide Kakizawa. A class of Birnbaum–Saunders type kernel density estimators for nonnegative data. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000839>.
- Lambert:2021:FBI**
- [347] Philippe Lambert. Fast Bayesian inference using Laplace approximations in nonparametric double additive location-scale models with right- and interval-censored data. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000840>.
- Shi:2021:CED**
- [348] Jianwei Shi, Guoyou Qin, Huichen Zhu, and Zhongyi Zhu. Communication-efficient distributed  $M$ -estimation with missing data. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000852>.
- Ahfock:2021:HLN**
- [349] Daniel Ahfock and Geoffrey J. McLachlan. Harmless label noise and informative soft-labels in supervised classification. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000876>.
- Lee:2021:BML**
- [350] Jung Wun Lee, Hwan Chung, and Saebom Jeon. Bayesian multivariate latent class profile analysis: Exploring the developmental progression of youth depression and substance use. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000955>.
- Wang:2021:RCE**
- [351] Kangning Wang, Shaomin Li, and Benle Zhang. Robust communication-efficient distributed composite quantile regression and variable selection for massive data. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000967>.



**Anonymous:2021:EBi**

- [352] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001055>.

**Anonymous:2021:S**

- [353] Anonymous. September 2021. *Computational Statistics & Data Analysis*, 161(??):??, September 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Im:2021:BSA**

- [354] Yunju Im and Aixin Tan. Bayesian subgroup analysis in regression using mixture models. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000864>.

**Polansky:2021:MBP**

- [355] Alan M. Polansky and Paramahansa Pramanik. A motif building process for simulating random networks. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000979>.

**Ferreira:2021:FSC**

- [356] Marco A. R. Ferreira, Erica M. Porter, and Christopher T. Franck. Fast and scalable computations for

Gaussian hierarchical models with intrinsic conditional autoregressive spatial random effects. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000980>.

**Wang:2021:DOS**

- [357] Feifei Wang, Yingqiu Zhu, Danyang Huang, Haobo Qi, and Hansheng Wang. Distributed one-step upgraded estimation for non-uniformly and non-randomly distributed data. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321000992>.

**Kang:2021:FJA**

- [358] Yicheng Kang, Yueyong Shi, Yuling Jiao, Wendong Li, and Dongdong Xiang. Fitting jump additive models. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001006>.

**Langrene:2021:FME**

- [359] Nicolas Langrené and Xavier Warin. Fast multivariate empirical cumulative distribution function with connection to kernel density estimation. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001006>.



[//www.sciencedirect.com/science/article/pii/S0167947321001018](http://www.sciencedirect.com/science/article/pii/S0167947321001018).

**Acosta:2021:AES**

- [360] Jonathan Acosta, Alfredo Alegría, Felipe Osorio, and Ronny Vallejos. Assessing the effective sample size for large spatial datasets: a block likelihood approach. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100116X>.

**Anonymous:2021:EBj**

- [361] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001250>.

**Anonymous:2021:O**

- [362] Anonymous. October 2021. *Computational Statistics & Data Analysis*, 162(??):??, October 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Ghosh:2021:TSH**

- [363] Santu Ghosh, Deepak Nag Ayyala, and Rafael Hellebuyck. Two-sample high dimensional mean test based on prepivots. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001183>.

**Wang:2021:FFE**

- [364] Pei Wang, Xiangrong Yin, Qingcong Yuan, and Richard Kryscio. Feature filter for estimating central mean subspace and its sparse solution. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001195>.

**Jimenez:2021:ADE**

- [365] Johnatan Cardona Jiménez and Carlos A. de B. Pereira. Assessing dynamic effects on a Bayesian matrix-variate dynamic linear model: an application to task-based fMRI data analysis. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001316>.

**Tucker:2021:MBR**

- [366] J. Derek Tucker, Lyndsay Shand, and Kenny Chowdhary. Multimodal Bayesian registration of noisy functions using Hamiltonian Monte Carlo. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001328>.

**Rodwell:2021:CCB**

- [367] D. T. Rodwell, C. J. van der Merwe, and S. Gardner-Lubbe. Categorical CVA biplots. *Computational Statistics & Data Analysis*, 163(??):



??, November 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100133X>.

**Dumbgen:2021:ASA**

- [368] Lutz Dümbgen, Alexandre Mösching, and Christof Strähle. Active set algorithms for estimating shape-constrained density ratios. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001341>.

**Zhang:2021:CBF**

- [369] Xiaoke Zhang, Wu Xue, and Qiyue Wang. Covariate balancing functional propensity score for functional treatments in cross-sectional observational studies. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001377>.

**Anonymous:2021:EBk**

- [370] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 163(??):??, November 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001468>.

**Anonymous:2021:N**

- [371] Anonymous. November 2021. *Computational Statistics & Data Analysis*, 163

(?):??, November 2021. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Xu:2021:PAB**

- [372] Kai Xu and Yeqing Zhou. Projection-averaging-based cumulative covariance and its use in goodness-of-fit testing for single-index models. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001353>.

**Pircalabelu:2021:GIS**

- [373] Eugen Pircalabelu and Andreas Artemiou. Graph informed sliced inverse regression. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001365>.

**Castelletti:2021:ECS**

- [374] Federico Castelletti and Stefano Peluso. Equivalence class selection of categorical graphical models. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001389>.

**Singh:2021:EEE**

- [375] Satya Prakash Singh and Ori Davidov. On efficient exact experimental designs for ordered treatments. *Computational Statistics & Data Analysis*,



164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001390>.

**Choi:2021:SLS**

- [376] Taehwa Choi, Arlene K. H. Kim, and Sangbum Choi. Semiparametric least-squares regression with doubly-censored data. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001407>.

**Mao:2021:CTS**

- [377] Shanjun Mao, Xiaodan Fan, and Jie Hu. Correlation for tree-shaped datasets and its Bayesian estimation. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001419>.

**Gaucher:2021:ODN**

- [378] Solenne Gaucher, Olga Klopp, and Geneviève Robin. Outlier detection in networks with missing links. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001420>.

**Zhang:2021:MPT**

- [379] Huaiyu Zhang and Haiyan Wang. A more powerful test of equality of high-

dimensional two-sample means. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001523>.

**Narci:2021:IPO**

- [380] Romain Narci, Maud Delattre, Catherine Larédo, and Elisabeta Vergu. Inference for partially observed epidemic dynamics guided by Kalman filtering techniques. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001535>.

**Anonymous:2021:EBI**

- [381] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100164X>.

**Anonymous:2021:D**

- [382] Anonymous. December 2021. *Computational Statistics & Data Analysis*, 164(??):??, December 2021. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Mishra:2022:RRC**

- [383] Aditya Mishra and Christian L. Müller. Robust regression with compositional covariates. *Computational Statistics & Data Analysis*, 165(??):



??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001493>.

**Zhao:2022:ODO**

- [384] Yuna Zhao, Dennis K. J. Lin, and Min-Qian Liu. Optimal designs for order-of-addition experiments. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001547>.

**Li:2022:BMP**

- [385] Muyi Li and Yanfen Zhang. Bootstrapping multivariate portmanteau tests for vector autoregressive models with weak assumptions on errors. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001559>.

**Jia:2022:DLQ**

- [386] Yichen Jia and Jong-Hyeon Jeong. Deep learning for quantile regression under right censoring: DeepQuantreg. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001572>.

**Kim:2022:NCT**

- [387] Ahhyoun Kim and Hyunjoong Kim. A new classification tree method with in-

teraction detection capability. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001584>.

**Park:2022:BMS**

- [388] Jaewoo Park, Ick Hoon Jin, and Michael Schweinberger. Bayesian model selection for high-dimensional Ising models, with applications to educational data. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001596>.

**Kelter:2022:PAT**

- [389] Riko Kelter. Power analysis and type I and type II error rates of Bayesian nonparametric two-sample tests for location-shifts based on the Bayes factor under Cauchy priors. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001602>.

**Anonymous:2022:EBa**

- [390] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001742>.



**Anonymous:2022:Ja**

- [391] Anonymous. January 2022. *Computational Statistics & Data Analysis*, 165(??):??, January 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Ghosal:2022:BIG**

- [392] Rahul Ghosal and Sujit K. Ghosh. Bayesian inference for generalized linear model with linear inequality constraints. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001699>.

**Xing:2022:MBS**

- [393] Xin Xing, Rui Xie, and Wenxuan Zhong. Model-based sparse coding beyond Gaussian independent model. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001705>.

**Shin:2022:JEM**

- [394] Yei Eun Shin, Lan Zhou, and Yu Ding. Joint estimation of monotone curves via functional principal component analysis. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001778>.

**Kim:2022:PGM**

- [395] Kyongwon Kim. On principal graphical models with application

to gene network. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100178X>.

**Wang:2022:LLP**

- [396] Yijun Wang, Weiwei Wang, and Xiaobing Zhao. Local logarithm partial likelihood estimation of panel count data model with an unknown link function. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001808>.

**Anonymous:2022:EBb**

- [397] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001900>.

**Anonymous:2022:F**

- [398] Anonymous. February 2022. *Computational Statistics & Data Analysis*, 166(??):??, February 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhou:2022:BBR**

- [399] Haiming Zhou and Xianzheng Huang. Bayesian beta regression for bounded responses with unknown supports. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001791>.

**Heuchenne:2022:IMS**

- [400] Cédric Heuchenne and Alexandre Jacquemain. Inference for monotone single-index conditional means: a Lorenz regression approach. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100181X>.

**Xiao:2022:DRB**

- [401] Zhen Xiao and Qi Zhang. Dimension reduction for block-missing data based on sparse sliced inverse regression. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001821>.

**Chen:2022:HBM**

- [402] Jiaxun Chen, Athanasios C. Micheas, and Scott H. Holan. Hierarchical Bayesian modeling of spatio-temporal area-interaction processes. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001833>.

**Rugamer:2022:SIA**

- [403] David Rügamer, Philipp F. M. Baumann, and Sonja Greven. Selective inference for additive and lin-

ear mixed models. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001845>.

**Kruse:2022:MAL**

- [404] René-Marcel Kruse, Alexander Silbersdorff, and Benjamin Säfken. Model averaging for linear mixed models via augmented Lagrangian. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001857>.

**Samaddar:2022:GCF**

- [405] Arunava Samaddar, Brooke S. Jackson, Christopher J. Helms, Nicole A. Lazar, Jennifer E. McDowell, and Cholwoo Park. A group comparison in fMRI data using a semiparametric model under shape invariance. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100195X>.

**Pavithra:2022:PEC**

- [406] Celeste R. Pavithra and T. G. Deepak. Parameter estimation and computation of the Fisher information matrix for functions of phase type random variables. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001961>.

**Wang:2022:OEE**

- [407] Jiangyan Wang, Lijie Gu, and Lijian Yang. Oracle-efficient estimation for functional data error distribution with simultaneous confidence band. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001973>.

**Nattino:2022:PAO**

- [408] Giovanni Nattino, Chi Song, and Bo Lu. Polymatching algorithm in observational studies with multiple treatment groups. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001985>.

**Yang:2022:MAH**

- [409] Qi Yang, Haijin He, Bin Lu, and Xinyuan Song. Mixture additive hazards cure model with latent variables: Application to corporate default data. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001997>.

**Conti:2022:EUP**

- [410] Pier Luigi Conti, Fulvia Mecatti, and Federica Nicolussi. Efficient

unequal probability resampling from finite populations. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002000>.

**Boland:2022:SLT**

- [411] Joanna Boland, Donatello Telesca, Catherine Sugar, Shafali Jeste, Cameron Goldbeck, and Damla Senturk. A study of longitudinal trends in time-frequency transformations of EEG data during a learning experiment. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002012>.

**Liu:2022:PQC**

- [412] Jicai Liu, Yuefeng Si, Yong Niu, and Riquan Zhang. Projection quantile correlation and its use in high-dimensional grouped variable screening. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002036>.

**Brunet-Saumard:2022:KBR**

- [413] Camille Brunet-Saumard, Edouard Genetay, and Adrien Saumard. K-bMOM: a robust Lloyd-type clustering algorithm based on bootstrap median-of-means. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CS-



DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002048>.

**Ollier:2022:FSN**

- [414] Edouard Ollier. Fast selection of nonlinear mixed effect models using penalized likelihood. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002073>.

**Franke:2022:AQC**

- [415] Jürgen Franke, Mario Hefter, André Herzwurm, Klaus Ritter, and Stefanie Schwaar. Adaptive quantile computation for Brownian bridge in change-point analysis. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002097>.

**Wu:2022:UQH**

- [416] Suofei Wu, Jan Hannig, and Thomas C. M. Lee. Uncertainty quantification for honest regression trees. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002115>.

**Smida:2022:WMW**

- [417] Zaineb Smida, Lionel Cucala, Ali Gannoun, and Ghislain Durif. A

Wilcoxon–Mann–Whitney spatial scan statistic for functional data. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002127>.

**Zhang:2022:GGF**

- [418] Hong Zhang and Zheyang Wu. The general goodness-of-fit tests for correlated data. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002139>.

**Anonymous:2022:EBc**

- [419] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002280>.

**Anonymous:2022:Ma**

- [420] Anonymous. March 2022. *Computational Statistics & Data Analysis*, 167(??):??, March 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Coube-Sisquille:2022:IPM**

- [421] Sébastien Coube-Sisquille and Benoît Liquet. Improving performances of MCMC for Nearest Neighbor Gaussian Process models with full data augmentation. *Computational Statistics & Data Analysis*, 168(??):



??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002024>.

**Su:2022:CPS**

- [422] Miaomiao Su and Qihua Wang. A convex programming solution based debiased estimator for quantile with missing response and high-dimensional covariables. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100205X>.

**Liu:2022:CMC**

- [423] Jie Liu and Huilin Ge. Collaboration mechanisms and community detection of statisticians based on ERGMs and  $k$  NN-walktrap. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002061>.

**Deng:2022:SSB**

- [424] Jianqiu Deng, Xiaojie Yang, and Qihua Wang. Surrogate space based dimension reduction for nonignorable nonresponse. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002085>.

