

A Complete Bibliography of Publications in *Statistics and Computing*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

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

15 March 2019
Version 1.16

Title word cross-reference

1 [1297]. 2 [177, 1311]. 2×2 [68]. 2 [1419]. 2 [565]. *A* [1144]. α [1325, 1170]. *D* [1054, 73, 169, 807]. ℓ_1 [1401, 1420]. *F* [669, 423, 1379, 43, 151]. *g* [428]. *h* [749, 428]. *J* [834]. *K* [779, 1043, 428, 170, 376]. L_1 [989, 507]. L_2 [1281, 549]. λ [510]. *M* [269, 294]. $m \times n$ [729]. *n* [756]. $N^{-1/2}$ [1297]. *P* [251, 236, 898, 591, 417, 644, 756, 37]. *r* [1330]. S^2 [569]. σ [1068, 1067]. *t* [798, 893, 1147, 525, 726, 842, 1000, 992, 1193, 613, 753, 1017, 825, 375, 1056]. *U* [1356]. *W* [1232, 35]. *Y* [972].

[893, 992, 1193, 73, 169]. **-factor** [798]. **-fold** [779]. **-graph** [1232]. **-likelihood** [749]. **-link** [1056]. **-linked** [972]. **-means** [1043]. **-measure** [1379]. **-median** [644, 591]. **-nearest** [376]. **-norm** [1281]. **-normal** [842, 1017]. **-optimal** [1144, 807]. **-penalized** [1420, 1401, 989]. **-permanents** [1170]. **-shaped** [1356]. **-splines** [898]. **-stable** [1068, 1325, 1067]. **-statistic** [43]. **-test** [1000, 834, 35]. **-th** [170]. **-value** [236]. **-values** [417, 37, 251]. **-vines** [1054].

21st [85]. **25th** [1114]. **2D** [824].

3D [824, 359].

4 [230].

-and- [428]. **-distributions**

90 [8].

A. [791]. **ABC**

[1075, 907, 908, 913, 1166, 1076, 1317].

abrupt [776]. **absolute** [449]. **accelerated**

[1019, 1272, 1439]. **Accelerating** [186].

Acceleration [52, 615, 684, 1332, 788].

acceptance [1201, 1139, 891, 1297].

acceptance-rejection [1201, 1297]. **Access**

[501, 502]. **Accuracy** [642]. **Accurate**

[1355, 163, 569, 1392, 1026]. **Achieving**

[517]. **acquisition** [28]. **across**

[785, 367, 626]. **actual** [418]. **acyclic**

[1431, 1085, 1208, 1247]. **adapted** [974].

Adaptive [419, 1181, 678, 871, 679, 1002,

1372, 686, 1202, 675, 582, 673, 1075, 1076,

1179, 1055, 672, 1319, 1022, 676, 1096, 1403,

892, 671, 804, 923, 1183, 599, 1198, 1203,

1218, 895, 818, 1280, 917, 646, 1098, 1169,

160, 1257, 891, 1315, 874].

adaptive-to-model [1315]. **adding** [431].

Additive [1160, 1399, 1066, 648, 879, 742,

620, 1357, 666, 414, 172, 1111, 1211, 920, 995,

1258, 1104, 180, 565, 1065, 1429, 1221, 1324].

additivity [524]. **ADE** [230]. **ADE-4** [230].

adequacy [926]. **Adjusted**

[1060, 1059, 1397, 572]. **adjustment**

[1330, 440]. **Admissible** [31]. **adulteration**

[69]. **advanced** [498]. **advancement** [1033].

after [1264]. **against** [1124, 661, 394]. **age**

[159]. **Aggregate** [132]. **aggregated** [1409].

aggregation [1441]. **AIC** [251]. **aided** [110].

Aitkin [253, 252]. **Akaike** [271]. **Albert**

[690]. **algebra** [380, 1023, 387]. **Algebraic**

[452, 772]. **Algorithm**

[404, 1144, 1201, 189, 1243, 72, 48, 684, 1216,

487, 1271, 590, 324, 1268, 634, 615, 1156, 20,

1285, 1412, 1053, 327, 244, 944, 287, 1059,

154, 339, 340, 945, 1218, 773, 248, 616, 1029,

962, 886, 1009, 530, 122, 818, 1228, 1295,

465, 1343, 269, 913, 237, 974, 449, 673, 722,

1132, 200, 300, 623, 1235, 1206, 1317, 476,

891, 518, 1016, 1411, 103, 729, 835, 1145,

1305, 807, 535, 438, 619, 1060]. **Algorithmic**

[899]. **Algorithms** [47, 474, 431, 1081, 663,

227, 1180, 676, 928, 1133, 265, 578, 1435,

106, 521, 68, 726, 506, 1379, 165, 79, 842,

959, 46, 796, 1299, 225, 1274, 1044, 10, 432,

856, 1205, 758, 202, 1170, 520, 1410, 788].

aliasing [1112]. **allocation** [1181, 618].

along [706]. **alpha** [572]. **alternating** [463].

alternative [576, 825, 467]. **alternatives**

[771, 964, 654]. **amounts** [1047]. **amplitude**

[484]. **analyses** [397, 930]. **analysing** [332].

Analysis [291, 238, 208, 758, 438, 874, 69,

54, 206, 437, 591, 893, 865, 1273, 223, 353,

488, 1146, 355, 564, 13, 1147, 38, 1088, 1314,

1275, 1307, 29, 66, 53, 2, 549, 704, 299, 785,

1061, 1354, 548, 889, 685, 373, 1103, 1082,

644, 848, 1212, 1127, 1217, 627, 875, 781, 232,

357, 698, 1413, 516, 1381, 1341, 122, 261, 395,

876, 1062, 354, 1101, 559, 1390, 276, 1289,

689, 974, 770, 1186, 956, 5, 751, 1340, 502,

1169, 637, 581, 271, 1317, 1311, 230, 368, 12,

721, 209, 241, 193, 229, 1188, 450, 1422, 651].

analytic [185]. **Analytical** [40]. **analyzers**

[798, 1020, 1084]. **Analyzing** [759]. **angular**

[1388]. **animation** [536]. **Anisotropy**

[1415]. **Annealed** [392]. **Annealing**

[799, 1150, 48, 634, 298, 244, 154, 46, 1299,

18, 248, 96]. **Anniversary** [1114].

announcement [61]. **ANOVA** [478].

Answer [156]. **Answer-perturbation**

[156]. **antithetic** [615]. **Aperture** [357].

APPLE [1036]. **applicable** [1293, 1131].

Application [573, 456, 164, 565, 554, 241,

862, 283, 861, 679, 217, 1060, 1047, 244, 1357,

1059, 1212, 761, 580, 1097, 1052, 646, 1186,

1415, 626, 1311, 36, 43, 450, 835, 1168, 1394].

Applications [20, 445, 376, 935, 587, 1074,

1192, 878, 704, 1032, 1073, 692, 1421, 1159,

1148, 605, 1226, 632, 1318, 673]. **applicative**

[1301]. **Applied** [123, 601, 158, 196, 836].

Applying [227]. **Approach**

[458, 403, 1144, 1150, 601, 1330, 1310, 243,

266, 265, 733, 167, 1374, 1371, 446, 176, 701,

373, 1321, 1160, 1211, 1331, 442, 617, 895,

716, 1308, 765, 185, 1366, 929, 1396, 1348,

1189, 120, 434, 209, 1411, 193]. **approaches** [907, 954, 358, 268]. **Approximate** [1304, 1320, 730, 905, 906, 1199, 732, 1089, 1150, 1157, 982, 1204, 380, 1278, 1245, 1246, 1284, 892, 1061, 1244, 1160, 910, 474, 1062, 909, 1396, 912, 1036, 594]. **Approximating** [595, 1213, 35, 1181, 1015, 388, 74, 288, 182]. **Approximation** [564, 836, 1015, 1163, 1006, 1299, 472, 799, 856, 247, 1361, 512, 1358, 538, 438, 619, 1408]. **Approximations** [459, 1334, 1215, 295, 40, 304, 533, 1366, 990, 1121, 1135, 1152]. **arbitrary** [471, 274]. **ARCH** [548]. **areas** [82, 90]. **arising** [959]. **ARL** [569]. **arm** [689]. **ARMA** [695, 457]. **art** [55]. **artificial** [485, 67]. **aspects** [102, 668, 1103, 1095, 930]. **assess** [363, 1262]. **Assessing** [330, 1124, 215]. **assessment** [284, 279, 498, 484, 926, 376]. **associated** [981]. **association** [1137, 1037, 656]. **assumptions** [1177, 768]. **astronomy** [627]. **asymmetric** [674, 1101, 1154, 538]. **Asymmetry** [772, 610]. **Asymptotic** [379, 1425, 37, 974, 870]. **asymptotics** [1355, 385]. **attained** [161]. **attrition** [370]. **Augmentation** [1239, 567, 1092]. **augmented** [838, 1143]. **autocorrelation** [546, 1217]. **automata** [4]. **Automated** [1330, 235, 219]. **Automatic** [111, 707, 112, 455, 468, 1357, 472, 534, 1218, 160, 1309]. **Automating** [718]. **Autoregressive** [456, 929, 918, 302]. **Auxiliary** [1417, 723, 226, 974]. **available** [26]. **average** [115, 267, 694, 1195]. **averaging** [939, 1399, 1232]. **Avoiding** [1109]. **AXIOM** [381].

B [1426, 839]. **B-spline** [1426, 839]. **back** [139, 517, 141, 119, 145, 138, 143, 144, 142]. **backwards** [1125]. **balanced** [1143]. **bands** [605]. **Bandwidth** [1222, 860, 557, 305]. **bandwidths** [1326]. **Barnard** [236]. **Barthelmé** [1065]. **Based** [406, 543, 188, 893, 257, 1310, 1333, 223, 748, 1128, 1216, 80, 1268, 1147, 1133, 593, 1272, 243, 961, 1083, 600, 417, 715, 1284, 433, 1053, 1161, 832, 526, 492, 123, 963, 1354, 815, 1020, 820, 1108, 1212, 976, 838, 926, 628, 970, 687, 769, 1226, 1012, 442, 1009, 968, 1288, 1175, 1306, 1001, 793, 936, 869, 1308, 1143, 1167, 765, 1366, 1367, 1039, 917, 510, 1348, 170, 1105, 870, 623, 758, 764, 1037, 160, 636, 811, 1121, 705, 209, 1262, 1256, 969, 1302, 739, 418, 844, 1441, 973, 1430]. **baseline** [589]. **bases** [871, 382, 1332]. **Basic** [102, 142]. **basics** [119, 138, 139, 141, 145, 143, 144]. **basis** [413, 495, 496, 839]. **batch** [1257]. **Bayes** [54, 146, 188, 251, 1150, 806, 238, 1382, 900, 171, 373, 1198, 1232, 571, 711, 1405, 382, 260]. **Bayesian** [1063, 1073, 1061, 1329, 1089, 1304, 558, 699, 1242, 709, 1320, 1184, 1333, 1117, 1210, 730, 515, 1278, 587, 794, 652, 590, 372, 397, 1074, 13, 905, 1383, 1382, 707, 787, 349, 346, 690, 882, 595, 205, 600, 919, 1335, 892, 53, 2, 425, 285, 396, 167, 784, 362, 1337, 1032, 1426, 1404, 1267, 742, 1178, 446, 586, 785, 950, 1094, 1293, 641, 1049, 1303, 1248, 674, 939, 1244, 548, 603, 598, 972, 1125, 1183, 743, 1399, 509, 948, 1111, 347, 910, 978, 277, 643, 288, 1211, 915, 348, 829, 846, 225, 1413, 1213, 539, 1261, 516]. **Bayesian** [1052, 374, 942, 906, 1228, 577, 614, 1001, 965, 1131, 1062, 922, 750, 1101, 911, 1092, 624, 276, 618, 547, 951, 689, 1366, 1417, 909, 1286, 1064, 1396, 1416, 912, 1350, 268, 980, 1199, 1323, 667, 1118, 637, 581, 898, 754, 626, 1263, 554, 523, 1328, 12, 216, 721, 1313, 209, 786, 1336, 1188, 450, 835, 1422, 633, 1055, 568, 973, 1187, 1433]. **be** [444]. **been** [421]. **bees** [249]. **before** [919]. **behavior** [1177]. **belief** [1386, 577]. **Bernoulli** [1009, 583]. **Best** [1423]. **Beta** [728, 669, 587]. **better** [421]. **Between** [385, 65, 1045, 74, 46]. **between-unit** [1045]. **Beyond** [1253, 1006, 866, 1297]. **bias** [975, 1349, 758]. **biased** [1272]. **biclustering** [1009]. **big** [1422]. **Bilinear** [741].

bimonotonicity [740]. **Binary** [456, 282, 370, 1287, 1320, 1216, 168, 826, 204, 1312, 1009, 1443, 951, 1056, 1220, 927, 512, 302]. **Bingham** [1178, 508, 697, 1397, 1091]. **Binomial** [1034, 479]. **bins** [297]. **bioassay** [243]. **bioequivalence** [634]. **biplots** [150]. **birds** [249]. **birth** [994]. **bit** [1285]. **Bivariate** [1135, 1035, 608, 80, 1260, 525, 643, 1054, 1240, 160]. **Block** [78, 850, 1345, 235, 234, 1149, 1312, 1418, 332]. **blocked** [1197, 368]. **blocking** [450]. **blocking-MCMC** [450]. **blocks** [465]. **BLUP** [749]. **BMDP** [8]. **BOJA** [152]. **Boltzmann** [45]. **Book** [791, 61, 1192, 690, 108, 98, 197, 128, 116, 790, 60, 221]. **Boosted** [880]. **Boosting** [1298, 736, 396, 549, 1161, 796, 1221, 1387]. **Bootstrap** [1349, 454, 191, 1344, 418, 201, 593, 163, 40, 3, 1124, 192, 442, 1291, 1288, 1240, 271, 376, 36, 447, 1171]. **bootstrap-based** [1288]. **Bootstrapping** [152, 1000, 573, 19, 445, 555]. **Both** [401]. **bound** [1297]. **boundary** [76, 1334, 682]. **bounded** [903]. **Bounding** [387]. **bounds** [1060, 1059, 1261, 518]. **Box** [825]. **boxes** [203]. **branching** [972]. **break** [931]. **breakdown** [968]. **breaks** [845]. **Bregman** [1212]. **bridge** [863, 1296]. **Brownian** [605]. **buffet** [1316]. **BUGS** [466]. **building** [1279]. **Bump** [308]. **business** [492]. **buttons** [517].

C [1061, 1077]. **Caimo** [1073]. **Calculating** [423, 513, 1091, 635, 526, 1198, 435]. **Calculation** [125, 1355, 236]. **calculations** [386, 59]. **calculator** [7]. **calculus** [381]. **Calibrating** [1407, 1107]. **calibration** [251, 1371, 1143]. **candidate** [509]. **canonical** [1191, 1190, 1193, 5]. **carbon** [956]. **Carlo** [186, 773, 1071, 762, 1157, 813, 1122, 424, 406, 1117, 1181, 823, 590, 181, 284, 279, 13, 873, 849, 1015, 1002, 265, 892, 1072, 362, 429, 671, 479, 1292, 1408, 607, 1251, 585, 551, 506, 1238, 1402, 172, 1230, 226, 1375, 605, 1395, 1097, 1353, 304, 472, 182, 1362, 799, 1228, 921, 965, 1318, 247, 1205, 909, 834, 673, 927, 1003, 1194, 1086, 1177, 1256, 1170, 520, 1422, 1410, 1332, 438]. **CARMA** [1095]. **CART** [346]. **cascade** [154]. **cascading** [879]. **case** [840, 1019, 635, 1131, 567, 200, 1439]. **case-cohort** [1019]. **Cases** [868]. **categorical** [1273, 701, 1020, 1137, 1149, 436, 1442, 770, 902, 768]. **causal** [1440]. **causation** [30]. **cautionary** [72]. **cell** [462]. **cellular** [4]. **censored** [1209, 1164, 961, 920, 1048, 559, 1338, 739, 201, 1300]. **centering** [567]. **centers** [984]. **central** [769, 151]. **centring** [1333]. **century** [85]. **Chain** [590, 950, 585, 506, 1059, 1375, 677, 762, 813, 1122, 935, 181, 284, 279, 849, 186, 265, 1072, 429, 1060, 479, 416, 1408, 1238, 226, 773, 1362, 965, 276, 1071, 1205, 520, 1410, 438]. **chains** [1157, 424, 212, 517, 387, 636, 677]. **Change** [185, 1281, 888, 800, 1172, 1406, 298, 536, 776, 1090, 855, 883, 1050, 1323]. **change-over** [298]. **Change-point** [185, 1172, 1090, 883, 1323]. **change-points** [855]. **changepoint** [861, 586, 785, 1321, 1274, 1363]. **changepoints** [1319, 998]. **changes** [1418]. **channel** [94]. **Chaos** [402, 541, 401]. **Chaotic** [407, 404]. **characteristics** [938]. **characterization** [1415]. **chart** [727]. **charts** [45, 569]. **chi** [1215]. **chi-squared** [1215]. **Choice** [443, 146, 83, 557, 472, 846, 305, 465, 1075, 1076, 1257]. **choices** [219]. **Cholesky** [878, 1395]. **Cholesky-GARCH** [878]. **chromosomes** [110]. **cipher** [849]. **ciphers** [168, 235]. **circular** [264, 1240, 351]. **circumference** [297]. **class** [212, 1068, 1203, 773, 530, 1219, 1067, 1417, 1188]. **classes** [678]. **classical** [849, 1121]. **Classification** [802, 1051, 735, 893, 227, 27, 110, 919, 549, 784, 336, 1370, 204, 245, 1363, 744, 1207, 623, 1037, 341, 833, 67, 31, 376, 78, 259, 553, 1254]. **classifiers** [376, 1224, 710]. **classifying** [810]. **climate** [692, 1186]. **clinical**

[435, 689]. **cloning** [862]. **closed** [1037].
closure [936]. **Cluster**
[627, 1255, 223, 1354, 763, 984, 1416].
clustered [1255]. **Clustering**
[611, 203, 893, 1046, 1216, 1146, 1345, 1406,
1374, 1043, 1047, 963, 815, 1020, 1212, 1124,
1227, 1148, 687, 1226, 530, 1175, 1306, 793,
1033, 1367, 1282, 170, 764, 664, 350, 351,
1196, 306, 850, 1433, 1430, 639]. **clusters**
[1124, 1309]. **co** [1004]. **co-information**
[1004]. **Coaching** [259]. **cocktail** [807].
code [1173]. **codes** [126]. **coefficient**
[370, 961, 949, 1038, 191, 880, 960].
coefficients [1434, 694]. **coerced** [891].
coherence [1130]. **cohort** [1019]. **collapsed**
[1188, 850]. **collapsibility** [395]. **colour**
[1311]. **colourability** [59]. **coloured** [299].
column [332]. **COM** [1383]. **Combatting**
[541]. **combination** [1083].
combination-based [1083]. **combinations**
[413, 1113]. **Combinatorial**
[1044, 1169, 733]. **combined** [727, 987].
comment [496, 839]. **Commentary** [253].
Comments
[139, 141, 143, 144, 497, 145, 142].
commercially [26]. **commissioning** [1400].
communication [541]. **community**
[1400, 1418]. **Comparative**
[591, 975, 644, 411]. **Comparing**
[1128, 1172]. **Comparison**
[244, 1286, 146, 1333, 648, 1215, 800, 349,
532, 1267, 674, 113, 74, 19, 46, 841, 951, 332,
1378, 1313, 1411]. **comparisons**
[47, 187, 899]. **compartmental** [416].
Complement [644]. **complete** [1306].
complete-data [1306]. **complex** [1310, 654,
1004, 277, 875, 508, 1051, 1414, 1229].
complexity [1285, 804, 31]. **component**
[589, 488, 1088, 1314, 1043, 781, 1341, 816,
1288, 158, 196, 1390, 1186, 930].
component-wise [1043]. **components** [345,
487, 932, 575, 167, 704, 505, 1241, 195, 698,
1099, 614, 158, 196, 922, 618, 1342, 555, 193].
Composable [1413]. **composite**
[748, 1128, 1004, 1199]. **compositional**
[715, 592, 1301, 991]. **compound**
[1381, 922, 973]. **Computation**
[190, 730, 596, 952, 544, 911, 1214, 178, 1162,
669, 1333, 1278, 905, 690, 1403, 892, 546,
1061, 388, 525, 1244, 171, 373, 1125, 761, 910,
569, 398, 101, 107, 477, 1062, 909, 1396, 912,
1199, 120, 554, 391, 151, 731, 971, 1356, 1089].
Computational
[6, 323, 654, 1103, 806, 601, 114, 1074, 500,
1073, 668, 232, 906, 477, 1206, 1095, 790].
Computationally
[1245, 1246, 1321, 19, 559]. **computations**
[1150, 1320, 1122, 1066, 780, 1065, 901].
compute [361, 962]. **Computer** [110, 1392,
1308, 865, 872, 380, 868, 387, 876, 866].
Computer-aided [110]. **computers** [104].
Computing [1209, 334, 1176, 448, 981, 1026,
37, 790, 273, 1119, 283, 590, 696, 1115, 1295,
470, 1151, 200, 55, 626, 1170]. **concave**
[1209, 1040]. **concentration** [1138, 991].
Concepts [374, 171]. **concerning** [260].
concomitants [560]. **Conditional**
[403, 1368, 1364, 456, 267, 450, 380, 115,
1015, 934, 1290, 963, 1211, 474, 398, 1291,
160, 161, 302, 1358, 538]. **conditionally**
[594]. **conditioned** [444]. **conditioning**
[1135]. **Conditions** [407]. **conductors** [682].
Confidence [605, 870, 982, 1204, 40, 112,
544, 1026, 5, 925, 732, 694, 572].
confidentiality [500, 1289]. **configuration**
[277]. **configurations** [269]. **confirmatory**
[1147]. **conformal** [745]. **congruent**
[177]. **connection** [821]. **connectivity**
[1444]. **consequences** [59]. **Considerate**
[907]. **consistency** [518]. **consistent** [499].
consisting [455, 468]. **constant**
[1347, 1091, 1195]. **Constants** [459].
Constrained
[726, 1201, 1084, 1155, 331, 1104].
constraint [1250]. **constraints**
[740, 1294, 1266, 951]. **Constructing**
[329, 907, 1268, 710]. **construction**
[163, 985, 1288, 917, 732]. **constructs** [1296].

Contacts

[9, 16, 23, 34, 42, 50, 63, 71, 77, 93, 99, 109, 117, 129, 137, 153, 162, 173, 184, 199, 213, 222, 231, 239, 246, 256, 262, 270, 281, 293, 303, 321, 333, 343, 352, 360, 369, 377, 389, 399, 408, 420, 430, 439, 451, 460, 469, 481, 490, 503, 511, 519, 528, 537, 545, 552, 561, 570, 579, 588, 597, 604, 612, 622, 630, 640, 650, 660, 670, 680, 691, 702, 713, 724, 734, 746, 757, 767, 778, 792, 805, 822, 843, 864, 877, 890, 904, 914].
Contacts [924, 937, 947, 957, 967, 977, 988, 999, 1013, 1027, 1042, 1057, 1126, 1140].
contamination [1043]. **contingency** [68, 772, 1012, 290, 203, 161, 209, 729].
Continuous [1319, 536, 1432, 267, 695, 148].
continuous-time [695]. **contoured** [687].
contours [215, 477]. **Control** [192, 727, 462, 45, 569, 1112, 909].
controlled [874]. **Controlling** [712, 814].
Convergence [284, 458, 1230, 1157, 257, 72, 279, 186, 265, 149, 1060, 1252, 1059, 387, 921, 390, 583, 300].
convergent [945]. **convex** [682].
Coordinate [1016, 1271, 1268, 1156, 1040, 1295].
coordinate-exchange [1271, 1156].
COPICA [1088]. **COPICA-independent** [1088]. **coping** [1358]. **Copula** [1247, 1220, 667, 1322, 1088, 1440, 1270, 1054, 1211, 1358]. **copulas** [1365, 769, 1226, 1219, 1437, 1369].
Corrected [417]. **Correction** [1420, 11, 76, 758]. **corrections** [1349].
correlated [444, 327, 915, 1341, 1207, 1056, 512].
Correlation [1283, 65, 1035, 854, 66, 57, 916, 191, 1364, 638, 367, 705].
correlation-based [705]. **correspondence** [1273]. **count** [589, 531]. **counting** [1194].
counts [783, 53, 741]. **coupled** [813, 424].
Coupling [1229, 1373]. **course** [1141].
covariance [709, 1184, 748, 993, 1185, 641, 74, 562, 968, 922, 210, 367, 837, 1016, 1182, 1377, 1376, 1187, 1394]. **covariate**

[744, 1407, 1039]. **covariates** [1102, 1225, 1210, 1266, 846, 902, 808, 1324].
covariogram [514]. **Coverage** [215, 694].
covers [1194]. **Cox** [825, 750]. **criteria** [1268, 349, 95, 1049, 559, 883, 341, 78].
Criterion [271, 1293, 364, 1288, 1131, 1142].
critical [1156]. **Cross** [65, 846, 817, 894, 779, 363, 364, 195, 1213, 1001, 158, 196, 1368, 350, 1329, 1328].
Cross-correlation [65]. **cross-entropy** [894]. **cross-sectional** [1001].
cross-validated [350]. **Cross-validation** [846, 817, 779, 363, 364, 195, 158, 196, 1368, 1329, 1328]. **cross-validators** [1213].
crossing [1164, 1334]. **crossover** [330].
cubature [1023]. **Cucala** [1075]. **cumulant** [386]. **cumulants** [379, 696]. **cumulative** [186, 795]. **cumulative-link** [186]. **current** [105, 1125]. **Curve** [664, 707, 224, 824, 706, 217, 970, 946, 808].
curves [602, 896, 566, 455, 468, 448, 1340, 44].
cusum [280]. **cusums** [279]. **Cuts** [1063, 1064]. **cyclical** [1051, 175].

D [1077, 1311, 1360]. **D-robust** [1360].
Dahlin [1069]. **Data** [457, 291, 238, 1165, 499, 435, 632, 869, 456, 543, 762, 589, 1255, 1209, 817, 862, 1164, 1035, 1216, 1319, 1022, 1130, 80, 861, 1096, 219, 1389, 1019, 961, 715, 1440, 500, 784, 1412, 774, 336, 327, 1158, 832, 526, 1409, 286, 455, 468, 308, 723, 776, 159, 939, 1020, 1431, 1082, 1115, 979, 1138, 79, 1227, 838, 1217, 1137, 544, 847, 643, 1265, 1149, 1203, 136, 662, 1312, 920, 436, 478, 698, 1413, 183, 756, 1400, 88, 987, 1048, 1106, 1341, 1026, 855, 916, 445, 1274, 533, 1306, 1001, 1301, 567, 1092, 559, 185, 951].
data [1339, 1367, 1207, 1436, 531, 770, 738, 1056, 759, 1186, 132, 1189, 565, 751, 1282, 747, 301, 991, 67, 554, 990, 1338, 810, 1259, 229, 302, 306, 1302, 1182, 1376, 739, 1422, 1433, 207, 1377]. **data-adaptive** [1022].
Data-driven [869]. **database** [130].

databases [156, 133, 134, 135]. **datasets** [692, 627, 471, 632, 1398]. **dating** [956]. **David** [1192]. **death** [994]. **decision** [446]. **decomposability** [395]. **decomposable** [709, 1250]. **decomposed** [993]. **Decomposing** [225]. **decomposition** [455, 468, 18, 869, 1187]. **decompositions** [848, 46, 1326]. **deconvolution** [860, 635, 703, 248]. **Decrease** [758]. **Decrypting** [849]. **Deep** [1424]. **default** [1382]. **deformable** [415, 275]. **deformation** [722]. **degrees** [1168]. **Delaunay** [968]. **Delaunay-triangulation-based** [968]. **Delayed** [1139]. **Delete** [294]. **Delete** [294]. **deleting** [1264]. **Deletion** [638, 521]. **demand** [1357, 19]. **demodulation** [1051]. **Dempster** [252]. **Deng** [504]. **densities** [1355, 426, 563, 647, 125, 828, 836, 160]. **Density** [80, 403, 793, 1384, 43, 860, 611, 933, 372, 423, 1133, 595, 635, 556, 549, 1426, 286, 703, 76, 215, 632, 1033, 247, 1339, 1364, 1186, 700, 55, 160, 1093, 714]. **Density-based** [793]. **departure** [526]. **departures** [1035]. **Dependence** [486, 1112, 706, 785, 1038, 1001, 1100, 1378, 1358]. **dependent** [774, 1148, 1218, 1282, 1179]. **depth** [663, 1212, 981, 477, 273]. **derivative** [168, 506, 1302]. **derivatives** [896, 1133, 236, 839]. **derived** [28]. **descent** [1081, 1040, 1295, 432, 124, 1016]. **Design** [323, 889, 866, 1144, 574, 867, 872, 871, 1156, 298, 327, 25, 1228, 1360]. **Designs** [943, 1162, 1351, 1268, 966, 1134, 325, 326, 1053, 1372, 1294, 985, 328, 329, 1392, 1261, 330, 331, 1366, 1173, 332, 1231, 1262, 969, 1360, 807]. **desired** [747]. **destroyed** [275]. **Detecting** [602]. **Detection** [1028, 56, 861, 1406, 1094, 642, 1321, 847, 1012, 1052, 289, 1418, 855, 883, 1050, 1100, 1323, 1309, 1394]. **detection/localization** [855]. **determinantal** [190]. **Determination** [403]. **determining** [167]. **Deterministic** [845, 594, 1297]. **development** [626]. **developments** [232]. **deviates** [65]. **deviations** [449]. **DEXPERT** [25]. **diagnostic** [636, 150, 280]. **Diagnostics** [501, 733, 793, 638]. **Diagonal** [1312]. **diagrams** [521, 78]. **difference** [766, 1350, 732]. **different** [928]. **Differential** [590, 677, 851, 266, 1307, 1284, 1244, 1393, 836, 1098, 1141, 986, 1296]. **Difficulties** [226]. **diffusion** [121]. **diffusions** [1421, 598, 863]. **Diffusive** [819]. **Diggle** [791]. **digraphs** [1085]. **dilution** [69]. **Dimension** [764, 257, 1214, 795, 1297]. **dimension-based** [257]. **dimensional** [953, 997, 1314, 1275, 1129, 500, 784, 308, 685, 1227, 1137, 847, 1395, 1327, 855, 233, 1393, 1207, 738, 1396, 636, 67, 1182, 1394, 788, 1300]. **dimensions** [1365, 1437, 273, 1346]. **DINDSCAL** [852]. **Direct** [550, 250, 852]. **directed** [1431, 466, 1208, 1247]. **directional** [715, 578, 592, 874]. **Directions** [401, 105, 286, 795]. **Dirichlet** [797, 1270, 1138, 1160, 571, 1301]. **Disclosure** [498, 462]. **discontinuities** [602]. **discrepancy** [1297]. **Discrete** [38, 487, 53, 546, 550, 1431, 1250, 544, 1026, 382, 267, 1257, 274, 694]. **discretely** [652, 1089]. **Discretisation** [483]. **discretization** [514, 624]. **discretized** [816]. **discriminant** [893, 1146, 38, 1275, 1196]. **discriminating** [1231]. **discrimination** [371, 240, 446]. **Discussion** [318, 313, 310, 319, 309, 320, 311, 316, 312, 315, 412, 252, 317, 314, 253]. **disease** [159, 603]. **dispersion** [1237, 563, 647, 1393]. **display** [230]. **distance** [1060, 802, 1059, 636, 1262, 1441]. **distance-based** [636, 1262, 1441]. **distances** [847, 1365]. **distinctions** [142]. **distinguishing** [1001]. **Distributed** [855, 706, 1265, 278, 1302]. **Distribution** [459, 188, 251, 669, 423, 780, 727, 1147, 797, 996, 167, 529, 1178, 228, 668, 1230, 541, 970, 1325, 508, 697, 516, 613, 1017, 825, 17, 1113,

1384, 884, 1101, 461, 1388, 375, 720, 870, 1091, 554, 1269, 1089]. **distributional** [780, 1387]. **distributions** [189, 699, 893, 888, 953, 997, 94, 928, 728, 789, 264, 75, 47, 1270, 718, 550, 517, 1047, 125, 388, 113, 726, 842, 338, 687, 915, 348, 1334, 829, 592, 1397, 73, 398, 962, 992, 1193, 1291, 753, 816, 194, 908, 831, 218, 1438, 1240, 242, 480, 510, 428, 883, 1151, 555, 667, 523, 810, 1014, 169, 351, 694, 148]. **divergence** [926]. **divergences** [1212]. **diverging** [1324]. **Divisive** [1227]. **DNA** [1103]. **Does** [1158]. **domain** [386]. **Domains** [72, 867]. **dose** [985, 391]. **dose-escalation** [985]. **dose-response** [391]. **DOSTM** [229]. **Double** [950, 1422]. **Double-Parallel** [1422]. **doubly** [423, 1074, 1073]. **Douc** [1192, 1071]. **Dr.** [412]. **DRAM** [599]. **driven** [869, 28]. **driving** [472]. **dropping** [330]. **Drovandi** [1061]. **dual** [1414]. **dual-tree** [1414]. **dually** [976]. **Durmus** [1059]. **Dynamic** [1418, 1367, 1406, 983, 954, 685, 551, 339, 624, 1340, 786]. **dynamics** [261, 175].

early [124]. **easy** [590]. **economical** [1201]. **EDF** [37]. **Edge** [976, 642]. **edges** [1345]. **Editor** [1114, 1242, 1154]. **Editorial** [24, 51, 64, 118, 323, 671, 1, 100, 174, 322, 422, 470, 735, 400, 353, 344, 409, 378, 491]. **eds** [791]. **effect** [324, 325, 441, 576]. **effective** [297, 1068, 1067]. **effectiveness** [87]. **effects** [1010, 1427, 1298, 693, 524, 1045, 1163, 159, 1241, 1029, 749, 1228, 831, 1031, 828, 1039, 216, 986, 572, 619]. **efficiency** [431, 149, 47, 1252, 946]. **Efficient** [762, 823, 1074, 1133, 1383, 546, 785, 983, 950, 1079, 1073, 1419, 68, 599, 1241, 580, 195, 962, 1261, 331, 196, 477, 365, 911, 547, 658, 1080, 14, 971, 214, 1355, 601, 115, 1215, 882, 163, 586, 1321, 192, 19, 1123, 158, 269, 1105]. **eigen** [993]. **eigen-decomposed** [993]. **eigenvalue** [780]. **eigenvalues** [74]. **elastic** [804, 1203, 833]. **electrical** [601, 682]. **element** [1384]. **Eliciting** [1270]. **elimination** [165]. **elitist** [1268]. **ellipsoid** [440]. **ellipsoidal** [658]. **elliptic** [1117]. **elliptical** [1438]. **elliptically** [687, 1388]. **EM-based** [510]. **EM-type** [842, 237]. **EM/Gauss** [189]. **embedded** [205, 2]. **emerging** [1309]. **emission** [358, 1014]. **Empirical** [238, 1048, 1281, 806, 532, 900, 820, 949, 970, 571, 1143, 28, 1324]. **empirical-likelihood** [949]. **emulators** [1153]. **endogenous** [783]. **energy** [940, 882]. **engineering** [349, 912]. **enhancing** [747]. **Ensemble** [406, 1362, 1349, 913, 1105, 710]. **entropy** [894, 1191, 1190, 820, 493]. **envelopes** [658]. **environment** [55, 150, 241]. **environmental** [159]. **Envisioning** [15]. **epidemic** [596, 1400, 464]. **epidemics** [1052, 567, 911]. **epilepsy** [589]. **equality** [166, 367]. **equation** [851, 266, 1284, 1402, 986]. **equations** [1307, 1244, 19, 987, 1289, 638, 836, 1350, 1098, 1141, 1296]. **equi** [940]. **equi-energy** [940]. **equilibrium** [621]. **equispaced** [574]. **equivalence** [1200]. **ergodic** [1060, 1059]. **Eric** [1192]. **Erratum** [1204, 62, 198, 1246, 1191, 1359, 1329, 1377]. **Error** [407, 437, 1210, 608, 779, 172, 1112, 1342, 1391, 376, 1423, 260]. **errors** [857, 1223, 211, 811]. **escalation** [985]. **estimate** [512, 1411]. **estimated** [417, 215, 943, 418]. **Estimates** [573, 1403, 1230, 441]. **Estimating** [938, 896, 879, 776, 1264, 1007, 473, 366, 1369, 990, 986, 1346, 1244, 339, 987, 711, 1289, 638, 161]. **Estimation** [1025, 608, 932, 824, 779, 454, 1149, 831, 411, 737, 124, 626, 482, 538, 860, 699, 419, 574, 857, 709, 1010, 72, 997, 611, 1164, 1310, 872, 740, 659, 115, 1319, 935, 587, 372, 993, 994, 861, 873, 693, 593, 894, 708, 1185, 934, 1272, 821, 961, 212, 217, 1412, 429, 777, 1426, 950, 1409, 1030, 641, 631, 1266, 1421, 416, 603, 1084, 989,

1431, 1108, 1241, 1127, 415, 347, 1347, 931, 489, 645, 629, 970, 76, 1325, 781, 1054, 881, 1331, 903, 945, 304, 1029, 442, 1106, 471, 1381, 1418, 816, 916, 632, 1033, 1384, 921, 1368]. **estimation** [984, 1208, 1364, 1442, 1039, 390, 449, 510, 428, 722, 1415, 268, 755, 1391, 409, 202, 1206, 1229, 837, 376, 1423, 1338, 1121, 859, 786, 1256, 1093, 1249, 214, 1182, 1377, 1376, 714, 418, 1277, 651, 874]. **Estimator** [457, 454, 854, 712, 440, 774, 968, 946, 1339, 160, 1141]. **estimators** [1255, 1010, 728, 800, 224, 696, 557, 514, 234, 703, 959, 761, 441, 981, 384, 965, 1342, 1416, 208, 1378, 1177, 1195, 1036]. **evaluating** [718, 1379]. **Evaluation** [727, 217, 647, 1167, 1037, 94, 563, 1325, 1213, 17, 1329, 1328]. **Evaluations** [814, 506, 489]. **even** [421]. **event** [935, 873, 1353, 1396, 874]. **evidence** [21, 1030, 834]. **Evolution** [590, 677, 102]. **Evolutionary** [105, 101, 607, 799, 107, 673]. **EWMA** [727, 569]. **EWMA-** [569]. **Exact** [1210, 780, 1294, 1178, 586, 643, 290, 1092, 1208, 573, 883, 1323, 161, 391, 694, 1015, 797, 479, 1139, 68, 544, 772, 1397, 365]. **example** [387]. **examples** [1192]. **exceed** [136]. **exceedances** [1025]. **exchange** [1271, 1268, 1156]. **excitable** [4]. **excursion** [750]. **exogenous** [175]. **expansion** [616]. **expansions** [379, 836]. **expectation** [777, 619]. **Expected** [560, 1285, 952, 376]. **expected-posterior** [952]. **expectile** [925, 1336]. **expectiles** [1259]. **experiment** [1392]. **Experimental** [323, 1144, 1268, 1294]. **experiments** [865, 872, 1271, 1156, 325, 298, 327, 1004, 889, 868, 25, 331, 1308, 866]. **expert** [21, 20, 25, 269, 26]. **experts** [1002]. **Explaining** [1177]. **explanation** [410]. **explicit** [177]. **exploiting** [1395]. **exploration** [80, 882]. **Exploratory** [930]. **Exploring** [286, 815, 247]. **exponential** [54, 146, 1176, 556, 563, 647, 1101, 1154]. **exponentials** [595]. **Extended** [1393, 1176, 395, 1143, 531]. **Extending** [798, 808]. **extensibility** [374]. **extensible** [1425]. **extension** [837, 302]. **Extensions** [1225, 643]. **extraction** [1022]. **extreme** [157]. **extremes** [115, 1378].

F [1069, 1079, 1071]. **face** [704, 610]. **facial** [536, 610]. **factor** [54, 188, 798, 324, 1147, 1084, 1127, 1219, 1340, 930, 721, 651, 1394]. **Factored** [704]. **factorial** [325, 327]. **factorisation** [382]. **factorised** [1089]. **factorization** [885]. **factors** [146, 251, 1382, 1198]. **failure** [872, 1019, 1272, 759, 1338]. **familial** [159]. **Families** [341, 146, 1176, 388]. **family** [181, 112, 1047, 1112]. **family-wise** [1112]. **FANOVA** [869]. **FANOVA-decomposition** [869]. **FAST** [484, 1066, 1019, 789, 21, 1403, 1244, 1325, 1342, 1132, 1065, 1182, 1376, 696, 944, 931, 1395, 245, 1089, 1145, 1377]. **faster** [1387]. **FastHCS** [1235]. **Favaro** [1067]. **FDR** [814]. **FDR-controlling** [814]. **Feasible** [755]. **Feature** [620, 736, 1207, 1041, 1300]. **Ferguson** [1243]. **few** [435]. **few-stage** [435]. **fewer** [677]. **fields** [1287, 1320, 1128, 335, 1415, 1075, 1076]. **filling** [866, 1262]. **filter** [913, 974, 1105, 1373]. **Filtering** [526, 910, 362, 123, 954, 918, 1098]. **filters** [584, 505, 1108, 1347, 1222]. **final** [596]. **finance** [878]. **financial** [1151]. **Finding** [345, 52, 1053, 1372, 165, 277, 269, 1366]. **Finetti** [1122]. **Finite** [1276, 992, 1193, 810, 653, 783, 587, 397, 932, 1159, 58, 1175, 618, 1151, 555, 1385, 1360, 306]. **first** [1144]. **first-order** [1144]. **Fisher** [307, 318, 1176, 313, 310, 319, 309, 697, 1397, 320, 311, 316, 312, 315, 317, 314]. **Fishers** [1212]. **fit** [414, 769, 887, 884, 1240]. **Fitting** [1427, 463, 576, 991, 216, 543, 621, 648, 707, 692, 329, 465, 646, 731]. **fixed** [52, 487, 1045, 441, 510]. **fixed-effect** [441]. **fixed-point** [52]. **flat** [976]. **flexibility** [431]. **Flexible** [475, 1124, 1054, 1017, 825,

1110, 601, 1298, 1219, 1429]. **focused** [1142]. **fold** [779]. **forecaster** [1005]. **Forecasting** [406, 803, 1357, 539]. **forecasts** [760]. **forests** [1283, 979]. **forms** [43]. **formula** [509, 1105, 554]. **formulæ** [1023]. **formulation** [971]. **Forthcoming** [33]. **forward** [334, 448]. **forwards** [1125]. **four** [324, 59]. **four-colourability** [59]. **Fourier** [524, 647, 484]. **fractional** [794, 994, 845]. **frailty** [945]. **framework** [806, 114, 1155, 374, 808]. **Free** [882, 955, 1165, 1370, 911, 1300]. **freedom** [1168]. **frequencies** [797, 1232]. **frequency** [47, 386]. **Frequent** [635, 1037]. **Friedman** [307, 318, 313, 310, 319, 309, 320, 311, 316, 312, 315, 317, 314]. **Frost** [464]. **fruit** [69]. **Fuentes** [791]. **full** [272]. **fully** [1366, 974]. **Function** [454, 487, 111, 423, 777, 489, 1325, 1136, 427, 1031, 200, 409, 859, 1378, 1356]. **Functional** [291, 1082, 781, 1341, 1066, 1298, 851, 1314, 1217, 304, 946, 1308, 1390, 1436, 1282, 1065, 1344, 664, 809, 1182, 1377, 1376]. **functionals** [1133]. **functions** [257, 748, 595, 635, 1217, 970, 288, 413, 1232, 533, 1366, 839, 1199, 737, 1119, 1429, 1269, 971, 1411, 193, 1332, 538]. **fundamental** [1193]. **Further** [74]. **fused** [1174]. **future** [81, 82, 83, 421, 91]. **Fuzzy** [530].

G [1079]. **gamma** [242, 523, 708]. **GARCH** [878, 761, 695]. **GARCH-type** [761]. **gas** [1357]. **Gauss** [189]. **Gaussian** [953, 997, 1333, 1035, 688, 1128, 527, 1046, 854, 1146, 1133, 335, 1290, 789, 882, 1440, 1129, 996, 532, 900, 1270, 123, 723, 963, 976, 1018, 1386, 398, 248, 1175, 665, 750, 1167, 1339, 1364, 1388, 573, 456, 480, 1153, 1415, 1214, 211, 700, 1098, 540, 664, 581, 1236, 1361, 1095, 721, 1424, 1152, 351, 302, 520, 450, 901, 1107, 535, 594]. **Gelfand** [791]. **gene** [912]. **General** [1237, 206, 437, 678, 20, 1264, 617, 1048, 1393, 1194, 1346]. **generalisations** [685]. **generalised** [596, 830, 1277]. **generality** [47]. **generalization** [257, 818, 1348]. **generalizations** [518]. **Generalized** [816, 1056, 1429, 1008, 206, 437, 862, 782, 648, 823, 879, 186, 556, 75, 996, 484, 1045, 228, 620, 668, 989, 1082, 1018, 1040, 364, 1258, 191, 411, 1031, 828, 1173, 510, 428, 565, 755, 1132, 410, 1174, 1168, 438]. **generalizers** [260]. **generated** [65, 708, 750]. **Generating** [1018, 461, 720, 169]. **Generation** [14, 1201, 75, 996, 1085, 73, 445, 658, 719, 768]. **generator** [1021, 66]. **generators** [504]. **Generic** [717, 1023, 1358]. **genesis** [1115]. **Genetic** [106, 104, 10, 431, 590, 244, 159, 521, 225, 103]. **genomic** [861]. **genotype** [150]. **Gentle** [790]. **geoaddivitive** [1152, 1336]. **geodesics** [1176]. **Geographically** [1034]. **geometric** [373, 1393, 1075, 1076]. **geometrically** [1060, 1059]. **geometry** [976, 477]. **geospatial** [1055]. **geostatistical** [633]. **Gibbs** [1075, 1197, 459, 587, 149, 113, 208, 300, 1076, 1439, 368, 12, 1188, 260]. **gift** [366]. **Gillespie** [1077]. **GIPSCAL** [434]. **gives** [366]. **GLMs** [1393]. **Global** [875, 364, 876, 1371, 1299, 799, 921, 170]. **Goodness** [887, 884, 769, 1240]. **Goodness-of-fit** [887, 884, 769, 1240]. **GPGPUs** [1325]. **GPU** [1439]. **GPU-accelerated** [1439]. **Gradient** [1387, 1069, 487, 1070, 1161, 1435, 1397, 1091, 124, 434]. **graph** [1351, 225, 1232]. **graphical** [709, 1063, 812, 1290, 900, 1079, 373, 976, 466, 1250, 717, 1142, 1064, 211, 1323, 383, 1080, 230, 1016, 214, 901, 1187]. **graphics** [249, 373, 209]. **graphics-based** [209]. **graphon** [1232]. **graphs** [1420, 1401, 655, 1431, 1028, 763, 1208, 1247, 1194]. **Gray** [126]. **great** [421]. **great-and** [421]. **Greater** [83]. **grid** [1372, 1425]. **Gröbner** [382]. **Group** [1081, 1145, 1305]. **group-lasso** [1145]. **grouped** [1081, 804]. **groups** [815, 367]. **growth** [719]. **growth-interaction** [719]. **Guest**

[353, 323, 344, 409, 378, 735, 491, 400].
guided [287]. **Gumbel** [1113]. **Guttorp** [791].

H [307, 609]. **H-likelihood** [609]. **Haar** [821]. **Hamiltonian** [1395, 1003, 1332]. **Handbook** [791]. **Hara** [901]. **Hastings** [1069, 1234, 676, 1070, 578, 923, 959, 1233, 1359, 1179]. **Having** [470]. **hazard** [414, 182, 445, 1348, 1356]. **hazards** [1324, 201]. **healing** [1252]. **heaps** [79]. **heavy** [728, 1047, 1006, 831]. **heavy-tailed** [728, 1047, 1006, 831]. **Help** [9, 16, 23, 34, 42, 50, 63, 71, 77, 93, 99, 109, 117, 129, 137, 153, 162, 173, 184, 199, 213, 222, 231, 239, 246, 256, 262, 270, 281, 293, 303, 321, 333, 343, 352, 360, 369, 377, 389, 399, 408, 420, 430, 439, 451, 460, 469, 481, 490, 503, 511, 519, 528, 537, 545, 552, 561, 570, 579, 588, 597, 604, 612, 622, 630, 640, 650, 660, 670, 680, 691, 702, 713, 724, 734, 746, 757, 767, 778, 792, 805, 822, 843, 864, 877, 890, 904, 914]. **Help** [924, 937, 947, 957, 967, 977, 988, 999, 1013, 1027, 1042, 1057, 1126, 1140]. **Hessian** [1069, 1070, 795]. **Heston** [1263]. **heterogeneity** [701, 180]. **heteroscedastic** [817, 617, 661, 856, 482]. **heteroskedastic** [674]. **Heuristic** [165]. **heuristics** [853, 644]. **HGLMs** [886]. **Hidden** [1159, 1148, 1014, 1102, 1191, 1190, 1032, 1052, 716, 711, 803, 268, 1075, 1076, 302]. **Hierarchical** [346, 458, 53, 1337, 540, 296, 641, 723, 1212, 441, 194, 1368, 885, 971]. **hierarchical-likelihood** [441]. **High** [1129, 953, 997, 1298, 500, 784, 286, 308, 1227, 847, 1365, 1395, 357, 968, 1327, 855, 1437, 1393, 1207, 1396, 719, 1214, 67, 1346, 1182, 1394, 788]. **High-dimensional** [1129, 500, 308, 1395, 1327, 855, 1393, 1207, 1396, 67, 1182, 1394, 788]. **high-resolution** [357]. **higher** [1133, 385, 273]. **higher-order** [385]. **highly** [1026, 450]. **Hilbert** [1119]. **Hill** [66]. **histogram** [297]. **historical** [1298]. **hit** [243]. **Hölder** [1415]. **holonomic** [1397, 1091]. **homogeneity** [1124]. **homogeneous** [1028, 803]. **homoscedastic** [661]. **horizontally** [939]. **horse** [366]. **Horseshoe** [1439]. **household** [911]. **human** [110, 610, 835]. **hunting** [308]. **Hybrid** [1005, 435, 189, 862, 1268, 595, 442, 624, 276]. **hyperbolic** [75, 510]. **hypercube** [867, 966]. **Hypergeometric** [797, 529, 962]. **hypergraph** [395]. **hypergraph-theoretic** [395]. **hyperparameters** [258]. **hypotheses** [1007, 367]. **Hypothesis** [1238, 558, 814, 1007, 1112].

I-robust [1360]. **idea** [280]. **Ideal** [376]. **identically** [278]. **Identifiable** [306]. **Identification** [275, 954, 610]. **identify** [383]. **identifying** [568]. **II** [478]. **IID** [260]. **III** [478]. **illustrative** [1032]. **Image** [353, 354, 653, 355, 219, 244, 1061, 685, 1212, 154, 1062, 722, 1415]. **imagery** [642]. **images** [1375, 357, 289]. **Imaging** [682]. **impact** [470]. **Implementation** [295, 853, 1032, 171, 1105, 1086]. **implementations** [1138]. **Implementing** [155]. **implication** [194]. **implications** [770]. **Implied** [888, 760]. **Importance** [556, 407, 725, 1281, 935, 678, 1015, 679, 826, 1380, 1283, 979, 192, 442, 187, 1026, 473, 1280, 392]. **Important** [82, 84, 90]. **imprecise** [489]. **improper** [1154]. **improve** [1158]. **Improved** [659, 894, 484, 723, 172, 1224, 1296, 1255, 736, 1029, 1387, 901]. **improvement** [1004]. **Improving** [431, 1083, 1030, 340, 908]. **Impurity** [758]. **imputation** [1273, 841]. **IMS** [1058]. **including** [859]. **inclusions** [682]. **incomplete** [762, 1412, 161, 554]. **incorporating** [94, 1034]. **increasing** [777]. **incremental** [1380, 465]. **increments** [1251]. **independence** [1035, 963, 675, 1177, 1352]. **independent** [938, 1088, 1172, 1251, 187, 1113, 278, 568]. **index** [1389, 1402, 948, 949, 756, 1106, 929,

1262, 960, 1277, 1315]. **Indexes** [255].
Indian [1316]. **indices** [361, 1391].
INDSCAL [852]. **induced** [808].
induction [29]. **inductive** [28]. **inequality**
 [951]. **inexpensive** [165, 559]. **Inference**
 [223, 264, 1159, 1353, 624, 1304, 806, 380,
 782, 621, 608, 515, 652, 483, 1147, 1383, 882,
 1165, 1284, 433, 1178, 586, 1409, 479, 954,
 1303, 674, 598, 1139, 666, 972, 68, 1183, 1370,
 172, 842, 509, 628, 978, 1265, 1211, 474, 829,
 1397, 1232, 1048, 1052, 936, 750, 1092, 1078,
 1417, 1077, 1098, 1323, 1118, 1263, 1236,
 1257, 523, 721, 1324, 1089, 960, 594].
inferences [949, 749]. **inferential** [1301].
Inferring [1401, 812, 1420]. **infinite** [1053].
inflection [933]. **influence** [190, 521].
Influent [207]. **Information** [1102, 494,
 271, 589, 1069, 1070, 774, 1004, 1293, 642,
 1049, 1038, 233, 1131, 1142, 332, 15].
informed [1407]. **INGARCH** [1094].
inhomogeneous [984]. **Initial** [407, 1428].
Initializing [527]. **inner** [546]. **inputs**
 [1308, 175, 1229]. **insights** [1121]. **instead**
 [478]. **integer** [1021, 1173]. **integer-valued**
 [1021]. **integrals** [635]. **integrated**
 [1213, 1306, 1408]. **integration**
 [845, 205, 2, 123, 1198]. **integration-based**
 [123]. **integro** [1350]. **integro-difference**
 [1350]. **intensities** [708]. **intensity** [719].
inter [526, 332]. **inter-block** [332].
inter-departure [526]. **Interacting**
 [928, 515, 1299]. **interaction** [1287, 719].
interactions [565, 1100]. **Interactive**
 [305, 249]. **interchange** [324]. **interesting**
 [656]. **intermediate** [941]. **international**
 [87]. **Interpolation** [258, 867].
interpolatory [1023]. **Interpretable** [1436].
interpretation [821, 28]. **interpretive**
 [373]. **intersection** [1200, 383]. **interval**
 [1209, 94, 920, 732, 1338, 241].
interval-censored [1338]. **intervals**
 [982, 1204, 40, 112, 544, 1123, 925, 694, 572].
intractable [1074, 1073, 1078, 1077].
intrinsic [952]. **introducing** [1307].

Introduction

[1069, 1063, 1079, 131, 1073, 1061, 1059, 1067,
 1071, 1075, 1065, 1077, 491, 400, 105, 1058].

Inverse

[688, 1117, 996, 1018, 837, 732, 1249, 958].
inversion [1337, 647, 1269]. **inversive** [177].
Investigation [1293, 657]. **involving** [367].
ion [94]. **Irregularly** [456]. **Irreversible**
 [1432]. **ISBA** [1058]. **island** [1086].
Isometric [958]. **isotropic** [514]. **Issue**
 [1114, 671, 1058]. **Issues**
 [323, 149, 500, 1138, 1301, 1207]. **Itô** [381].
item [1184]. **Iterated** [272, 1181, 40, 1343].
iterations [593]. **Iterative**
 [953, 975, 13, 1105, 858]. **iteratively** [572].
Ito [836].

J [791, 1069, 1071, 1075, 1077]. **J.**
 [139, 141, 143, 144]. **Jackknife** [294].
jackknifing [152]. **James** [790, 208]. **Jelinski**
 [36]. **Jerome** [307]. **Jim** [690]. **John**
 [142, 889]. **Johnson** [1240]. **Joint**
 [1058, 744, 524, 876, 1177, 1008]. **juice** [69].
jump
 [857, 824, 718, 830, 1303, 717, 1432, 535].
junction [901].

Kalman [123, 913, 1105]. **Kent** [991].

Kernel

[1146, 549, 58, 860, 574, 867, 372, 728, 1403,
 784, 703, 76, 1186, 1119, 193, 1352]. **kernels**
 [1157, 980]. **kinetic**
 [652, 1139, 1419, 1097, 1052, 936]. **Kingman**
 [1067, 1068]. **KL** [1162]. **KL-optimum**
 [1162]. **Klass** [1243]. **knowledge** [28].
known [938, 487, 278]. **Kolmogorov** [1334].
Kriging [869, 1398]. **Krishnamurty** [496].
Kronecker [752]. **Kullback** [926].