**Golovkine:2022:CMF**

- [425] Steven Golovkine, Nicolas Klutchnikoff, and Valentin Patilea. Clustering multivariate functional data using unsupervised binary trees. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002103>.

**Weng:2022:FTS**

- [426] Jiaying Weng. Fourier transform sparse inverse regression estimators for sufficient variable selection. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002140>.

**Weiss:2022:NPA**

- [427] Christian H. Weiß, Manuel Ruiz Marín, Karsten Keller, and Mariano Matilla-García. Non-parametric analysis of serial dependence in time series using ordinal patterns. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002152>.

**Wiemann:2022:CSS**

- [428] Paul F. V. Wiemann, Nadja Klein, and Thomas Kneib. Correcting for sample selection bias in Bayesian distributional regression models. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002164>.

**Zhu:2022:CIP**

- [429] Ke Zhu and Hanzhong Liu. Confidence intervals for parameters in high-dimensional sparse vector autoregression. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002176>.

**Zhang:2022:NNR**

- [430] Jin-Ting Zhang and Tianming Zhu. A new normal reference test for linear hypothesis testing in high-dimensional heteroscedastic one-way MANOVA. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100219X>.

**Luo:2022:CGE**

- [431] Renwen Luo and Jianxin Pan. Conditional generalized estimating equations of mean-variance-correlation for clustered data. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002206>.

**Ahfock:2022:SFM**

- [432] Daniel Ahfock, Saumyadipta Pyne, and Geoffrey J. McLachlan. Statistical file-matching of non-Gaussian data: a game theoretic approach. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002218>.

**Wang:2022:SHD**

- [433] Yue Wang, Yan Zhou, Rui Li, and Heng Lian. Sparse high-dimensional semi-nonparametric quantile regression in a reproducing kernel Hilbert space. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100222X>.

**Kapla:2022:FSD**

- [434] Daniel Kapla, Lukas Fertl, and Efstathia Bura. Fusing sufficient dimension reduction with neural networks. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002243>.

**Wei:2022:DRE**

- [435] Kecheng Wei, Guoyou Qin, Jiajia Zhang, and Xuemei Sui. Doubly robust estimation in causal inference with missing outcomes: With an application to the Aerobics Center Longitudinal Study. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002334>.

**Agarwal:2022:FQC**

- [436] Gaurav Agarwal, Wei Tu, Ying Sun, and Linglong Kong. Flexible quantile contour estimation for multivariate functional data: Beyond convexity. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002346>.

**Szarek:2022:STA**

- [437] Dawid Szarek, Katarzyna Maraj-Zygmunt, Grzegorz Sikora, Diego Krapf, and Agnieszka Wyłomańska. Statistical test for anomalous diffusion based on empirical anomaly measure for Gaussian processes. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002358>.

**Ning:2022:CIT**

- [438] Jing Ning, Daewoo Pak, Hong Zhu, and Jing Qin. Conditional independence test of failure and truncation times: Essential tool for method selection. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100236X>.

**Ameijeiras-Alonso:2022:FTP**

- [439] Jose Ameijeiras-Alonso, Irène Gijbels, and Anneleen Verhasselt. On a family of two-piece circular distributions. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002371>.

**Villa:2022:OBF**

- [440] Cristiano Villa and Stephen G. Walker. An objective Bayes factor with improper priors. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002383>.

**Kirkby:2022:MLE**

- [441] J. L. Kirkby, Dang H. Nguyen, Duy Nguyen, and Nhu N. Nguyen. Maximum likelihood estimation of diffusions by continuous time Markov chain. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002425>.

**Rios:2022:AOO**

- [442] Nicholas Rios, Peter Winker, and Dennis K. J. Lin. TA algorithms for  $D$ -optimal OofA Mixture designs. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002425>.



[//www.sciencedirect.com/science/article/pii/S0167947321002450](http://www.sciencedirect.com/science/article/pii/S0167947321002450).

**Battaaz:2022:LBB**

- [443] Michela Battaaz and Paolo Vidoni. A likelihood-based boosting algorithm for factor analysis models with binary data. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002462>.

**Anonymous:2022:EBd**

- [444] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200007X>.

**Anonymous:2022:Aa**

- [445] Anonymous. April 2022. *Computational Statistics & Data Analysis*, 168(??):??, April 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhao:2022:ESV**

- [446] Yan-Yong Zhao, Jin-Guan Lin, Jian-Qiang Zhao, and Zhang-Xiao Miao. Estimation of semi-varying coefficient models for longitudinal data with irregular error structure. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002231>.

**Gamiz:2022:MLS**

- [447] María Luz Gámiz, Enno Mammen, María Dolores Martínez-Miranda, and Jens Perch Nielsen. Missing link survival analysis with applications to available pandemic data. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002395>.

**Lai:2022:VBI**

- [448] Wei-Ting Lai, Ray-Bing Chen, Ying Chen, and Thorsten Koch. Variational Bayesian inference for network autoregression models. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002401>.

**Yang:2022:MSS**

- [449] Kai Yang, Xinyang Yu, Qingqing Zhang, and Xiaogang Dong. On MCMC sampling in self-exciting integer-valued threshold time series models. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002449>.

**Zhu:2022:TIC**

- [450] Qiansheng Zhu and Joseph B. Lang. Test-inversion confidence intervals for estimands in contingency tables subject to equality constraints. *Com-*



*putational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002474>.

**Nibbering:2022:MPL**

- [451] Didier Nibbering and Trevor J. Hastie. Multiclass-penalized logistic regression. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002486>.

**Thompson:2022:RSS**

- [452] Ryan Thompson. Robust subset selection. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002498>.

**Grazian:2022:ABC**

- [453] 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), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002516>.

**Liu:2022:SIH**

- [454] Yang Liu, Wei Sun, Li Hsu, and Qianchuan He. Statistical inference for high-dimensional pathway analysis with multiple responses. *Com-*

*putational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002528>.

**Luo:2022:DAH**

- [455] Jiyu Luo, Qiang Sun, and Wen-Xin Zhou. Distributed adaptive Huber regression. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732100253X>.

**Kim:2022:STS**

- [456] Seongho Kim and Weng Kee Wong. Spatial two-stage designs for phase II clinical trials. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002541>.

**Liu:2022:TEF**

- [457] Xi Liu, Afshin A. Divani, and Alexander Petersen. Truncated estimation in functional generalized linear regression models. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000019>.



**Hamel:2022:CQS**

- [458] Andreas H. Hamel and Daniel Kostner. Computation of quantile sets for bivariate ordered data. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000020>.

**Bigot:2022:LRM**

- [459] Jérémie Bigot and Charles Deledalle. Low-rank matrix denoising for count data using unbiased Kullback–Leibler risk estimation. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000032>.

**DeGooijer:2022:KBH**

- [460] Jan G. De Gooijer, Gustav Eje Henter, and Ao Yuan. Kernel-based hidden Markov conditional densities. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000111>.

**Sosa:2022:LSM**

- [461] Juan Sosa and Brenda Betancourt. A latent space model for multi-layer network data. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000135>.

[//www.sciencedirect.com/science/article/pii/S0167947322000123](http://www.sciencedirect.com/science/article/pii/S0167947322000123).

**Anonymous:2022:EBE**

- [462] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000238>.

**Anonymous:2022:Mb**

- [463] Anonymous. May 2022. *Computational Statistics & Data Analysis*, 169(??):??, May 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Cheng:2022:RHD**

- [464] Chao Cheng, Xingdong Feng, Jian Huang, Yuling Jiao, and Shuang Zhang.  $\ell_0$ -regularized high-dimensional accelerated failure time model. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200010X>.

**Shi:2022:CSM**

- [465] Xuesheng Shi, Colin Gallagher, Robert Lund, and Rebecca Killick. A comparison of single and multiple change-point techniques for time series data. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000135>.



**Hediger:2022:URF**

- [466] Simon Hediger, Loris Michel, and Jeffrey Näf. On the use of random forest for two-sample testing. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000159>.

**Mao:2022:NFS**

- [467] Xiaojun Mao, Liuhua Peng, and Zhonglei Wang. Nonparametric feature selection by random forests and deep neural networks. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000160>.

**Murray:2022:FAE**

- [468] James Murray and Pete Philipson. A fast approximate EM algorithm for joint models of survival and multivariate longitudinal data. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000184>.

**Rhee:2022:RMM**

- [469] Anbin Rhee, Min-Sun Kwak, and Keunbaik Lee. Robust modeling of multivariate longitudinal data using modified Cholesky and hypersphere decompositions. *Computational Statistics & Data Analysis*, 170

(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000196>.

**Santos-Fernandez:2022:BST**

- [470] Edgar Santos-Fernandez, Jay M. Ver Hoef, Erin E. Peterson, James McGree, Daniel J. Isaak, and Kerrie Mengersen. Bayesian spatio-temporal models for stream networks. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000263>.

**Corsini:2022:DOM**

- [471] Noemi Corsini and Cinzia Viroli. Dealing with overdispersion in multivariate count data. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000275>.

**Anonymous:2022:EBf**

- [472] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000457>.

**Anonymous:2022:Jb**

- [473] Anonymous. June 2022. *Computational Statistics & Data Analysis*, 170(??):??, June 2022. CODEN CSDADW.



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

**Lai:2022:CSO**

- [474] Jianfa Lai, Lin-Chen Weng, Xiaoling Peng, and Kai-Tai Fang. Construction of symmetric orthogonal designs with deep Q-network and orthogonal complementary design. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000287>.

**Marino:2022:HML**

- [475] Maria Francesca Marino and Silvia Pandolfi. Hybrid maximum likelihood inference for stochastic block models. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000299>.

**Diani:2022:MCW**

- [476] Cecilia Diani, Giuliano Galimberti, and Gabriele Soffritti. Multivariate cluster-weighted models based on seemingly unrelated linear regression. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000317>.

**Rosa:2022:CMV**

- [477] Samuel Rosa and Radoslav Harman. Computing minimum-volume enclosing

ellipsoids for large datasets. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000329>.

**Palm:2022:DR A**

- [478] Bruna G. Palm, Fábio M. Bayer, and Renato J. Cintra. 2-D Rayleigh autoregressive moving average model for SAR image modeling. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000330>.

**Zhao:2022:GLN**

- [479] Yuxuan Zhao, David S. Matteson, Stewart H. Mostofsky, Mary Beth Nebel, and Benjamin B. Risk. Group linear non-Gaussian component analysis with applications to neuroimaging. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000342>.

**You:2022:PEM**

- [480] Kisung You and Changhee Suh. Parameter estimation and model-based clustering with spherical normal distribution on the unit hypersphere. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000342>.



[//www.sciencedirect.com/science/article/pii/S0167947322000378](http://www.sciencedirect.com/science/article/pii/S0167947322000378).

**Zhou:2022:ACE**

- [481] Jing Zhou, Wei Lan, and Hansheng Wang. Asymptotic covariance estimation by Gaussian random perturbation. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000391>.

**Hornung:2022:IFI**

- [482] Roman Hornung and Anne-Laure Boulesteix. Interaction forests: Identifying and exploiting interpretable quantitative and qualitative interaction effects. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000408>.

**Zhao:2022:NIT**

- [483] Yunpeng Zhao. Network inference from temporally dependent grouped observations. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000500>.

**Sottile:2022:RER**

- [484] Gianluca Sottile and Paolo Frumento. Robust estimation and regression with parametric quantile functions. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000512>.

**Schnurr:2022:GOP**

- [485] Alexander Schnurr and Svenja Fischer. Generalized ordinal patterns allowing for ties and their applications in hydrology. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000524>.

**Liu:2022:GCC**

- [486] Sisheng Liu and Xiaoli Kong. A generalized correlated  $C_p$  criterion for derivative estimation with dependent errors. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000536>.

**Anonymous:2022:EBg**

- [487] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000688>.

**Anonymous:2022:Jc**

- [488] Anonymous. July 2022. *Computational Statistics & Data Analysis*, 171(??):??, July 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**Zhu:2022:RVS**

- [489] Kailun Zhu and Dorota Kurowicka. Regular vines with strongly chordal pattern of (conditional) independence. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200041X>.

**Betancourt:2022:PRL**

- [490] Brenda Betancourt, Juan Sosa, and Abel Rodríguez. A prior for record linkage based on allelic partitions. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000548>.

**Pokojovy:2022:RDA**

- [491] Michael Pokojovy and J. Marcus Jobe. A robust deterministic affine-equivariant algorithm for multivariate location and scatter. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200055X>.

**Ayub:2022:EEP**

- [492] Kanwal Ayub, Weixing Song, and Jianhong Shi. Extrapolation estimation in parametric regression models with measurement error. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000585>.

**Pohle:2022:FES**

- [493] Jennifer Pohle, Timo Adam, and Larissa T. Beumer. Flexible estimation of the state dwell-time distribution in hidden semi-Markov models. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000597>.

**Hudecova:2022:MRB**

- [494] Šárka Hudecová and Miroslav Šiman. Multivariate ranks based on randomized lift-interdirections. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000603>.

**Osei:2022:BLM**

- [495] Prince P. Osei and Ori Davidov. Bayesian linear models for cardinal paired comparison data. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000615>.

**Du:2022:VSC**

- [496] Mingyue Du, Xingqiu Zhao, and Jianguo Sun. Variable selection for case-cohort studies with informatively



interval-censored outcomes. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000640>.

**Florez:2022:EAA**

- [497] Alvaro J. Flórez, Geert Molenberghs, Wim Van der Elst, and Ariel Alonso Abad. An efficient algorithm to assess multivariate surrogate endpoints in a causal inference framework. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000743>.

**Qu:2022:VSV**

- [498] Lianqiang Qu, Xiaoyu Wang, and Li-quan Sun. Variable screening for varying coefficient models with ultrahigh-dimensional survival data. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000780>.

**Anonymous:2022:EBh**

- [499] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000925>.

**Anonymous:2022:Ab**

- [500] Anonymous. August 2022. *Computational Statistics & Data Analysis*, 172(??):??, August 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Wei:2022:SVC**

- [501] Honglei Wei, Hongfan Zhang, Hui Jiang, and Lei Huang. On the semi-varying coefficient dynamic panel data model with autocorrelated errors. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200038X>.