L [1075]. **label** [754, 1254]. **labeling** [844].
labelled [956]. **lack** [414]. **lack-of-fit** [414].
Langevin [1060, 1059, 1380, 1421, 895].
languages [135]. **Laplace**
 [1408, 1284, 720, 1269]. **Large**

[456, 1352, 1096, 1420, 1401, 961, 1156, 692, 1264, 1138, 1241, 1085, 756, 1274, 1398, 927, 1257, 214, 450, 1433]. **Large-scale** [1352, 961, 1156, 1264, 1257]. **largest** [1330, 780]. **LARS** [1393, 1305]. **LARS-type** [1305]. **Lasso** [897, 743, 942, 1174, 1016, 1145, 1305, 1010, 1437]. **LASSO-type** [1010]. **last** [1169]. **late** [476]. **Latent** [1389, 436, 902, 621, 1129, 1191, 1190, 832, 1020, 645, 1149, 1312, 1213, 530, 1442, 1416, 1177, 1152, 520, 1188, 850, 1441]. **latent-scale** [1441]. **Latin** [966]. **latinized** [328]. **lattices** [433]. **laws** [659]. **Lawson** [889]. **layer** [485]. **Layered** [1280]. **layout** [572]. **Lazy** [1166]. **learn** [45]. **Learning** [27, 1440, 1250, 535, 600, 607, 261, 577, 918, 1145, 958]. **Least** [740, 449, 334, 155, 943]. **leave** [1329, 1328]. **leave-one-out** [1329, 1328]. **left** [242]. **legal** [277]. **Leibler** [926]. **length** [727, 1272, 274]. **length-biased** [1272]. **lesser** [83]. **Letter** [1154]. **level** [1337]. **levels** [161, 418]. **lifting** [681, 1331, 582]. **Likelihood** [955, 1147, 416, 1370, 973, 206, 189, 251, 437, 558, 782, 748, 1128, 1401, 708, 212, 250, 1412, 1004, 1084, 820, 1108, 1127, 842, 466, 949, 580, 645, 304, 472, 1397, 1029, 441, 609, 749, 1009, 1048, 661, 1306, 1136, 384, 911, 1143, 1405, 1442, 510, 1189, 428, 268, 202, 350, 120, 1338, 731, 1324, 1356, 1036, 619, 1420]. **Likelihood-based** [1147, 973, 748]. **Likelihood-free** [955, 1370, 911]. **likelihoods** [163, 532, 1267, 526, 473, 1078, 1077, 410]. **limit** [769]. **limiting** [517]. **limits** [140, 1026]. **Lin** [504]. **Lindsten** [1069]. **line** [861, 1323]. **Linear** [458, 1011, 453, 139, 146, 206, 437, 862, 782, 730, 1081, 224, 186, 706, 1045, 830, 641, 1223, 228, 631, 1357, 171, 373, 141, 989, 1264, 1108, 1111, 1040, 875, 413, 1029, 617, 1106, 1327, 140, 122, 194, 395, 1113, 887, 411, 119, 145, 138, 856, 1289, 1031, 828, 1173, 646, 1056, 143, 747, 1098, 144, 124, 202, 811, 1423, 1221, 142, 1008, 1141, 193, 450, 1041, 1168, 1277, 973, 438]. **linearity** [1136]. **LINEX** [629]. **link** [186, 1056, 859, 1411]. **linkage** [498, 1379, 368]. **linked** [972]. **Local** [860, 6, 566, 486, 646, 1035, 1271, 372, 224, 1079, 642, 1109, 373, 1326, 398, 305, 1364, 1080]. **localization** [855]. **Localized** [553]. **Localizing** [1190, 1191]. **locally** [686, 881, 1414, 1339, 1311]. **Location** [440, 72, 371, 601, 824, 1172, 920, 968, 477, 273, 306]. **location-scale** [920]. **loess** [455, 468]. **log** [146, 1209, 194, 395, 1151]. **log-linear** [146, 194, 395]. **log-stable** [1151]. **logistic** [1081, 240, 479, 207]. **Lomeli** [1067]. **Long** [66, 1363, 1331]. **long-memory** [1331]. **Long-range** [66]. **longitudinal** [282, 370, 589, 1184, 296, 832, 987, 1106, 916, 716, 1008]. **look** [1156, 1041]. **Looking** [366, 280]. **looks** [421]. **loss** [728, 1006, 629, 1368, 765, 1366, 200, 538]. **Low** [1137, 1265, 471, 738]. **Low-dimensional** [1137, 738]. **low-rank** [1265]. **low-storage** [471]. **M** [1276, 791, 1063, 1061, 761, 1067, 412]. **M-estimators** [761]. **M-quantile** [1276]. **machines** [45]. **Macintosh** [41]. **MAD** [1309]. **main** [324, 325]. **main-effect** [325]. **Maire** [1071]. **Majorization** [1040]. **management** [130, 136]. **Manifold** [1395, 993, 958]. **Manipulating** [625]. **many** [846, 547]. **Map** [666, 917]. **maps** [486]. **Marchetti** [1079]. **Marginal** [429, 445, 1047, 125, 509, 233, 1228, 1368, 247, 638, 667, 1177]. **marginalized** [1068, 1067]. **mark** [884]. **marking** [750]. **Markov** [1191, 1059, 1071, 1077, 762, 1157, 857, 1287, 813, 1320, 1122, 424, 1102, 935, 590, 181, 284, 279, 849, 186, 265, 212, 1072, 429, 1190, 1060, 1032, 336, 832, 517, 950, 479, 1159, 1303, 416, 1408, 585, 506, 1238, 1148, 226, 1375, 387, 1353, 1258, 773, 1362, 1052, 1443, 1432, 716, 803, 965, 276, 1078, 1205, 268, 636, 990,

1014, 768, 520, 1089, 1410, 280, 438, 677].
Markov-switching [1258]. **Markovian** [1335]. **marks** [884]. **MARS** [285, 547].
massive [627, 1265, 471, 632]. **Massively** [283, 241]. **matched** [512]. **Matching** [557, 274, 1243, 787, 359, 856, 700]. **material** [356]. **Mathematical** [355, 1144]. **matrices** [74, 57, 1009, 210, 367, 383, 1361]. **matrix** [709, 1066, 1102, 693, 774, 546, 916, 922, 885, 1065, 810, 1394]. **Max** [1231, 1025, 518].
Max-min [1231]. **max-product** [518].
max-stable [1025]. **Maximal** [1217, 1038, 1037]. **Maximin** [867].
maximization [619]. **maximizers** [1109].
Maximum [1412, 1084, 842, 493, 731, 619, 206, 189, 437, 797, 429, 580, 645, 304, 1397, 1029, 448, 921, 1173, 510, 428, 268, 202, 1338, 1356]. **MCD** [712]. **McKean** [1402]. **MCMC** [672, 1333, 296, 600, 458, 425, 532, 1032, 718, 654, 1239, 983, 1139, 599, 717, 895, 390, 1098, 450, 633, 535]. **MCMSki** [1058].
MDL [583]. **Mean** [384, 1221, 817, 638, 1423, 1152].
meaningless [847]. **means** [1002, 1043, 104, 366]. **measure** [1281, 1379, 979]. **Measurement** [407, 437, 857, 1210, 354]. **measurements** [682]. **measures** [1307, 1251, 1381, 432, 758].
Measuring [706, 39, 235]. **mechanical** [261]. **mechanisms** [770]. **mechanistic** [1304]. **median** [591, 584, 644, 513].
medical [722]. **meeting** [1058]. **memory** [1331, 903, 1363]. **Mengersen** [1061].
Mervyn [253]. **mesh** [1443]. **messy** [88].
meta [1310, 1181]. **meta-model** [1310].
meta-models [1181]. **metadata** [176, 136].
metamodels [876]. **Method** [14, 862, 823, 13, 693, 894, 892, 696, 159, 1183, 19, 277, 662, 1397, 1001, 658, 170, 1091, 1169, 1309, 1269, 151, 858, 568, 710, 1358, 438].
methodology [462, 931, 808]. **Methods** [238, 6, 452, 337, 735, 953, 424, 1117, 1128, 648, 52, 181, 1192, 905, 1134, 882, 679, 524, 529, 1072, 362, 654, 671, 830, 642, 416, 113, 923, 1251, 551, 235, 74, 1402, 1349, 226, 347, 645, 435, 504, 182, 442, 749, 1291, 906, 793, 107, 921, 477, 495, 841, 1071, 1286, 496, 836, 332, 700, 1385, 1344, 581, 36, 1086, 520, 1041, 973, 1352]. **Metropolis** [1069, 1059, 1359, 813, 1234, 676, 615, 1070, 1060, 578, 923, 287, 959, 1233, 1206, 1179, 891].
Metropolis-coupled [813]. **Metropolized** [187]. **Micro** [49]. **microarray** [692].
microdata [498, 492, 493, 502]. **MIMCA** [1273]. **min** [1231]. **minimal** [1148, 1012].
Minimax [1134, 629, 1053]. **minimization** [1040, 649, 1423]. **Minimum** [593, 1444, 797, 440]. **mining** [656]. **Mira** [1073]. **misclassification** [1338]. **Mises** [668, 351]. **Missing** [770, 837, 1440, 979, 881]. **mixed** [1010, 371, 862, 1310, 1237, 782, 1427, 693, 708, 1440, 1045, 830, 1435, 641, 1163, 228, 1011, 989, 1160, 1241, 1029, 183, 749, 831, 1031, 828, 1056, 1008, 986, 306, 941, 1168, 973, 438, 899]. **mixed-effects** [1010, 1241, 831, 986]. **mixed-mode** [183, 306]. **mixing** [1138, 1206]. **Mixture** [263, 1020, 183, 1279, 1189, 271, 189, 188, 653, 783, 1197, 709, 587, 483, 993, 678, 882, 1002, 655, 167, 532, 1072, 1404, 1380, 505, 550, 983, 723, 1109, 1103, 1212, 1138, 46, 339, 775, 773, 516, 613, 753, 1017, 661, 825, 816, 331, 571, 665, 1301, 237, 375, 1071, 980, 623, 811, 754, 1179, 1424, 731, 971, 844, 535].
Mixtures [453, 998, 1276, 798, 893, 1116, 527, 487, 397, 932, 595, 1129, 575, 1223, 1266, 726, 1084, 1251, 1160, 842, 338, 1148, 340, 829, 1029, 992, 1193, 1175, 614, 465, 618, 242, 555, 540, 664, 810, 1014, 1093, 306]. **ML** [651]. **MLE** [870]. **MML** [345, 336, 351].
mobility [835]. **mode** [183, 306]. **Model** [893, 621, 1216, 950, 743, 1212, 687, 1365, 1226, 1175, 917, 501, 350, 844, 1300, 54, 146, 1005, 653, 783, 371, 1310, 907, 223, 1345, 652, 372, 426, 1096, 349, 1272, 600, 240, 29, 655, 1335, 326, 425, 157, 563, 647, 1267, 484,

492, 692, 963, 1354, 815, 944, 674, 804, 939, 548, 1020, 414, 1399, 1127, 1148, 926, 949, 415, 1149, 1312, 1232, 1400, 530, 467, 1306, 571, 711, 1301, 946, 559, 1414, 276, 765, 1367, 885, 929, 1342, 1286, 638, 883, 180, 1075, 1151, 208, 623, 1100, 657, 1428, 764, 667, 1076, 1110, 1439, 150]. **model** [36, 1329, 1328, 1086, 1313, 1008, 512, 786, 214, 302, 969, 960, 1107, 535, 1315]. **Model-based** [893, 1216, 1212, 687, 1226, 1175, 917, 223, 492, 963, 1354, 815, 1020, 1306, 1367, 764, 969]. **Model-free** [1300]. **Modeling** [865, 536, 453, 1184, 1019, 1109, 868, 643, 829, 357, 613, 753, 825, 354, 1350, 980, 835]. **Modelling** [1354, 456, 146, 485, 1434, 123, 915, 516, 1017, 374, 427, 375, 1095, 302]. **Models** [458, 452, 1159, 1014, 1304, 543, 69, 139, 206, 282, 437, 370, 589, 1276, 1255, 419, 1197, 709, 1010, 1320, 1025, 862, 1310, 1237, 1066, 1120, 1102, 1333, 782, 1181, 1210, 1046, 648, 730, 1427, 1146, 1081, 483, 1298, 993, 1322, 851, 879, 1063, 693, 1383, 708, 800, 1389, 296, 1290, 243, 679, 186, 463, 1440, 1284, 878, 900, 1072, 1053, 1190, 1032, 1404, 1270, 1068, 505, 785, 475, 1045, 983, 1409, 479, 830, 1435, 952, 1079, 641, 723, 1163, 1223, 228, 620, 631, 1357, 1049, 1011, 674, 416, 603, 373, 1139, 1419, 666, 972]. **models** [141, 1183, 989, 1090, 1264, 1138, 172, 1160, 1241, 976, 466, 1148, 948, 1111, 761, 1250, 356, 1040, 931, 645, 329, 875, 775, 1265, 1211, 1097, 772, 945, 920, 1258, 1232, 773, 1029, 1413, 576, 749, 1048, 1106, 1213, 1052, 1327, 140, 1418, 717, 1443, 258, 194, 395, 473, 1279, 876, 1087, 716, 741, 1228, 665, 887, 803, 1001, 831, 1368, 936, 869, 1067, 411, 1101, 119, 145, 138, 1363, 547, 856, 464, 951, 237, 175, 1407, 1031, 828, 1442, 1071, 1142, 1064, 531, 902, 918, 1056, 1104, 1220, 132, 1189, 1416, 268, 565, 755, 143, 211, 1154]. **models** [1065, 991, 737, 1323, 144, 880, 664, 124, 31, 581, 811, 898, 1229, 754, 1429, 626, 1080, 1263, 554, 1257, 1221, 990, 1231, 142, 216, 1424, 1177, 786, 731, 986, 214, 520, 1089, 450, 306, 941, 850, 901, 633, 1055, 844, 1168, 1277, 1441, 201, 973, 1394, 438, 619, 1315, 594, 207, 1191]. **modern** [591]. **Modifications** [886]. **Modified** [584, 177, 1395]. **modulation** [741]. **modulus** [177]. **Moment** [936, 1243, 1151, 700]. **moment-matching** [1243]. **moments** [379, 560]. **monitoring** [1319, 1130, 435, 390]. **monotone** [1427, 726, 946, 1411]. **monotonic** [964]. **Monte** [1375, 1395, 1071, 1003, 1422, 762, 1157, 813, 1122, 424, 406, 1117, 1181, 823, 590, 181, 284, 279, 13, 873, 849, 1015, 1002, 186, 265, 892, 1072, 362, 429, 671, 479, 1292, 1408, 607, 1251, 585, 551, 506, 1238, 1402, 172, 1230, 226, 605, 1097, 1353, 304, 472, 773, 182, 1362, 799, 1228, 921, 965, 1318, 247, 1205, 909, 834, 673, 927, 1194, 1086, 1177, 1256, 1170, 520, 1410, 1332, 438]. **Moore's** [1061]. **moral** [225]. **Moranda** [36]. **morphology** [355]. **Morrison** [1105]. **most** [90, 269]. **motif** [1232]. **motion** [605]. **Moulines** [1192, 1059]. **mouth** [366]. **moves** [940]. **moving** [115, 1022, 1375, 267]. **Müller** [412]. **Multi** [1314, 1402, 649, 485, 1271, 1268, 243, 871, 298, 1417, 751, 351, 1107, 1254]. **multi-class** [1417]. **multi-criteria** [1268]. **Multi-dimensional** [1314]. **multi-hit** [243]. **Multi-index** [1402]. **multi-label** [1254]. **multi-layer** [485]. **multi-objective** [1271, 298]. **multi-rater** [751]. **multi-resolution** [871]. **multi-state** [351]. **Multi-step** [649]. **multi-stratum** [1271]. **multi-target** [1107]. **multidimensional** [1132, 737]. **Multilevel** [1402, 1347, 995]. **Multilocus** [368]. **multimodal** [218]. **multimodality** [39]. **Multinomial** [797, 762, 1255, 1412, 1270, 125, 479, 962, 276]. **Multinomial/Dirichlet** [797]. **Multiobjective** [1153]. **multiparameter** [769]. **Multiple** [1406, 1318, 929, 1249, 888, 1273, 1164, 928,

1096, 812, 586, 785, 1292, 1090, 814, 1007, 1375, 931, 1112, 258, 1274, 632, 1208, 744, 951, 689, 883, 581, 626, 1309, 216, 615]. **multiple-arm** [689]. **Multiple-index** [929]. **Multiple-population** [1249]. **multiple-try** [581, 615]. **multiplicative** [463]. **Multiplier** [1291, 769]. **Multiscale** [821, 1326, 354]. **Multivariate** [797, 575, 562, 752, 828, 456, 811, 1311, 783, 798, 893, 56, 114, 964, 840, 1216, 1130, 564, 1147, 712, 1133, 708, 1083, 524, 157, 1045, 950, 1047, 286, 598, 726, 363, 769, 232, 962, 992, 516, 753, 1017, 825, 533, 1087, 614, 237, 1339, 510, 230, 801, 1135, 523, 1378, 241, 809, 1093, 302, 535]. **Muralidhar** [496]. **Murray** [253].

natural [1357, 79, 104]. **nearest** [802, 170, 376, 1224]. **need** [87]. **Negative** [1034, 43]. **negativity** [944, 695]. **neighbor** [376, 1224]. **Neighborhood** [763]. **neighbour** [170]. **neighbourhood** [1287, 637]. **neighbours** [802]. **Nelder** [139, 141, 143, 144, 142]. **Nested** [1408, 1398, 819, 1163, 1342, 1180]. **net** [804, 1203, 833]. **network** [1400, 855, 759]. **Networks** [1005, 485, 1345, 1074, 595, 1406, 1073, 277, 18, 348, 225, 539, 1261, 577, 624, 1417, 912, 637, 67]. **Neumann** [1285]. **Neural** [1005, 485, 539, 67]. **Newton** [189, 788]. **next** [86, 89, 90, 92]. **Neyman** [984]. **NGG** [1197]. **NGG-mixture** [1197]. **Nicholas** [307]. **Node** [521, 758]. **nodes** [1023]. **noise** [938, 541, 354]. **noiseless** [1038]. **Noisy** [1157, 289, 1233, 1359]. **Non** [371, 1234, 730, 777, 847, 204, 107, 1338, 447, 574, 867, 1164, 1335, 706, 492, 123, 723, 1223, 1159, 944, 687, 288, 248, 1029, 122, 816, 803, 884, 567, 974, 1350, 808, 35, 1098, 1369, 202, 581, 811, 695, 43, 721, 274, 151, 193, 858, 568, 651]. **Non-binary** [204]. **non-centering** [567]. **non-central** [151]. **non-crossing** [1164]. **non-elliptically** [687]. **non-EM** [651]. **non-equispaced** [574]. **non-Gaussian** [123, 723, 248, 581, 721]. **non-homogeneous** [803]. **non-iterative** [858]. **Non-linear** [730, 706, 122, 1098, 202, 193]. **non-negative** [43]. **non-negativity** [944, 695]. **non-normal** [1223, 288, 811]. **non-normality** [35]. **Non-parametric** [371, 847, 1338, 447, 816, 1350, 808]. **non-random** [568]. **Non-reversible** [1234]. **non-simplified** [1369]. **non-spatial** [492]. **Non-standard** [107]. **non-stationary** [1335, 884, 274]. **noncentral** [669, 423]. **nonconcave** [1127]. **nonconjugate** [13]. **nonconvex** [1081]. **noncyclical** [1387]. **nondecimated** [681]. **Nonlinear** [1186, 1010, 488, 851, 693, 1053, 954, 598, 551, 848, 539, 1099, 831, 946, 581, 958, 1192]. **Nonlinearity** [405]. **Nonparametric** [954, 1108, 703, 970, 413, 920, 1381, 571, 573, 859, 1093, 1356, 419, 611, 608, 602, 934, 824, 524, 1335, 217, 1426, 388, 514, 1183, 1321, 1241, 926, 915, 1033, 841, 765, 582, 828, 980, 971, 1411, 482, 1433]. **Nonparametrics** [1242]. **nonstationary** [931, 698, 427]. **norm** [1281, 1308]. **norm-based** [1308]. **Normal** [458, 188, 483, 952, 1223, 525, 842, 46, 288, 1017, 661, 17, 465, 1366, 147, 811, 1135, 43, 810]. **normal-based** [1366]. **normalised** [1267]. **Normalising** [459, 1091]. **normality** [1425, 662, 35, 809]. **normalized** [1251]. **normalizing** [1347]. **normals** [575]. **note** [1114, 1242, 1021, 1379, 667, 59, 695]. **novel** [1005, 931, 710]. **NPML** [1209]. **nugget** [868]. **nuisance** [417, 418]. **null** [558, 1007]. **number** [487, 1298, 297, 66, 575, 167, 505, 815, 1124, 1007, 504, 1218, 614, 465, 618, 1398, 555, 1324]. **number-of-bins** [297]. **numbers** [1322, 177, 461, 720]. **Numerical** [94, 525, 234, 489, 428, 1355, 953, 1307, 10, 1428, 151, 241]. **obfuscation** [494]. **object** [601, 359]. **Objective** [1382, 1271, 635, 298]. **objects** [1375, 625, 275]. **oblique** [507].

observations [1225, 1264, 881, 716, 1398, 201]. **observed** [857, 94, 652, 978, 1442, 1089]. **obtain** [241]. **occurrence** [917]. **ODA** [229]. **off** [1323, 260]. **off-line** [1323]. **off-training-set** [260]. **Olsson** [1071]. **omission** [94]. **On-line** [861]. **one** [243, 388, 1219, 476, 1329, 1328, 572]. **one-factor** [1219]. **one-hit** [243]. **one-step-late** [476]. **one-way** [572]. **ongoing** [381]. **Online** [1022, 1130, 580, 1413, 1400, 623]. **online-surveillance** [1130]. **onset** [159]. **OpenCL** [1325]. **Optimal** [1281, 1351, 634, 1156, 606, 18, 974, 1416, 747, 1144, 813, 1268, 1134, 326, 1053, 1372, 298, 1294, 557, 985, 329, 435, 1274, 1366, 1231, 1196, 229, 1171, 260, 807, 1430]. **optimality** [1131]. **optimisation** [1371, 1299]. **optimization** [591, 111, 993, 1134, 1004, 1250, 489, 364, 799, 10, 921, 1153, 673, 170, 1037, 858, 788]. **optimized** [1355]. **Optimizing** [966, 635]. **optimum** [1162]. **Option** [426]. **Order** [403, 278, 1144, 560, 1330, 938, 1133, 1343, 385]. **ordinal** [1216, 1389, 1260, 885, 902, 1189]. **ordinary** [467, 1141]. **Orthant** [1438, 1167, 1214]. **Orthodox** [749]. **Orthogonal** [993, 324, 266, 1167, 1438, 646]. **orthogonalization** [839]. **oscillatory** [455, 468]. **other** [202]. **outcome** [596]. **outcomes** [1220, 1008]. **Outlier** [1012, 712, 1094, 12]. **outliers** [56]. **Output** [663, 466]. **Output-sensitive** [663]. **outputs** [1308]. **Over-relaxation** [424]. **overdispersion** [206, 1255, 1034]. **overlapping** [345]. **overview** [853]. **Owen** [1077].

P [791, 766, 1075, 1132, 1302]. **P-splines** [766, 1132, 1302]. **package** [380, 342, 121]. **packet** [427]. **pair** [1054]. **pair-copula** [1054]. **paired** [1000]. **pairs** [1128, 1442, 512]. **Pairwise** [708, 515, 1442, 1189]. **panel** [1001, 990, 1259]. **paper** [318, 253, 313, 310, 319, 309, 320, 311, 316, 312, 315, 412, 317, 314]. **papers** [33, 252]. **Parabolic** [684]. **Parallel** [940, 1299, 1265, 801, 520, 178, 955, 283, 181, 600, 1325, 1218, 122, 1086, 241, 1422]. **parallelism** [431]. **parallelizable** [1410]. **parallelization** [217]. **Parallelizing** [633]. **Parameter** [997, 1310, 994, 415, 590, 993, 426, 393, 879, 861, 219, 1409, 1084, 1138, 347, 978, 1325, 616, 1418, 942, 1279, 936, 946, 1393, 918, 510, 1132, 1229]. **parameterisations** [1333]. **parameterization** [899]. **Parameters** [457, 417, 832, 125, 1244, 711, 638, 722, 1050, 211, 1154, 1098, 1141, 418]. **Parametric** [964, 972, 454, 1240, 371, 760, 896, 157, 1260, 777, 1159, 1124, 847, 662, 816, 445, 531, 1350, 180, 808, 751, 1110, 990, 1338, 36, 447, 1411, 1315]. **parametrizations** [210]. **pareto** [1268]. **pareto-based** [1268]. **Parsimonious** [665, 1046, 1146, 641, 963]. **Partial** [462, 155, 411, 909]. **Partially** [328, 857, 1129, 631, 1111, 978, 1106, 956, 1221, 1277, 1315]. **partially-latent** [1129]. **Partially-latinized** [328]. **Particle** [1069, 1070, 505, 645, 1181, 966, 1134, 1239, 954, 1139, 1347, 1222, 974, 1373, 1385, 1169, 1086]. **particular** [289]. **partition** [1407]. **Partitioned** [202, 939]. **Partitioning** [1087, 606]. **partitions** [272, 203]. **partly** [275]. **pass** [471]. **path** [836, 280, 1036]. **pattern** [1184, 299, 367, 835]. **patterns** [337, 45, 1012, 719, 1317, 568]. **PC** [8]. **PC-90** [8]. **PCA** [1235]. **pedigrees** [59]. **Penalised** [1277]. **penalize** [1145]. **Penalized** [1431, 705, 1324, 714, 574, 1081, 896, 1420, 1401, 1435, 989, 1127, 1040, 781, 1054, 1009, 1295, 1369, 1259, 858, 1036]. **penalties** [1302]. **penalty** [766, 1031, 705]. **percentage** [52]. **percentile** [79]. **Percentiles** [1006, 151]. **perceptron** [485]. **perceptrons** [261]. **percolation** [603].

Perfect [444, 464, 480, 729, 338].
Performance [17, 532, 234, 363, 518].
permanents [1170]. **Permutation** [1045, 166, 771, 964, 1083, 701, 1200, 367, 394].
Permutational [57]. **permuting** [1000].
perspective [1072, 742]. **Perturbation** [499, 156, 495, 496]. **Perturbed** [1289, 74].
pharmacokinetic [329]. **phase** [1271, 990].
phase-type [990]. **physical** [461].
piecewise [1357, 1089]. **Pivotal** [1394, 1404]. **placement** [673]. **plans** [324].
plant [603]. **plot** [56]. **plots** [763, 215, 280].
PLS [1288]. **Plummer** [1063]. **Point** [1256, 558, 888, 938, 515, 52, 111, 1172, 299, 1090, 1108, 79, 968, 884, 984, 1318, 185, 883, 870, 1323, 637]. **points** [52, 933, 800, 1406, 855, 200, 148, 207].
Pointwise [304]. **Poisson** [1067, 146, 1237, 1120, 444, 1383, 708, 53, 1068, 562, 643, 1381, 614, 531, 555, 351, 973].
Poissonian [1100]. **Polettini** [497].
pollution [565]. **Pólya** [1245, 1246, 962].
polychotomous [1260]. **Polynomial** [452, 533, 1326, 534]. **polynomials** [1427, 794]. **population** [1303, 628, 1097, 1249]. **population-based** [628]. **populations** [603, 58]. **portable** [122]. **Positive** [2, 444, 480]. **positron** [358].
Posterior [54, 1098, 146, 188, 251, 558, 1284, 952, 1030, 228, 113, 625, 472, 182, 883, 1089].
posteriori [429, 921]. **posteriors** [882].
potentials [106]. **Potts** [711]. **power** [564, 1083, 556, 177, 1030, 191, 1101, 646, 1154, 391, 394]. **Practical** [587, 1151, 1328, 1162, 842, 1329]. **practice** [227, 486]. **Pre** [1061, 1062, 1222, 164].
Pre-processing [1061, 1062, 164].
pre-smoothed [1222]. **precipitation** [1096]. **precision** [1361]. **preconditioning** [1362]. **Prediction** [1024, 407, 838, 736, 1158, 779, 363, 1392, 1327, 737, 664, 376].
Prediction-based [838]. **predictions** [1398]. **predictive** [426, 919, 263, 167, 1049, 606, 348, 1213, 1368, 1286, 554, 897, 207].
predictor [742]. **predictors** [1081, 745, 1087, 547, 1224]. **prescribed** [693, 461]. **Presence** [407, 188, 1050].
Preserving [500, 494, 179]. **Presto** [121].
pricing [426]. **primary** [443]. **Principal** [698, 44, 148, 488, 1314, 704, 566, 781, 195, 1341, 1099, 158, 196, 1390, 1186, 200, 930, 193]. **Principles** [919]. **Prior** [1287, 1443, 1270, 952, 846, 1174]. **priori** [1197]. **Priors** [1122, 346, 1426, 1251, 1154].
Probabilistic [257, 32, 754, 21, 29, 20, 18, 269, 1428, 350].
probabilities [115, 1015, 596, 525, 1334, 962, 1167, 1438, 366, 1214, 1135, 151, 241, 694, 874].
Probability [146, 11, 1281, 872, 935, 595, 1307, 629, 442, 1123, 194, 382, 59, 1269].
probable [269]. **probit** [846, 276, 512, 302, 1439]. **problem** [1144, 591, 72, 249, 266, 644, 754, 507].
problematic [532]. **problems** [888, 1117, 1210, 663, 1074, 295, 961, 84, 733, 635, 586, 1073, 692, 609, 744, 673, 883, 1428, 31, 12, 1145]. **procedure** [1130, 900, 245, 1363, 367, 1206, 901].
Procedures [454, 126, 492, 814]. **Process** [456, 1333, 1146, 1138, 1160, 182, 1381, 571, 884, 984, 1153, 531, 540, 664, 1236, 1256, 302].
process-based [1333, 1256]. **processed** [1165]. **processes** [857, 938, 621, 115, 515, 994, 264, 433, 1316, 1024, 1303, 1108, 978, 1353, 1432, 1001, 1318, 750, 1078, 719, 1077, 267, 637, 121, 1311, 695].
processing [178, 1061, 176, 1062, 354, 164].
processor [181]. **Procrustes** [266, 299, 507]. **product** [546, 1407, 518, 941, 1302]. **products** [1165, 752]. **Profile** [466, 949, 410]. **profiles** [1191, 1190]. **programming** [1144, 1053, 1372, 105, 685, 104, 122, 1173, 1041].
programs [171]. **projected** [434].
Projection [488, 715, 95, 1444, 756, 981].
projection-based [715]. **projections** [784, 1248, 1167, 1438, 747, 1118].

propagation [865, 20, 1386]. **proper** [112]. **properties** [1162, 527, 854]. **proportional** [201]. **proportions** [982, 1204, 397, 339]. **proposal** [928, 718, 700]. **proposals** [676, 1179]. **protect** [233]. **protection** [498, 492, 156, 1289, 493]. **Proximal** [1205, 1435]. **proximal-gradient** [1435]. **Pseudo** [212, 65, 1278, 1228]. **Pseudo-likelihood** [212]. **pseudo-marginal** [1228]. **pseudo-random** [65]. **pseudo-sample** [1278]. **pseudorandom** [177]. **Pudlo** [1075]. **pursuit** [787, 95, 1444, 756, 856, 274]. **PXEM** [476].

quadratic [870, 43]. **quadrature** [1355, 288]. **quadrilateral** [682]. **quality** [1262]. **quantal** [243]. **Quantile** [832, 454, 1276, 699, 1164, 728, 707, 1011, 948, 1111, 987, 471, 908, 1295, 1039, 833, 1110, 1221, 1152]. **quantiles** [1082, 632, 538]. **Quantitative** [279, 1060, 1059, 358]. **Quasi** [1322, 3, 533, 247, 788]. **quasi-Newton** [788]. **Quasi-random** [1322, 3, 533]. **quaternary** [1173]. **quaternary-code** [1173]. **Query** [135, 176]. **queueing** [1417]. **queues** [526]. **quick** [1292]. **QuickMMCTest** [1292]. **quotient** [43].

R [1192, 1071, 690]. **Radar** [357]. **radial** [1163]. **radially** [193]. **Randal** [1192]. **Random** [370, 149, 996, 1248, 356, 73, 133, 1031, 14, 1201, 65, 1287, 1320, 1021, 1128, 1215, 444, 1322, 655, 66, 326, 706, 75, 3, 1266, 1303, 1283, 1251, 506, 979, 1006, 1018, 625, 1085, 504, 576, 749, 445, 533, 1113, 1228, 461, 828, 658, 1415, 720, 1075, 1119, 1206, 1229, 1076, 216, 169, 568, 1332, 619]. **random-effect** [576]. **random-scan** [1206]. **randomization** [126]. **randomness** [168, 394]. **range** [797, 66, 1371, 4]. **range-restricted** [1371]. **Rank** [1272, 739, 1441, 854, 1185, 1275, 961, 1265, 941, 1254]. **Rank-based** [1272, 739, 961]. **rare** [935, 873, 1353, 1396, 874]. **Rate** [857, 182, 448, 1112, 1348, 891]. **rater** [751]. **Rates** [458, 265, 387]. **Rathindra** [496]. **Ratio** [14, 558, 982, 1204, 820, 661, 445, 1136, 658]. **Ratio-of-Uniforms** [14, 658]. **RBF** [1005]. **RDELA** [968]. **Real** [88, 590]. **recognition** [704, 359]. **recognize** [45]. **Recognizing** [1035]. **reconstruction** [244, 154]. **record** [498, 1379]. **rectangular** [525, 962]. **recursions** [526]. **recursive** [1133, 1195]. **recycling** [447, 1410]. **Reduced** [1254, 1185]. **Reduced-rank** [1254, 1185]. **reduction** [975, 263, 959, 1218, 1153, 764, 1346, 795]. **Reed** [464]. **reference** [289]. **regions** [1096, 5, 870]. **Regression** [282, 688, 6, 1399, 501, 956, 735, 1034, 54, 1276, 419, 574, 334, 760, 1164, 1237, 114, 190, 730, 608, 1022, 602, 1081, 1298, 1383, 707, 800, 1185, 934, 824, 871, 524, 1129, 1260, 742, 832, 479, 952, 1223, 1248, 766, 414, 1082, 743, 1155, 838, 948, 1111, 949, 562, 1211, 413, 846, 995, 534, 987, 617, 467, 1087, 1136, 158, 196, 1295, 765, 582, 1039, 646, 738, 1220, 273, 55, 737, 540, 664, 833, 522, 925, 811, 837, 1110, 1236, 1387, 259, 705, 1152, 1336, 1249, 1324, 1346, 943, 858, 958, 482, 1300]. **Regression-incorporating** [1034]. **Regressions** [453, 463, 1266, 1264, 998, 795]. **regressors** [956]. **regular** [1351, 433]. **Regularisation** [735, 742, 1336]. **regularization** [219, 1290, 838, 737, 1041]. **Regularized** [688, 1386, 38, 863]. **regulatory** [912]. **rejection** [1201, 933, 1285, 187, 818, 909, 1297]. **Rejoinder** [145, 497]. **Relabelling** [1404, 754]. **related** [663, 504, 208]. **relationship** [1038]. **relative** [946, 1423, 572]. **relaxation** [424]. **relaxed** [733]. **release** [492]. **reliability** [36]. **Reliable** [1391]. **relying** [1216]. **REML** [886]. **Remote** [501, 502, 1289]. **renewal** [1024]. **repairable** [1024].

Reparameterization [268]. **repeated** [584, 455, 468]. **repeated-loess** [455, 468]. **replacement** [1385]. **Reply** [254]. **Representation** [359, 1148, 132]. **representations** [1119]. **reproducing** [1119]. **resample** [1288]. **resample-stable** [1288]. **Resampling** [404, 295, 3]. **research** [81, 82, 83, 87, 89, 90, 92]. **Resistant** [393]. **Resolution** [1038, 871, 357, 443, 1173]. **respect** [200]. **Response** [1004, 1184, 1129, 1052, 870, 1429, 391]. **responses** [282, 370]. **Restricted** [782, 1316, 1136, 1184, 1371]. **results** [257, 74, 992, 1121, 28, 241, 260]. **retailing** [580]. **retraction** [21]. **Retrospective** [1094]. **Reverse** [912, 1353]. **reverse-time** [1353]. **Reversible** [830, 1234, 718, 717, 1179, 535]. **Review** [791, 1192, 690, 342, 790, 229, 178, 292, 22, 110, 152, 70, 654, 220, 98, 116, 97, 127]. **reviews** [61, 108, 197, 128, 60, 221]. **revised** [154]. **revisited** [589, 919, 44, 434]. **reweighting** [1374]. **Riemann** [1395, 390]. **right** [1164, 1048, 242]. **risk** [498, 1151, 732]. **rival** [1230]. **Robert** [1061]. **Robust** [1130, 1275, 631, 1266, 441, 613, 753, 916, 1099, 683, 375, 67, 891, 969, 1430, 1022, 240, 463, 1374, 1043, 1047, 815, 1289, 1342, 1235, 1360]. **Robustness** [219, 854, 733, 330, 1174]. **ROC** [970, 808]. **role** [205, 1354, 610]. **root** [1001]. **Rotation** [542]. **row** [332]. **row-column** [332]. **Roy** [780]. **Rule** [768, 1198, 179, 1037]. **rules** [205, 656]. **run** [727]. **run-length** [727].

S [1192, 1067, 1065]. **saddlepoint** [295, 442, 836]. **SAEM** [616, 1029, 722]. **safe** [499]. **sample** [560, 1278, 388, 701, 820, 1200, 836, 1171]. **sample-path** [836]. **sampled** [863]. **Sampler** [458, 1197, 149, 1068, 113, 863, 1067, 618, 208, 300, 12, 1188]. **samplers** [1230, 675, 1432, 280, 1297]. **samples** [146, 1125, 820, 1241, 365]. **Sampling** [243, 228, 1138, 592, 218, 134, 1442, 543, 953, 1210, 935, 587, 819, 678, 361, 1015, 296, 1272, 634, 679, 615, 556, 826, 1072, 362, 1380, 983, 1252, 723, 1425, 192, 775, 1395, 442, 187, 1026, 473, 818, 1280, 392, 547, 133, 1071, 917, 366, 927, 1385, 581, 732, 1439, 368, 801, 1179, 169, 969, 729, 1055, 1180]. **SAP** [1132]. **Sarathy** [496]. **SAS** [889]. **satellites** [1096]. **Saturated** [325]. **Scalable** [1078, 1077, 1121]. **scalar** [1136, 1308]. **scalar-on-function** [1136]. **scale** [961, 1156, 1264, 920, 1257, 1441, 1352]. **scales** [1326]. **scaling** [813, 4]. **scan** [1206]. **scatter** [712, 106]. **schedules** [96]. **scheduling** [1198]. **scheme** [1198, 1097]. **schemes** [1239, 1419, 165, 547]. **Schön** [1069]. **science** [1115]. **scientific** [130, 349]. **score** [1199]. **scores** [263]. **scoring** [11]. **Scott** [984]. **screening** [1275, 1156, 657, 150, 1300]. **Search** [326, 334, 1216, 1271, 106, 1173, 786]. **seasonal** [845, 1052, 741]. **secant** [75]. **second** [938, 1343]. **second-order** [1343]. **section** [1242]. **sectional** [1001]. **Secure** [939]. **seemingly** [1223, 1264]. **seen** [919]. **Segmental** [1340]. **Segmentation** [817, 1090, 653]. **segmented** [48]. **segments** [785]. **selected** [560]. **Selection** [1437, 1330, 907, 114, 1253, 1225, 1022, 111, 736, 393, 1382, 787, 349, 425, 900, 112, 742, 446, 952, 944, 804, 989, 743, 976, 931, 1149, 1203, 1222, 104, 179, 1106, 467, 942, 1306, 559, 765, 744, 683, 1031, 1207, 1286, 883, 657, 667, 350, 1387, 859, 1224, 214, 1188, 739, 1041, 482, 1168]. **selectivity** [783]. **selectors** [860, 297]. **Self** [1252, 151, 241]. **Self-healing** [1252]. **self-validating** [151, 241]. **SEM** [532]. **semantics** [30]. **Semi** [760, 1260, 454, 531, 751, 1304, 157, 1053, 1032, 662, 816, 445, 887, 828, 180, 990]. **semi-infinite** [1053]. **semi-linear** [887]. **semi-Markov** [1032, 990]. **semi-mechanistic** [1304]. **semi-nonparametric** [828].

Semi-Parametric [454, 760, 1260, 531, 751, 157, 662, 816, 445, 180]. **semidefinite** [1372]. **Semiparametric** [414, 409, 898, 1010, 879, 1272, 829, 716, 925, 731, 714]. **sensitive** [663, 233]. **sensitivity** [865, 361, 484, 848, 875, 876]. **sensor** [759, 673]. **separability** [748]. **separable** [419]. **Separating** [175]. **separation** [183, 1132]. **sequence** [921]. **sequences** [65, 826, 521, 686, 583, 722]. **Sequential** [872, 1117, 873, 826, 1251, 1052, 918, 1050, 927, 1194, 1330, 1181, 871, 679, 1002, 892, 362, 336, 598, 551, 435, 1353, 1228, 921, 689, 909, 649, 1086]. **Series** [1192, 563, 403, 407, 404, 573, 790, 405, 419, 1172, 1335, 53, 1094, 123, 848, 931, 881, 698, 773, 539, 1051, 427, 929, 1340, 1344, 386, 274, 768]. **Servers** [501]. **set** [355, 1337, 750, 260]. **set-marking** [750]. **Sets** [456, 499, 1433]. **settings** [738]. **several** [1231]. **sex** [972]. **shadow** [763, 1317]. **Shape** [1104, 299, 536, 289, 1154]. **shaped** [1356]. **Shapiro** [35]. **sharing** [901]. **Sherman** [1105]. **Shewhart** [727]. **shortest** [1123]. **Shrinkage** [1039, 740, 224, 346, 742, 1202, 942, 443, 683, 1031, 301, 1249, 1171]. **shrinkage-type** [1171]. **Shroud** [956]. **sign** [765]. **signal** [1022]. **significance** [250, 620, 161, 418]. **Silhouette** [793]. **similar** [1130]. **Simple** [297, 76, 277, 160, 280]. **simplex** [513]. **simplexes** [1201]. **simplified** [1369]. **Simplifying** [236]. **Simpson** [1198]. **simulated** [1150, 48, 634, 298, 244, 154, 46, 580, 18, 248, 96]. **Simulating** [402, 113, 159]. **Simulation** [335, 458, 433, 508, 1123, 1143, 242, 5, 147, 543, 424, 115, 823, 444, 789, 265, 550, 848, 79, 338, 628, 605, 1353, 1362, 464, 573, 480, 493, 1348, 267, 121, 209, 450]. **Simulation-based** [433]. **Simulation-efficient** [1123]. **Simulations** [36, 192, 625, 472]. **Simultaneous** [1164, 1211, 572, 433, 112, 931, 632]. **simultaneously** [65]. **Single** [79, 471, 146, 94, 1278, 1389, 1006, 948, 949, 1106, 960, 1277, 1315]. **single-index** [1389, 948, 1106, 960, 1277, 1315]. **single-index-coefficient** [949]. **single-loss** [1006]. **Single-pass** [471]. **singly** [423]. **singular** [1202]. **SIR** [974, 1436]. **six** [332]. **size** [712, 1171]. **SiZer** [666]. **sizes** [1255, 1257]. **skeletons** [632]. **skew** [842, 992, 1193, 613, 753, 1017, 825]. **skew-** [1017, 825]. **Slice** [543, 775, 801]. **Sliced** [688, 1249, 958]. **Slope** [853]. **small** [961, 585, 756, 836, 991, 729]. **small-** [961]. **small-time** [836]. **SMC** [1419, 700]. **Smirnov** [1334]. **Smooth** [851, 1259, 674, 533, 1295, 828, 394]. **smoothed** [1245, 1246, 970, 1222]. **Smoothing** [987, 371, 372, 393, 896, 219, 742, 766, 58, 1343, 1132, 55, 941, 1302, 538]. **smoothness** [448, 443, 858]. **Snipping** [1043]. **snooker** [677]. **Sobol'** [1391]. **social** [1074, 1073]. **Software** [292, 22, 152, 70, 220, 97, 127, 17, 626, 121, 230, 36]. **sojourn** [94]. **solution** [1200, 1428, 811]. **solutions** [1307, 609]. **solving** [249, 1145]. **Some** [95, 668, 1095, 260, 84, 654, 105, 388, 338, 761, 992, 1101, 834, 930, 142, 36]. **sounds** [164]. **Source** [499]. **sources** [461, 568]. **Space** [719, 748, 679, 123, 1159, 954, 962, 1279, 432, 175, 918, 866, 759, 1119, 581, 1309, 1262, 1360, 594]. **space-filling** [1262]. **Space-time** [719, 748, 759, 1309]. **Spaced** [456, 301]. **spaces** [590, 1084, 976, 927, 1385]. **Sparse** [1185, 745, 1127, 738, 1196, 1175, 1437, 1436, 837, 1236, 1361, 1324, 1346, 1377, 1376, 1187]. **sparsely** [863]. **sparsity** [1395]. **Spatial** [492, 692, 834, 1282, 302, 543, 791, 1025, 1128, 1096, 212, 776, 1265, 1318, 134, 917, 637, 1317, 520, 568, 619]. **spatially** [1403, 1341, 1282]. **spatio** [475, 473, 1367]. **spatio-temporal** [475, 473, 1367]. **spatiotemporal** [633]. **Special** [1114, 671, 1242, 1058]. **specific** [832, 445]. **specification** [1287, 1357, 1443, 942, 786].

specifications [1174]. **specified** [720].
speckled [642]. **Spectral**
 [457, 881, 573, 1426, 1444, 1363, 639].
spectrum [1236]. **speed** [583]. **spelling**
 [11]. **sphere** [1091]. **Spherical** [1163].
spline [1210, 896, 1426, 1220, 839, 858, 1277].
splines [393, 766, 781, 1054, 1132, 1369, 898,
 1259, 1302]. **Split** [1003]. **splitting**
 [823, 1158, 245, 341, 78]. **spread** [603].
SPSS [41]. **spurious** [1109]. **square** [772].
squared [1215, 1423]. **squares**
 [334, 740, 155, 478, 943]. **Stability**
 [1233, 1207, 1225, 385, 1359]. **Stable**
 [1046, 398, 1327, 1355, 1025, 659, 774, 1068,
 1325, 1288, 1067, 1151]. **stage** [1253, 435].
stagenested [326]. **Stairs** [361]. **stalactite**
 [56]. **Standard** [211, 107]. **standardized**
 [1262]. **standards** [87]. **Stander** [497].
STAR [1263]. **starting** [111]. **Stata** [342].
State [1218, 679, 123, 1159, 954, 1125, 1148,
 175, 918, 55, 1385, 581, 351, 594].
State-dependent [1218, 1148].
state-of-the-art [55]. **state-space**
 [954, 918]. **static** [628]. **stationary**
 [335, 1335, 475, 881, 1001, 884, 1414, 870,
 1344, 1311, 274]. **statistic** [780, 43, 809].
Statistical [485, 130, 1307, 452, 500, 903,
 357, 358, 122, 261, 656, 960, 178, 81, 601, 82,
 1120, 283, 1180, 494, 84, 7, 498, 1072, 462,
 244, 1030, 176, 235, 87, 156, 342, 90, 30, 26,
 132, 55, 502, 1317, 135, 1231]. **Statistics**
 [402, 85, 1115, 89, 470, 790, 92, 139, 560,
 1330, 907, 249, 83, 205, 388, 86, 141, 544,
 1000, 772, 752, 119, 145, 138, 1075, 143, 91,
 747, 144, 278, 1076, 142, 1171, 790, 791].
STEC [1309]. **Steepest** [432]. **Stein** [208].
step [984, 657, 649, 476]. **stepwise** [1153].
Stiefel [993]. **Stingo** [1079]. **STM** [1130].
Stochastic
 [787, 1015, 1435, 796, 567, 1257, 1216, 1345,
 652, 845, 596, 777, 654, 1409, 416, 1139, 1419,
 848, 1299, 1097, 945, 799, 1052, 1418, 876, 921,
 936, 836, 1098, 31, 1121, 786, 1296, 438, 619].
Stochastically [1171]. **Stoehr** [1075].
Stoffer [1192]. **Stone** [253]. **stopped**
 [978, 1353]. **stopping** [179, 1288, 124].
storage [471]. **story** [381].
Straightforward [941]. **strategies** [102,
 1074, 1073, 607, 435, 1218, 268, 754, 1121].
strategy [600]. **stratification** [874].
stratified [615, 391]. **stratum** [1271].
stream [168]. **streaming** [1413, 632].
streams [1319, 1130, 1227]. **strength**
 [235, 686]. **string** [821]. **stripes** [763].
structural [845, 777, 931]. **structurally**
 [1028]. **structure** [1287, 1440, 1191, 1190,
 562, 179, 1418, 374, 271, 383, 1187].
structure-preserving [179]. **Structured**
 [1290, 1434, 742, 1211, 995, 1301, 559, 918,
 755, 1323, 833, 450]. **structures**
 [1184, 812, 79, 1137, 356]. **Student**
 [1147, 842]. **Student-** [1147, 842].
Studentized [544]. **studies** [634, 985, 391].
study
 [975, 635, 154, 1131, 411, 567, 841, 5, 1439].
studying [120]. **stumps** [396]. **sub** [1261].
sub-tree [1261]. **subblock** [337]. **subgroup**
 [559]. **subject** [832, 1338]. **subject-specific**
 [832]. **subjects** [330]. **subsamples** [1225].
subset [190]. **subsets** [1028]. **subspace**
 [744]. **subspaces** [1167, 1438]. **substitution**
 [169]. **success** [629]. **Sufficient** [795, 752].
sum [1215, 278]. **summarizing** [625].
summary [907, 1125, 1075, 1076]. **sums**
 [455, 468, 1006, 478, 390]. **Supervised**
 [1390]. **support** [1253, 840, 833, 522].
Suppressing [233]. **suppression**
 [462, 506, 759]. **surface** [760, 824, 489, 870].
surfaces [602]. **surrogate** [1332].
surveillance [1130]. **survey** [1371, 133].
survival [1203, 559, 738, 1008, 786, 971].
swap [1218]. **swarm** [966, 1134]. **Swendsen**
 [113]. **switching** [1258, 754]. **SYGRAPH**
 [49]. **Symbolic** [388, 381, 386, 120].
symmetric [932, 829, 290, 1388, 193].
symmetry [922]. **synchronization** [541].
Synthetic [357, 1405]. **SYSTAT** [49].
SYSTAT/SYGRAPH [49]. **system**

[21, 25, 28]. **systems** [20, 654, 1024, 954, 551, 87, 19, 269, 26, 502, 450].

T [1069, 516]. **table** [233]. **tables** [499, 68, 772, 1012, 741, 290, 203, 161, 150, 209, 729]. **tabulated** [500]. **tail** [115, 442]. **tailed** [982, 1204, 728, 1047, 1006, 831]. **tailweight** [1047]. **Takamura** [901]. **tale** [72]. **target** [1107]. **targets** [1395]. **taut** [821]. **Taylor** [836]. **teaching** [249]. **techniques** [52, 488, 284, 1088, 29, 217, 19, 1203, 436, 156, 738, 737, 201, 594]. **Teh** [1067]. **Temperature** [96]. **temperatures** [1218]. **tempered** [827, 218]. **tempering** [955, 940, 851, 725, 1218]. **template** [415, 722]. **templates** [275]. **temporal** [475, 473, 1367]. **temporally** [1409]. **ten** [86, 89, 90, 92]. **tenability** [142]. **tensor** [941, 1302]. **test** [188, 771, 840, 1180, 484, 388, 820, 544, 769, 1000, 661, 236, 884, 834, 35, 394, 1315]. **Testing** [168, 524, 194, 565, 405, 558, 1330, 964, 250, 776, 1292, 701, 337, 1238, 1124, 1148, 814, 1007, 1112, 1318, 411, 1200, 1240, 409, 367, 1352]. **tests** [166, 748, 712, 1083, 417, 715, 1045, 414, 772, 57, 542, 37, 1136, 290, 887, 922, 161, 649, 418]. **text** [849, 32]. **textual** [1345]. **texture** [356, 1311]. **textures** [1415]. **th** [170]. **their** [1320, 770, 132, 839]. **theorems** [769]. **theoretic** [395]. **theoretical** [1162, 74, 495, 496]. **Theory** [1192, 446]. **Thermodynamic** [1313, 1198]. **three** [326, 810]. **three-way** [810]. **Threshold** [4, 1025, 443]. **Threshold-range** [4]. **Thresholded** [457, 234]. **thresholding** [631, 686, 185]. **thresholds** [683]. **Time** [1192, 403, 407, 404, 573, 405, 1141, 94, 748, 1019, 1272, 1335, 53, 526, 123, 848, 931, 881, 1353, 698, 773, 962, 539, 1051, 427, 929, 836, 759, 719, 1340, 1344, 386, 1206, 1338, 695, 1309, 274, 768, 1195]. **time-average** [1195]. **Time-course** [1141]. **time/space** [962]. **times** [634]. **Tobit** [1147]. **tomography** [601, 358]. **tool** [361, 1317]. **tools** [591, 355, 1430]. **topic** [1345]. **torus** [1421]. **Total** [758]. **totals** [233]. **Tracking** [1375, 1137, 1107]. **Tractable** [577, 1245, 1246, 1219]. **traditional** [19]. **traffic** [855]. **training** [260]. **trait** [1020]. **trajectories** [527, 1373]. **Trajectory** [1409]. **trans** [636]. **trans-dimensional** [636]. **transfer** [427]. **Transform** [529, 1120, 681, 720, 274, 1269]. **transformation** [1382, 541, 1048, 825, 898]. **transformations** [149]. **Transformed** [933, 1097]. **transforming** [662]. **transition** [1157, 674, 836]. **transitions** [827, 218]. **transmission** [759]. **transportation** [1430]. **treatment** [899]. **Tree** [1434, 559, 518, 1261, 577, 1414, 758, 1323, 901]. **tree-based** [758]. **Tree-structured** [1434, 559, 1323]. **Trees** [1399, 760, 181, 27, 1245, 1246, 204, 1384, 245, 341, 78]. **trend** [1130, 1024, 175]. **trend-coherence** [1130]. **trend-renewal** [1024]. **trends** [232]. **trial** [435]. **trials** [689]. **triangulation** [225, 968]. **triangulations** [299]. **trimmed** [334]. **trimming** [1266]. **trivariate** [525]. **true** [1007]. **truncated** [789, 595, 242, 147]. **truncation** [1197, 1183]. **truncations** [1303]. **try** [928, 581, 615]. **TSP** [49]. **Tukey** [663]. **Tuning** [827, 1387]. **Turin** [956]. **tutorial** [672, 961, 522, 103, 639]. **Tweedie** [563, 647, 749, 973]. **Twin** [736, 79]. **twin-heaps** [79]. **twisting** [1348]. **twisting-based** [1348]. **Two** [982, 166, 685, 984, 1253, 1271, 29, 706, 299, 388, 701, 972, 820, 74, 915, 233, 290, 921, 1200, 26, 1204]. **Two-dimensional** [685, 233]. **two-phase** [1271]. **two-sample** [388, 701, 820, 1200]. **two-sex** [972]. **two-stage** [1253]. **Two-tailed** [982, 1204]. **two-way** [290]. **type** [1010, 766, 842, 761, 1000, 237, 990, 1171, 1305, 478].

ultrahigh [1275, 1300]. **ultrasonography** [289]. **umbrella** [771, 1252]. **un-normalised**

[1267]. **Unbalanced** [821, 478]. **Unbiased** [1303, 593, 696]. **uncertain** [136]. **uncertainty** [865, 426, 1191, 1190, 1090, 743, 1153]. **Unconstrained** [210]. **undecimated** [274]. **Understanding** [1049, 610, 32]. **underwater** [164]. **undirected** [1079, 1080]. **Unequal** [294, 1255]. **unequally** [301]. **unevenly** [1302]. **unidimensional** [200]. **unified** [1155, 120, 1145]. **Uniform** [1085, 1201, 65, 257, 682]. **uniformity** [840]. **Uniforms** [14, 658]. **unifying** [742, 1211]. **Unimodal** [980]. **Union** [1200]. **Union-intersection** [1200]. **unit** [1045, 1001]. **units** [1404]. **Univariate** [980, 882, 148]. **universal** [1021, 1288]. **unknown** [840, 575, 505, 1138, 614, 618, 1050]. **unnormalised** [1120]. **unobserved** [1210, 548]. **unrelated** [1223, 1264]. **unsuspected** [106]. **update** [487]. **updater** [677]. **updates** [1079, 1080, 1387]. **Use** [454, 478, 1320, 1278, 250, 1072, 226, 363, 387, 365, 1101, 1071, 1154, 150]. **useful** [355]. **uses** [140]. **Using** [963, 1223, 383, 512, 146, 485, 1069, 709, 760, 1122, 1025, 1333, 1225, 1035, 527, 115, 1319, 181, 426, 879, 1147, 1420, 1401, 1382, 849, 634, 615, 1440, 1070, 168, 524, 425, 429, 1426, 517, 286, 802, 123, 779, 416, 521, 1379, 848, 1399, 838, 1198, 1326, 1375, 875, 1325, 544, 1265, 781, 1054, 625, 413, 1226, 1397, 752, 516, 613, 753, 1017, 1026, 717, 1051, 1306, 473, 831, 1368, 218, 624, 461, 1143, 683, 1364, 1366, 375, 658, 1153, 912, 719, 275, 700, 1369, 1091, 124, 67, 350, 271, 1257, 990, 1179, 1329, 1328, 12, 1259, 1093]. **using** [193, 302, 1089, 1188, 1441, 1332].

validated [350]. **validating** [151, 241]. **Validation** [559, 817, 779, 363, 364, 195, 846, 158, 196, 1368, 1329, 1328]. **validatory** [1213]. **Value** [506, 236, 1428]. **valued** [1021]. **values** [251, 417, 1440, 157, 1202, 472, 37, 366, 267, 837]. **variability** [215, 1282]. **Variable** [989, 1203, 1106, 1306, 371, 114, 1253, 1382, 787, 425, 446, 1047, 952, 159, 1283, 743, 979, 686, 931, 645, 625, 179, 436, 1213, 942, 1442, 902, 1416, 1387, 859, 1177, 1188, 739, 482, 1394]. **variables** [1273, 1021, 1215, 444, 1129, 706, 1354, 701, 1006, 226, 1113, 1442, 1417, 147, 1119, 278, 259, 43]. **Variance** [589, 848, 959, 608, 693, 593, 934, 1241, 781, 441, 965, 1342, 210, 180, 649, 512, 1195]. **variance-covariance** [210]. **variances** [166]. **variate** [1201, 1021, 149, 75, 996, 73, 5]. **Variates** [14, 192, 1018, 169]. **variation** [394]. **Variational** [1232, 711, 856, 1405, 1236, 1152, 347, 1381, 1257, 1361, 835]. **variogram** [475]. **varying** [1237, 1434, 1039, 960]. **varying-coefficient** [960]. **vector** [335, 833, 522]. **vectorization** [217]. **vectorization/parallelization** [217]. **vectors** [658]. **version** [590, 248, 616]. **versus** [845, 749]. **vertex** [1194]. **vertices** [1345]. **very** [450]. **via** [558, 1355, 893, 1197, 817, 611, 1181, 823, 279, 1088, 1134, 263, 498, 1412, 952, 1266, 1303, 1370, 1127, 509, 347, 1250, 910, 1334, 1353, 772, 472, 576, 1381, 825, 1033, 1092, 1031, 449, 1173, 1153, 1098, 1119, 1118, 581, 1423, 1387, 14, 169, 971, 1249, 1041, 807, 438, 619]. **Vine** [1358, 1365, 1437, 1369]. **vines** [1054]. **visualizable** [1046]. **visualization** [763]. **visualizing** [1035]. **Vlasov** [1402]. **volatility** [760]. **Volume** [255, 440]. **Voronoi** [637]. **vs** [1368, 974].

W [1067]. **WAIC** [1213, 1368, 1329, 1328]. **walk** [287, 506]. **Wang** [113]. **Wasserstein** [1059, 1060]. **waste** [1410]. **waste-recycling** [1410]. **Wavelet** [574, 1161, 427, 301, 419, 524, 546, 631, 234, 1331, 534, 443, 1414, 185, 683, 1311, 274]. **Wavelet-based** [1161]. **wavelets** [821, 164]. **way** [290, 810, 572]. **weaver** [1412]. **Wehrly** [1240]. **Weighted**

[748, 1034, 1215, 266, 703, 1334, 943].
weighting [1224]. **weights** [1281, 1097, 943].
well [366]. **Wichmann** [66]. **widely**
 [1293, 1131]. **width** [1022]. **Wilk** [35].
Wilkinson [1077]. **WinBUGS** [374]. **wind**
 [646]. **Winding** [361]. **window** [1141].
windows [1022]. **wise** [1043, 1112].
Wishart [780]. **Without** [1385].
Without-replacement [1385]. **worlds**
 [585].

XploRe [55].

years [86, 89, 90, 92].

Zero [965]. **zeros** [693]. **zones** [776].

References

Hand:1991:E

- [1] David J. Hand. Editorial. *Statistics and Computing*, 1(1):i–ii, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01890831>.

Dellaportas:1991:PEI

- [2] Petros Dellaportas and David Wright. Positive embedded integration in Bayesian analysis. *Statistics and Computing*, 1(1):1–12, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890832>.

Do:1991:QRR

- [3] Kim-Anh Do and Peter Hall. Quasi-random resampling for the bootstrap. *Statistics and Computing*, 1(1):13–22, September 1991. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890833>.

Fisch:1991:TRS

- [4] Robert Fisch, Janko Gravner, and David Griffeath. Threshold-range scaling of excitable cellular automata. *Statistics and Computing*, 1(1):23–39, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890834>.

Ringrose:1991:SSC

- [5] T. J. Ringrose and W. J. Krzanowski. Simulation study of confidence regions for canonical variate analysis. *Statistics and Computing*, 1(1):41–46, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890835>.

Cleveland:1991:CML

- [6] William S. Cleveland and Eric Grosse. Computational methods for local regression. *Statistics and Computing*, 1(1):47–62, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <ftp://cm.bell-labs.com/cm/cs/doc/91/4-04.ps.gz>; <http://link.springer.com/article/10.1007/BF01890836>.

Daly:1991:SSC

- [7] Fergus Daly. SC — statistical calculator. *Statistics and Computing*, 1(1):63–70, September 1991. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890837>.

Everitt:1991:BP

- [8] B. S. Everitt. BMDP PC-90. *Statistics and Computing*, 1(1):71–73, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890838>.

Anonymous:1991:HCa

- [9] Anonymous. Help & contacts. *Statistics and Computing*, 1(1):??, September 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Michalewicz:1991:GAN

- [10] Zbigniew Michalewicz and Cezary Z. Janikow. Genetic algorithms for numerical optimization. *Statistics and Computing*, 1(2):75–91, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889983>.