**Liu:2022:VCH**

- [502] Hefei Liu, Xinyuan Song, and Baoxue Zhang. Varying-coefficient hidden Markov models with zero-effect regions. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000627>.

**Nanshan:2022:DMN**

- [503] Muye Nanshan, Nan Zhang, Xiaolei Xun, and Jiguo Cao. Dynamical modeling for non-Gaussian data with high-dimensional sparse ordinary differential equations. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000639>.



**Ouyang:2022:RBH**

- [504] Yanyan Ouyang, Jiamin Liu, Tiejun Tong, and Wangli Xu. A rank-based high-dimensional test for equality of mean vectors. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000755>.

**Yuan:2022:MMA**

- [505] Chaoxia Yuan, Fang Fang, and Lyu Ni. Mallows model averaging with effective model size in fragmentary data prediction. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000779>.

**Merlo:2022:MQR**

- [506] Luca Merlo, Lea Petrella, Nicola Salvati, and Nikos Tzavidis. Marginal  $M$ -quantile regression for multivariate dependent data. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000809>.

**Cadirci:2022:EBT**

- [507] Mehmet Siddik Cadirci, Dafydd Evans, Nikolai Leonenko, and Vitalii Makogin. Entropy-based test for generalised Gaussian distributions. *Computational Statistics & Data Analysis*,

173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000822>.

**Paige:2022:BMM**

- [508] John Paige, Geir-Arne Fuglstad, Andrea Riebler, and Jon Wakefield. Bayesian multiresolution modeling of georeferenced data: an extension of ‘LatticeKrig’. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000834>.

**Pan:2022:FSF**

- [509] Yingli Pan. Feature screening and FDR control with knockoff features for ultrahigh-dimensional right-censored data. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000846>.

**Su:2022:TSO**

- [510] Miaomiao Su, Ruoyu Wang, and Qihua Wang. A two-stage optimal subsampling estimation for missing data problems with large-scale data. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000858>.



**Blier-Wong:2022:SRF**

- [511] Christopher Blier-Wong, Hélène Cossette, and Etienne Marceau. Stochastic representation of FGM copulas using multivariate Bernoulli random variables. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200086X>.

**Sardy:2022:TTB**

- [512] Sylvain Sardy, Jairo Diaz-Rodriguez, and Caroline Giacobino. Thresholding tests based on affine LASSO to achieve non-asymptotic nominal level and high power under sparse and dense alternatives in high dimension. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000871>.

**Fan:2022:SSS**

- [513] Yiwei Fan and Junlong Zhao. Safe sample screening rules for multi-category angle-based support vector machines. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000883>.

**Hamura:2022:LRV**

- [514] Yasuyuki Hamura, Kaoru Irie, and Shonosuke Sugawara. Log-regularly

varying scale mixture of normals for robust regression. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000974>.

**Wang:2022:LGT**

- [515] Jason Wang and Robert E. Weiss. Local and global topics in text modeling of web pages nested in web sites. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000986>.

**Krivobokova:2022:JNP**

- [516] Tatyana Krivobokova, Paulo Serra, Francisco Rosales, and Karolina Klockmann. Joint non-parametric estimation of mean and auto-covariances for Gaussian processes. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000998>.

**Arcagni:2022:CRA**

- [517] Alberto Arcagni, Alessandro Avellone, and Marco Fattore. Complexity reduction and approximation of multidomain systems of partially ordered data. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000998>.



[//www.sciencedirect.com/science/article/pii/S0167947322001001](http://www.sciencedirect.com/science/article/pii/S0167947322001001).

**Usefi:2022:CMS**

- [518] Hamid Usefi. Clustering, multicollinearity, and singular vectors. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001037>.

**Anonymous:2022:EBi**

- [519] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001141>.

**Anonymous:2022:S**

- [520] Anonymous. September 2022. *Computational Statistics & Data Analysis*, 173(??):??, September 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Li:2022:EEP**

- [521] Mengyan Li, Yanyuan Ma, and Jiwei Zhao. Efficient estimation in a partially specified nonignorable propensity score model. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001560>.

**Ghaderinezhad:2022:WIM**

- [522] Fatemeh Ghaderinezhad, Christophe Ley, and Ben Serrien. The Wasserstein impact measure (WIM): a practical tool for quantifying prior impact in Bayesian statistics. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321001869>.

**Huang:2022:ART**

- [523] Whitney K. Huang, Yu-Min Chung, Yu-Bo Wang, Jeff E. Mandel, and Hau-Tieng Wu. Airflow recovery from thoracic and abdominal movements using synchrosqueezing transform and locally stationary Gaussian process regression. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002188>.

**Williamson:2022:GBD**

- [524] S. Faye Williamson, Peter Jacko, and Thomas Jaki. Generalisations of a Bayesian decision-theoretic randomisation procedure and the impact of delayed responses. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002413>.

**Granados-Garcia:2022:BWA**

- [525] Guillermo Granados-Garcia, Mark Fiecas, Shahbaba Babak, Norbert J.



Fortin, and Hernando Ombao. Brain waves analysis via a non-parametric Bayesian mixture of autoregressive kernels. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002437>.

**Codazzi:2022:GGM**

- [526] Laura Codazzi, Alessandro Colombi, Matteo Gianella, Raffaele Argiento, Lucia Paci, and Alessia Pini. Gaussian graphical modeling for spectro-metric data analysis. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947321002504>.

**To:2022:EVU**

- [527] Duc-Khanh To, Gianfranco Adimari, and Monica Chiogna. Estimation of the volume under a ROC surface in presence of covariates. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000147>.

**Seri:2022:CAD**

- [528] Raffaello Seri. Computing the asymptotic distribution of second-order  $U$ - and  $V$ -statistics. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000172>.

**Banerjee:2022:HSM**

- [529] Sayantan Banerjee. Horseshoe shrinkage methods for Bayesian fusion estimation. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000305>.

**Embleton:2022:WTR**

- [530] Jonathan Embleton, Marina I. Knight, and Hernando Ombao. Wavelet testing for a replicate-effect within an ordered multiple-trial experiment. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000366>.

**Cho:2022:NPD**

- [531] Youngjoo Cho, Xiang Zhan, and Debashis Ghosh. Nonlinear predictive directions in clinical trials. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000561>.

**Chau:2022:TVS**

- [532] Joris Chau and Rainer von Sachs. Time-varying spectral matrix estimation via intrinsic wavelet regression for surfaces of Hermitian positive definite matrices.



*Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000573>.

**Amovin-Assagba:2022:ODM**

- [533] Martial Amovin-Assagba, Irène Gan-naz, and Julien Jacques. Outlier detection in multivariate functional data through a contaminated mixture model. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000767>.

**Obst:2022:ILR**

- [534] David Obst, Badih Ghattas, Sandra Claudel, Jairo Cugliari, Yan-nig Goude, and Georges Oppenheim. Improved linear regression prediction by transfer learning. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000792>.

**Cai:2022:HDC**

- [535] Xizhen Cai, Yeying Zhu, Yuan Huang, and Debashis Ghosh. High-dimensional causal mediation analysis based on partial linear structural equation models. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322000810>.

**Ghosh:2022:HTP**

- [536] Santu Ghosh, Wenge Guo, and Samiran Ghosh. A hierarchical testing procedure for three arm non-inferiority trials. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001013>.

**Uemoto:2022:SVR**

- [537] Takumi Uemoto and Kanta Naito. Support vector regression with penalized likelihood. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001025>.

**Li:2022:DDL**

- [538] Peili Li, Yuling Jiao, Xiliang Lu, and Lican Kang. A data-driven line search rule for support recovery in high-dimensional data analysis. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001049>.

**Degras:2022:MSS**

- [539] David Degras, Chee-Ming Ting, and Hernando Ombao. Markov-switching state-space models with applications to neuroimaging. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001050>.

**Sugasawa:2022:RFM**

- [540] Shonosuke Sugasawa and Genya Kobayashi. Robust fitting of mixture models using weighted complete estimating equations. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001062>.

**Arnone:2022:RPA**

- [541] Eleonora Arnone, Federico Ferraccioli, Clara Pigolotti, and Laura M. Sangalli. A roughness penalty approach to estimate densities over two-dimensional manifolds. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001074>.

**Wang:2022:GAE**

- [542] Shikun Wang, Zhao Li, Lan Lan, Jieyi Zhao, W. Jim Zheng, and Liang Li. GPU accelerated estimation of a shared random effect joint model for dynamic prediction. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001086>.

**Aushev:2022:LFI**

- [543] Alexander Aushev, Henri Pesonen, Markus Heinonen, Jukka Corander, and Samuel Kaski. Likelihood-free inference with deep Gaussian processes. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001098>.

**Yuan:2022:IIS**

- [544] Qingcong Yuan, Xianyan Chen, Chenlu Ke, and Xiangrong Yin. Independence index sufficient variable screening for categorical responses. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001104>.

**Cole:2022:LSL**

- [545] D. Austin Cole, Robert B. Gramacy, and Mike Ludkovski. Large-scale local surrogate modeling of stochastic simulation experiments. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001177>.

**Anonymous:2022:EBj**

- [546] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001177>.



[//www.sciencedirect.com/science/article/pii/S0167947322001220](http://www.sciencedirect.com/science/article/pii/S0167947322001220).

**Anonymous:2022:O**

- [547] Anonymous. October 2022. *Computational Statistics & Data Analysis*, 174(??):??, October 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Xu:2022:UFD**

- [548] Zishen Xu, Chenran Wang, and Wei Wu. A unified framework on defining depth for point process using function smoothing. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001256>.

**Pan:2022:PTE**

- [549] Shenyi Pan and Harry Joe. Predicting times to event based on vine copula models. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001268>.

**Palzer:2022:SSJ**

- [550] 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 CS-DADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200127X>.

**Chen:2022:GMC**

- [551] Feifei Chen, M. Dolores Jiménez-Gamero, Simos Meintanis, and Lixing Zhu. A general Monte Carlo method for multivariate goodness-of-fit testing applied to elliptical families. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001281>.

**Gao:2022:ANR**

- [552] Min Gao, Wenzhi Yang, Shipeng Wu, and Wei Yu. Asymptotic normality of residual density estimator in stationary and explosive autoregressive models. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001293>.

**Petti:2022:CLB**

- [553] Danilo Petti, Alessia Eletti, Giampiero Marra, and Rosalba Radice. Copula link-based additive models for bivariate time-to-event outcomes with general censoring scheme. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200130X>.



**Cho:2022:BCI**

- [554] Haeran Cho and Claudia Kirch. Bootstrap confidence intervals for multiple change points based on moving sum procedures. *Computational Statistics & Data Analysis*, 175(??): ??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001323>.

**Zhang:2022:ELI**

- [555] Yuexia Zhang, Guoyou Qin, Zhongyi Zhu, and Jiajia Zhang. Empirical likelihood inference for longitudinal data with covariate measurement errors: an application to the LEAN study. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001335>.

**Feng:2022:SIH**

- [556] Sanying Feng, Kaidi Kong, Yinfei Kong, Gaorong Li, and Zhaoliang Wang. Statistical inference of heterogeneous treatment effect based on single-index model. *Computational Statistics & Data Analysis*, 175(??): ??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001347>.

**Modarres:2022:HDD**

- [557] Reza Modarres. A high dimensional dissimilarity measure. *Computational Statistics & Data Analysis*, 175(??):

??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001402>.

**Anonymous:2022:EBk**

- [558] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001530>.

**Anonymous:2022:N**

- [559] Anonymous. November 2022. *Computational Statistics & Data Analysis*, 175(??):??, November 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Bissiri:2022:NBM**

- [560] Pier Giovanni Bissiri, Galatia Cleantous, Xavier Emery, Bernardo Nipoti, and Emilio Porcu. Nonparametric Bayesian modelling of longitudinally integrated covariance functions on spheres. *Computational Statistics & Data Analysis*, 176(??): ??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001359>.

**Centofanti:2022:SLE**

- [561] Fabio Centofanti, Matteo Fontana, Antonio Lepore, and Simone Vantini. Smooth LASSO estimator for the function-on-function linear regression model. *Computational Statistics & Data Analysis*, 176(??):



??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001360>.

**Dallakyan:2022:TSG**

- [562] Aramayis Dallakyan, Rakheon Kim, and Mohsen Pourahmadi. Time series graphical lasso and sparse VAR estimation. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001372>.

**Cruz:2022:IIS**

- [563] Ivette Raices Cruz, Johan Lindström, Matthias C. M. Troffaes, and Ullrika Sahlin. Iterative importance sampling with Markov chain Monte Carlo sampling in robust Bayesian analysis. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001384>.

**Mavrogonatou:2022:CAS**

- [564] Lida Mavrogonatou, Yuxuan Sun, David S. Robertson, and Sofia S. Villar. A comparison of allocation strategies for optimising clinical trial designs under variance heterogeneity. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001396>.

**Chu:2022:VCS**

- [565] Amanda M. Y. Chu, Chun Yin Ip, Benson S. Y. Lam, and Mike K. P. So. Vine copula statistical disclosure control for mixed-type data. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001414>.

**Park:2022:CDS**

- [566] Yujin Park, Kyongwon Kim, and Jae Keun Yoo. On cross-distance selection algorithm for hybrid sufficient dimension reduction. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001426>.

**He:2022:EQA**

- [567] Fengyang He, Huixia Judy Wang, and Yuejin Zhou. Extremal quantile autoregression for heavy-tailed time series. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001438>.

**Miron:2022:RPL**

- [568] Julien Miron, Benjamin Poilane, and Eva Cantoni. Robust polytomous logistic regression. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200144X>.

**Goffinet:2022:FNP**

- [569] Etienne Goffinet, Mustapha Lebbah, Hanane Azzag, Giraldo Loïc, and Anthony Coutant. Functional non-parametric latent block model: a multivariate time series clustering approach for autonomous driving validation. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001451>.

**Burghardt:2022:ADH**

- [570] Elliot Burghardt, Daniel Sewell, and Joseph Cavanaugh. Agglomerative and divisive hierarchical Bayesian clustering. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001463>.

**Wang:2022:HDR**

- [571] Yibo Wang and Rohana J. Karunamuni. High-dimensional robust regression with  $L_q$ -loss functions. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001475>.