Church:1991:PSS

- [11] Kenneth W. Church and William A. Gale. Probability scoring for spelling correction. *Statistics and Computing*, 1(2):93–103, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889984>.

Verdinelli:1991:BAO

- [12] Isabella Verdinelli and Larry Wasserman. Bayesian analysis of outlier problems using the Gibbs sampler. *Statistics and Computing*, 1(2):??, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

tics and Computing, 1(2):105–117, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889985>.

Carlin:1991:IMC

- [13] Bradley P. Carlin and Alan E. Gelfand. An iterative Monte Carlo method for nonconjugate Bayesian analysis. *Statistics and Computing*, 1(2):119–128, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889986>.

Wakefield:1991:EGR

- [14] J. C. Wakefield, A. E. Gelfand, and A. F. M. Smith. Efficient generation of random variates via the ratio-of-uniforms method. *Statistics and Computing*, 1(2):129–133, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889987>; <http://www.springerlink.com/content/w1vt431r722p17j8/>.

Weinberg:1991:EI

- [15] Richard Weinberg. Envisioning information. *Statistics and Computing*, 1(2):135, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01889988>.

Anonymous:1991:HCb

- [16] Anonymous. Help & contacts. *Statistics and Computing*, 1(2):??, December 1991. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Macleod:1992:PEN

- [17] Allan J. Macleod. Performance evaluation of normal distribution software. *Statistics and Computing*, 2(1):1–5, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890543>.

Kjaerulff:1992:ODP

- [18] Uffe Kjærulff. Optimal decomposition of probabilistic networks by simulated annealing. *Statistics and Computing*, 2(1):7–17, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890544>.

Hirschberg:1992:CEM

- [19] Joseph G. Hirschberg. A computationally efficient method for bootstrapping systems of demand equations: A comparison to traditional techniques. *Statistics and Computing*, 2(1):19–24, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890545>.

Dawid:1992:AGP

- [20] A. P. Dawid. Applications of a general propagation algorithm for probabilistic expert systems. *Statistics and Computing*, 2(1):25–36, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890546>.

Cowell:1992:FRE

- [21] R. G. Cowell and A. P. Dawid. Fast retraction of evidence in a prob-

abilistic expert system. *Statistics and Computing*, 2(1):37–40, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890547>.

Bedrick:1992:SR

- [22] E. J. Bedrick. Software review. *Statistics and Computing*, 2(1):41–45, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01890548>.

Anonymous:1992:HCa

- [23] Anonymous. Help & contacts. *Statistics and Computing*, 2(1):??, March 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anonymous:1992:E

- [24] Anonymous. Editorial. *Statistics and Computing*, 2(2):i–ii, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01889581>.

Lorenzen:1992:DES

- [25] Thomas J. Lorenzen, Lynn T. Truss, W. Scott Spangler, and Andrew B. Parker William T. Corpus. DEXPERT: an expert system for the design of experiments. *Statistics and Computing*, 2(2):47–54, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889582>.

Raes:1992:ITC

- [26] Jan F. M. Raes. Inside two commercially available statistical expert systems. *Statistics and Computing*, 2(2):55–62, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889583>.

Buntine:1992:LCT

- [27] Wray Buntine. Learning classification trees. *Statistics and Computing*, 2(2):63–73, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889584>.

Tsujino:1992:KAI

- [28] Katsuhiko Tsujino and Shogo Nishida. A knowledge acquisition inductive system driven by empirical interpretation of derived results. *Statistics and Computing*, 2(2):75–81, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889585>.

Crawford:1992:ATP

- [29] Stuart L. Crawford and Robert M. Fung. An analysis of two probabilistic model induction techniques. *Statistics and Computing*, 2(2):83–90, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889586>.

Pearl:1992:SSC

- [30] Judea Pearl and Thomas S. Verma. A statistical semantics for causation.

Statistics and Computing, 2(2):91–95, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889587>.

Smyth:1992:ASC

- [31] Padhraic Smyth. Admissible stochastic complexity models for classification problems. *Statistics and Computing*, 2(2):97–104, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889588>.

Goldman:1992:PTU

- [32] Robert P. Goldman and Eugene Charniak. Probabilistic text understanding. *Statistics and Computing*, 2(2):105–114, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889589>.

Anonymous:1992:FP

- [33] Anonymous. Forthcoming papers. *Statistics and Computing*, 2(2):115, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01889590>.

Anonymous:1992:HCB

- [34] Anonymous. Help & contacts. *Statistics and Computing*, 2(2):??, June 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Royston:1992:ASW

- [35] Patrick Royston. Approximating the Shapiro–Wilk W -test for non-

normality. *Statistics and Computing*, 2(3):117–119, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891203>.

VanPul:1992:SJM

- [36] Mark Van Pul. Simulations on the Jelinski–Moranda model of software reliability; application of some parametric bootstrap methods. *Statistics and Computing*, 2(3):121–136, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891204>.

Lockhart:1992:CAV

- [37] R. Lockhart and T. Swartz. Computing asymptotic p -values for EDF tests. *Statistics and Computing*, 2(3):137–141, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891205>.

Celeux:1992:DRD

- [38] Gilles Celeux and Abdallah Mkhadri. Discrete regularized discriminant analysis. *Statistics and Computing*, 2(3):143–151, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891206>.

Nason:1992:MM

- [39] G. P. Nason and Robin Sibson. Measuring multimodality. *Statistics and Computing*, 2(3):153–160, September 1992. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891207>.

DiCiccio:1992:AAI

- [40] Thomas J. DiCiccio, Michael A. Martin, and G. Alastair Young. Analytical approximations for iterated bootstrap confidence intervals. *Statistics and Computing*, 2(3):161–171, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891208>.

Vaughan:1992:SM

- [41] Jonathan Vaughan. SPSS for the Macintosh. *Statistics and Computing*, 2(3):173–177, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01891209>.

Anonymous:1992:HCC

- [42] Anonymous. Help & contacts. *Statistics and Computing*, 2(3):??, September 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

VanderGenugten:1992:DQN

- [43] B. B. Van der Genugten. Density of the quotient of non-negative quadratic forms in normal variables with application to the F -statistic. *Statistics and Computing*, 2(4):179–182, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889677>.

Tibshirani:1992:PCR

- [44] Robert Tibshirani. Principal curves revisited. *Statistics and Computing*, 2(4):183–190, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889678>.

Hwarng:1992:BML

- [45] H. Brian Hwarng and Norma Faris Hubele. Boltzmann machines that learn to recognize patterns on control charts. *Statistics and Computing*, 2(4):191–202, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889679>.

Ingrassia:1992:CBS

- [46] Salvatore Ingrassia. A comparison between the simulated annealing and the EM algorithms in normal mixture decompositions. *Statistics and Computing*, 2(4):203–211, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889680>.

Dewey:1992:AFD

- [47] Michael E. Dewey. Algorithms for frequency distributions: efficiency and generality comparisons. *Statistics and Computing*, 2(4):213–220, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889681>.

Atkinson:1992:SAS

- [48] A. C. Atkinson. A segmented algorithm for simulated annealing. *Statistics and Computing*, 2(4):221–230, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889682>.

Jarrett:1992:SSM

- [49] Jeffrey Jarrett. SYSTAT/SYGRAPH and Micro-TSP. *Statistics and Computing*, 2(4):231–236, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF01889683>.

Anonymous:1992:HCd

- [50] Anonymous. Help & contacts. *Statistics and Computing*, 2(4):??, December 1992. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anonymous:1993:Ea

- [51] Anonymous. Editorial. *Statistics and Computing*, 3(1):i, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00146946>.

Bohning:1993:ATF

- [52] Dankmar Böhning. Acceleration techniques in fixed-point methods for finding percentage points. *Statistics and Computing*, 3(1):1–5, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146947>.

Delampady:1993:HBA

- [53] M. Delampady, I. M. L. Yee, and J. V. Zidek. Hierarchical Bayesian analysis of a discrete time series of Poisson counts. *Statistics and Computing*, 3(1):7–15, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146948>.

Aitkin:1993:PBF

- [54] Murray Aitkin. Posterior Bayes factor analysis for an exponential regression model. *Statistics and Computing*, 3(1):17–22, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146949>.

Schimek:1993:SCE

- [55] M. G. Schimek and K. G. Schmaranz. The statistical computing environment XploRe and state-of-the-art density and regression smoothing. *Statistics and Computing*, 3(1):23–26, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146950>.

Atkinson:1993:SPD

- [56] A. C. Atkinson and H.-M. Mulira. The stalactite plot for the detection of multivariate outliers. *Statistics and Computing*, 3(1):27–35, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146951>.

Krzanowski:1993:PTC

- [57] W. J. Krzanowski. Permutational tests for correlation matrices. *Statistics and Computing*, 3(1):37–44, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146952>.

Jones:1993:KSF

- [58] M. C. Jones and I. S. Bradbury. Kernel smoothing for finite populations. *Statistics and Computing*, 3(1):45–50, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146953>.

Thomas:1993:NFC

- [59] Alun Thomas. A note on the four-colourability of pedigrees and its consequences for probability calculations. *Statistics and Computing*, 3(1):51–54, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00146954>.

Seligson:1993:BR

- [60] Richard Seligson, Othar Hansson, Andrew Mayer, and Gerhard Holt. Book reviews. *Statistics and Computing*, 3(1):55, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00146955>.

Anonymous:1993:BRA

- [61] Anonymous. Book reviews announcement. *Statistics and Computing*, 3(1):58, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00146956>.

Anonymous:1993:Eb

- [62] Anonymous. Erratum. *Statistics and Computing*, 3(1):59, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00146957>.

Anonymous:1993:HCa

- [63] Anonymous. Help & contacts. *Statistics and Computing*, 3(1):??, March 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anonymous:1993:Ec

- [64] Anonymous. Editorial. *Statistics and Computing*, 3(2):i, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00153063>.

Anderson:1993:CCB

- [65] N. H. Anderson and D. M. Titterton. Cross-correlation between simultaneously generated sequences of pseudo-random uniform deviates. *Statistics and Computing*, 3(2):61–65, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153064>.

DeMatteis:1993:LRC

- [66] A. De Matteis and S. Pagnutti. Long-range correlation analysis of the Wichmann–Hill random number generator. *Statistics and Computing*,

3(2):67–70, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153065>.

Smith:1993:RCH

- [67] D. J. Smith, T. C. Bailey, and A. G. Munford. Robust classification of high-dimensional data using artificial neural networks. *Statistics and Computing*, 3(2):71–81, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153066>.

Granville:1993:EAE

- [68] V. Granville and E. Schifflers. Efficient algorithms for exact inference in 2×2 contingency tables. *Statistics and Computing*, 3(2):83–87, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153067>.

Aitkin:1993:AMD

- [69] Murray Aitkin and Camil Fuchs. An analysis of models for the dilution and adulteration of fruit juice. *Statistics and Computing*, 3(2):89–99, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153068>.

Dusoir:1993:SR

- [70] Tony Dusoir. Software review. *Statistics and Computing*, 3(2):101–102, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00153069>.

com/accesspage/article/10.1007/BF00153069.

Anonymous:1993:HCb

- [71] Anonymous. Help & contacts. *Statistics and Computing*, 3(2):??, June 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Arslan:1993:DCE

- [72] Olcay Arslan, Patrick D. L. Constantine, and John T. Kent. Domains of convergence for the EM algorithm: a cautionary tale in a location estimation problem. *Statistics and Computing*, 3(3):103–108, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147772>.

Laud:1993:RVG

- [73] Purushottam W. Laud, Paul Ramgopal, and Adrian F. M. Smith. Random variate generation from D -distributions. *Statistics and Computing*, 3(3):109–112, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147773>.

Hadi:1993:FTR

- [74] Ali S. Hadi and Hans Nyquist. Further theoretical results and a comparison between two methods for approximating eigenvalues of perturbed covariance matrices. *Statistics and Computing*, 3(3):113–123, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147774>.

Devroye:1993:RVG

- [75] Luc Devroye. On random variate generation for the generalized hyperbolic secant distributions. *Statistics and Computing*, 3(3):125–134, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147775>.

Jones:1993:SBC

- [76] M. C. Jones. Simple boundary correction for kernel density estimation. *Statistics and Computing*, 3(3):135–146, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147776>.

Anonymous:1993:HCC

- [77] Anonymous. Help & contacts. *Statistics and Computing*, 3(3):??, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Taylor:1993:BDS

- [78] Paul C. Taylor and Bernard W. Silverman. Block diagrams and splitting criteria for classification trees. *Statistics and Computing*, 3(4):147–161, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141771>.

Hatzinger:1993:STH

- [79] R. Hatzinger and W. Panny. Single and twin-heaps as natural data structures for percentile point simulation algorithms. *Statistics and Computing*, 3(4):163–170, December

1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141772>.

Bowman:1993:DBE

- [80] Adrian Bowman and Peter Foster. Density based exploration of bivariate data. *Statistics and Computing*, 3(4):171–177, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141773>.

Anonymous:1993:FSR

- [81] Anonymous. The future of statistical research. *Statistics and Computing*, 3(4):179, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00141774>.

Barndorff-Nielsen:1993:IAF

- [82] Ole E. Barndorff-Nielsen. Important areas for future statistical research. *Statistics and Computing*, 3(4):181, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00141775>.

Chambers:1993:GLS

- [83] John M. Chambers. Greater or lesser statistics: a choice for future research. *Statistics and Computing*, 3(4):182–184, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141776>.

Copas:1993:SIS

- [84] J. B. Copas. On some important statistical problems. *Statistics and Computing*, 3(4):185–187, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141777>.

Efron:1993:SC

- [85] Bradley Efron. Statistics in the 21st century. *Statistics and Computing*, 3(4):188–190, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141778>.

Gower:1993:NTY

- [86] J. C. Gower. The next ten years in statistics? *Statistics and Computing*, 3(4):191–193, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141779>.

Hibbert:1993:NRE

- [87] Jack Hibbert. The need for research into the effectiveness of international statistical systems and standards. *Statistics and Computing*, 3(4):194–196, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141780>.

Legendre:1993:RDM

- [88] Pierre Legendre. Real data are messy. *Statistics and Computing*, 3(4):197–199, December 1993. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141781>.

Moore:1993:SRN

- [89] David S. Moore. Statistics research: the next ten years. *Statistics and Computing*, 3(4):200–201, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00141782>.

Nelder:1993:MIA

- [90] J. A. Nelder. The most important areas of statistical research in the next ten years. *Statistics and Computing*, 3(4):202–203, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00141783>.

Rubin:1993:FS

- [91] Donald B. Rubin. The future of statistics. *Statistics and Computing*, 3(4):204, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00141784>.

Smith:1993:SRN

- [92] Richard L. Smith. Statistics research for the next ten years. *Statistics and Computing*, 3(4):205–208, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00141785>.

Anonymous:1993:HCd

- [93] Anonymous. Help & contacts. *Statistics and Computing*, 3(4):??, December 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Ball:1994:NEO

- [94] F. G. Ball and G. F. Yeo. Numerical evaluation of observed sojourn time distributions for a single ion channel incorporating time interval omission. *Statistics and Computing*, 4(1):1–12, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143919>.

Eslava:1994:SCP

- [95] G. Eslava and F. H. C. Marriott. Some criteria for projection pursuit. *Statistics and Computing*, 4(1):13–20, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143920>.

Stander:1994:TSS

- [96] Julian Stander and Bernard W. Silverman. Temperature schedules for simulated annealing. *Statistics and Computing*, 4(1):21–32, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143921>.

Madigan:1994:SR

- [97] David Madigan. Software review. *Statistics and Computing*, 4(1):33–39, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143922>.

Jones:1994:BR

- [98] M. C. Jones. Book review. *Statistics and Computing*, 4(1):41–46, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143923>.

Anonymous:1994:HCa

- [99] Anonymous. Help & contacts. *Statistics and Computing*, 4(1):??, March 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hand:1994:E

- [100] David J. Hand. Editorial. *Statistics and Computing*, 4(2):47, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00175351>.

Michalewicz:1994:EC

- [101] Zbigniew Michalewicz. Evolutionary computation. *Statistics and Computing*, 4(2):49–50, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00175352>.

Back:1994:BAE

- [102] Thomas Bäck and Frank Hoffmeister. Basic aspects of evolution strategies. *Statistics and Computing*, 4(2):51–63, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175353>.

Whitley:1994:GAT

- [103] Darrell Whitley. A genetic algorithm tutorial. *Statistics and Computing*, 4(2):65–85, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175354>.

Koza:1994:GPM

- [104] John R. Koza. Genetic programming as a means for programming computers by natural selection. *Statistics and Computing*, 4(2):87–112, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175355>.

Fogel:1994:EPI

- [105] David B. Fogel. Evolutionary programming: an introduction and some current directions. *Statistics and Computing*, 4(2):113–129, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175356>.

Glover:1994:GAS

- [106] Fred Glover. Genetic algorithms and scatter search: unsuspected potentials. *Statistics and Computing*, 4(2):131–140, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175357>.

Michalewicz:1994:NSM

- [107] Zbigniew Michalewicz. Non-standard methods in evolutionary computation. *Statistics and Computing*, 4

(2):141–155, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175358>.

Hand:1994:BR

- [108] David J. Hand. Book reviews. *Statistics and Computing*, 4(2):157–159, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00175359>.

Anonymous:1994:HCB

- [109] Anonymous. Help & contacts. *Statistics and Computing*, 4(2):??, June 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Carothers:1994:CAC

- [110] Andrew Carothers and Jim Piper. Computer-aided classification of human chromosomes: a review. *Statistics and Computing*, 4(3):161–171, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142568>.

Brooks:1994:ASP

- [111] S. P. Brooks and B. J. T. Morgan. Automatic starting point selection for function optimization. *Statistics and Computing*, 4(3):173–177, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142569>.

Dumouchel:1994:ASP

- [112] William H. Dumouchel and Thomas P. Lane. Automatic selection of the

proper family for simultaneous confidence intervals. *Statistics and Computing*, 4(3):179–187, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142570>.

Gray:1994:SPG

- [113] A. J. Gray. Simulating posterior Gibbs distributions: a comparison of the Swendsen–Wang and Gibbs sampler methods. *Statistics and Computing*, 4(3):189–201, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142571>.

Barrett:1994:CFV

- [114] Bruce E. Barrett and J. Brian Gray. A computational framework for variable selection in multivariate regression. *Statistics and Computing*, 4(3):203–212, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142572>.

Blackwell:1994:EET

- [115] Paul Blackwell. The efficient estimation of tail probabilities for extremes of moving average processes using conditional simulation. *Statistics and Computing*, 4(3):213–218, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142573>.

Lunneborg:1994:BR

- [116] Clifford Lunneborg and David J. Hand. Book review. *Statistics and*

Computing, 4(3):219–220, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00142574>.

Anonymous:1994:HCc

- [117] Anonymous. Help & contacts. *Statistics and Computing*, 4(3):??, September 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anonymous:1994:E

- [118] Anonymous. Editorial. *Statistics and Computing*, 4(4):i, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00156744>.

Nelder:1994:SLM

- [119] J. A. Nelder. The statistics of linear models: back to basics. *Statistics and Computing*, 4(4):221–234, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156745>. See comments [138, 139, 141, 142, 143, 144] and rejoinder [145].

Stafford:1994:SCU

- [120] James E. Stafford, David F. Andrews, and Yong Wang. Symbolic computation: a unified approach to studying likelihood. *Statistics and Computing*, 4(4):235–245, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156746>.

Talay:1994:PSP

- [121] Denis Talay. Presto: a software package for the simulation of diffusion processes. *Statistics and Computing*, 4(4):247–251, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156747>.

Lyu:1994:SAP

- [122] J. Lyu and A. Gunasekaran. Statistical analysis of a portable parallel nonlinear programming algorithm. *Statistics and Computing*, 4(4):253–258, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156748>.

Fruhirth-Schnatter:1994:ASS

- [123] Sylvia Frühwirth-Schnatter. Applied state space modelling of non-Gaussian time series using integration-based Kalman filtering. *Statistics and Computing*, 4(4):259–269, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156749>.

Skouras:1994:ELM

- [124] K. Skouras, C. Goutis, and M. J. Bramson. Estimation in linear models using gradient descent with early stopping. *Statistics and Computing*, 4(4):271–278, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156750>.

Forster:1994:CMD

- [125] Jonathan J. Forster and Allan M. Skene. Calculation of marginal densities for parameters of multinomial distributions. *Statistics and Computing*, 4(4):279–286, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156751>.

Diaconis:1994:GCR

- [126] Persi Diaconis and Susan Holmes. Gray codes for randomization procedures. *Statistics and Computing*, 4(4):287–302, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156752>.

Zeh:1994:SR

- [127] Judith E. Zeh. Software review. *Statistics and Computing*, 4(4):303–309, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156753>.

Kendall:1994:BR

- [128] Wilfrid S. Kendall. Book reviews. *Statistics and Computing*, 4(4):311–314, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00156754>.

Anonymous:1994:HCd

- [129] Anonymous. Help & contacts. *Statistics and Computing*, 4(4):??, December 1994. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anonymous:1995:SSD

- [130] Anonymous. Statistical and scientific database management. *Statistics and Computing*, 5(1):1, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00140661>.

French:1995:I

- [131] James C. French. Introduction. *Statistics and Computing*, 5(1):2, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00140662>.

Rafanelli:1995:ASD

- [132] Maurizio Rafanelli. Aggregate statistical data: models for their representation. *Statistics and Computing*, 5(1):3–24, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140663>.

Olken:1995:RSD

- [133] Frank Olken and Doron Rotem. Random sampling from databases: a survey. *Statistics and Computing*, 5(1):25–42, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140664>.

Olken:1995:SSD

- [134] Frank Olken and Doron Rotem. Sampling from spatial databases. *Statistics and Computing*, 5(1):43–57, March

1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140665>.

Tansel:1995:QLS

- [135] Abdullah Uz Tansel. Query languages for statistical databases. *Statistics and Computing*, 5(1):59–72, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140666>.

Klensin:1995:WME

- [136] John C. Klensin. When the meta-data exceed the data: data management with uncertain data. *Statistics and Computing*, 5(1):73–84, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140667>.

Anonymous:1995:HCa

- [137] Anonymous. Help & contacts. *Statistics and Computing*, 5(1):??, March 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Nelder:1995:SLM

- [138] J. A. Nelder. The statistics of linear models: back to basics. *Statistics and Computing*, 5(2):i, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00143933>. See [119].

Aitkin:1995:CJN

- [139] Murray Aitkin. Comments on J. A. Nelder: ‘The statistics of linear models:

back to basics’. *Statistics and Computing*, 5(2):85–86, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00143934>. See [119].

Lindsey:1995:ULL

- [140] J. K. Lindsey. The uses and limits of linear models. *Statistics and Computing*, 5(2):87–89, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143935>.

Gower:1995:CJN

- [141] John Gower. Comments on J. A. Nelder, ‘The statistics of linear models: back to basics’. *Statistics and Computing*, 5(2):91–92, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00143936>. See [119].

VanEeuwijk:1995:TDS

- [142] F. A. Van Eeuwijk. On the tenability of distinctions: some comments on ‘The statistics of linear models: back to basics’ by John Nelder. *Statistics and Computing*, 5(2):93–95, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143937>. See [119].

Rodriguez:1995:CJN

- [143] Robert Rodriguez, Randall Tobias, and Russell Wolfinger. Comments on J. A.

Nelder, ‘The statistics of linear models: back to basics’. *Statistics and Computing*, 5(2):97–101, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143938>. See [119].

Searle:1995:CJN

- [144] Shayle R. Searle. Comments on J. A. Nelder, ‘The statistics of linear models: back to basics’. *Statistics and Computing*, 5(2):103–107, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143939>. See [119].

Nelder:1995:RCS

- [145] J. A. Nelder. Rejoinder to comments on ‘The statistics of linear models: back to basics’. *Statistics and Computing*, 5(2):109–111, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143940>. See [119].

Aitkin:1995:PMC

- [146] Murray Aitkin. Probability model choice in single samples from exponential families using Poisson log-linear modelling, and model comparison using Bayes and posterior Bayes factors. *Statistics and Computing*, 5(2):113–120, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143941>.

Robert:1995:STN

- [147] Christian P. Robert. Simulation of truncated normal variables. *Statistics and Computing*, 5(2):121–125, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143942>.

Zoppe:1995:PPU

- [148] Alice Zoppè. Principal points of univariate continuous distributions. *Statistics and Computing*, 5(2):127–132, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143943>.

Dellaportas:1995:RVT

- [149] Petros Dellaportas. Random variate transformations in the Gibbs sampler: issues of efficiency and convergence. *Statistics and Computing*, 5(2):133–140, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143944>.

VanEeuwijk:1995:UDB

- [150] F. A. Van Eeuwijk and L. C. P. Keizer. On the use of diagnostic biplots in model screening for genotype by environment tables. *Statistics and Computing*, 5(2):141–153, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143945>.

Wang:1995:SVN

- [151] Morgan C. Wang and William J. Kennedy. A self-validating numerical method for computation of central and non-central F probabilities and percentiles. *Statistics and Computing*, 5(2):155–163, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143946>.

Dagleish:1995:SRB

- [152] Lenard I. Dagleish. Software review: Bootstrapping and jackknifing with BOJA. *Statistics and Computing*, 5(2):165–174, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143947>.

Anonymous:1995:HCB

- [153] Anonymous. Help & contacts. *Statistics and Computing*, 5(2):??, June 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hurn:1995:SSA

- [154] Merrilee Hurn and Christopher Jennison. A study of simulated annealing and a revised cascade algorithm for image reconstruction. *Statistics and Computing*, 5(3):175–190, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142660>.

Denham:1995:IPL

- [155] M. C. Denham. Implementing partial least squares. *Statistics and Computing*, 5(3):191–202, September

1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142661>.

Luchian:1995:APT

- [156] Henri Luchian and Daniel Stamate. Answer-perturbation techniques for the protection of statistical databases. *Statistics and Computing*, 5(3):203–213, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142662>.

Dixon:1995:SPM

- [157] Mark J. Dixon and Jonathan A. Tawn. A semi-parametric model for multivariate extreme values. *Statistics and Computing*, 5(3):215–225, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142663>.

Mertens:1995:ECV

- [158] Bart Mertens, Tom Fearn, and Michael Thompson. The efficient cross-validation of principal components applied to principal component regression. *Statistics and Computing*, 5(3):227–235, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142664>.

Gauderman:1995:MSF

- [159] W. James Gauderman. A method for simulating familial disease data with variable age at onset and genetic and environmental effects. *Statistics*

and *Computing*, 5(3):237–243, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142665>.

Simonoff:1995:SAA

- [160] Jeffrey S. Simonoff. A simple, automatic and adaptive bivariate density estimator based on conditional densities. *Statistics and Computing*, 5(3):245–252, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142666>.

Smith:1995:ECT

- [161] Peter W. F. Smith and John W. McDonald. Exact conditional tests for incomplete contingency tables: estimating attained significance levels. *Statistics and Computing*, 5(3):253–256, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00142667>.

Anonymous:1995:HCc

- [162] Anonymous. Help & contacts. *Statistics and Computing*, 5(3):??, September 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Davison:1995:AEC

- [163] A. C. Davison, D. V. Hinkley, and B. J. Worton. Accurate and efficient construction of bootstrap likelihoods. *Statistics and Computing*, 5(4):257–264, December 1995. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162498>.

Powell:1995:AWP

- [164] K. J. Powell, T. Sapatinas, T. C. Bailey, and W. J. Krzanowski. Application of wavelets to the pre-processing of underwater sounds. *Statistics and Computing*, 5(4):265–273, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162499>.

Harbron:1995:HAF

- [165] Chris Harbron. Heuristic algorithms for finding inexpensive elimination schemes. *Statistics and Computing*, 5(4):275–287, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162500>.

Baker:1995:TPT

- [166] Rose D. Baker. Two permutation tests of equality of variances. *Statistics and Computing*, 5(4):289–296, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162501>.

Dey:1995:BPA

- [167] Dipak K. Dey, Lynn Kuo, and Sujit K. Sahu. A Bayesian predictive approach to determining the number of components in a mixture distribution. *Statistics and Computing*, 5(4):297–305, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162502>.

Davies:1995:TRS

- [168] Neville Davies, Ed Dawson, Helen Gustafson, and A. N. Pettitt. Testing for randomness in stream ciphers using the binary derivative. *Statistics and Computing*, 5(4):307–310, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162503>.

Walker:1995:GRV

- [169] Stephen Walker. Generating random variates from D -distributions via substitution sampling. *Statistics and Computing*, 5(4):311–315, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162504>.

Rotondi:1995:CMG

- [170] Renata Rotondi and Silvia Drappo. A clustering method for global optimization based on the k -th nearest neighbour. *Statistics and Computing*, 5(4):317–326, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162505>.

Goldstein:1995:BLC

- [171] Michael Goldstein and David A. Wooff. Bayes linear computation: concepts, implementation and programs. *Statistics and Computing*, 5(4):327–341, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162506>.

Hazelton:1995:IMC

- [172] Martin Hazelton. Improved Monte Carlo inference for models with additive error. *Statistics and Computing*, 5(4):343–350, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162507>.

Anonymous:1995:HCd

- [173] Anonymous. Help & contacts. *Statistics and Computing*, 5(4):??, December 1995. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hand:1996:E

- [174] David J. Hand. Editorial. *Statistics and Computing*, 6(1):1, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00161568>.

Ostermark:1996:STC

- [175] Ralf Östermark. Separating trend and cyclical dynamics in state space models with exogenous inputs. *Statistics and Computing*, 6(1):3–10, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161569>.

Froeschl:1996:MAS

- [176] K. A. Froeschl. A metadata approach to statistical query processing. *Statistics and Computing*, 6(1):11–29, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161570>.

Eichenauer-Herrmann:1996:MEI

- [177] Jürgen Eichenauer-Herrmann. Modified explicit inversive congruential pseudorandom numbers with power of 2 modulus. *Statistics and Computing*, 6(1):31–36, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161571>.