**Anonymous:2022:EBI**

- [572] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*,

176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001712>.

**Anonymous:2022:D**

- [573] Anonymous. December 2022. *Computational Statistics & Data Analysis*, 176(??):??, December 2022. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Austin:2023:ONP**

- [574] Edward Austin, Gaetano Romano, Idris A. Eckley, and Paul Fearnhead. Online non-parametric change-point detection with application to monitoring operational performance of network devices. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001311>.

**Uddin:2023:SBV**

- [575] Md Nazir Uddin and Jeremy T. Gaskins. Shared Bayesian variable shrinkage in multinomial logistic regression. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001487>.

**Gonzalez:2023:AEC**

- [576] Juan Claramunt González, Arnout van Delden, and Ton de Waal. Assessment of the effect of constraints in a new multivariate mixed method



for statistical matching. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001499>.

**Lee:2023:MIM**

- [577] Sangyeol Lee, Dongwon Kim, and Byungsoo Kim. Modeling and inference for multivariate time series of counts based on the INGARCH scheme. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001591>.

**McElroy:2023:IDO**

- [578] Tucker S. McElroy and Agnieszka Jach. Identification of the differencing operator of a non-stationary time series via testing for zeroes in the spectral density. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001608>.

**Zhong:2023:SSC**

- [579] Yan Zhong, Huiyan Sang, Scott J. Cook, and Paul M. Kellstedt. Sparse spatially clustered coefficient model via adaptive regularization. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200161X>.

**Robin:2023:MBE**

- [580] Stéphane Robin and Luca Scrucca. Mixture-based estimation of entropy. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001621>.

**Abramowicz:2023:NBC**

- [581] Konrad Abramowicz, Sara Sjöstedt de Luna, and Johan Strandberg. Non-parametric bagging clustering methods to identify latent structures from a sequence of dependent categorical data. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001633>.

**Tang:2023:EPF**

- [582] Qingguo Tang, Wei Tu, and Linglong Kong. Estimation for partial functional partially linear additive model. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001645>.

**Bianconcini:2023:DWQ**

- [583] Silvia Bianconcini and Silvia Cagnone. The dimension-wise quadrature estimation of dynamic latent variable models for count data. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001657>.

**Caubet:2023:BJM**

- [584] Miguel Caubet, Mariia Samoilenko, Simon Drouin, Daniel Sinnett, Maja Krajinovic, Caroline Laverdière, Valérie Marcil, and Geneviève Lefebvre. Bayesian joint modeling for causal mediation analysis with a binary outcome and a binary mediator: Exploring the role of obesity in the association between cranial radiation therapy for childhood acute lymphoblastic leukemia treatment and the long-term risk of insulin resistance. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001669>.

**Hector:2023:PSA**

- [585] Emily C. Hector, Lan Luo, and Peter X.-K. Song. Parallel-and-stream accelerator for computationally fast supervised learning. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001670>.

**Anonymous:2023:EBa**

- [586] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001785>.

[//www.sciencedirect.com/science/article/pii/S0167947322001852](http://www.sciencedirect.com/science/article/pii/S0167947322001852).

**Anonymous:2023:Ja**

- [587] Anonymous. January 2023. *Computational Statistics & Data Analysis*, 177(??):??, January 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Hu:2023:FBI**

- [588] Zhixiong Hu and Raquel Prado. Fast Bayesian inference on spectral analysis of multivariate stationary time series. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001761>.

**Acharki:2023:RPI**

- [589] Naoufal Acharki, Antoine Bertoncello, and Josselin Garnier. Robust prediction interval estimation for Gaussian processes by cross-validation method. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001773>.

**Qin:2023:VAM**

- [590] Yichen Qin, Linna Wang, Yang Li, and Rong Li. Visualization and assessment of model selection uncertainty. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001785>.



**Merrell:2023:MDP**

- [591] David Merrell, Thevaa Chandereng, and Yeonhee Park. A Markov decision process for response-adaptive randomization in clinical trials. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001797>.

**Hormann:2023:PFR**

- [592] Siegfried Hörmann and Fatima Jamoul. Prediction in functional regression with discretely observed and noisy covariates. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001803>.

**Huang:2023:GSA**

- [593] Danyang Huang, Wei Hu, Bingyi Jing, and Bo Zhang. Grouped spatial autoregressive model. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001815>.

**Ke:2023:STQ**

- [594] Baofang Ke, Weihua Zhao, and Lei Wang. Smoothed tensor quantile regression estimation for longitudinal data. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200189X>.

**Boente:2023:RSA**

- [595] Graciela Boente and Alejandra Mercedes Martínez. A robust spline approach in partially linear additive models. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001918>.

**Andrade:2023:CQR**

- [596] Ana C. C. Andrade, Gustavo H. A. Pereira, and Rinaldo Artes. The circular quantile residual. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200192X>.

**Hirose:2023:HCM**

- [597] Kei Hirose, Kanta Miura, and Atori Koie. Hierarchical clustered multi-class discriminant analysis via cross-validation. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001931>.

**Ghosal:2023:SCE**

- [598] Rahul Ghosal, Sujit Ghosh, Jacek Urbanek, Jennifer A. Schrack, and Vadim



- Zipunnikov. Shape-constrained estimation in functional regression with Bernstein polynomials. *Computational Statistics & Data Analysis*, 178(??): ??, February 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001943>.
- Yu:2023:ODS**
- [599] Jun Yu, Xiran Meng, and Yaping Wang. Optimal designs for semi-parametric dose-response models under random contamination. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001955>.
- Zhang:2023:ALS**
- [600] Yangchun Zhang, Yirui Zhou, and Xiaowei Liu. Applications on linear spectral statistics of high-dimensional sample covariance matrix with divergent spectrum. *Computational Statistics & Data Analysis*, 178(??): ??, February 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001979>.
- Chakraborty:2023:NMB**
- [601] Nilanjan Chakraborty and Lyudmila Sakhanenko. Novel multiplier bootstrap tests for high-dimensional data with applications to MANOVA. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001992>.
- Yang:2023:MSL**
- [602] Yuehan Yang, Siwei Xia, and Hu Yang. Multivariate sparse Laplacian shrinkage for joint estimation of two graphical structures. *Computational Statistics & Data Analysis*, 178(??): ??, February 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002006>.
- Anonymous:2023:EBb**
- [603] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002183>.
- Anonymous:2023:F**
- [604] Anonymous. February 2023. *Computational Statistics & Data Analysis*, 178(??):??, February 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).
- Zhao:2023:MMA**
- [605] Yi Zhao and Xi Luo. Multilevel mediation analysis with structured unmeasured mediator-outcome confounding. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002031>.



**Bhatnagar:2023:SAM**

- [606] Sahir R. Bhatnagar, Tianyuan Lu, Amanda Lovato, David L. Olds, Michael S. Kobor, Michael J. Meaney, Kieran O'Donnell, Archer Y. Yang, and Celia M. T. Greenwood. A sparse additive model for high-dimensional interactions with an exposure variable. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002043>.

**Wang:2023:GSL**

- [607] Xiaodi Wang and Hengzhen Huang. Group symmetric Latin hypercube designs for symmetrical global sensitivity analysis. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002055>.

**Jeong:2023:OLD**

- [608] Kuhwan Jeong, Minwoo Chae, and Yongdai Kim. Online learning for the Dirichlet process mixture model via weakly conjugate approximation. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002067>.

**Turnbull:2023:SET**

- [609] Kathryn Turnbull, Christopher Nemeth, Matthew Nunes, and Tyler McCormick.

Sequential estimation of temporally evolving latent space network models. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002079>.

**Schmid:2023:TBE**

- [610] Lena Schmid, Alexander Gerharz, Andreas Groll, and Markus Pauly. Tree-based ensembles for multi-output regression: Comparing multivariate approaches with separate univariate ones. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002080>.

**Pereira:2023:BNH**

- [611] Luz Adriana Pereira, Luis Gutiérrez, Daniel Taylor-Rodríguez, and Ramsés H. Mena. Bayesian nonparametric hypothesis testing for longitudinal data analysis. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002092>.

**Yang:2023:BDP**

- [612] Yihe Yang, Hongsheng Dai, and Jianxin Pan. Block-diagonal precision matrix regularization for ultra-high dimensional data. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002109>.

**Welz:2023:CRE**

- [613] Thilo Welz, Wolfgang Viechtbauer, and Markus Pauly. Cluster-robust estimators for multivariate mixed-effects meta-regression. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002110>.

**An:2023:VSB**

- [614] Hyowon An, Kai Zhang, Hannu Oja, and J. S. Marron. Variable screening based on Gaussian centered  $L$ -moments. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002122>.

**Kim:2023:RTS**

- [615] Seungkyu Kim, Seongoh Park, Johan Lim, and Sang Han Lee. Robust tests for scatter separability beyond Gaussianity. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002134>.

**Zhao:2023:CMC**

- [616] Xin Zhao, Jingru Zhang, and Wei Lin. Clustering multivariate count data via Dirichlet-multinomial network fusion.

*Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002146>.

**Yang:2023:BCM**

- [617] Haoyu Yang, Yichen Qin, Fan Wang, Yang Li, and Feifang Hu. Balancing covariates in multi-arm trials via adaptive randomization. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002225>.

**Anyosa:2023:ASD**

- [618] Susan Anyosa, Jo Eidsvik, and Oscar Pizarro. Adaptive spatial designs minimizing the integrated Bernoulli variance in spatial logistic regression models — with an application to benthic habitat mapping. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002237>.

**Kim:2023:SVR**

- [619] Daeju Kim, Shuichi Kawano, and Yoshiyuki Ninomiya. Smoothly varying regularization. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002249>.



**Hao:2023:NIS**

- [620] Meiling Hao, Yuanyuan Lin, Guohao Shen, and Wen Su. Nonparametric inference on smoothed quantile regression process. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002250>.

**Chen:2023:UFM**

- [621] Sixia Chen and David Haziza. A unified framework of multiply robust estimation approaches for handling incomplete data. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002262>.

**Weishampel:2023:CSM**

- [622] Anthony Weishampel, Ana-Maria Staicu, and William Rand. Classification of social media users with generalized functional data analysis. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002274>.

**McGonigle:2023:RME**

- [623] Euan T. McGonigle and Haeran Cho. Robust multiscale estimation of time-average variance for time series segmentation. *Computational Statistics & Data Analysis*, 179(??):

??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002286>.

**Li:2023:MRM**

- [624] Xun-Jian Li, Yuan Sun, Guo-Liang Tian, Jiajuan Liang, and Jianhua Shi. Mean regression model for the zero-truncated Poisson distribution and its generalization. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002304>.

**Hatjispyros:2023:MMD**

- [625] Spyridon J. Hatjispyros, Christos Merkatas, and Stephen G. Walker. Mixture models with decreasing weights. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002316>.

**Li:2023:LSS**

- [626] Yanxin Li and Stephen G. Walker. A latent slice sampling algorithm. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002328>.

**Fernandez-de-Marcos:2023:DDS**

- [627] Alberto Fernández de Marcos and Eduardo García-Portugués. Data-driven



stabilizations of goodness-of-fit tests. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200233X>.

**Nikoloulopoulos:2023:EFI**

- [628] Aristidis K. Nikoloulopoulos. Efficient and feasible inference for high-dimensional normal copula regression models. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002341>.

**Cipriani:2023:TBG**

- [629] Alessandra Cipriani, Christian Hirsch, and Martina Vittorietti. Topology-based goodness-of-fit tests for sliced spatial data. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002353>.

**Vo:2023:EFS**

- [630] Thanh Huan Vo, Guillaume Chauvet, André Happe, Emmanuel Oger, Stéphane Paquelet, and Valérie Garès. Extending the Fellegi–Sunter record linkage model for mixed-type data with application to the French national health data system. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002365>.

**Ma:2023:RFP**

- [631] Xuan Ma, Jianhua Zhao, Yue Wang, Changchun Shang, and Fen Jiang. Robust factored principal component analysis for matrix-valued outlier accommodation and detection. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002377>.

**Hannaford:2023:SBH**

- [632] Naomi E. Hannaford, Sarah E. Heaps, Tom M. W. Nye, Thomas P. Curtis, Ben Allen, Andrew Golightly, and Darren J. Wilkinson. A sparse Bayesian hierarchical vector autoregressive model for microbial dynamics in a wastewater treatment plant. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002390>.

**Anonymous:2023:EBc**

- [633] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002523>.



Anonymous:2023:Ma

- [634] Anonymous. March 2023. *Computational Statistics & Data Analysis*, 179(??):??, March 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

Li:2023:EGI

- [635] Xiao Li, Yuqiang Li, and Xianyi Wu. Empirical Gittins index strategies with  $\varepsilon$ -explorations for multi-armed bandit problems. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001906>.

Liu:2023:STO

- [636] Ran Liu and Lixing Zhu. Specification testing for ordinary differential equation models with fixed design and applications to COVID-19 epidemic models. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001967>.

Li:2023:GMD

- [637] Lu Li, Chenlu Ke, Xiangrong Yin, and Zhou Yu. Generalized martingale difference divergence: Detecting conditional mean independence with applications in variable screening. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322001980>.

Goedhart:2023:EPP

- [638] Jeroen M. Goedhart, Thomas Klausch, and Mark A. van de Wiel. Estimation of predictive performance in high-dimensional data settings using learning curves. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200202X>.

Yang:2023:JIA

- [639] Xi Yang, Katherine A. Hoadley, Jan Hannig, and J. S. Marron. Jackstraw inference for AJIVE data integration. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002298>.

Lamprinakou:2023:BBI

- [640] Stamatina Lamprinakou, Mauricio Barahona, Seth Flaxman, Sarah Filippi, Axel Gandy, and Emma J. McCoy. BART-based inference for Poisson processes. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002389>.

Cao:2023:AUC

- [641] Yongxiu Cao and Jichang Yu. Adjusting for unmeasured confounding in survival causal effect using validation data. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002407>.

**Naderi:2023:RMR**

- [642] Mehrdad Naderi, Elham Mirfarah, Wan-Lun Wang, and Tsung-I Lin. Robust mixture regression modeling based on the normal mean-variance mixture distributions. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002419>.

**Chen:2023:CDB**

- [643] Kunzhi Chen, Weining Shen, and Weixuan Zhu. Covariate dependent Beta-GOS process. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002420>.

**Gangloff:2023:DPP**

- [644] Hugo Gangloff, Katherine Morales, and Yohan Petetin. Deep parameterizations of pairwise and triplet Markov models for unsupervised classification of sequential data. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002432>.

**Wang:2023:CML**

- [645] Jiangzhou Wang, Tingting Cui, Wensheng Zhu, and Pengfei Wang. Covariate-modulated large-scale multiple testing under dependence. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002444>.

**Zhuang:2023:PTM**

- [646] Haoxin Zhuang, Liqun Diao, and Grace Y. Yi. Polya tree Monte Carlo method. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002456>.

**Soale:2023:PER**

- [647] Abdul-Nasah Soale. Projection expectile regression for sufficient dimension reduction. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002468>.

**Wang:2023:SHA**

- [648] Xin Wang, Zhengyuan Zhu, and Hao Helen Zhang. Spatial heterogeneity automatic detection and estimation. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002476>.



[//www.sciencedirect.com/science/article/pii/S016794732200247X](http://www.sciencedirect.com/science/article/pii/S016794732200247X).

**Mendizabal:2023:FFA**

- [649] Valentina Zelaya Mendizábal, Marc Boullé, and Fabrice Rossi. Fast and fully-automated histograms for large-scale data sets. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002481>.

**Eendebak:2023:SET**

- [650] Pieter T. Eendebak, Eric D. Schoen, Alan R. Vazquez, and Peter Goos. Systematic enumeration of two-level even-odd designs of strength 3. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002584>.

**D'Angelo:2023:LWM**

- [651] Nicoletta D'Angelo, Giada Adelfio, and Jorge Mateu. Locally weighted minimum contrast estimation for spatio-temporal log-Gaussian Cox processes. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002596>.

**Yamaguchi:2023:MAT**

- [652] Hikaru Yamaguchi and Hidetoshi Murakami. The multi-aspect tests in

the presence of ties. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002602>.

**daSilva:2023:DRT**

- [653] Murilo da Silva, T. N. Sriram, and Yuan Ke. Dimension reduction in time series under the presence of conditional heteroscedasticity. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002626>.

**Xiong:2023:UMF**

- [654] Wei Xiong, Yaxian Chen, and Shuangge Ma. Unified model-free interaction screening via CV-entropy filter. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732200264X>.

**Anonymous:2023:EBd**

- [655] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 180(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000075>.

**Anonymous:2023:Aa**

- [656] Anonymous. April 2023. *Computational Statistics & Data Analysis*, 180



(??):??, April 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Srinivasan:2023:IMF**

- [657] Arun Srinivasan, Lingzhou Xue, and Xiang Zhan. Identification of microbial features in multivariate regression under false discovery rate control. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002018>.

**Fokianos:2023:ESI**

- [658] Konstantinos Fokianos, Claudia Kirch, and Hernando Ombao. Editorial for the special issue on Time Series Analysis. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002559>.

**Ma:2023:SIB**

- [659] Shuangge Ma, Martina Mittlboeck, F. Javier Rubio, and Catherine C. Liu. 2<sup>nd</sup> special issue on BIOSTATISTICS. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002614>.

**Lopez-Diaz:2023:OBC**

- [660] María Concepción López-Díaz, Miguel López-Díaz, and Sergio Martínez-Fernández. On the optimal binary

classifier with an application. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002638>.

**Zhang:2023:GCJ**

- [661] Zili Zhang, Christiana Charalambous, and Peter Foster. A Gaussian copula joint model for longitudinal and time-to-event data with random effects. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002651>.

**Greco:2023:ITA**

- [662] Luca Greco, Simona Pacillo, and Piera Maresca. An impartial trimming algorithm for robust circle fitting. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002663>.

**Febrero-Bande:2023:FCB**

- [663] Manuel Febrero-Bande, Wenceslao González-Manteiga, Brenda Prallon, and Yuri F. Saporito. Functional classification of bitcoin addresses. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002675>.



**Pini:2023:LIF**

- [664] Alessia Pini, Helle Sørensen, Anders Tolver, and Simone Vantini. Local inference for functional linear mixed models. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002687>.

**Hapfelmeier:2023:EPT**

- [665] Alexander Hapfelmeier, Roman Hornung, and Bernhard Haller. Efficient permutation testing of variable importance measures by the example of random forests. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947322002699>.

**Sui:2023:BCL**

- [666] Yuelei Sui, Scott H. Holan, and Wen-Hsi Yang. Bayesian circular lattice filters for computationally efficient estimation of multivariate time-varying autoregressive models. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000014>.

**Choi:2023:DCS**

- [667] Semin Choi, Yesool Kim, and Gunwoong Park. Densely connected sub-Gaussian linear structural equation model learning via  $\ell_1$ - and  $\ell_2$ -

regularized regressions. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000026>.

**Niekerk:2023:NAB**

- [668] Janet Van Niekerk, Elias Krainski, Denis Rustand, and Håvard Rue. A new avenue for Bayesian inference with INLA. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000038>.

**Anonymous:2023:EBE**

- [669] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000312>.

**Anonymous:2023:Mb**

- [670] Anonymous. May 2023. *Computational Statistics & Data Analysis*, 181(??):??, May 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Borgonovo:2023:ECM**

- [671] Emanuele Borgonovo, Valentina Ghidini, Roman Hahn, and Elmar Plischke. Explaining classifiers with measures of statistical association. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000129>.

**Wang:2023:QTF**

- [672] Kai Y. K. Wang, Cathy W. S. Chen, and Mike K. P. So. Quantile three-factor model with heteroskedasticity, skewness, and leptokurtosis. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000130>.

**Soave:2023:RRT**

- [673] David Soave and Jerald F. Lawless. Regularized regression for two phase failure time studies. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000142>.

**Zeng:2023:ODS**

- [674] Yicheng Zeng and Lixing Zhu. Order determination for spiked-type models with a divergent number of spikes. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000154>.

**Cui:2023:CPT**

- [675] Junfeng Cui, Guanghui Wang, Changliang Zou, and Zhaojun Wang. Change-point testing for parallel data sets with FDR control. *Computational*

*Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000166>.

**Roy:2023:BSM**

- [676] Arkaprava Roy and Abhra Sarkar. Bayesian semiparametric multivariate density deconvolution via stochastic rotation of replicates. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000178>.

**Song:2023:NEP**

- [677] Jun Song, Kyongwon Kim, and Jae Keun Yoo. On a nonlinear extension of the principal fitted component model. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300018X>.

**Khan:2023:TSN**

- [678] Ruhul Ali Khan. Two-sample non-parametric test for proportional reversed hazards. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000191>.



**Andersson:2023:FEM**

- [679] Björn Andersson, Shaobo Jin, and Maoxin Zhang. Fast estimation of multiple group generalized linear latent variable models for categorical observed variables. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300021X>.

**Zou:2023:CQR**

- [680] Yuye Zou and Chengxin Wu. Composite quantile regression analysis of survival data with missing cause-of-failure information and its application to breast cancer clinical trial. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000221>.

**Cheng:2023:GEP**

- [681] Suli Cheng and Jianbao Chen. GMM estimation of partially linear additive spatial autoregressive model. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000233>.

**Liang:2023:IQT**

- [682] Jinwen Liang, Wolfgang Karl Härdle, and Maozai Tian. Imputed quantile tensor regression for near-sited spatial-temporal data. *Computational Statistics & Data Analysis*, 182

(?):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000245>.

**Motegi:2023:SSM**

- [683] Ryosuke Motegi and Yoichi Seki. SML-SOM: the shrinking maximum likelihood self-organizing map. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000257>.

**Xu:2023:DES**

- [684] Danli Xu and Yong Wang. Density estimation for spherical data using nonparametric mixtures. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000269>.

**Chassan:2023:HTM**

- [685] Malika Chassan and Didier Concordet. How to test the missing data mechanism in a hidden Markov model. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000348>.

**Zhu:2023:SFF**

- [686] Hanbing Zhu, Yuanyuan Zhang, Yehua Li, and Heng Lian. Semiparametric function-on-function quantile re-



gression model with dynamic single-index interactions. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000385>.

**Anonymous:2023:EBf**

- [687] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000452>.

**Anonymous:2023:Jb**

- [688] Anonymous. June 2023. *Computational Statistics & Data Analysis*, 182(??):??, June 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**DeIaco:2023:STG**

- [689] S. De Iaco. Spatio-temporal generalized complex covariance models based on convolution. *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000208>.

**Escobar-Bach:2023:NEC**

- [690] Mikael Escobar-Bach and Ingrid Van Keilegom. Nonparametric estimation of conditional cure models for heavy-tailed distributions and under insufficient follow-up. *Computational Statistics & Data Analysis*,

183(??):??, July 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000397>.

**Holter:2023:TPS**

- [691] Julia C. Holter and Jonathan W. Stallrich. Tuning parameter selection for penalized estimation via  $R^2$ . *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000403>.

**Kepplinger:2023:RVS**

- [692] David Kepplinger. Robust variable selection and estimation via adaptive elastic net  $S$ -estimators for linear regression. *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000415>.

**Gromping:2023:UIS**

- [693] Ulrike Grömping. A unifying implementation of stratum (aka strong) orthogonal arrays. *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000506>.

**Anonymous:2023:EBg**

- [694] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000622>.

**Anonymous:2023:Jc**

- [695] Anonymous. July 2023. *Computational Statistics & Data Analysis*, 183(??):??, July 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Chiou:2023:ESI**

- [696] Jeng-Min Chiou, Frederic Ferraty, Jeff Goldsmith, Debashis Paul, and Jian Qing Shi. Editorial for the 2nd special issue on high-dimensional and functional data analysis. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000373>.

**Capanu:2023:SBV**

- [697] Marinela Capanu, Mihai Giurcanu, Colin B. Begg, and Mithat Gönen. Subsampling based variable selection for generalized linear models. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000518>.

**Kawakubo:2023:SAE**

- [698] Yuki Kawakubo and Genya Kobayashi. Small area estimation of general finite-population parameters based on grouped data. *Computational Statistics & Data Analysis*, 184(??):

??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300052X>.

**Ranjbar:2023:EHC**

- [699] Setareh Ranjbar, Nicola Salvati, and Barbara Pacini. Estimating heterogeneous causal effects in observational studies using small area predictors. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000531>.

**Dong:2023:WLS**

- [700] Qingkai Dong, Binxia Liu, and Hui Zhao. Weighted least squares model averaging for accelerated failure time models. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000543>.

**Wang:2023:BTG**

- [701] Xuqin Wang and Muyi Li. Bootstrapping the transformed goodness-of-fit test on heavy-tailed GARCH models. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000555>.



**Park:2023:FPC**

- [702] Yeonjoo Park, Hyunsung Kim, and Yaeji Lim. Functional principal component analysis for partially observed elliptical process. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000567>.

**Vexler:2023:HIS**

- [703] Albert Vexler, Xinyu Gao, and Jiao-jiao Zhou. How to implement signed-rank `wilcox.test()` type procedures when a center of symmetry is unknown. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000579>.

**Zhao:2023:AWS**

- [704] Yujie Zhao and Xiaoming Huo. Accelerate the warm-up stage in the Lasso computation via a homotopic approach. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000580>.

**Anonymous:2023:EBh**

- [705] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000853>.

**Anonymous:2023:Ab**

- [706] Anonymous. August 2023. *Computational Statistics & Data Analysis*, 184(??):??, August 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhang:2023:IBB**

- [707] Fan Zhang, Ray-Bing Chen, Ying Hung, and Xinwei Deng. Indicator-based Bayesian variable selection for Gaussian process models in computer experiments. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000683>.

**Miecznikowski:2023:ECF**

- [708] Jeffrey C. Miecznikowski and Jiefei Wang. Exceedance control of the false discovery proportion via high precision inversion method of Berk-Jones statistics. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000695>.

**Li:2023:SMA**

- [709] Mengyu Li and Xiaoguang Wang. Semi-parametric model averaging method for survival probability predictions of patients. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000695>.



[//www.sciencedirect.com/science/article/pii/S0167947323000701](http://www.sciencedirect.com/science/article/pii/S0167947323000701).

**Lowe:2023:AIS**

- [710] Tom E. Lowe, Andrew Golightly, and Chris Sherlock. Accelerating inference for stochastic kinetic models. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000713>.

**Li:2023:EMT**

- [711] Xiaoting Li and Harry Joe. Estimation of multivariate tail quantities. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000725>.

**Lenzi:2023:NNP**

- [712] Amanda Lenzi, Julie Bessac, Johann Rudi, and Michael L. Stein. Neural networks for parameter estimation in intractable models. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000737>.

**Meng:2023:DCE**

- [713] Rui Meng, Fan Yang, and Won Hwa Kim. Dynamic covariance estimation via predictive Wishart process with an application on brain connectivity estimation. *Computational Statistics & Data Analysis*, 185(??):

??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000749>.

**Bee:2023:UME**

- [714] Marco Bee. Unsupervised mixture estimation via approximate maximum likelihood based on the Cramér–von Mises distance. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000750>.

**Zhao:2023:MAH**

- [715] Zhiwei Zhao, Chixiang Chen, Bhim Mani Adhikari, L. Elliot Hong, Peter Kochunov, and Shuo Chen. Mediation analysis for high-dimensional mediators and outcomes with an application to multimodal imaging data. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000762>.

**Sohn:2023:FCM**

- [716] Jinwon Sohn, Seonghyun Jeong, Young Min Cho, and Taeyoung Park. Functional clustering methods for binary longitudinal data with temporal heterogeneity. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000770>.



[//www.sciencedirect.com/science/article/pii/S0167947323000774](http://www.sciencedirect.com/science/article/pii/S0167947323000774).

**Pratiwi:2023:PPP**

- [717] Bunga C. Pratiwi, Elise Dusseldorp, Julian D. Karch, and Mark de Rooij. Predictive performance of psychological tests: Is it better to use items than subscales? *Computational Statistics & Data Analysis*, 185(??): ??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000786>.