Adams:1996:RPP

- [178] N. M. Adams, S. P. J. Kirby, P. Harris, and D. B. Clegg. A review of parallel processing for statistical computation. *Statistics and Computing*, 6(1):37–49, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161572>.

Krzanowski:1996:SRS

- [179] W. J. Krzanowski. A stopping rule for structure-preserving variable selection. *Statistics and Computing*, 6(1):51–56, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161573>.

Rigby:1996:SPA

- [180] R. A. Rigby and D. M. Stasinopoulos. A semi-parametric additive model for variance heterogeneity. *Statistics and Computing*, 6(1):57–65, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161574>.

Bradford:1996:MCM

- [181] Russell Bradford and Alun Thomas. Markov chain Monte Carlo methods for

family trees using a parallel processor. *Statistics and Computing*, 6(1):67–75, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161575>.

Laud:1996:MCM

- [182] P. W. Laud, A. F. M. Smith, and P. Damien. Monte Carlo methods for approximating a posterior hazard rate process. *Statistics and Computing*, 6(1):77–83, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161576>.

Lawrence:1996:MSM

- [183] C. J. Lawrence and W. J. Krzanowski. Mixture separation for mixed-mode data. *Statistics and Computing*, 6(1):85–92, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00161577>.

Anonymous:1996:HCa

- [184] Anonymous. Help & contacts. *Statistics and Computing*, 6(1):??, March 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Ogden:1996:CPA

- [185] Todd Ogden and Emanuel Parzen. Change-point approach to data analytic wavelet thresholding. *Statistics and Computing*, 6(2):93–99, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162519>.

Cowles:1996:AMC

- [186] Mary Kathryn Cowles. Accelerating Monte Carlo Markov chain convergence for cumulative-link generalized linear models. *Statistics and Computing*, 6(2):101–111, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162520>.

Liu:1996:MIS

- [187] Jun S. Liu. Metropolized independent sampling with comparisons to rejection sampling and importance sampling. *Statistics and Computing*, 6(2):113–119, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162521>.

Aitkin:1996:NTP

- [188] Murray Aitkin, Steve Finch, Nancy Mendell, and Henry Thode. A new test for the presence of a normal mixture distribution based on the posterior Bayes factor. *Statistics and Computing*, 6(2):121–125, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162522>.

Aitkin:1996:HEG

- [189] Murray Aitkin and Irit Aitkin. A hybrid EM/Gauss–Newton algorithm for maximum likelihood in mixture distributions. *Statistics and Computing*, 6(2):127–130, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162523>.

[//link.springer.com/article/10.1007/BF00162523](http://link.springer.com/article/10.1007/BF00162523).

Barrett:1996:CDS

- [190] Bruce E. Barrett and J. Brian Gray. Computation of determinantal subset influence in regression. *Statistics and Computing*, 6(2):131–138, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162524>.

Modarres:1996:BPG

- [191] Reza Modarres. Bootstrap power of the generalized correlation coefficient. *Statistics and Computing*, 6(2):139–145, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162525>.

Hesterberg:1996:CVI

- [192] Tim Hesterberg. Control variates and importance sampling for efficient bootstrap simulations. *Statistics and Computing*, 6(2):147–157, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162526>.

Webb:1996:ANL

- [193] Andrew R. Webb. An approach to non-linear principal components analysis using radially symmetric kernel functions. *Statistics and Computing*, 6(2):159–168, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162527>.

Malvestuto:1996:TIH

- [194] F. M. Malvestuto. Testing implication of hierarchical log-linear models for probability distributions. *Statistics and Computing*, 6(2):169–176, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162528>.

Krzanowski:1996:ECV

- [195] W. J. Krzanowski. Efficient cross-validation of principal components. *Statistics and Computing*, 6(2):177, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00162529>.

Mertens:1996:ECV

- [196] B. J. A. Mertens, T. Fearn, and M. Thompson. Efficient cross-validation of principal components applied to principal component regression. *Statistics and Computing*, 6(2):178, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00162530>.

Jones:1996:BR

- [197] M. C. Jones, Catherine B. Hurley, and Telba Z. Irony. Book reviews. *Statistics and Computing*, 6(2):179–184, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00162531>.

Anonymous:1996:E

- [198] Anonymous. Erratum. *Statistics and Computing*, 6(2):185, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF00162532>.

Anonymous:1996:HCB

- [199] Anonymous. Help & contacts. *Statistics and Computing*, 6(2):??, June 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Rowe:1996:ACP

- [200] Stephen Rowe. An algorithm for computing principal points with respect to a loss function in the unidimensional case. *Statistics and Computing*, 6(3):187–190, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140863>.

Zelterman:1996:BTP

- [201] Daniel Zelterman, Chap T. Le, and Thomas A. Louis. Bootstrap techniques for proportional hazards models with censored observations. *Statistics and Computing*, 6(3):191–199, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140864>.

Smyth:1996:PAM

- [202] Gordon K. Smyth. Partitioned algorithms for maximum likelihood and other non-linear estimation. *Statistics and Computing*, 6(3):201–216, September 1996. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140865>.

Mirkin:1996:CCT

- [203] Boris Mirkin. Clustering for contingency tables: boxes and partitions. *Statistics and Computing*, 6(3):217–229, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140866>.

Keprta:1996:NBC

- [204] Stanislav Keprta. Non-binary classification trees. *Statistics and Computing*, 6(3):231–243, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140867>.

Cools:1996:REI

- [205] Ronald Cools and Petros Dellaportas. The role of embedded integration rules in Bayesian statistics. *Statistics and Computing*, 6(3):245–250, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140868>.

Aitkin:1996:GML

- [206] Murray Aitkin. A general maximum likelihood analysis of overdispersion in generalized linear models. *Statistics and Computing*, 6(3):251–262, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140869>.

deMoraes:1996:IDP

- [207] Aipore R. de Moraes and Ian R. Dunsmore. Influential data points in predictive logistic models. *Statistics and Computing*, 6(3):263–268, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140870>.

Rosenthal:1996:AGS

- [208] Jeffrey S. Rosenthal. Analysis of the Gibbs sampler for a model related to James–Stein estimators. *Statistics and Computing*, 6(3):269–275, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140871>.

Vounatsou:1996:BAC

- [209] P. Vounatsou and A. F. M. Smith. Bayesian analysis of contingency tables: a simulation and graphics-based approach. *Statistics and Computing*, 6(3):277–287, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140872>.

Pinheiro:1996:UPV

- [210] José C. Pinheiro and Douglas M. Bates. Unconstrained parametrizations for variance-covariance matrices. *Statistics and Computing*, 6(3):289–296, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140873>.

Roverato:1996:SEP

- [211] Alerto Roverato and Joe Whittaker. Standard errors for the parameters of graphical Gaussian models. *Statistics and Computing*, 6(3):297–302, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140874>.

Craig:1996:PLE

- [212] Peter S. Craig and Allan H. Seheult. Pseudo-likelihood estimation for a class of spatial Markov chains. *Statistics and Computing*, 6(3):303–311, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00140875>.

Anonymous:1996:HCC

- [213] Anonymous. Help & contacts. *Statistics and Computing*, 6(3):??, September 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Wedelin:1996:EEM

- [214] Dag Wedelin. Efficient estimation and model selection in large graphical models. *Statistics and Computing*, 6(4):313–323, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143552>.

Lin:1996:CPA

- [215] Xun-Guo Lin and Alun Pope. Coverage plots for assessing the variability of estimated contours of a density. *Statistics and Computing*, 6(4):325–336, December 1996. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143553>.

Vines:1996:FBM

- [216] S. K. Vines, W. R. Gilks, and P. Wild. Fitting Bayesian multiple random effects models. *Statistics and Computing*, 6(4):337–346, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143554>.

Doallo-Biempica:1996:EVP

- [217] R. Doallo-Biempica, B. B. Fraguera-Rodríguez, and A. Quintela-Del-Río. Evaluation of vectorization/parallelization techniques: application to nonparametric curve estimation. *Statistics and Computing*, 6(4):347–351, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143555>.

Neal:1996:SMD

- [218] Radford M. Neal. Sampling from multimodal distributions using tempered transitions. *Statistics and Computing*, 6(4):353–366, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143556>.

Chan:1996:RAD

- [219] Karen Chan and Alison Gray. Robustness of automated data choices of smoothing parameter in image regularization. *Statistics and Computing*, 6(4):367–377, December 1996. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143557>.

Jeffers:1996:SR

- [220] J. N. R. Jeffers. Software review. *Statistics and Computing*, 6(4):379–386, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143558>.

Singpurwalla:1996:BR

- [221] Nozer D. Singpurwalla, Robert Gentleman, Willem J. Heiser, and Dibyen Majumdar. Book reviews. *Statistics and Computing*, 6(4):387–391, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00143559>.

Anonymous:1996:HCd

- [222] Anonymous. Help & contacts. *Statistics and Computing*, 6(4):??, December 1996. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Bensmail:1997:IMB

- [223] Halima Bensmail, Gilles Celeux, Adrian E. Raftery, and Christian P. Robert. Inference in model-based cluster analysis. *Statistics and Computing*, 7(1):1–10, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018510926151>.

Cheng:1997:SLL

- [224] Ming-Yen Cheng, Peter Hall, and D. M. Titterton. On the shrink-

age of local linear curve estimators. *Statistics and Computing*, 7(1):11–17, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018549127542>.

Larranaga:1997:DBN

- [225] Pedro Larrañaga, Cindy M. H. Kuijpers, Mikel Poza, and Roberto H. Murga. Decomposing Bayesian networks: triangulation of the moral graph with genetic algorithms. *Statistics and Computing*, 7(1):19–34, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018553211613>.

Hurn:1997:DUA

- [226] Merrilee Hurn. Difficulties in the use of auxiliary variables in Markov chain Monte Carlo methods. *Statistics and Computing*, 7(1):35–44, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018505328451>.

Brodley:1997:ACA

- [227] Carla E. Brodley and Padhraic Smyth. Applying classification algorithms in practice. *Statistics and Computing*, 7(1):45–56, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018557312521>.

Gamerman:1997:SPD

- [228] Dani Gamerman. Sampling from the posterior distribution in generalized linear mixed models. *Statistics and Computing*, 7(1):57–68, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018509429360>.

Webb:1997:ROO

- [229] Andrew Webb, Paul R. Yarnold, and Robert C. Soltysik. Review of ODA 1.0 optimal data analysis for DOSTM. *Statistics and Computing*, 7(1):69–73, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018561413430>.

Thioulouse:1997:AMA

- [230] Jean Thioulouse, Daniel Chessel, Sylvain Dole'dec, and Jean-Michel Olivier. ADE-4: a multivariate analysis and graphical display software. *Statistics and Computing*, 7(1):75–83, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018513530268>.

Anonymous:1997:HCa

- [231] Anonymous. Help & contacts. *Statistics and Computing*, 7(1):??, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Krzanowski:1997:RTD

- [232] W. J. Krzanowski. Recent trends and developments in computational multi-

variate analysis. *Statistics and Computing*, 7(2):87–99, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018565514339>.

Malvestuto:1997:SMT

- [233] F. M. Malvestuto and M. Moscarini. Suppressing marginal totals from a two-dimensional table to protect sensitive information. *Statistics and Computing*, 7(2):101–114, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018517631177>.

Hall:1997:NPB

- [234] Peter Hall, Spiridon Penev, Gérard Kerkycharian, and Dominique Picard. Numerical performance of block thresholded wavelet estimators. *Statistics and Computing*, 7(2):115–124, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018569615247>.

Gustafson:1997:ASM

- [235] H. M. Gustafson, E. P. Dawson, and J. Dj. Golić. Automated statistical methods for measuring the strength of block ciphers. *Statistics and Computing*, 7(2):125–135, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018521732085>.

Mato:1997:SCV

- [236] A. Silva Mato and A. Martín Andrés. Simplifying the calculation of the P -value for Barnard's test and its derivatives. *Statistics and Computing*, 7(2):137–143, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018573716156>.

Oskrochi:1997:ETA

- [237] G. R. Oskrochi and R. B. Davies. An EM-type algorithm for multivariate mixture models. *Statistics and Computing*, 7(2):145–151, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018525800226>.

Carlin:1997:BEB

- [238] Bradley P. Carlin and Thomas A. Louis. Bayes and empirical Bayes methods for data analysis. *Statistics and Computing*, 7(2):153–154, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1018577817064>.

Anonymous:1997:HCB

- [239] Anonymous. Help & contacts. *Statistics and Computing*, 7(2):??, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Cox:1997:RLD

- [240] Trevor F. Cox and Kim F. Pearce. A robust logistic discrimination model.

Statistics and Computing, 7(3):155–161, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018530001135>.

Wang:1997:ANI

- [241] Ouhong Wang and William J. Kennedy. Application of numerical interval analysis to obtain self-validating results for multivariate probabilities in a massively parallel environment. *Statistics and Computing*, 7(3):163–171, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018582017973>.

Philippe:1997:SRL

- [242] Anne Philippe. Simulation of right and left truncated gamma distributions by mixtures. *Statistics and Computing*, 7(3):173–181, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018534102043>.

Chu:1997:SBA

- [243] Hui-May Chu and Lynn Kuo. Sampling based approach for one-hit and multi-hit models in quantal bioassay. *Statistics and Computing*, 7(3):183–192, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018586118882>.

Franconi:1997:CGA

- [244] Luisa Franconi and Christopher Jenison. Comparison of a genetic algo-

rithm and simulated annealing in an application to statistical image reconstruction. *Statistics and Computing*, 7(3):193–207, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018538202952>.

Mola:1997:FSP

- [245] Francesco Mola and Roberta Siciliano. A fast splitting procedure for classification trees. *Statistics and Computing*, 7(3):209–216, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018590219790>.

Anonymous:1997:HCc

- [246] Anonymous. Help & contacts. *Statistics and Computing*, 7(3):??, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Ostland:1997:EQM

- [247] M. Ostland and B. Yu. Exploring quasi Monte Carlo for marginal density approximation. *Statistics and Computing*, 7(4):217–228, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018542303861>.

Lavielle:1997:SAV

- [248] M. Lavielle and E. Moulines. A simulated annealing version of the EM algorithm for non-Gaussian deconvolution. *Statistics and Computing*, 7(4):229–236, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018594320699>.

[//link.springer.com/article/10.1023/A%3A1018594320699](http://link.springer.com/article/10.1023/A%3A1018594320699).

Bowman:1997:BBi

- [249] Adrian Bowman, James Currall, and Richard Lyall. The birds and the bees: interactive graphics and problem solving in the teaching of statistics. *Statistics and Computing*, 7(4):237–246, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018546404769>.

Dempster:1997:DUL

- [250] A. P. Dempster. The direct use of likelihood for significance testing. *Statistics and Computing*, 7(4):247–252, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018598421607>.

Aitkin:1997:CVP

- [251] Murray Aitkin. The calibration of P -values, posterior Bayes factors and the AIC from the posterior distribution of the likelihood. *Statistics and Computing*, 7(4):253–261, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018550505678>. See commentary [253, 252].

Stone:1997:DPD

- [252] M. Stone. Discussion of papers by Dempster and Aitkin. *Statistics and Computing*, 7(4):263–264, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1018502622516>. See [251, 253].

Dempster:1997:CPM

- [253] A. P. Dempster. Commentary on the paper by Murray Aitkin, and on discussion by Mervyn Stone. *Statistics and Computing*, 7(4):265–269, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018554606586>. See [251, 252].

Aitkin:1997:R

- [254] Murray Aitkin. Reply. *Statistics and Computing*, 7(4):271–272, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1018506723425>.

Anonymous:1997:IV

- [255] Anonymous. Indexes (volume 7, 1997). *Statistics and Computing*, 7(4):273–278, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018558707495>.

Anonymous:1997:HCd

- [256] Anonymous. Help & contacts. *Statistics and Computing*, 7(4):??, ??? 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Anthony:1998:PGF

- [257] Martin Anthony. Probabilistic ‘generalization’ of functions and dimension-based uniform convergence results.

Statistics and Computing, 8(1):5–14, ??? 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008801224333>.

Mackay:1998:IMM

- [258] David J. C. Mackay and Ryo Takeuchi. Interpolation models with multiple hyperparameters. *Statistics and Computing*, 8(1):15–23, ??? 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008862908404>.

Tibshirani:1998:CVR

- [259] Robert Tibshirani and Geoffrey Hinton. Coaching variables for regression and classification. *Statistics and Computing*, 8(1):25–33, ??? 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008815025242>.

Wolpert:1998:SRC

- [260] David H. Wolpert, Emanuel Knill, and Tal Grossman. Some results concerning off-training-set and IID error for the Gibbs and the Bayes optimal generalizers. *Statistics and Computing*, 8(1):35–54, ??? 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008867009312>.

Mace:1998:SMA

- [261] C. W. H. Mace and A. C. C. Coolen. Statistical mechanical analysis of the dynamics of learning in perceptrons.

Statistics and Computing, 8(1):55–88, 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008896910704>.

Anonymous:1998:HCa

- [262] Anonymous. Help & contacts. *Statistics and Computing*, 8(1):??, 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Cowell:1998:MRP

- [263] Robert G. Cowell. Mixture reduction via predictive scores. *Statistics and Computing*, 8(2):97–103, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008921815757>.

Coles:1998:ICD

- [264] Stuart Coles. Inference for circular distributions and processes. *Statistics and Computing*, 8(2):105–113, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008930032595>.

Cowles:1998:SAC

- [265] Mary Kathryn Cowles and Jeffrey S. Rosenthal. A simulation approach to convergence rates for Markov chain Monte Carlo algorithms. *Statistics and Computing*, 8(2):115–124, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008982016666>.

Chu:1998:DEA

- [266] Moody T. Chu and Nickolay T. Trendafilov. On a differential equation approach to the weighted orthogonal Procrustes problem. *Statistics and Computing*, 8(2):125–133, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008934100736>.

Settimi:1998:CSM

- [267] R. Settimi and P. G. Blackwell. Conditional simulation for moving average processes with discrete or continuous values. *Statistics and Computing*, 8(2):135–144, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008986117574>.

Robert:1998:RSH

- [268] Christian P. Robert and D. M. Titterton. Reparameterization strategies for hidden Markov models and Bayesian approaches to maximum likelihood estimation. *Statistics and Computing*, 8(2):145–158, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008938201645>.

Nilsson:1998:EAF

- [269] D. Nilsson. An efficient algorithm for finding the M most probable configurations in probabilistic expert systems. *Statistics and Computing*, 8(2):159–173, June 1998. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008990218483>.

Anonymous:1998:HCB

- [270] Anonymous. Help & contacts. *Statistics and Computing*, 8(2):??, June 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Solka:1998:MSA

- [271] Jeffrey L. Solka, Edward J. Wegman, Carey E. Priebe, Wendy L. Poston, and George W. Rogers. Mixture structure analysis using the Akaike information criterion and the bootstrap. *Statistics and Computing*, 8(3):177–188, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008924323509>.

Andrews:1998:IFP

- [272] David F. Andrews and James E. Stafford. Iterated full partitions. *Statistics and Computing*, 8(3):189–192, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008940924418>.

Rousseeuw:1998:CLD

- [273] Peter J. Rousseeuw and Anja Struyf. Computing location depth and regression depth in higher dimensions. *Statistics and Computing*, 8(3):193–203, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008945009397>.

Walden:1998:MPU

- [274] A. T. Walden and A. Contreras Cristan. Matching pursuit by undecimated discrete wavelet transform for non-stationary time series of arbitrary length. *Statistics and Computing*, 8(3):205–219, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008901226235>.

Rue:1998:IPD

- [275] Håvard Rue and Oddvar K. Husby. Identification of partly destroyed objects using deformable templates. *Statistics and Computing*, 8(3):221–228, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008953210305>.

Nobile:1998:HMC

- [276] Agostino Nobile. A hybrid Markov chain for the Bayesian analysis of the multinomial probit model. *Statistics and Computing*, 8(3):229–242, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008905311214>.

Jensen:1998:SMF

- [277] Claus Skaanning Jensen. A simple method for finding a legal configuration in complex Bayesian networks. *Statistics and Computing*, 8(3):243–251, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008945009397>.

//link.springer.com/article/10.1023/A%3A1008909428052.

Silver:1998:OSI

- [278] Edward A. Silver, Daniel Costa, and Willard Zangwill. Order statistics of independent identically distributed variables when the sum is known. *Statistics and Computing*, 8(3):253–265, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008961428961>.

Brooks:1998:QCA

- [279] S. P. Brooks. Quantitative convergence assessment for Markov chain Monte Carlo via cusums. *Statistics and Computing*, 8(3):267–274, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008965613031>.

Yu:1998:LMS

- [280] Bin Yu and Per Mykland. Looking at Markov samplers through cusum path plots: a simple diagnostic idea. *Statistics and Computing*, 8(3):275–286, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008917713940>.

Anonymous:1998:HCc

- [281] Anonymous. Help & contacts. *Statistics and Computing*, 8(3):??, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Aitkin:1998:RMB

- [282] Murray Aitkin and Marco Alfó. Regression models for binary longitudinal responses. *Statistics and Computing*, 8(4):289–307, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008847820371>.

Benn:1998:MPC

- [283] A. Benn and R. Kulperger. Massively parallel computing: a statistical application. *Statistics and Computing*, 8(4):309–318, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008868404442>.

Brooks:1998:CAT

- [284] Stephen P. Brooks and Gareth O. Roberts. Convergence assessment techniques for Markov chain Monte Carlo. *Statistics and Computing*, 8(4):319–335, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008820505350>.

Denison:1998:BM

- [285] D. G. T. Denison, B. K. Mallick, and A. F. M. Smith. Bayesian MARS. *Statistics and Computing*, 8(4):337–346, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008824606259>.

Foster:1998:EMD

- [286] Peter Foster. Exploring multivariate data using directions of high density. *Statistics and Computing*, 8(4): 347–355, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008828723097>.

Gustafson:1998:GWM

- [287] Paul Gustafson. A guided walk Metropolis algorithm. *Statistics and Computing*, 8(4):357–364, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008880707168>.

Kennedy:1998:BQN

- [288] Marc Kennedy. Bayesian quadrature with non-normal approximating functions. *Statistics and Computing*, 8(4): 365–375, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008832824006>.

Luan:1998:SDN

- [289] Jian'an Luan, Julian Stander, and David Wright. On shape detection in noisy images with particular reference to ultrasonography. *Statistics and Computing*, 8(4):377–389, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008884808076>.

Mcdonald:1998:ETT

- [290] John W. Mcdonald, David C. Deroure, and Danius T. Michaelides. Exact tests for two-way symmetric contingency tables. *Statistics and Computing*, 8(4): 391–399, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008841109893>.

Anonymous:1998:FDA

- [291] Anonymous. Functional data analysis. *Statistics and Computing*, 8(4): 401–403, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1017116429458>.

Anonymous:1998:SR

- [292] Anonymous. Software review. *Statistics and Computing*, 8(4):405–406, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1017109630366>.

Anonymous:1998:HCd

- [293] Anonymous. Help & contacts. *Statistics and Computing*, 8(4):??, December 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Busing:1999:DJU

- [294] Frank M. T. A. Busing, Erik Meijer, and Rien Van Der Leeden. Delete- m jackknife for unequal m . *Statistics and Computing*, 9(1):3–8, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/article/10.1023/A%3A1008800423698>.

Canty:1999:ISA

- [295] Angelo J. Canty and A. C. Davison. Implementation of saddlepoint approximations in resampling problems. *Statistics and Computing*, 9(1): 9–15, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008801807768>.

Chib:1999:MSH

- [296] Siddhartha Chib and Bradley P. Carlin. On MCMC sampling in hierarchical longitudinal models. *Statistics and Computing*, 9(1):17–26, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008853808677>.

DeBeer:1999:SEN

- [297] C. F. De Beer and J. W. H. Swanepoel. Simple and effective number-of-bins circumference selectors for a histogram. *Statistics and Computing*, 9(1):27–35, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008858025515>.

Eccleston:1999:DOC

- [298] J. Eccleston and D. Whitaker. On the design of optimal change-over experiments through multi-objective simulated annealing. *Statistics and Computing*, 9(1):37–42, April 1999. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008810109585>.

Faghihi:1999:PSA

- [299] Mohammed Reza Faghihi, Charles C. Taylor, and Ian L. Dryden. Procrustes shape analysis of triangulations of a two coloured point pattern. *Statistics and Computing*, 9(1): 43–53, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008862126424>.

Sahu:1999:CEA

- [300] Sujit K. Sahu and Gareth O. Roberts. On convergence of the EM algorithm and the Gibbs sampler. *Statistics and Computing*, 9(1):55–64, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008814227332>.

Sardy:1999:WSU

- [301] Sylvain Sardy, Donald B. Percival, Andrew G. Bruce, Hong-Ye Gao, and Werner Stuetzle. Wavelet shrinkage for unequally spaced data. *Statistics and Computing*, 9(1):65–75, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008818328241>.

Weir:1999:SMB

- [302] I. S. Weir and A. N. Pettitt. Spatial modelling for binary data using a hidden conditional autoregressive Gaussian process: a multivari-

ate extension of the probit model. *Statistics and Computing*, 9(1):77–86, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008822429149>.

Anonymous:1999:HCa

- [303] Anonymous. Help & contacts. *Statistics and Computing*, 9(1):??, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Kuk:1999:PFA

- [304] Anthony Y. C. Kuk and Yuk W. Cheng. Pointwise and functional approximations in Monte Carlo maximum likelihood estimation. *Statistics and Computing*, 9(2):91–99, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008800715000>.

Marron:1999:ILB

- [305] J. S. Marron and F. Udina. Interactive local bandwidth choice. *Statistics and Computing*, 9(2):101–110, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008890315909>.

Willse:1999:IFM

- [306] Alan Willse and Robert J. Boik. Identifiable finite mixtures of location models for clustering mixed-mode data. *Statistics and Computing*, 9(2):111–121, April 1999. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008842432747>.

Anonymous:1999:JHF

- [307] Anonymous. Jerome H. Friedman and Nicholas I. Fisher. *Statistics and Computing*, 9(2):123–143, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1017121607248>.

Friedman:1999:BHH

- [308] Jerome H. Friedman and Nicholas I. Fisher. Bump hunting in high-dimensional data. *Statistics and Computing*, 9(2):123–143, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008894516817>. See discussion [309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320].

Kloesgen:1999:DPF

- [309] Willi Kloesgen. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):143–144, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008846600887>. See [308].

Huber:1999:DPF

- [310] Peter J. Huber. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):144–146, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link>.

springer.com/article/10.1023/A%3A1008898617726. See [308].

Piatetsky-Shapiro:1999:DPF

- [311] Gregory Piatetsky-Shapiro. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):146, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008802818634>. See [308].

Scott:1999:DPF

- [312] David W. Scott. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):146–147, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008854802705>. See [308].

Feelders:1999:DPF

- [313] A. J. Feelders. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):147–148, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008806919543>. See [308].

Titterington:1999:DPF

- [314] D. M. Titterington. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):148–149, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008811020452>. See [308].

Smyth:1999:DPF

- [315] Padhraic Smyth. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):149–150, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008863004522>. See [308].

Ridgeway:1999:DPF

- [316] Greg Ridgeway, Thomas Richardson, and David Madigan. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):150–152, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008815121360>. See [308].

Stone:1999:DPF

- [317] Glenn Stone. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):152–153, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008867105431>. See [308].

Burges:1999:DPF

- [318] Chris Burges. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):153–154, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008819222269>. See [308].

Jurgens:1999:DPF

- [319] Marcus Jürgens and Hans-J. Lenz. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):154–155, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008871206339>. See [308].

Lunn:1999:DPF

- [320] Daniel Lunn. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):155–156, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008823323177>. See [308].

Anonymous:1999:HCb

- [321] Anonymous. Help & contacts. *Statistics and Computing*, 9(2):??, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hand:1999:E

- [322] David J. Hand. Editorial. *Statistics and Computing*, 9(3):167, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008985627239>.

Eccleston:1999:GEC

- [323] John Eccleston. Guest editorial: Computational issues in experimental design. *Statistics and Computing*, 9(3):169, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008957611309>.

Burgess:1999:IAF

- [324] Leonie Burgess and Deborah J. Street. An interchange algorithm for four factor orthogonal main effect plans. *Statistics and Computing*, 9(3):171–177, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008909728147>.

Dean:1999:SME

- [325] A. M. Dean and N. R. Draper. Saturated main-effect designs for factorial experiments. *Statistics and Computing*, 9(3):179–185, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008961712217>.

Delgado:1999:SOD

- [326] Jaime Delgado and Hari Iyer. Search for optimal designs in a three staged random model. *Statistics and Computing*, 9(3):187–193, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008913829056>.

Elliott:1999:ADF

- [327] L. J. Elliott, J. A. Eccleston, and R. J. Martin. An algorithm for the design of factorial experiments when the data are correlated. *Statistics and Computing*, 9(3):195–201, July 1999. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008965829964>.

John:1999:PLD

- [328] J. A. John and E. R. Williams. Partially-latinized designs. *Statistics and Computing*, 9(3):203–207, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008969914035>.

Jones:1999:COD

- [329] B. Jones and J. Wang. Constructing optimal designs for fitting pharmacokinetic models. *Statistics and Computing*, 9(3):209–218, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008922030873>.

Low:1999:ARC

- [330] J. L. Low, S. M. Lewis, and P. Prescott. Assessing robustness of crossover designs to subjects dropping out. *Statistics and Computing*, 9(3):219–227, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008974031782>.

Martin:1999:EDC

- [331] R. J. Martin, M. C. Bursnall, and E. C. Stillman. Efficient designs for constrained mixture experiments. *Statistics and Computing*, 9(3):229–237, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008978116760>.

[springer.com/article/10.1023/A%3A1008978116760](http://link.springer.com/article/10.1023/A%3A1008978116760).

Russell:1999:CSM

- [332] K. G. Russell. A comparison of six methods of analysing row-column designs with inter-block information. *Statistics and Computing*, 9(3):239–246, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008934318578>.

Anonymous:1999:HCc

- [333] Anonymous. Help & contacts. *Statistics and Computing*, 9(3):??, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Atkinson:1999:CLT

- [334] A. C. Atkinson and T.-C. Cheng. Computing least trimmed squares regression with the forward search. *Statistics and Computing*, 9(4):251–263, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008942604045>.

Chan:1999:SSG

- [335] G. Chan and A. T. A. Wood. Simulation of stationary Gaussian vector fields. *Statistics and Computing*, 9(4):265–268, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008903804954>.

Edgoose:1999:MMC

- [336] T. Edgoose and L. Allison. MML Markov classification of sequential

data. *Statistics and Computing*, 9(4): 269–278, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008907921792>.

Gustafson:1999:MTS

- [337] H. M. Gustafson, E. P. Dawson, J. Dj. Golić, and A. N. Pettitt. Methods for testing subblock patterns. *Statistics and Computing*, 9(4): 279–286, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008959905863>.

Hobert:1999:PSS

- [338] James P. Hobert, Christian P. Robert, and D. M. Titterton. On perfect simulation for some mixtures of distributions. *Statistics and Computing*, 9(4):287–298, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008912006771>.

Jorgensen:1999:DEA

- [339] Murray Jorgensen. A dynamic EM algorithm for estimating mixture proportions. *Statistics and Computing*, 9(4):299–302, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008916123610>.

Karlis:1999:IEA

- [340] Dimitris Karlis and Evdokia Xekalaki. Improving the EM algorithm for mixtures. *Statistics and Computing*, 9(4):

303–307, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008968107680>.

Shih:1999:FSC

- [341] Y.-S. Shih. Families of splitting criteria for classification trees. *Statistics and Computing*, 9(4):309–315, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008920224518>.

Lumley:1999:RSS

- [342] Thomas Lumley. Review of the Stata statistical package. *Statistics and Computing*, 9(4):317–318, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008972208589>.

Anonymous:1999:HCd

- [343] Anonymous. Help & contacts. *Statistics and Computing*, 9(4):??, November 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Richardson:2000:GE

- [344] Thomas S. Richardson. Guest editorial. *Statistics and Computing*, 10(1):3–4, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1008987631331>.

Baxter:2000:FOC

- [345] Rohan A. Baxter and Jonathan J. Oliver. Finding overlapping com-

ponents with MML. *Statistics and Computing*, 10(1):5–16, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008928315401>.

Chipman:2000:HPB

- [346] Hugh Chipman and Robert E. McCulloch. Hierarchical priors for Bayesian CART shrinkage. *Statistics and Computing*, 10(1):17–24, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008980332240>.

Jaakkola:2000:BPE

- [347] Tommi S. Jaakkola and Michael I. Jordan. Bayesian parameter estimation via variational methods. *Statistics and Computing*, 10(1):25–37, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008932416310>.

Kontkanen:2000:PDB

- [348] P. Kontkanen, P. Myllymäki, T. Silander, H. Tirri, and P. Grünwald. On predictive distributions and Bayesian networks. *Statistics and Computing*, 10(1):39–54, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008984400380>.

Chickering:2000:CSE

- [349] David Maxwell Chickering and David Heckerman. A comparison of sci-

entific and engineering criteria for Bayesian model selection. *Statistics and Computing*, 10(1):55–62, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008936501289>.

Smyth:2000:MSP

- [350] Padhraic Smyth. Model selection for probabilistic clustering using cross-validated likelihood. *Statistics and Computing*, 10(1):63–72, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008940618127>.

Wallace:2000:MCM

- [351] Chris S. Wallace and David L. Dowe. MML clustering of multivariate, Poisson, von Mises circular and Gaussian distributions. *Statistics and Computing*, 10(1):73–83, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008992619036>.

Anonymous:2000:HCa

- [352] Anonymous. Help & contacts. *Statistics and Computing*, 10(1):??, January 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Berman:2000:GEI

- [353] Mark Berman. Guest editorial: Image analysis. *Statistics and Computing*, 10(2):91–93, April 2000. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008996708002>.

Murtagh:2000:IPT

- [354] F. Murtagh and J.-L. Starck. Image processing through multiscale analysis and measurement noise modeling. *Statistics and Computing*, 10(2):95–103, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008938224840>.

Breen:2000:MMU

- [355] Edmond J. Breen, Ronald Jones, and Hugues Talbot. Mathematical morphology: a useful set of tools for image analysis. *Statistics and Computing*, 10(2):105–120, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008990208911>.

Jeulin:2000:RTM

- [356] Dominique Jeulin. Random texture models for material structures. *Statistics and Computing*, 10(2):121–132, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008942325749>.

Kuttikkad:2000:SMA

- [357] Shyam Kuttikkad and Rama Chelappa. Statistical modeling and analysis of high-resolution synthetic aperture radar images. *Statistics and Computing*, 10(2):133–145, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/article/10.1023/A%3A1008994309819>.

Leahy:2000:SAQ

- [358] Richard M. Leahy and Jinyi Qi. Statistical approaches in quantitative positron emission tomography. *Statistics and Computing*, 10(2):147–165, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008946426658>.

Jain:2000:ORR

- [359] Anil K. Jain and Chitra Dorai. 3d object recognition: Representation and matching. *Statistics and Computing*, 10(2):167–182, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008998410728>.

Anonymous:2000:HCB

- [360] Anonymous. Help & contacts. *Statistics and Computing*, 10(2):??, April 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Chan:2000:WSS

- [361] Karen Chan, Andrea Saltelli, and Stefano Tarantola. Winding stairs: a sampling tool to compute sensitivity indices. *Statistics and Computing*, 10(3):187–196, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008950625967>.

Doucet:2000:SMC

- [362] Arnaud Doucet, Simon Godsill, and Christophe Andrieu. On sequential Monte Carlo sampling methods for Bayesian filtering. *Statistics and Computing*, 10(3):197–208, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008935410038>.

Jonathan:2000:UCV

- [363] P. Jonathan, W. J. Krzanowski, and W. V. McCarthy. On the use of cross-validation to assess performance in multivariate prediction. *Statistics and Computing*, 10(3):209–229, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008987426876>.

Kent:2000:GOG

- [364] J. T. Kent and M. Mohammadzadeh. Global optimization of the generalized cross-validation criterion. *Statistics and Computing*, 10(3):231–236, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008939510946>.

Murdoch:2000:EUE

- [365] Duncan J. Murdoch and Jeffrey S. Rosenthal. Efficient use of exact samples. *Statistics and Computing*, 10(3):237–243, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008947712763>.

[//link.springer.com/article/10.1023/A%3A1008991527785](http://link.springer.com/article/10.1023/A%3A1008991527785).

Read:2000:EMW

- [366] Robert Read, Lyn Thomas, and Alan Washburn. Estimating means when sampling gives probabilities as well as values or “looking a gift horse in the mouth”. *Statistics and Computing*, 10(3):245–252, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008995628693>.

Shipley:2000:PPT

- [367] Bill Shipley. A permutation procedure for testing the equality of pattern hypotheses across groups involving correlation or covariance matrices. *Statistics and Computing*, 10(3):253–257, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008943611855>.

Thomas:2000:MLA

- [368] Alun Thomas, Alexander Gutin, Victor Abkevich, and Aruna Bansal. Multilocus linkage analysis by blocked Gibbs sampling. *Statistics and Computing*, 10(3):259–269, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008947712763>.

Anonymous:2000:HCc

- [369] Anonymous. Help & contacts. *Statistics and Computing*, 10(3):??, July 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Alfo:2000:RCM

- [370] Marco Alfò and Murray Aitkin. Random coefficient models for binary longitudinal responses with attrition. *Statistics and Computing*, 10(4):279–287, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008999824193>.

Asparoukhov:2000:NPS

- [371] O. Asparoukhov and W. J. Krzanowski. Non-parametric smoothing of the location model in mixed variable discrimination. *Statistics and Computing*, 10(4):289–297, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008973308264>.

Brewer:2000:BML

- [372] Mark J. Brewer. A Bayesian model for local smoothing in kernel density estimation. *Statistics and Computing*, 10(4):299–309, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008925425102>.

Goldstein:2000:BLA

- [373] M. Goldstein and D. J. Wilkinson. Bayes linear analysis for graphical models: The geometric approach to local computation and interpretive graphics. *Statistics and Computing*, 10(4):311–324, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008977409172>.

Lunn:2000:WBM

- [374] David J. Lunn, Andrew Thomas, Nicky Best, and David Spiegelhalter. WinBUGS — a Bayesian modelling framework: Concepts, structure, and extensibility. *Statistics and Computing*, 10(4):325–337, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008929526011>.

Peel:2000:RMM

- [375] D. Peel and G. J. McLachlan. Robust mixture modelling using the t distribution. *Statistics and Computing*, 10(4):339–348, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008981510081>.

Steele:2000:IBE

- [376] Brian M. Steele and David A. Patterson. Ideal bootstrap estimation of expected prediction error for k -nearest neighbor classifiers: Applications for classification and error assessment. *Statistics and Computing*, 10(4):349–355, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008933626919>.

Anonymous:2000:HCd

- [377] Anonymous. Help & contacts. *Statistics and Computing*, 10(4):??, October 2000. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Stafford:2001:GE

- [378] Jamie Stafford. Guest editorial. *Statistics and Computing*, 11(1):5–6, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1026597513526>.

Andrews:2001:AEM

- [379] D. F. Andrews. Asymptotic expansions of moments and cumulants. *Statistics and Computing*, 11(1):7–16, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026549630364>.

Bellio:2001:CAP

- [380] Ruggero Bellio and Alessandra R. Brazzale. A computer algebra package for approximate conditional inference. *Statistics and Computing*, 11(1):17–24, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026501714434>.

Kendall:2001:SIC

- [381] Wilfrid S. Kendall. Symbolic Itô calculus in AXIOM: An ongoing story. *Statistics and Computing*, 11(1):25–35, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026553731272>.

Pistone:2001:GBF

- [382] G. Pistone, E. Riccomagno, and Henry P. Wynn. Gröbner bases and

factorisation in discrete probability and Bayes. *Statistics and Computing*, 11(1):37–46, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026505815343>.

Stafford:2001:UIM

- [383] James E. Stafford. Using intersection matrices to identify graphical structure. *Statistics and Computing*, 11(1):47–55, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026557832181>.

Mcleod:2001:MLE

- [384] A. I. Mcleod and B. Quenneville. Mean likelihood estimators. *Statistics and Computing*, 11(1):57–65, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026509916251>.

Ronchetti:2001:BSH

- [385] Elvezio Ronchetti and Laura Ventura. Between stability and higher-order asymptotics. *Statistics and Computing*, 11(1):67–73, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026562000322>.

Smith:2001:SCC

- [386] Bruce Smith and Christopher Field. Symbolic cumulant calculations for frequency domain time series. *Statistics and Computing*, 11(1):75–82, January 2001. CODEN STACE3.

ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026514117160>.

Kolassa:2001:BCR

- [387] John E. Kolassa. Bounding convergence rates for Markov chains: An example of the use of computer algebra. *Statistics and Computing*, 11(1):83–87, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026566101230>.

Gatto:2001:SCA

- [388] Riccardo Gatto. Symbolic computation for approximating distributions of some families of one and two-sample nonparametric test statistics. *Statistics and Computing*, 11(1):89–95, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1026518218069>.

Anonymous:2001:HCa

- [389] Anonymous. Help & contacts. *Statistics and Computing*, 11(1):??, January 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Philippe:2001:RSM

- [390] Anne Philippe and Christian P. Robert. Riemann sums for MCMC estimation and convergence monitoring. *Statistics and Computing*, 11(2):103–115, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008926514119>.

Tang:2001:EPC

- [391] Man-Lai Tang. Exact power computation for stratified dose-response studies. *Statistics and Computing*, 11(2):117–124, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008971130958>.

Neal:2001:AIS

- [392] Radford M. Neal. Annealed importance sampling. *Statistics and Computing*, 11(2):125–139, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008923215028>.

Cantoni:2001:RSS

- [393] Eva Cantoni and Elvezio Ronchetti. Resistant selection of the smoothing parameter for smoothing splines. *Statistics and Computing*, 11(2):141–146, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008975231866>.

Tusell:2001:PTR

- [394] Fernando Tusell. A permutation test for randomness with power against smooth variation. *Statistics and Computing*, 11(2):147–154, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008927315937>.

Malvestuto:2001:HTA

- [395] F. M. Malvestuto. A hypergraph-theoretic analysis of collapsibility and decomposability for extended log-linear models. *Statistics and Computing*, 11(2):155–169, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008979300007>.

Denison:2001:BBS

- [396] David G. T. Denison. Boosting with Bayesian stumps. *Statistics and Computing*, 11(2):171–178, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008931416845>.

Brooks:2001:BAF

- [397] S. P. Brooks. On Bayesian analyses and finite mixtures for proportions. *Statistics and Computing*, 11(2):179–190, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008983500916>.

Lauritzen:2001:SLC

- [398] Steffen L. Lauritzen and Frank Jensen. Stable local computation with conditional Gaussian distributions. *Statistics and Computing*, 11(2):191–203, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008935617754>.

Anonymous:2001:HCB

- [399] Anonymous. Help & contacts. *Statistics and Computing*, 11(2):??, April 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Wolff:2001:GEI

- [400] Rodney Wolff. Guest editorial: Introduction. *Statistics and Computing*, 11(3):211–212, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1016645019314>. ■

Lawrance:2001:CBD

- [401] Anthony J. Lawrance. Chaos: But not in both directions! *Statistics and Computing*, 11(3):213–216, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016696103384>.

Diamond:2001:SSC

- [402] Phil Diamond and Alexei Pokrovskii. The statistics of simulating chaos. *Statistics and Computing*, 11(3):217–228, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016648220222>.

Finkenstadt:2001:CDA

- [403] Bärbel F. Finkenstädt, Qiwei Yao, and Howell Tong. A conditional density approach to the order determination of time series. *Statistics and Computing*, 11(3):229–240, July 2001. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016600304293>.

Golia:2001:RAC

- [404] Silvia Golia and Marco Sandri. A resampling algorithm for chaotic time series. *Statistics and Computing*, 11(3):241–255, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016652321131>.

Small:2001:TTS

- [405] Michael Small, Kevin Judd, and Alistair Mees. Testing time series for nonlinearity. *Statistics and Computing*, 11(3):257–268, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016604405201>.

Berliner:2001:MCB

- [406] L. Mark Berliner. Monte Carlo based ensemble forecasting. *Statistics and Computing*, 11(3):269–275, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016656422040>.

Geegan:2001:PCT

- [407] Dominique Geégan and Rolf Tschernig. Prediction of chaotic time series in the presence of measurement error: the importance of initial conditions. *Statistics and Computing*, 11(3):277–284, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016608506110>.

[//link.springer.com/article/10.1023/A%3A1016608506110](http://link.springer.com/article/10.1023/A%3A1016608506110).

Anonymous:2001:HCc

- [408] Anonymous. Help & contacts. *Statistics and Computing*, 11(3):??, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Schimek:2001:GES

- [409] Michael G. Schimek. Guest editorial: Semiparametric function estimation and testing. *Statistics and Computing*, 11(4):291–292, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1011973117955>.

Staniswalis:2001:EGP

- [410] Joan G. Staniswalis and Peter F. Thall. An explanation of generalized profile likelihoods. *Statistics and Computing*, 11(4):293–298, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011912802026>.

Muller:2001:ETG

- [411] Marlene Müller. Estimation and testing in generalized partial linear models — a comparative study. *Statistics and Computing*, 11(4):299–309, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011981314532>. See discussion [412].

Staniswalis:2001:DPD

- [412] Joan G. Staniswalis. Discussion of the paper by Dr. M. Müller. *Statistics and Computing*, 11(4):311–312, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1011964818864>. See [411].

Kohn:2001:NRU

- [413] Robert Kohn, Michael Smith, and David Chan. Nonparametric regression using linear combinations of basis functions. *Statistics and Computing*, 11(4):313–322, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011916902934>.

Grund:2001:SLF

- [414] Birgit Grund and Jörg Polzehl. Semi-parametric lack-of-fit tests in an additive hazard regression model. *Statistics and Computing*, 11(4):323–335, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011968919773>.

Hurn:2001:PED

- [415] Merrilee Hurn, Ingelin Steinsland, and Håvard Rue. Parameter estimation for a deformable template model. *Statistics and Computing*, 11(4):337–346, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011921103843>.

Gibson:2001:LES

- [416] Gavin J. Gibson and Eric Renshaw. Likelihood estimation for stochastic compartmental models using Markov chain methods. *Statistics and Computing*, 11(4):347–358, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011973120681>.

Crowder:2001:CVT

- [417] Martin Crowder. Corrected p -values for tests based on estimated nuisance parameters. *Statistics and Computing*, 11(4):359–365, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011925204752>.

Yao:2001:BEA

- [418] Qiwei Yao, Wenyang Zhang, and Howell Tong. Bootstrap estimation of actual significance levels for tests based on estimated nuisance parameters. *Statistics and Computing*, 11(4):367–371, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011977221590>.

Amato:2001:AWS

- [419] Umberto Amato and Anestis Antoniadis. Adaptive wavelet series estimation in separable nonparametric regression models. *Statistics and Computing*, 11(4):373–394, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1011977221590>.

//link.springer.com/article/10.1023/A%3A1011929305660.

Anonymous:2001:HCd

- [420] Anonymous. Help & contacts. *Statistics and Computing*, 11(4):??, October 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hand:2002:BGF

- [421] David J. Hand. It's been great-and the future looks even better. *Statistics and Computing*, 12(1):5, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1013121618984>.

Oldford:2002:E

- [422] R. Wayne Oldford. Editorial. *Statistics and Computing*, 12(1):7, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1013108003055>.

Butler:2002:CDD

- [423] Ronald W. Butler and Marc S. Paoletta. Calculating the density and distribution function for the singly and doubly noncentral F . *Statistics and Computing*, 12(1):9–16, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013160019893>.

Barone:2002:RMC

- [424] Piero Barone, Giovanni Sebastiani, and Julian Stander. Over-relaxation methods and coupled Markov chains

for Monte Carlo simulation. *Statistics and Computing*, 12(1):17–26, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013112103963>.

Dellaportas:2002:BMV

- [425] Petros Dellaportas, Jonathan J. Forster, and Ioannis Ntzoufras. On Bayesian model and variable selection using MCMC. *Statistics and Computing*, 12(1):27–36, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013164120801>.

Bunnin:2002:OPU

- [426] F. O. Bunnin, Y. Guo, and Y. Ren. Option pricing under model and parameter uncertainty using predictive densities. *Statistics and Computing*, 12(1):37–44, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013116204872>.

Nason:2002:WPT

- [427] Guy P. Nason and Theofanis Sapatinas. Wavelet packet transfer function modelling of nonstationary time series. *Statistics and Computing*, 12(1):45–56, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013168221710>.

Rayner:2002:NML

- [428] G. D. Rayner and H. L. MacGillivray. Numerical maximum likelihood estimation for the g -and- k and generalized g -and- h distributions. *Statistics and Computing*, 12(1):57–75, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013120305780>.

Doucet:2002:MMP

- [429] Arnaud Doucet, Simon J. Godsill, and Christian P. Robert. Marginal maximum a posteriori estimation using Markov chain Monte Carlo. *Statistics and Computing*, 12(1):77–84, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1013172322619>.

Anonymous:2002:HCa

- [430] Anonymous. Help & contacts. *Statistics and Computing*, 12(1):??, January 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Alba:2002:IFE

- [431] Enrique Alba and José M. Troya. Improving flexibility and efficiency by adding parallelism to genetic algorithms. *Statistics and Computing*, 12(2):91–114, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014803900897>.

Molchanov:2002:SDA

- [432] Ilya Molchanov and Sergei Zuyev. Steepest descent algorithms in a space of measures. *Statistics and Computing*, 12(2):115–123, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014878317736>.

DeLuna:2002:SBI

- [433] Xavier De Luna and Marc G. Genton. Simulation-based inference for simultaneous processes on regular lattices. *Statistics and Computing*, 12(2):125–134, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014830401806>.

Trendafilov:2002:GRP

- [434] Nickolay T. Trendafilov. GIPSCAL revisited. A projected gradient approach. *Statistics and Computing*, 12(2):135–145, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014882518644>.

Kadane:2002:HMC

- [435] Joseph B. Kadane and Pantelis K. Vlachos. Hybrid methods for calculating optimal few-stage sequential strategies: Data monitoring for a clinical trial. *Statistics and Computing*, 12(2):147–152, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014834602714>.

Lancaster:2002:LVT

- [436] Gillian Lancaster and Mick Green. Latent variable techniques for categorical data. *Statistics and Computing*, 12(2):153–161, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014886619553>.

Aitkin:2002:GML

- [437] Murray Aitkin and Roberto Rocci. A general maximum likelihood analysis of measurement error in generalized linear models. *Statistics and Computing*, 12(2):163–174, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014838703623>.

Zhu:2002:AGL

- [438] Hong-Tu Zhu and Sik-Yum Lee. Analysis of generalized linear mixed models via a stochastic approximation algorithm with Markov chain Monte-Carlo method. *Statistics and Computing*, 12(2):175–183, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1014890720461>.

Anonymous:2002:HCB

- [439] Anonymous. Help & contacts. *Statistics and Computing*, 12(2):??, April 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Croux:2002:LAM

- [440] Christophe Croux, Gentiane Haesbroeck, and Peter J. Rousseeuw.

Location adjustment for the minimum volume ellipsoid estimator. *Statistics and Computing*, 12(3):191–200, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020713207683>.

Lee:2002:RVE

- [441] Youngjo Lee. Robust variance estimators for fixed-effect estimates with hierarchical-likelihood. *Statistics and Computing*, 12(3):201–207, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020790524521>.

Lee:2002:HAB

- [442] Stephen M. S. Lee and Irene O. L. Wong. A hybrid approach based on saddlepoint and importance sampling methods for bootstrap tail probability estimation. *Statistics and Computing*, 12(3):209–217, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020742625430>.

Nason:2002:CWS

- [443] Guy P. Nason. Choice of wavelet smoothness, primary resolution and threshold in wavelet shrinkage. *Statistics and Computing*, 12(3):219–227, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020746709500>.

Cai:2002:PSC

- [444] Yuzhi Cai and Wilfrid S. Kendall. Perfect simulation for correlated Poisson random variables conditioned to be positive. *Statistics and Computing*, 12(3):229–243, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020798726338>.

Mackenzie:2002:MHR

- [445] Todd Mackenzie and Michal Abrahamowicz. Marginal and hazard ratio specific random data generation: Applications to semi-parametric bootstrapping. *Statistics and Computing*, 12(3):245–252, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020750810409>.

Fearn:2002:BDT

- [446] T. Fearn, P. J. Brown, and P. Besbeas. A Bayesian decision theory approach to variable selection for discrimination. *Statistics and Computing*, 12(3):253–260, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020702927247>.

Ventura:2002:NPB

- [447] Valérie Ventura. Non-parametric bootstrap recycling. *Statistics and Computing*, 12(3):261–273, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020754911317>.

Lim:2002:CMS

- [448] Kian Guan Lim and Qin Xiao. Computing maximum smoothness forward rate curves. *Statistics and Computing*, 12(3):275–279, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020707028156>.

Phillips:2002:LAD

- [449] Robert F. Phillips. Least absolute deviations estimation via the EM algorithm. *Statistics and Computing*, 12(3):281–285, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020759012226>.

Wilkinson:2002:CSH

- [450] Darren J. Wilkinson and Stephen K. H. Yeung. Conditional simulation from highly structured Gaussian systems, with application to blocking-MCMC for the Bayesian analysis of very large linear models. *Statistics and Computing*, 12(3):287–300, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020711129064>.

Anonymous:2002:HCc

- [451] Anonymous. Help & contacts. *Statistics and Computing*, 12(3):??, July 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Dinwoodie:2002:AMP

- [452] I. H. Dinwoodie. Algebraic methods for polynomial statistical models. *Statistics and Computing*, 12

(4):307–314, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020775726595>.

Viele:2002:MML

- [453] Kert Viele and Barbara Tong. Modeling with mixtures of linear regressions. *Statistics and Computing*, 12(4):315–330, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020779827503>.

Hutson:2002:SPQ

- [454] Alan D. Hutson. A semi-parametric quantile function estimator for use in bootstrap estimation procedures. *Statistics and Computing*, 12(4):331–338, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020783911574>.

Foster:2002:ARL

- [455] David H. Foster. Automatic repeated-loess decomposition of data consisting of sums of oscillatory curves. *Statistics and Computing*, 12(4):339–351, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020736012482>.

Pettitt:2002:CAG

- [456] A. N. Pettitt, I. S. Weir, and A. G. Hart. A conditional autoregressive Gaussian process for irregularly spaced multivariate data with application to modelling large sets of bi-

nary data. *Statistics and Computing*, 12(4):353–367, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020792130229>.

Allcroft:2002:SEA

- [457] David J. Allcroft and Chris A. Glasbey. A spectral estimator of Arma parameters from thresholded data. *Statistics and Computing*, 12(4):369–376, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020796314300>.

Cowles:2002:MSC

- [458] Mary Kathryn Cowles. MCMC sampler convergence rates for hierarchical normal linear models: A simulation approach. *Statistics and Computing*, 12(4):377–389, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020700515208>.

Aykroyd:2002:AGD

- [459] R. G. Aykroyd. Approximations for Gibbs distribution normalising constants. *Statistics and Computing*, 12(4):391–397, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1020752516117>.

Anonymous:2002:HCd

- [460] Anonymous. Help & contacts. *Statistics and Computing*, 12(4):??, October 2002. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Neuenschwander:2003:GRN

- [461] Daniel Neuenschwander and Hansmartin Zeuner. Generating random numbers of prescribed distribution using physical sources. *Statistics and Computing*, 13(1):5–11, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021999708104>.

Fischetti:2003:PCS

- [462] Matteo Fischetti and Juan-José Salazar-González. Partial cell suppression: a new methodology for statistical disclosure control. *Statistics and Computing*, 13(1):13–21, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021927424942>.

Croux:2003:FMM

- [463] C. Croux, P. Filzmoser, G. Pison, and P. J. Rousseeuw. Fitting multiplicative models by robust alternating regressions. *Statistics and Computing*, 13(1):23–36, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021979409012>.

O'Neill:2003:PSR

- [464] Philip D. O'Neill. Perfect simulation for Reed–Frost epidemic models. *Statistics and Computing*, 13(1):37–44, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021995912647>.

[//link.springer.com/article/10.1023/A%3A1021931526759](http://link.springer.com/article/10.1023/A%3A1021931526759).

Ng:2003:CNB

- [465] S. K. Ng and G. J. McLachlan. On the choice of the number of blocks with the incremental EM algorithm for the fitting of normal mixtures. *Statistics and Computing*, 13(1):45–55, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021987710829>.

Højbjerg:2003:PLD

- [466] Malene Højbjerg. Profile likelihood in directed graphical models from BUGS output. *Statistics and Computing*, 13(1):57–66, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021939828576>.

Longford:2003:AMS

- [467] Nicholas T. Longford. An alternative to model selection in ordinary regression. *Statistics and Computing*, 13(1):67–80, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021995912647>.

Foster:2003:ARL

- [468] David H. Foster. Automatic repeated-loess decomposition of data consisting of sums of oscillatory curves. *Statistics and Computing*, 13(1):81, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021995912647>.

com/accesspage/article/10.1023/A%3A1021990220424.

Anonymous:2003:HCa

- [469] Anonymous. Help & contacts. *Statistics and Computing*, 13(1):??, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Oldford:2003:ESC

- [470] R. W. Oldford. Editorial: Statistics and computing: Having an impact. *Statistics and Computing*, 13(2): 87–89, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023291706390>.

Liechty:2003:SPL

- [471] John C. Liechty, Dennis K. J. Lin, and James P. McDermott. Single-pass low-storage arbitrary quantile estimation for massive datasets. *Statistics and Computing*, 13(2):91–100, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023296123228>.

Kuk:2003:ACD

- [472] Anthony Y. C. Kuk. Automatic choice of driving values in Monte Carlo likelihood approximation via posterior simulations. *Statistics and Computing*, 13(2):101–109, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023248207299>.

Marion:2003:ELS

- [473] Glenn Marion, Gavin Gibson, and Eric Renshaw. Estimating likelihoods for spatio-temporal models using importance sampling. *Statistics and Computing*, 13(2):111–119, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023200324137>.

Kolassa:2003:AAC

- [474] John E. Kolassa. Algorithms for approximate conditional inference. *Statistics and Computing*, 13(2):121–126, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023252308207>.

Fernandez-Casal:2003:FST

- [475] Rubén Fernández-Casal, Wenceslao González-Manteiga, and Manuel Febrero-Bande. Flexible spatio-temporal stationary variogram models. *Statistics and Computing*, 13(2):127–136, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023204525046>.

VanDyk:2003:OSL

- [476] David A. Van Dyk and Ruoxi Tang. The one-step-late PXEM algorithm. *Statistics and Computing*, 13(2):137–152, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023256509116>.

Miller:2003:ECL

- [477] Kim Miller, Suneeta Ramaswami, Peter Rousseeuw, J. Antoni Sellarès, Diane Souvaine, Ileana Streinu, and Anja Struyf. Efficient computation of location depth contours by methods of computational geometry. *Statistics and Computing*, 13(2):153–162, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023208625954>.

Langsrud:2003:AUD

- [478] Øyvind Langsrud. ANOVA for unbalanced data: Use Type II instead of Type III sums of squares. *Statistics and Computing*, 13(2):163–167, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023260610025>.

Forster:2003:MCM

- [479] Jonathan J. Forster, John W. McDonald, and Peter W. F. Smith. Markov chain Monte Carlo exact inference for binomial and multinomial logistic regression models. *Statistics and Computing*, 13(2):169–177, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023212726863>.

Philippe:2003:PSP

- [480] Anne Philippe and Christian P. Robert. Perfect simulation of positive Gaussian distributions. *Statistics and Computing*, 13(2):179–186,

April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1023264710933>.

Anonymous:2003:HCB

- [481] Anonymous. Help & contacts. *Statistics and Computing*, 13(2):??, April 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Yau:2003:EVS

- [482] Paul Yau and Robert Kohn. Estimation and variable selection in nonparametric heteroscedastic regression. *Statistics and Computing*, 13(3):191–208, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024293931757>.