**Shi:2023:MST**

- [718] Xiangyu Shi, Min Xu, and Jiang Du. Max-sum test based on Spearman's footrule for high-dimensional independence tests. *Computational Statistics & Data Analysis*, 185(??): ??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000798>.

**Moscovich:2023:FCP**

- [719] Amit Moscovich. Fast calculation of  $p$ -values for one-sided Kolmogorov–Smirnov type statistics. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000804>.

**Zhao:2023:HTC**

- [720] Kaige Zhao, Tingting Zou, Shurong Zheng, and Jing Chen. Hypothesis testing on compound symmet-

ric structure of high-dimensional covariance matrix. *Computational Statistics & Data Analysis*, 185(??): ??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000907>.

**Sun:2023:ORS**

- [721] Xiaofei Sun, Hongwei Wang, Chao Cai, Mei Yao, and Kangning Wang. Online renewable smooth quantile regression. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000920>.

**Anonymous:2023:EBi**

- [722] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001007>.

**Anonymous:2023:S**

- [723] Anonymous. September 2023. *Computational Statistics & Data Analysis*, 185(??):??, September 2023. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Agboola:2023:NBC**

- [724] Oluwagbenga David Agboola and Han Yu. Neighborhood-based cross fitting approach to treatment effects with high-dimensional data. *Computational Statistics & Data Analysis*,



186(??):??, October 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000919>.

**Liang:2023:LSQ**

- [725] Weijuan Liang, Qingzhao Zhang, and Shuangge Ma. Locally sparse quantile estimation for a partially functional interaction model. *Computational Statistics & Data Analysis*, 186(??):??, October 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000932>.

**Kim:2023:BPM**

- [726] Jonathan Kim, Brian J. Sandri, Raghavendra B. Rao, and Eric F. Lock. Bayesian predictive modeling of multi-source multi-way data. *Computational Statistics & Data Analysis*, 186(??):??, October 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000944>.

**Anonymous:2023:EBj**

- [727] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 186(??):??, October 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001159>.

**Anonymous:2023:O**

- [728] Anonymous. October 2023. *Computational Statistics & Data Analysis*, 186

(??):??, October 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Ke:2023:PSV**

- [729] Chenlu Ke, Wei Yang, Qingcong Yuan, and Lu Li. Partial sufficient variable screening with categorical controls. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000956>.

**Ouyang:2023:BAL**

- [730] Jiangrong Ouyang and Howard Bondell. Bayesian analysis of longitudinal data via empirical likelihood. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323000968>.

**Tan:2023:EPP**

- [731] Xin Tan, Haoran Zhan, and Xu Qin. Estimation of projection pursuit regression via alternating linearization. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001044>.

**Wu:2023:DCD**

- [732] Shihao Wu, Zhe Li, and Xuening Zhu. A distributed community detection algorithm for large scale networks under stochastic block models. *Com-*



*putational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001056>.

**Perepolkin:2023:TQB**

- [733] Dmytro Perepolkin, Benjamin Goodrich, and Ullrika Sahlin. The tenets of quantile-based inference in Bayesian models. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001068>.

**Schmidt:2023:MDS**

- [734] Rouven Schmidt and Thomas Kneib. Multivariate distributional stochastic frontier models. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300107X>.

**Priddle:2023:TSP**

- [735] Jacob W. Priddle and Christopher Drovandi. Transformations in semi-parametric Bayesian synthetic likelihood. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001081>.

**Boente:2023:REF**

- [736] Graciela Boente and Daniela Parada. Robust estimation for functional quadratic regression models. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001093>.

**Chen:2023:ADM**

- [737] Yewen Chen, Xiaohui Chang, Fangzhi Luo, and Hui Huang. Additive dynamic models for correcting numerical model outputs. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300110X>.

**Bar:2023:GMC**

- [738] Haim Bar and Martin T. Wells. On graphical models and convex geometry. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001111>.

**Moins:2023:REV**

- [739] Théo Moins, Julyan Arbel, Stéphane Girard, and Anne Dutoy. Reparameterization of extreme value framework for improved Bayesian workflow. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001184>.

**Zhou:2023:BRQ**

- [740] Fei Zhou, Jie Ren, Shuangge Ma, and Cen Wu. The Bayesian regularized quantile varying coefficient model. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001196>.

**Yang:2023:ORM**

- [741] Yaohong Yang, Weihua Zhao, and Lei Wang. Online regularized matrix regression with streaming data. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001202>.

**Kei:2023:PSM**

- [742] Yik Lun Kei, Yanzhen Chen, and Oscar Hernan Madrid Padilla. A partially separable model for dynamic valued networks. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001226>.

**Yang:2023:CEE**

- [743] Yaohong Yang, Lei Wang, Jiamin Liu, Rui Li, and Heng Lian. Communication-efficient estimation of quantile matrix

regression for massive datasets. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001238>.

**Zhou:2023:SDP**

- [744] Xinyu Zhou, Yijia Ma, and Wei Wu. Statistical depth for point process via the isometric log-ratio transformation. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300124X>.

**Park:2023:MLS**

- [745] Beomjin Park and Changyi Park. Multiclass Laplacian support vector machine with functional analysis of variance decomposition. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001251>.

**Martinez-Vargas:2023:PCS**

- [746] Danae Martinez-Vargas and Alejandro Murua-Sazo. Potts-Cox survival regression. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001275>.



**Jang:2023:PWL**

- [747] Hyun Jung Jang, Seung Jun Shin, and Andreas Artemiou. Principal weighted least square support vector machine: an online dimension-reduction tool for binary classification. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001299>.

**Murray:2023:FEG**

- [748] James Murray and Pete Philipson. Fast estimation for generalised multivariate joint models using an approximate EM algorithm. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001305>.

**Ajroldi:2023:CPB**

- [749] Niccolò Ajroldi, Jacopo Diquigiovanni, Matteo Fontana, and Simone Vantini. Conformal prediction bands for two-dimensional functional time series. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001329>.

**Liu:2023:OMV**

- [750] Wei Liu, Lan Luo, and Ling Zhou. Online missing value imputation for high-dimensional mixed-type data via generalized factor models. *Computational Statistics & Data Analysis*,

187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001330>.

**Anonymous:2023:EBk**

- [751] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001421>.

**Anonymous:2023:N**

- [752] Anonymous. November 2023. *Computational Statistics & Data Analysis*, 187(??):??, November 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Deb:2023:NST**

- [753] Soudeep Deb and Sayar Karmakar. A novel spatio-temporal clustering algorithm with applications on COVID-19 data from the United States. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001214>.

**Bagkavos:2023:GFT**

- [754] Dimitrios Bagkavos and Prakash N. Patil. Goodness-of-fit testing for normal mixture densities. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001214>.



[//www.sciencedirect.com/science/article/pii/S0167947323001263](http://www.sciencedirect.com/science/article/pii/S0167947323001263).

**Kreuzer:2023:BMN**

- [755] Alexander Kreuzer, Luciana Dalla Valle, and Claudia Czado. Bayesian multivariate nonlinear state space copula models. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001317>.

**Gao:2023:ELM**

- [756] Zhenguo Gao, Xinye Wang, and Xiaoning Kang. Ensemble LDA via the modified Cholesky decomposition. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001342>.

**Bao:2023:SPD**

- [757] Yajie Bao and Haojie Ren. Semi-profiled distributed estimation for high-dimensional partially linear model. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001354>.

**Aghabazaz:2023:URT**

- [758] Zeynab Aghabazaz and Iraj Kazemi. Under-reported time-varying MINAR(1) process for modeling multivariate count series. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW.

ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001366>.

**Park:2023:RQR**

- [759] Seyoung Park, Hyunjin Kim, and Eun Ryung Lee. Regional quantile regression for multiple responses. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001378>.

**Chen:2023:BMS**

- [760] Cathy W. S. Chen, Chun-Shu Chen, and Mo-Hua Hsiung. Bayesian modeling of spatial integer-valued time series. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300138X>.

**Anonymous:2023:EBI**

- [761] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001573>.

**Anonymous:2023:D**

- [762] Anonymous. December 2023. *Computational Statistics & Data Analysis*, 188(??):??, December 2023. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**Deng:2024:SSC**

- [763] Jiayi Deng, Danyang Huang, Yi Ding, Yingqiu Zhu, Bingyi Jing, and Bo Zhang. Subsampling spectral clustering for stochastic block models in large-scale networks. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001469>.

**Liu:2024:VBI**

- [764] Jie Liu, Zifeng Ye, Kun Chen, and Panpan Zhang. Variational Bayesian inference for bipartite mixed-membership stochastic block model with applications to collaborative filtering. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001470>.

**Zhang:2024:DRS**

- [765] Cuihong Zhang, Jing Ning, Jianwen Cai, James E. Squires, Steven H. Belle, and Ruosha Li. Dynamic risk score modeling for multiple longitudinal risk factors and survival. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001482>.

**Moya:2024:FUA**

- [766] Blake Moya and Stephen G. Walker. Full uncertainty analysis for Bayesian

nonparametric mixture models. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001494>.

**Zhou:2024:STS**

- [767] Niwen Zhou, Xu Guo, and Lixing Zhu. Significance test for semiparametric conditional average treatment effects and other structural functions. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001500>.

**Adimari:2024:LTC**

- [768] Gianfranco Adimari, Duc-Khanh To, Monica Chiogna, Francesca Scatozza, and Antonio Facchiano. Likelihood-type confidence regions for optimal sensitivity and specificity of a diagnostic test. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001512>.

**Andre:2024:JMB**

- [769] L. M. André, J. L. Wadsworth, and A. O'Hagan. Joint modelling of the body and tail of bivariate data. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001524>.



**Zhu:2024:EBT**

- [770] Xiaonan Zhu, Yu Chen, and Jie Hu. Estimation of banded time-varying precision matrix based on SCAD and group lasso. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001603>.

**Hu:2024:TPF**

- [771] Yue Hu, Haiqi Li, and Falong Tan. Testing the parametric form of the conditional variance in regressions based on distance covariance. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001627>.

**Jin:2024:SEE**

- [772] Shaobo Jin and Youngjo Lee. Standard error estimates in hierarchical generalized linear models. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001639>.

**Pelaez:2024:PDE**

- [773] Rebeca Peláez, Ingrid Van Keilegom, Ricardo Cao, and Juan M. Vilar. Probability of default estimation in credit risk using mixture cure models. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001640>.

**Anonymous:2024:EBa**

- [774] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001779>.

**Anonymous:2024:Ja**

- [775] Anonymous. January 2024. *Computational Statistics & Data Analysis*, 189(??):??, January 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Kao:2024:HEA**

- [776] Ming-Hung Kao and Ping-Han Huang. Hybrid exact-approximate design approach for sparse functional data. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001615>.

**Godichon-Baggioni:2024:RRR**

- [777] Antoine Godichon-Baggioni, Wei Lu, and Bruno Portier. Recursive ridge regression using second-order stochastic algorithms. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001652>.



**Zhang:2024:RST**

- [778] Qiuyan Zhang, Chen Wang, Baoxue Zhang, and Hu Yang. An RIHT statistic for testing the equality of several high-dimensional mean vectors under homoskedasticity. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001664>.

**Zhao:2024:DCS**

- [779] Wenbiao Zhao and Lixing Zhu. Detecting change structures of nonparametric regressions. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001676>.

**Maia:2024:GBN**

- [780] Mateus Maia, Keefe Murphy, and Andrew C. Parnell. GP-BART: a novel Bayesian additive regression trees approach using Gaussian processes. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300169X>.

**Yu:2024:LAQ**

- [781] Lili Yu and Yichuan Zhao. Laplace approximated quasi-likelihood method for heteroscedastic survival data. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001706>.

**Zhang:2024:VSU**

- [782] Tonglin Zhang. Variables selection using  $L_0$  penalty. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001718>.

**Yoshida:2024:FSS**

- [783] Wataru Yoshida and Kei Hirose. Fast same-step forecast in SUTSE model and its theoretical properties. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300172X>.

**Mou:2024:APL**

- [784] Xichen Mou and Dewei Wang. Additive partially linear model for pooled biomonitoring data. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001731>.

**Li:2024:CRE**

- [785] Wei Li, Shanshan Luo, and Wangli Xu. Calibrated regression estimation using empirical likelihood under data fusion. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001822>.

**Guo:2024:EHO**

- [786] Xiao Guo, Hai Zhang, and Xiangyu Chang. On the efficacy of higher-order spectral clustering under weighted stochastic block models. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001834>.

**Anonymous:2024:EBb**

- [787] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001925>.

**Anonymous:2024:F**

- [788] Anonymous. February 2024. *Computational Statistics & Data Analysis*, 190(??):??, February 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Zhao:2024:DDE**

- [789] Yan-Yong Zhao, Yuchun Zhang, Yuan Liu, and Noriszura Ismail. Distributed debiased estimation of high-dimensional partially linear models with jumps. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300186X>.

[//www.sciencedirect.com/science/article/pii/S0167947323001688](http://www.sciencedirect.com/science/article/pii/S0167947323001688).

**Wang:2024:NQS**

- [790] Chuchu Wang and Xinyuan Song. Nonparametric quantile scalar-on-image regression. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001846>.

**Li:2024:BNE**

- [791] Yunzhe Li, Juhee Lee, and Athanasios Kottas. Bayesian nonparametric Erlang mixture modeling for survival analysis. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001858>.

**Heaton:2024:IML**

- [792] Matthew J. Heaton, Benjamin K. Dahl, Caleb Dayley, Richard L. Warr, and Philip White. Integrating machine learning and Bayesian nonparametrics for flexible modeling of point pattern data. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300186X>.

**Lbath:2024:CBI**

- [793] Hanâ Lbath, Alexander Petersen, Wendy Meiring, and Sophie Achard.



Clustering-based inter-regional correlation estimation. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001871>.

**Weiss:2024:CMM**

- [794] Christian H. Weiß and Fukang Zhu. Conditional-mean multiplicative operator models for count time series. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001962>.

**Caamano-Carrillo:2024:NNW**

- [795] Christian Caamaño-Carrillo, Moreno Bevilacqua, Cristian López, and Víctor Morales-Oñate. Nearest neighbors weighted composite likelihood based on pairs for (non-)Gaussian massive spatial data with an application to Tukey-*hh* random fields estimation. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001986>.

**Robertson:2024:OPP**

- [796] Blair Robertson and Chris Price. One point per cluster spatially balanced sampling. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001998>.

[//www.sciencedirect.com/science/article/pii/S0167947323001998](http://www.sciencedirect.com/science/article/pii/S0167947323001998).

**Onizuka:2024:BBT**

- [797] Takahiro Onizuka, Fumiya Iwashige, and Shintaro Hashimoto. Bayesian boundary trend filtering. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002001>.

**He:2024:NAP**

- [798] Xin He, Xiaojun Mao, and Zhonglei Wang. Nonparametric augmented probability weighting with sparsity. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002013>.

**Anonymous:2024:EBc**

- [799] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002074>.

**Anonymous:2024:Ma**

- [800] Anonymous. March 2024. *Computational Statistics & Data Analysis*, 191(??):??, March 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).



**Liang:2024:VSH**

- [801] Lixing Liang, Yipeng Zhuang, and Philip L. H. Yu. Variable selection for high-dimensional incomplete data. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001883>.

**Li:2024:BSS**

- [802] Yuanbo Li, Chu Kin Chan, Chun Yip Yau, Wai Leong Ng, and Henry Lam. Burn-in selection in simulating stationary time series. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323001974>.

**Yamazoe:2024:SCR**

- [803] Hiroya Yamazoe and Kanta Naito. Simultaneous confidence region of an embedded one-dimensional curve in multi-dimensional space. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002025>.

**Peng:2024:ERO**

- [804] Cheng Peng, Drew P. Kouri, and Stan Uryasev. Efficient and robust optimal design for quantile regression based on linear programming. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN

CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002037>.

**Fan:2024:FTL**

- [805] Xianqiu Fan, Jun Cheng, Hailing Wang, Bin Zhang, and Zhenzhen Chen. A fast trans-lasso algorithm with penalized weighted score function. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002104>.

**Cai:2024:SIU**

- [806] Leheng Cai and Qirui Hu. Simultaneous inference and uniform test for eigensystems of functional data. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002116>.

**Wu:2024:MBA**

- [807] Xiaofei Wu, Hao Ming, Zhimin Zhang, and Zhenyu Cui. Multi-block alternating direction method of multipliers for ultrahigh dimensional quantile fused regression. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002128>.



**Yang:2024:ENP**

- [808] Yuan Yang, Christopher S. McMahan, Yu-Bo Wang, and Yuyuan Ouyang. Estimation of  $l_0$  norm penalized models: a statistical treatment. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300213X>.

**Wu:2024:TST**

- [809] Qianqiong Wu and Jiang Hu. Two-sample test of stochastic block models. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002141>.

**Wang:2024:HEA**

- [810] Cheng Wang, Haozhe Chen, and Binyan Jiang. HiQR: an efficient algorithm for high-dimensional quadratic regression with penalties. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002153>.

**Kalogridis:2024:RAF**

- [811] Ioannis Kalogridis. Robust and adaptive functional logistic regression. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002165>.

**Liang:2024:HFD**

- [812] Weijuan Liang, Qingzhao Zhang, and Shuangge Ma. Hierarchical false discovery rate control for high-dimensional survival analysis with interactions. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002177>.

**Filipiak:2024:DBS**

- [813] Katarzyna Filipiak, Daniel Klein, and Monika Mokrzycka. Discrepancy between structured matrices in the power analysis of a separability test. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002189>.

**Goepp:2024:GBS**

- [814] Vivien Goepp and Jan van de Kastelee. Graph-based spatial segmentation of areal data. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002190>.

**Tortora:2024:LBM**

- [815] Cristina Tortora, Brian C. Franczak, Luca Bagnato, and Antonio Punzo. A Laplace-based model with flexible tail behavior. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002207>.

**Cai:2024:SDB**

- [816] Tingting Cai, Jianbo Li, Qin Zhou, Songlou Yin, and Riquan Zhang. Sub-group detection based on partially linear additive individualized model with missing data in response. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002219>.

**Zhang:2024:GVS**

- [817] Xin Zhang and Junlong Zhao. Group variable selection via group sparse neural network. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002220>.

**Anonymous:2024:EBd**

- [818] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000082>.

**Anonymous:2024:Aa**

- [819] Anonymous. April 2024. *Computational Statistics & Data Analysis*, 192(??):??, April 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Xue:2024:ELP**

- [820] Liugen Xue. Empirical likelihood in a partially linear single-index model with censored response data. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002232>.

**Zhou:2024:CPD**

- [821] Houlin Zhou, Hanbing Zhu, and Xuejun Wang. Change point detection via feedforward neural networks with theoretical guarantees. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002244>.

**Fan:2024:GLS**

- [822] Xinyan Fan, Kuangnan Fang, Dan Pu, and Ruixuan Qin. Generalized latent space model for one-mode networks with awareness of two-mode networks. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002268>.

**Hivert:2024:PCD**

- [823] Benjamin Hivert, Denis Agniel, Rodolphe Thiébaud, and Boris P. Hejblum. Post-clustering difference testing: Valid inference and practical considerations with applications to ecological and biological data. *Computational Statistics & Data Analysis*, 193



(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732300227X>.

**Zhong:2024:OEE**

- [824] Chen Zhong. Oracle-efficient estimation and trend inference in non-stationary time series with trend and heteroscedastic ARMA error. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400001X>.

**Shao:2024:ISI**

- [825] Lihui Shao, Jiaqi Wu, Weiping Zhang, and Yu Chen. Integrated subgroup identification from multi-source data. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000021>.

**Anonymous:2024:EBE**

- [826] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000215>.

**Anonymous:2024:Mb**

- [827] Anonymous. May 2024. *Computational Statistics & Data Analysis*, 193(??):??, May 2024. CODEN CSDADW.

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

**Winn-Nunez:2024:SAL**

- [828] Emily T. Winn-Nuñez, Maryclare Griffin, and Lorin Crawford. A simple approach for local and global variable importance in nonlinear regression models. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947323002256>.

**Bian:2024:UFA**

- [829] Yuan Bian, Grace Y. Yi, and Wenqing He. A unified framework of analyzing missing data and variable selection using regularized likelihood. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000033>.

**Gagnon:2024:RHT**

- [830] Philippe Gagnon and Yuxi Wang. Robust heavy-tailed versions of generalized linear models with applications in actuarial science. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000045>.

**Hou:2024:HQR**

- [831] Zhaohan Hou and Lei Wang. Heterogeneous quantile regression for longitudinal data with subgroup structures.



*Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000124>.

**Borrajo:2024:GFT**

- [832] M. I. Borrajo, W. González-Manteiga, and M. D. Martínez-Miranda. Goodness-of-fit test for point processes first-order intensity. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000136>.

**Marco:2024:FRE**

- [833] Nicholas Marco, Damla Şentürk, Shafali Jeste, Charlotte C. DiStefano, Abigail Dickinson, and Donatello Telesca. Flexible regularized estimation in high-dimensional mixed membership models. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400015X>.

**Fu:2024:BWP**

- [834] Penghui Fu and Zhiqiang Tan. Blockwise primal-dual algorithms for large-scale doubly penalized ANOVA modeling. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000161>.

**Li:2024:PER**

- [835] Shuaiyu Li, Yunpei Wu, and Yuzhong Cheng. Parameter estimation and random number generation for student Lévy processes. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000173>.

**Singh:2024:FSS**

- [836] Rakhi Singh and John Stufken. Factor selection in screening experiments by aggregation over random models. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000240>.

**Ma:2024:SPR**

- [837] Yijia Ma, Xinyu Zhou, and Wei Wu. A stochastic process representation for time warping functions. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000252>.

**You:2024:SEM**

- [838] Na You, Hongsheng Dai, Xueqin Wang, and Qingyun Yu. Sequential estimation for mixture of regression models for heterogeneous population. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000264>.

**Mondal:2024:IOR**

- [839] Anjana Mondal and Somesh Kumar. Inference on order restricted means of inverse Gaussian populations under heteroscedasticity. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000276>.

**Anonymous:2024:EBf**

- [840] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000343>.

**Anonymous:2024:Jb**

- [841] Anonymous. June 2024. *Computational Statistics & Data Analysis*, 194(??):??, June 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Lin:2024:VSK**

- [842] Xiefang Lin and Fang Fang. Variable selection of Kolmogorov–Smirnov maximization with a penalized surrogate loss. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000288>.

**Dargel:2024:PSR**

- [843] Lukas Dargel and Christine Thomas-Agnan. Pairwise share ratio interpretations of compositional regression models. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400029X>.

**Lo:2024:SMC**

- [844] Simon M. S. Lo, Ralf A. Wilke, and Takeshi Emura. A semiparametric model for the cause-specific hazard under risk proportionality. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000379>.

**Pereira:2024:NAI**

- [845] Diogo Pereira, Cláudia Nunes, and Rui Rodrigues. A new algorithm for inference in HMM's with lower span complexity. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000392>.

**Okazaki:2024:MTL**

- [846] Akira Okazaki and Shuichi Kawano. Multi-task learning regression via convex clustering. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000409>.

**Liu:2024:VBA**

- [847] Wenting Liu, Huiqiong Li, Nian-sheng Tang, and Jun Lyu. Variational Bayesian approach for analyzing interval-censored data under the proportional hazards model. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000410>.

**Seo:2024:SAF**

- [848] Byungtae Seo and Il Do Ha. Semi-parametric accelerated failure time models under unspecified random effect distributions. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000422>.

**Anonymous:2024:EBg**

- [849] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000495>.

**Anonymous:2024:Jc**

- [850] Anonymous. July 2024. *Computational Statistics & Data Analysis*, 195(??):??, July 2024. CODEN CSDADW.

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

**Qian:2024:BII**

- [851] Jiayu Qian, Yuanyuan Liu, Jingya Yang, and Qingping Zhou. Bayesian imaging inverse problem with SA-Roundtrip prior via HMC-pCN sampler. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000148>.

**Tu:2024:MLS**

- [852] Wangshu Tu, Ryan Browne, and Sanjeena Subedi. A mixture of logistic skew-normal multinomial models. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000306>.

**Park:2024:VSB**

- [853] Seongoh Park, Joungyoun Kim, Xinlei Wang, and Johan Lim. Variable selection in Bayesian multiple instance regression using shotgun stochastic search. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000380>.

**Koplin:2024:SDR**

- [854] Eric Koplin, Liliana Forzani, Diego Tomassi, and Ruth M. Pfeiffer. Sufficient dimension reduction for a novel class of zero-inflated graphical models.



*Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000434>.

**Baek:2024:VSU**

- [855] Seungchul Baek, Park Hoyoung, and Junyong Park. Variable selection using data splitting and projection for principal fitted component models in high dimension. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000446>.

**Chacon:2024:BTS**

- [856] José E. Chacón and Javier Fernández Serrano. Bayesian taut splines for estimating the number of modes. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000458>.

**Jocteur:2024:HTE**

- [857] Bérénice-Alexia Jocteur, Véronique Maume-Deschamps, and Pierre Ribereau. Heterogeneous Treatment Effect-based Random Forest: HTERF. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000549>.

**Barde:2024:BEL**

- [858] Sylvain Barde. Bayesian estimation of large-scale simulation models with Gaussian process regression surrogates. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000562>.

**Anonymous:2024:EBh**

- [859] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000665>.

**Anonymous:2024:Ab**

- [860] Anonymous. August 2024. *Computational Statistics & Data Analysis*, 196(??):??, August 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Su:2024:CLR**

- [861] Peng Su, Garth Tarr, Samuel Muller, and Suojin Wang. CR-Lasso: Robust cellwise regularized sparse regression. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000550>.

**Yuan:2024:FCL**

- [862] Panxu Yuan, Changan Jin, and Gaorong Li. FDR control for linear log-contrast models with high-dimensional



compositional covariates. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000574>.

**Samorodnitsky:2024:BSF**

- [863] Sarah Samorodnitsky, Chris H. Wendt, and Eric F. Lock. Bayesian simultaneous factorization and prediction using multi-omic data. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000586>.

**Xiang:2024:TLR**

- [864] Pengcheng Xiang, Ling Zhou, and Lu Tang. Transfer learning via random forests: a one-shot federated approach. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000598>.

**Li:2024:EBP**

- [865] Xiao Li, Takeru Matsuda, and Fumiyasu Komaki. Empirical Bayes Poisson matrix completion. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000604>.

**Feng:2024:SSS**

- [866] Jingxue Feng and Liangliang Wang. A switching state-space transmission model for tracking epidemics and assessing interventions. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000616>.

**Yu:2024:RBS**

- [867] Ke Yu and Shan Luo. Rank-based sequential feature selection for high-dimensional accelerated failure time models with main and interaction effects. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000628>.

**Meintanis:2024:GFT**

- [868] S. G. Meintanis, B. Milošević, and M. D. Jiménez-Gamero. Goodness-of-fit tests based on the min-characteristic function. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000720>.

**Bodnar:2024:GSA**

- [869] Olha Bodnar and Taras Bodnar. Gibbs sampler approach for objective Bayesian inference in elliptical multivariate meta-analysis random effects model. *Computational Statistics & Data Analysis*,



197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000744>.

**Cheng:2024:OBI**

- [870] Guanghui Cheng, Qiang Xiong, and Ruitao Lin. Online bootstrap inference for the geometric median. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000768>.

**Anonymous:2024:EBi**

- [871] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000872>.

**Anonymous:2024:S**

- [872] Anonymous. September 2024. *Computational Statistics & Data Analysis*, 197(??):??, September 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Su:2024:SCC**

- [873] Wenqing Su, Xiao Guo, Xiangyu Chang, and Ying Yang. Spectral co-clustering in multi-layer directed networks. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000719>.

**Kim:2024:PCA**

- [874] Kipoong Kim, Jaesung Park, and Sungkyu Jung. Principal component analysis for zero-inflated compositional data. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000732>.

**Du:2024:CAR**

- [875] Mingyue Du and Xingqiu Zhao. A conditional approach for regression analysis of case  $K$  interval-censored failure time data with informative censoring. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000756>.

**Ouyang:2024:CSG**

- [876] Jiarong Ouyang and Xuan Cao. Consistent skinny Gibbs in probit regression. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400077X>.

**Efromovich:2024:SIP**

- [877] Sam Efromovich and Lirit Fuksman. Study of imputation procedures for non-parametric density estimation based on missing censored lifetimes. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print),



1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000781>.

**Bulte:2024:MSE**

- [878] Matthieu Bulté and Helle Sørensen. Medoid splits for efficient random forests in metric spaces. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000793>.

**Framba:2024:LEH**

- [879] Matteo Framba, Veronica Vinciotti, and Ernst C. Wit. Latent event history models for quasi-reaction systems. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400080X>.

**Li:2024:IHD**

- [880] Xiang Li, Yu-Ning Li, Li-Xin Zhang, and Jun Zhao. Inference for high-dimensional linear expectile regression with de-biasing method. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000811>.

**Wang:2024:SOL**

- [881] Chunyan Wang and Dennis K. J. Lin. Strong orthogonal Latin hypercubes for computer experiments. *Computational Statistics & Data Analysis*,

198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000835>.

**Hwang:2024:NGT**

- [882] Eunju Hwang and ChanHyeok Jeon. Nonnegative GARCH-type models with conditional Gamma distributions and their applications. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000902>.

**Anonymous:2024:EBj**

- [883] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400104X>.

**Anonymous:2024:O**

- [884] Anonymous. October 2024. *Computational Statistics & Data Analysis*, 198(??):??, October 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Lee:2024:CMD**

- [885] Chung Eun Lee and Xin Zhang. Conditional mean dimension reduction for tensor time series. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400104X>.



[//www.sciencedirect.com/science/article/pii/S0167947324000823](http://www.sciencedirect.com/science/article/pii/S0167947324000823).

**Ma:2024:DPG**

- [886] Xuan Ma, Jenný Brynjarsdóttir, and Thomas LaFramboise. A double Pólya–Gamma data augmentation scheme for a hierarchical Negative Binomial–Binomial data model. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000938>.

**Liu:2024:NCL**

- [887] Yixuan Liu, Claudia Kirch, Jeong Eun Lee, and Renate Meyer. A non-parametrically corrected likelihood for Bayesian spectral analysis of multivariate time series. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400094X>.

**Zafar:2024:EDS**

- [888] Schyan Zafar and Geoff K. Nicholls. An embedded diachronic sense change model with a case study from ancient Greek. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000951>.

**Liu:2024:BMR**

- [889] Qingyang Liu, Xianzheng Huang, and Ray Bai. Bayesian modal regression based on mixture distributions. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000963>.

**Vana-Gur:2024:MOR**

- [890] Laura Vana-Gür. Multivariate ordinal regression for multiple repeated measurements. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000975>.

**Reluga:2024:BBS**

- [891] Katarzyna Reluga, María-José Lombardía, and Stefan Sperlich. Bootstrap-based statistical inference for linear mixed effects under misspecifications. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CS-DADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000987>.

**Nyberg:2024:ODC**

- [892] Joakim Nyberg, Andrew C. Hooker, Georg Zimmermann, Johan Verbeek, Martin Geroldinger, Konstantin Emil Thiel, Geert Molenberghs, Martin Laimer, and Verena Wally. Optimizing designs in clinical trials with



an application in treatment of *Epi-dermolysis bullosa* simplex, a rare genetic skin disease. *Computational Statistics & Data Analysis*, 199(??): ??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324000999>.

**Naderi:2024:TWD**

- [893] Mehrdad Naderi, Mostafa Tamandi, Elham Mirfarah, Wan-Lun Wang, and Tsung-I Lin. Three-way data clustering based on the mean-mixture of matrix-variate normal distributions. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001002>.

**Murphy-Barltrop:2024:MNS**

- [894] C. J. R. Murphy-Barltrop and J. L. Wadsworth. Modelling non-stationarity in asymptotically independent extremes. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001099>.

**Yang:2024:THD**

- [895] Weichao Yang, Xu Guo, and Lixing Zhu. Tests for high-dimensional generalized linear models under general covariance structure. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001105>.

**Anonymous:2024:EBk**

- [896] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001166>.

**Anonymous:2024:N**

- [897] Anonymous. November 2024. *Computational Statistics & Data Analysis*, 199(??):??, November 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Bauer:2024:PBR**

- [898] Ida Bauer, Harry Haupt, and Stefan Linner. Pinball boosting of regression quantiles. *Computational Statistics & Data Analysis*, 200(??):??, December 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001117>.

**Lenk:2024:HBS**

- [899] Peter Lenk, Jangwon Lee, Dongu Han, Jichan Park, and Taeryon Choi. Hierarchical Bayesian spectral regression with shape constraints for multi-group data. *Computational Statistics & Data Analysis*, 200(??):??, December 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001208>.



**Anonymous:2024:EBI**

- [900] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 200(??):??, December 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001324>.

**Anonymous:2024:D**

- [901] Anonymous. December 2024. *Computational Statistics & Data Analysis*, 200(??):??, December 2024. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Born:2025:OSP**

- [902] Mathias Born and Peter Goos. Optimal split<sup>k</sup>-plot designs. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001129>.

**Yang:2025:TMH**

- [903] Lin Yang, Zhenghui Feng, and Qing Jiang. Test for the mean of high-dimensional functional time series. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001245>.

**Zhao:2025:MRC**

- [904] Wenbiao Zhao, Xuehu Zhu, and Lixing Zhu. Minimax rates of convergence for sliced inverse regression with differential privacy. *Computational Statistics & Data Analysis*,

201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001257>.

**Chan:2025:FMB**

- [905] Tak-Shing T. Chan and Alex Gibberd. Feasible model-based principal component analysis: Joint estimation of rank and error covariance matrix. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001269>.

**Moor:2025:UCG**

- [906] A. Moor, D. La Vecchia, and E. Ronchetti. On the use of the cumulant generating function for inference on time series. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001282>.

**Anonymous:2025:EBa**

- [907] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001440>.

**Anonymous:2025:Ja**

- [908] Anonymous. January 2025. *Computational Statistics & Data Analysis*, 201(??):??, January 2025. CODEN CS-



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

**Chen:2025:CIA**

- [909] Yuanxing Chen, Kuangnan Fang, Wei Lan, Chih-Ling Tsai, and Qingzhao Zhang. Community influence analysis in social networks. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400121X>.

**Goepp:2025:SRA**

- [910] Vivien Goepp, Olivier Bouaziz, and Grégory Nuel. Spline regression with automatic knot selection. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001270>.

**He:2025:RDE**

- [911] Shuaida He, Jiarui Zhang, and Xin Chen. Robust direction estimation in single-index models via cumulative divergence. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001361>.

**Preedasawakul:2025:BCV**

- [912] Onthada Preedasawakul and Nathakhun Wiroomsri. A Bayesian cluster validity index. *Computational Statistics & Data Analysis*, 202(??):??,

February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001373>.

**Ding:2025:MPH**

- [913] Bowei Ding, Rohana J. Karunamuni, and Jingjing Wu. Minimum profile Hellinger distance estimation of general covariate models. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001385>.

**Maestrini:2025:VIF**

- [914] Luca Maestrini, Robert G. Aykroyd, and Matt P. Wand. A variational inference framework for inverse problems. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001397>.

**Perusquia:2025:BCB**

- [915] José A. Perusquía, Jim E. Griffin, and Cristiano Villa. Beta-CoRM: a Bayesian approach for  $n$ -gram profiles analysis. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001403>.

**He:2025:DPA**

- [916] Chenxuan He, Yiran He, and Wangli Xu. A dual-penalized approach to



hypothesis testing in high-dimensional linear mediation models. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001488>.

**Jiang:2025:OGT**

- [917] Yiye Jiang, Jérémie Bigot, and Sofian Maabout. Online graph topology learning from matrix-valued time series. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400149X>.

**Liu:2025:TAV**

- [918] Yu Liu, Xu Qin, and Zhibo Cai. A tree approach for variable selection and its random forest. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400152X>.

**Anonymous:2025:EBb**

- [919] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 202(??):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001701>.

**Anonymous:2025:F**

- [920] Anonymous. February 2025. *Computational Statistics & Data Analysis*, 202

(?):??, February 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Moindjie:2025:FRM**

- [921] Issam-Ali Moindjié, Cristian Preda, and Sophie Dabo-Niang. Fusion regression methods with repeated functional data. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001531>.

**Chen:2025:MNE**

- [922] Guodong Chen, Jesús Arroyo, Avanti Athreya, Joshua Cape, Joshua T. Vogelstein, Youngser Park, Chris White, Jonathan Larson, Weiwei Yang, and Carey E. Priebe. Multiple network embedding for anomaly detection in time series of graphs. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001543>.

**Xu:2025:OKS**

- [923] Jianjun Xu, Yue Zhao, and Haoyang Cheng. Online kernel sliced inverse regression. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001555>.



**Qin:2025:BGG**

- [924] Shanshan Qin, Guanlin Zhang, Yuehua Wu, and Zhongyi Zhu. Bayesian grouping-Gibbs sampling estimation of high-dimensional linear model with non-sparsity. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001567>.

**Christidis:2025:MMS**

- [925] Anthony-Alexander Christidis, Stefan Van Aelst, and Ruben Zamar. Multi-model subset selection. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001579>.

**Sun:2025:UST**

- [926] Shuang Sun, Zening Song, and Xiaojun Song. Unified specification tests in partially linear time series models. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001580>.

**Lin:2025:TST**

- [927] Ziqian Lin, Yuan Gao, Feifei Wang, and Hansheng Wang. Testing sufficiency for transfer learning. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print),

1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001592>.

**Czado:2025:VCB**

- [928] Claudia Czado. Vine copula based structural equation models. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001609>.

**Zhang:2025:AOA**

- [929] Xueru Zhang, Dennis K. J. Lin, Min-Qian Liu, and Jianbin Chen. Analysis of order-of-addition experiments. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001610>.

**Mun:2025:WSV**

- [930] Jongmin Mun, Sungwan Bang, and Jaeh Kim. Weighted support vector machine for extremely imbalanced data. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001622>.

**Luo:2025:CAD**

- [931] Shanshan Luo, Jiaqi Min, Wei Li, Xueli Wang, and Zhi Geng. A comparative analysis of different adjustment sets using propensity score based estimators. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001634>.

**Wang:2025:SMD**

- [932] Lengyang Wang and Mingke Zhang. Statistical modeling of Dengue transmission dynamics with environmental factors. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001646>.

**Wu:2025:UCB**

- [933] Xiaofei Wu, Rongmei Liang, Zhimin Zhang, and Zhenyu Cui. A unified consensus-based parallel algorithm for high-dimensional regression with combined regularizations. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001658>.

**Delporte:2025:ACP**

- [934] Margaux Delporte, Geert Verbeke, Steffen Fieuws, and Geert Molenberghs. Accelerating computation: a pairwise fitting technique for multivariate probit models. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S016794732400166X>.

**Huang:2025:OSD**

- [935] Jingyan Huang and Hock Peng Chan. Optimal sequential detection by sparsity likelihood. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001737>.

**Shen:2025:CRM**

- [936] Pao sheng Shen. Cox regression model with doubly truncated and interval-censored data. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001749>.

**Alvarez-Liebana:2025:GFT**

- [937] J. Álvarez-Liébaná, A. López-Pérez, W. González-Manteiga, and M. Febrero-Bande. A goodness-of-fit test for functional time series with applications to Ornstein-Uhlenbeck processes. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001762>.

**Nolan:2025:EBF**

- [938] Tui H. Nolan, Sylvia Richardson, and Hélène Ruffieux. Efficient Bayesian functional principal component analysis of irregularly-observed multivariate curves. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001786>.

**Anonymous:2025:EBc**

- [939] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001853>.

**Anonymous:2025:Ma**

- [940] Anonymous. March 2025. *Computational Statistics & Data Analysis*, 203(??):??, March 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).

**Saxena:2025:LST**

- [941] Ayushi Saxena and Vince Lyzinski. Lost in the shuffle: Testing power in the presence of errorful network vertex labels. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001750>.

**Zou:2025:DPM**

- [942] Tong Zou and Hal S. Stern. A Dirichlet process model for directional-linear data with application to blood-stain pattern analysis. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001774>.

**Samson:2025:ISF**

- [943] Adeline Samson, Massimiliano Tamborino, and Irene Tubikanec. Inference for the stochastic FitzHugh–Nagumo model from real action potential data via approximate Bayesian computation. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001798>.

**DeKeyser:2025:HDC**

- [944] Steven De Keyser and Irène Gijbels. High-dimensional copula-based Wasserstein dependence. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001804>.

**Kim:2025:MTO**

- [945] Hyungjin Kim, Chuljin Park, and Heeyoung Kim. Multi-task optimization with Bayesian neural network surrogates for parameter estimation of a simulation model. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001816>.

**Lo:2025:CDM**

- [946] Simon M. S. Lo, Shuolin Shi, and Ralf A. Wilke. A copula duration model with dependent states and spells. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN



CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001889>.

**Zhao:2025:SLM**

- [947] Xun Zhao, Lu Tang, Weijia Zhang, and Ling Zhou. Subgroup learning for multiple mixed-type outcomes with block-structured covariates. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001890>.

**Yoo:2025:DNG**

- [948] Na Young Yoo, Hyunju Lee, and Ji Hwan Cha. Development of a new general class of bivariate distributions based on reversed hazard rate order. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001907>.

**Wang:2025:ADS**

- [949] Kangning Wang, Jingyu Zhang, and Xiaofei Sun. Adaptive distributed smooth composite quantile regression estimation for large-scale data. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324001944>.

**Anonymous:2025:EBd**

- [950] Anonymous. Editorial Board. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0167947324002019>.

**Anonymous:2025:Aa**

- [951] Anonymous. April 2025. *Computational Statistics & Data Analysis*, 204(??):??, April 2025. CODEN CSDADW. ISSN 0167-9473 (print), 1872-7352 (electronic).