Brewer:2003:DIN

- [483] Mark J. Brewer. Discretisation for inference on normal mixture models. *Statistics and Computing*, 13(3):209–219, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024214615828>.

Fang:2003:IGF

- [484] Shoufan Fang, George Z. Gertner, Svetlana Shinkareva, Guangxing Wang, and Alan Anderson. Improved generalized Fourier amplitude sensitivity test (FAST) for model assessment. *Statistics and Computing*, 13(3):221–226, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024214615828>.

//link.springer.com/article/10.1023/A%3A1024266632666.

Aitkin:2003:SMA

- [485] Murray Aitkin and Rob Foxall. Statistical modelling of artificial neural networks using the multi-layer perceptron. *Statistics and Computing*, 13(3):227–239, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024218716736>.

Jones:2003:DML

- [486] M. C. Jones and I. Koch. Dependence maps: Local dependence in practice. *Statistics and Computing*, 13(3):241–255, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024270700807>.

Bohning:2003:EAG

- [487] Dankmar Böhning. The EM algorithm with gradient function update for discrete mixtures with known (fixed) number of components. *Statistics and Computing*, 13(3):257–265, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024222817645>.

Bolton:2003:PTN

- [488] Richard J. Bolton, David J. Hand, and Andrew R. Webb. Projection techniques for nonlinear principal component analysis. *Statistics and Computing*, 13(3):267–276, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/article/10.1023/A%3A1024274801715>.

Joe:2003:NOS

- [489] Harry Joe and John C. Nash. Numerical optimization and surface estimation with imprecise function evaluations. *Statistics and Computing*, 13(3):277–286, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1024226918553>.

Anonymous:2003:HCC

- [490] Anonymous. Help & contacts. *Statistics and Computing*, 13(3):??, August 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Willenborg:2003:GEI

- [491] Leon Willenborg. Guest editorial: Introduction. *Statistics and Computing*, 13(4):291–293, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025655703469>.

Franconi:2003:SNS

- [492] Luisa Franconi and Julian Stander. Spatial and non-spatial model-based protection procedures for the release of business microdata. *Statistics and Computing*, 13(4):295–305, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025654520307>.

Polettini:2003:MES

- [493] Silvia Polettini. Maximum entropy simulation for microdata protection. *Statistics and Computing*, 13(4):307–320, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025606604377>.

Burrige:2003:IPS

- [494] Jim Burrige. Information preserving statistical obfuscation. *Statistics and Computing*, 13(4):321–327, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025658621216>.

Muralidhar:2003:TBP

- [495] Krishnamurty Muralidhar and Rathindra Sarathy. A theoretical basis for perturbation methods. *Statistics and Computing*, 13(4):329–335, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025610705286>. See comment [496] and rejoinder [497].

Polettini:2003:CTB

- [496] Silvia Polettini and Julian Stander. A comment on “A theoretical basis for perturbation methods” by Krishnamurty Muralidhar and Rathindra Sarathy. *Statistics and Computing*, 13(4):337–338, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/>

[article/10.1023/A%3A1025662722124](http://link.springer.com/article/10.1023/A%3A1025662722124). See [495, 497].

Muralidhar:2003:RCP

- [497] Krishnamurty Muralidhar and Rathindra Sarathy. A rejoinder to the comments by Polettini and Stander. *Statistics and Computing*, 13(4):339–342, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025614806194>. See [496].

Domingo-Ferrer:2003:DRA

- [498] Josep Domingo-Ferrer and Vicenç Torra. Disclosure risk assessment in statistical microdata protection via advanced record linkage. *Statistics and Computing*, 13(4):343–354, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025666923033>.

Cuppen:2003:SDP

- [499] Menno Cuppen and Leon Willenborg. Source data perturbation and consistent sets of safe tables. *Statistics and Computing*, 13(4):355–362, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025619007103>.

Dobra:2003:PCH

- [500] Adrian Dobra, Alan F. Karr, and Ashish P. Sanil. Preserving confidentiality of high-dimensional tabulated data: Statistical and computational issues. *Statistics and Computing*, 13

(4):363–370, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025671023941>.

Reiter:2003:MDR

- [501] Jerome P. Reiter. Model diagnostics for remote access regression servers. *Statistics and Computing*, 13(4):371–380, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025623108012>.

Schouten:2003:RAS

- [502] Barry Schouten and Marc Cigrang. Remote access systems for statistical analysis of microdata. *Statistics and Computing*, 13(4):381–389, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1025675124850>.

Anonymous:2003:HCd

- [503] Anonymous. Help & contacts. *Statistics and Computing*, 13(4):??, October 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

LEcuyer:2004:DLR

- [504] Pierre L’Ecuyer and Renée Touzin. On the Deng–Lin random number generators and related methods. *Statistics and Computing*, 14(1):5–9, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://dl.acm.org/citation.cfm?id=961292.961302>; <http://link.springer.com/article/10.1023/B%3ASTCO.0000009417.88960.81>.

[springer.com/article/10.1023/B%3ASTCO.0000009417.88960.81](http://link.springer.com/article/10.1023/B%3ASTCO.0000009417.88960.81).

Fearnhead:2004:PFM

- [505] Paul Fearnhead. Particle filters for mixture models with an unknown number of components. *Statistics and Computing*, 14(1):11–21, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009418.04621.cd>.

Gustafson:2004:VDE

- [506] Paul Gustafson, Ying C. MacNab, and Sijin Wen. On the value of derivative evaluations and random walk suppression in Markov chain Monte Carlo algorithms. *Statistics and Computing*, 14(1):23–38, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009413.87656.ef>.

Trendafilov:2004:OPP

- [507] Nickolay T. Trendafilov and G. A. Watson. The l_1 oblique Procrustes problem. *Statistics and Computing*, 14(1):39–51, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009415.14785.2a>.

Kent:2004:SCB

- [508] John T. Kent, Patrick D. L. Constable, and Fikret Er. Simulation for the complex Bingham distribution. *Statistics and Computing*, 14(1):53–57, January 2004. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009414.14099.03>.

Hsiao:2004:BMI

- [509] Chuhsing Kate Hsiao, Su-Yun Huang, and Ching-Wei Chang. Bayesian marginal inference via candidate's formula. *Statistics and Computing*, 14(1):59–66, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009416.78796.78>.

Protassov:2004:EBM

- [510] Rostislav S. Protassov. EM-based maximum likelihood parameter estimation for multivariate generalized hyperbolic distributions with fixed λ . *Statistics and Computing*, 14(1):67–77, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000009419.12588.da>.

Anonymous:2004:HCa

- [511] Anonymous. Help & contacts. *Statistics and Computing*, 14(1):??, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Waddington:2004:UCP

- [512] D. Waddington and R. Thompson. Using a correlated probit model approximation to estimate the variance for binary matched pairs. *Statistics and Computing*, 14(2):83–90, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021406.25797.98>.

Huang:2004:CSM

- [513] Xin Huang and Christopher G. Small. Calculating the simplex median. *Statistics and Computing*, 14(2):91–98, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021407.41456.1e>.

Gorsich:2004:DNI

- [514] David J. Gorsich and Marc G. Genton. On the discretization of non-parametric isotropic covariogram estimators. *Statistics and Computing*, 14(2):99–108, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021408.63640.d8>.

Bognar:2004:BIP

- [515] Matthew A. Bognar and Mary Kathryn Cowles. Bayesian inference for pairwise interacting point processes. *Statistics and Computing*, 14(2):109–117, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021409.73461.b9>.

Lin:2004:BAM

- [516] Tsung I. Lin, Jack C. Lee, and Huey F. Ni. Bayesian analysis of mixture modelling using the multivariate t distribution. *Statistics and Computing*, 14(2):119–130, April 2004. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021410.33077.10>.

Feuerverger:2004:ALD

- [517] Andrey Feuerverger and Jeffrey S. Rosenthal. Achieving limiting distributions for Markov chains using back buttons. *Statistics and Computing*, 14(2):131–141, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021411.12404.e4>.

Wainwright:2004:TCB

- [518] Martin Wainwright, Tommi Jaakkola, and Alan Willsky. Tree consistency and bounds on the performance of the max-product algorithm and its generalizations. *Statistics and Computing*, 14(2):143–166, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000021412.33763.d5>.

Anonymous:2004:HCB

- [519] Anonymous. Help & contacts. *Statistics and Computing*, 14(2):??, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Whiley:2004:PAM

- [520] Matt Whiley and Simon P. Wilson. Parallel algorithms for Markov chain Monte Carlo methods in latent spatial Gaussian models. *Statistics and Computing*, 14(3):171–179, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375

(electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035299.51541.5e>.

Gomez:2004:NDS

- [521] M. Gómez and C. Bielza. Node deletion sequences in influence diagrams using genetic algorithms. *Statistics and Computing*, 14(3):181–198, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035300.39728.03>.

Smola:2004:TSV

- [522] Alex J. Smola and Bernhard Schölkopf. A tutorial on support vector regression. *Statistics and Computing*, 14(3):199–222, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035301.49549.88>.

Tsionas:2004:BIM

- [523] Efthymios G. Tsionas. Bayesian inference for multivariate gamma distributions. *Statistics and Computing*, 14(3):223–233, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035302.87186.be>.

DeCanditiis:2004:T AJ

- [524] Daniela De Canditiis and Theofanis Sapatinas. Testing for additivity and joint effects in multivariate nonparametric regression using Fourier and wavelet methods. *Statistics and Computing*, 14(3):235–249,

August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035303.24825.b3>.

Genz:2004:NCR

- [525] Alan Genz. Numerical computation of rectangular bivariate and trivariate normal and t probabilities. *Statistics and Computing*, 14(3):251–260, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035304.20635.31>.

Fearnhead:2004:FRC

- [526] Paul Fearnhead. Filtering recursions for calculating likelihoods for queues based on inter-departure time data. *Statistics and Computing*, 14(3):261–266, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035305.92337.80>.

Biernacki:2004:IEU

- [527] Christophe Biernacki. Initializing EM using the properties of its trajectories in Gaussian mixtures. *Statistics and Computing*, 14(3):267–279, August 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000035306.77434.31>.

Anonymous:2004:HCC

- [528] Anonymous. Help & contacts. *Statistics and Computing*, 14(3):??, August

2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Dinwoodie:2004:TMH

- [529] Ian H. Dinwoodie, Laura Felicia Matusevich, and Ed Mosteig. Transform methods for the hypergeometric distribution. *Statistics and Computing*, 14(4):287–297, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039478.96565.a5>.

Lin:2004:FCA

- [530] Chin-Tsai Lin, Chie-Bein Chen, and Wen-Hsiang Wu. Fuzzy clustering algorithm for latent class model. *Statistics and Computing*, 14(4):299–310, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039479.56180.d5>.

Podlich:2004:SPE

- [531] Heather M. Podlich, Malcolm J. Faddy, and Gordon K. Smyth. Semi-parametric extended Poisson process models for count data. *Statistics and Computing*, 14(4):311–321, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039480.66002.5a>.

Dias:2004:ECE

- [532] José G. Dias and Michel Wedel. An empirical comparison of EM, SEM and MCMC performance for problematic Gaussian mixture likelihoods.

Statistics and Computing, 14(4):323–332, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039481.32211.5a>.

Maire:2004:PAM

- [533] Sylvain Maire. Polynomial approximations of multivariate smooth functions from quasi-random data. *Statistics and Computing*, 14(4):333–336, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039482.91826.ce>.

Lee:2004:APW

- [534] Thomas C. M. Lee and Hee-Seok Oh. Automatic polynomial wavelet regression. *Statistics and Computing*, 14(4):337–341, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039483.71153.8d>.

Zhang:2004:LMG

- [535] Zhihua Zhang, Kap Luk Chan, Yiming Wu, and Chibiao Chen. Learning a multivariate Gaussian mixture model with the reversible jump MCMC algorithm. *Statistics and Computing*, 14(4):343–355, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039484.36470.41>.

Faraway:2004:MCS

- [536] Julian J. Faraway. Modeling continuous shape change for facial animation. *Statistics and Computing*, 14(4):357–363, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTCO.0000039485.52129.ed>.

Anonymous:2004:HCd

- [537] Anonymous. Help & contacts. *Statistics and Computing*, 14(4):??, October 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhao:2005:ECQ

- [538] G. H. Zhao, K. L. Teo, and K. S. Chan. Estimation of conditional quantiles by a new smoothing approximation of asymmetric loss functions. *Statistics and Computing*, 15(1):5–11, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4785-9>.

Liang:2005:BNN

- [539] Faming Liang. Bayesian neural networks for nonlinear time series forecasting. *Statistics and Computing*, 15(1):13–29, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4786-8>.

Shi:2005:HGP

- [540] J. Q. Shi, R. Murray-Smith, and D. M. Titterton. Hierarchical Gaussian

process mixtures for regression. *Statistics and Computing*, 15(1):31–41, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4787-7>.

Hilliam:2005:CCS

- [541] Rachel M. Hilliam and Anthony J. Lawrance. Chaos communication synchronization: Combatting noise by distribution transformation. *Statistics and Computing*, 15(1):43–52, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4788-6>.

Langsrud:2005:RT

- [542] Øyvind Langsrud. Rotation tests. *Statistics and Computing*, 15(1):53–60, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4789-5>.

Agarwal:2005:SSS

- [543] Deepak K. Agarwal and Alan E. Gelfand. Slice sampling for simulation based fitting of spatial data models. *Statistics and Computing*, 15(1):61–69, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4790-z>.

Kabaila:2005:CEC

- [544] Paul Kabaila. Computation of exact confidence intervals from discrete data

using Studentized test statistics. *Statistics and Computing*, 15(1):71–78, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4791-y>.

Anonymous:2005:HCa

- [545] Anonymous. Help & contacts. *Statistics and Computing*, 15(1):??, January 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Eckley:2005:ECD

- [546] Idris A. Eckley and Guy P. Nason. Efficient computation of the discrete autocorrelation wavelet inner product matrix. *Statistics and Computing*, 15(2):83–92, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6200-y>.

Nott:2005:ESS

- [547] David J. Nott, Anthony Y. C. Kuk, and Hiep Duc. Efficient sampling schemes for Bayesian MARS models with many predictors. *Statistics and Computing*, 15(2):93–101, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6201-x>.

Giakoumatos:2005:BAU

- [548] Stefanos G. Giakoumatos, Petros Dellaportas, and Dimitris N. Politis. Bayesian analysis of the unobserved ARCH model. *Statistics and Computing*, 15(2):103–111, April 2005. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6202-9>.

DiMarzio:2005:KDC

- [549] M. Di Marzio and C. C. Taylor. Kernel density classification and boosting: an L_2 analysis. *Statistics and Computing*, 15(2):113–123, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6203-8>.

Fearnhead:2005:DSD

- [550] Paul Fearnhead. Direct simulation for discrete mixture distributions. *Statistics and Computing*, 15(2):125–133, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6204-7>.

Guo:2005:NSM

- [551] Dong Guo, Xiaodong Wang, and Rong Chen. New sequential Monte Carlo methods for nonlinear dynamic systems. *Statistics and Computing*, 15(2):135–147, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-6846-5>.

Anonymous:2005:HCB

- [552] Anonymous. Help & contacts. *Statistics and Computing*, 15(2):??, April 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Tutz:2005:LC

- [553] G. Tutz and H. Binder. Localized classification. *Statistics and Computing*, 15(3):155–166, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1305-x>.

Sweeting:2005:APD

- [554] Trevor Sweeting and Samer Kharroubi. Application of a predictive distribution formula to Bayesian computation for incomplete data models. *Statistics and Computing*, 15(3):167–178, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1306-9>.

Schlattmann:2005:BNC

- [555] Peter Schlattmann. On bootstrapping the number of components in finite mixtures of Poisson distributions. *Statistics and Computing*, 15(3):179–188, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1307-8>.

Desgagne:2005:ISG

- [556] Alain Desgagné and Jean-François Angers. Importance sampling with the generalized exponential power density. *Statistics and Computing*, 15(3):189–196, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1308-7>.

Frolich:2005:MEO

- [557] Markus Frölich. Matching estimators and optimal bandwidth choice. *Statistics and Computing*, 15(3):197–215, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1309-6>.

Aitkin:2005:BPB

- [558] Murray Aitkin, Richard J. Boys, and Tom Chadwick. Bayesian point null hypothesis testing via the posterior likelihood ratio. *Statistics and Computing*, 15(3):217–230, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1310-0>.

Negassa:2005:TSS

- [559] Abdissa Negassa, Antonio Ciampi, Michal Abrahamowicz, Stanley Shapiro, and Jean-François Boivin. Tree-structured subgroup analysis for censored survival data: Validation of computationally inexpensive model selection criteria. *Statistics and Computing*, 15(3):231–239, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1311-z>.

Arnold:2005:ESM

- [560] Dirk V. Arnold and Hans-Georg Beyer. Expected sample moments of concomitants of selected order statistics. *Statistics and Computing*, 15(3):241–250, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1312-y>.

[com/article/10.1007/s11222-005-1312-y](http://link.springer.com/article/10.1007/s11222-005-1312-y).

Anonymous:2005:HCc

- [561] Anonymous. Help & contacts. *Statistics and Computing*, 15(3):??, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Karlis:2005:MPR

- [562] Dimitris Karlis and Loukia Meligkotsidou. Multivariate Poisson regression with covariance structure. *Statistics and Computing*, 15(4):255–265, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4069-4>.

Dunn:2005:SET

- [563] Peter K. Dunn and Gordon K. Smyth. Series evaluation of Tweedie exponential dispersion model densities. *Statistics and Computing*, 15(4):267–280, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4070-y>.

Butler:2005:APM

- [564] Ronald W. Butler and Andrew T. A. Wood. Approximation of power in multivariate analysis. *Statistics and Computing*, 15(4):281–287, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4071-x>.

Roca-Pardinas:2005:TIG

- [565] J. Roca-Pardiñas, C. Cadarso-Suárez, and W. González-Manteiga. Testing for interactions in generalized additive models: Application to SO₂ pollution data. *Statistics and Computing*, 15(4):289–299, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4072-9>.

Einbeck:2005:LPC

- [566] Jochen Einbeck, Gerhard Tutz, and Ludger Evers. Local principal curves. *Statistics and Computing*, 15(4):301–313, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4073-8>.

Neal:2005:CSN

- [567] Peter Neal and Gareth Roberts. A case study in non-centering for data augmentation: Stochastic epidemics. *Statistics and Computing*, 15(4):315–327, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4074-7>.

Zhang:2005:BMI

- [568] Feng Zhang, Bani Mallick, and Zhu-jun Weng. A Bayesian method for identifying independent sources of non-random spatial patterns. *Statistics and Computing*, 15(4):329–339, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-4075-6>.

com/article/10.1007/s11222-005-4075-6.

Knoth:2005:AAC

- [569] Sven Knoth. Accurate ARL computation for EWMA- S^2 control charts. *Statistics and Computing*, 15(4):341–352, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-3393-z>.

Anonymous:2005:HCd

- [570] Anonymous. Help & contacts. *Statistics and Computing*, 15(4):??, October 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

McAuliffe:2006:NEB

- [571] Jon D. McAuliffe, David M. Blei, and Michael I. Jordan. Nonparametric empirical Bayes for the Dirichlet process mixture model. *Statistics and Computing*, 16(1):5–14, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5196-2>.

Wolfsegger:2006:SCI

- [572] Martin J. Wolfsegger and Thomas Jaki. Simultaneous confidence intervals by iteratively adjusted alpha for relative effects in the one-way layout. *Statistics and Computing*, 16(1):15–23, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5197-1>.

Percival:2006:ESG

- [573] Donald B. Percival and William L. B. Constantine. Exact simulation of Gaussian time series from nonparametric spectral estimates with application to bootstrapping. *Statistics and Computing*, 16(1):25–35, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5198-0>.

Amato:2006:WKP

- [574] Umberto Amato, Anestis Antoniadis, and Marianna Pensky. Wavelet kernel penalized estimation for nonequispaced design regression. *Statistics and Computing*, 16(1):37–55, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5283-4>.

Dellaportas:2006:MMN

- [575] Petros Dellaportas and Ioulia Papa-georgiou. Multivariate mixtures of normals with unknown number of components. *Statistics and Computing*, 16(1):57–68, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5338-6>.

Lee:2006:FAR

- [576] Youngjo Lee and John A. Nelder. Fitting via alternative random-effect models. *Statistics and Computing*, 16(1):69–75, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5534-4>.

[//link.springer.com/article/10.1007/s11222-006-5534-4](http://link.springer.com/article/10.1007/s11222-006-5534-4).

Meila:2006:TBL

- [577] Marina Meila and Tommi Jaakkola. Tractable Bayesian learning of tree belief networks. *Statistics and Computing*, 16(1):77–92, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5535-3>.

Eidsvik:2006:DMH

- [578] Jo Eidsvik and HåKon Tjelmeland. On directional Metropolis–Hastings algorithms. *Statistics and Computing*, 16(1):93–106, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5536-2>.

Anonymous:2006:HCa

- [579] Anonymous. Help & contacts. *Statistics and Computing*, 16(1):??, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Jank:2006:ESM

- [580] Wolfgang Jank. Efficient simulated maximum likelihood with an application to online retailing. *Statistics and Computing*, 16(2):111–124, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6890-9>.

So:2006:BAN

- [581] Mike K. P. So. Bayesian analysis of nonlinear and non-Gaussian state

space models via multiple-try sampling methods. *Statistics and Computing*, 16(2):125–141, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6891-8>.

Nunes:2006:ALN

- [582] Matthew A. Nunes, Marina I. Knight, and Guy P. Nason. Adaptive lifting for nonparametric regression. *Statistics and Computing*, 16(2):143–159, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6560-y>.

Poland:2006:MCS

- [583] Jan Poland and Marcus Hutter. MDL convergence speed for Bernoulli sequences. *Statistics and Computing*, 16(2):161–175, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6746-3>.

Bernholt:2006:MRM

- [584] T. Bernholt, R. Fried, U. Gather, and I. Wegener. Modified repeated median filters. *Statistics and Computing*, 16(2):177–192, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8449-1>.

Guan:2006:MCM

- [585] Yongtao Guan, Roland Fleißner, Paul Joyce, and Stephen M. Krone. Markov chain Monte Carlo in small

worlds. *Statistics and Computing*, 16(2):193–202, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6966-6>.

Fearnhead:2006:EEB

- [586] Paul Fearnhead. Exact and efficient Bayesian inference for multiple changepoint problems. *Statistics and Computing*, 16(2):203–213, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8450-8>.

Bouguila:2006:PBE

- [587] Nizar Bouguila, Djemel Ziou, and Ernest Monga. Practical Bayesian estimation of a finite beta mixture through Gibbs sampling and its applications. *Statistics and Computing*, 16(2):215–225, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8451-7>.

Anonymous:2006:HCh

- [588] Anonymous. Help & contacts. *Statistics and Computing*, 16(2):??, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Alfo:2006:VCM

- [589] Marco Alfò and Murray Aitkin. Variance component models for longitudinal count data with baseline information: epilepsy data revisited. *Statistics and Computing*, 16(3):231–238, September 2006. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-7072-5>.

Braak:2006:MCM

- [590] Cajo J. F. Ter Braak. A Markov chain Monte Carlo version of the genetic algorithm differential evolution: easy Bayesian computing for real parameter spaces. *Statistics and Computing*, 16(3):239–249, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8769-1>.

Alba:2006:CAM

- [591] Enrique Alba and Enrique Domínguez. Comparative analysis of modern optimization tools for the p -median problem. *Statistics and Computing*, 16(3):251–260, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8079-7>.

Kume:2006:SCD

- [592] Alfred Kume and Stephen G. Walker. Sampling from compositional and directional distributions. *Statistics and Computing*, 16(3):261–265, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8077-9>.

Chan:2006:MVU

- [593] Kenny Y. F. Chan, Stephen M. S. Lee, and Kai W. Ng. Minimum variance unbiased estimation based on bootstrap iterations. *Statistics and*

Computing, 16(3):267–277, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8078-8>.

Zoeter:2006:DAI

- [594] Onno Zoeter and Tom Heskes. Deterministic approximate inference techniques for conditionally Gaussian state space models. *Statistics and Computing*, 16(3):279–292, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8770-8>.

Cobb:2006:APD

- [595] Barry R. Cobb, Prakash P. Shenoy, and Rafael Rumí. Approximating probability density functions in hybrid Bayesian networks with mixtures of truncated exponentials. *Statistics and Computing*, 16(3):293–308, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8175-8>.

Demiris:2006:CFO

- [596] Nikolaos Demiris and Philip D. O’Neill. Computation of final outcome probabilities for the generalised stochastic epidemic. *Statistics and Computing*, 16(3):309–317, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8320-4>.

Anonymous:2006:HCc

- [597] Anonymous. Help & contacts. *Statistics and Computing*, 16(3):??, September 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Golightly:2006:BSI

- [598] Andrew Golightly and Darren J. Wilkinson. Bayesian sequential inference for nonlinear multivariate diffusions. *Statistics and Computing*, 16(4):323–338, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9392-x>.

Haario:2006:DEA

- [599] Heikki Haario, Marko Laine, Antonietta Mira, and Eero Saksman. DRAM: Efficient adaptive MCMC. *Statistics and Computing*, 16(4):339–354, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9438-0>.

Corander:2006:BML

- [600] Jukka Corander, Mats Gyllenberg, and Timo Koski. Bayesian model learning based on a parallel MCMC strategy. *Statistics and Computing*, 16(4):355–362, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9391-y>.

Aykroyd:2006:FSE

- [601] Robert G. Aykroyd and Brain A. Catle. A flexible statistical and efficient

computational approach to object location applied to electrical tomography. *Statistics and Computing*, 16(4):363–375, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9619-x>.

Bowman:2006:DDN

- [602] A. W. Bowman, A. Pope, and B. Ismail. Detecting discontinuities in non-parametric regression curves and surfaces. *Statistics and Computing*, 16(4):377–390, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9618-y>.

Gibson:2006:BEP

- [603] G. J. Gibson, W. Otten, J. A. N. Filipe, A. Cook, G. Marion, and C. A. Gilligan. Bayesian estimation for percolation models of disease spread in plant populations. *Statistics and Computing*, 16(4):391–402, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-0019-z>.

Anonymous:2006:HCd

- [604] Anonymous. Help & contacts. *Statistics and Computing*, 16(4):??, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Kendall:2007:CBB

- [605] W. S. Kendall, J.-M. Marin, and C. P. Robert. Confidence bands for

Brownian motion and applications to Monte Carlo simulation. *Statistics and Computing*, 17(1):1–10, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9001-z>.

Hand:2007:OPP

- [606] David J. Hand, Wojtek J. Krzanowski, and Martin J. Crowder. Optimal predictive partitioning. *Statistics and Computing*, 17(1):11–21, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9003-x>.

Goswami:2007:LSE

- [607] Gopi Goswami and Jun S. Liu. On learning strategies for evolutionary Monte Carlo. *Statistics and Computing*, 17(1):23–38, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9002-y>.

Bock:2007:EIE

- [608] M. Bock, A. W. Bowman, and B. Ismail. Estimation and inference for error variance in bivariate nonparametric regression. *Statistics and Computing*, 17(1):39–47, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9000-0>.

Lee:2007:HLP

- [609] Youngjo Lee, John A. Nelder, and Maengseok Noh. H-likelihood: prob-

lems and solutions. *Statistics and Computing*, 17(1):49–55, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9006-7>.

Mitra:2007:URF

- [610] Sinjini Mitra, Nicole A. Lazar, and Yanxi Liu. Understanding the role of facial asymmetry in human face identification. *Statistics and Computing*, 17(1):57–70, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9004-9>.

Azzalini:2007:CND

- [611] Adelchi Azzalini and Nicola Torelli. Clustering via nonparametric density estimation. *Statistics and Computing*, 17(1):71–80, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9010-y>.

Anonymous:2007:HCa

- [612] Anonymous. Help & contacts. *Statistics and Computing*, 17(1):??, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Lin:2007:RMM

- [613] Tsung I. Lin, Jack C. Lee, and Wan J. Hsieh. Robust mixture modeling using the skew t distribution. *Statistics and Computing*, 17(2):81–92, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9000-0>.

com/article/10.1007/s11222-006-9005-8.

Meligkotsidou:2007:BMP

- [614] Loukia Meligkotsidou. Bayesian multivariate Poisson mixtures with an unknown number of components. *Statistics and Computing*, 17(2):93–107, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9008-5>.

Craiu:2007:AMT

- [615] Radu V. Craiu and Christiane Lemieux. Acceleration of the Multiple-Try Metropolis algorithm using antithetic and stratified sampling. *Statistics and Computing*, 17(2):109–120, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9009-4>.

Lavielle:2007:PEV

- [616] Marc Lavielle and Cristian Meza. A parameter expansion version of the SAEM algorithm. *Statistics and Computing*, 17(2):121–130, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9007-6>.

Leslie:2007:GAH

- [617] David S. Leslie, Robert Kohn, and David J. Nott. A general approach to heteroscedastic linear regression. *Statistics and Computing*, 17(2):131–146, June 2007. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9013-8>.

Nobile:2007:BFM

- [618] Agostino Nobile and Alastair T. Fearnside. Bayesian finite mixtures with an unknown number of components: The allocation sampler. *Statistics and Computing*, 17(2):147–162, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9014-7>.

Zhu:2007:MLS

- [619] Hongtu Zhu, Minggao Gu, and Bradley Peterson. Maximum likelihood from spatial random effects models via the stochastic approximation expectation maximization algorithm. *Statistics and Computing*, 17(2):163–177, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9012-9>.

Ganguli:2007:FSG

- [620] B. Ganguli and M. P. Wand. Feature significance in generalized additive models. *Statistics and Computing*, 17(2):179–192, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9011-x>.

Bhattacharya:2007:MFI

- [621] Sourabh Bhattacharya, Alan E. Gelfand, and Kent E. Holsinger. Model fitting and inference under latent equilibrium processes. *Statis-*

tics and Computing, 17(2):193–208, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9015-6>.

Anonymous:2007:HCB

- [622] Anonymous. Help & contacts. *Statistics and Computing*, 17(2):??, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Same:2007:OCE

- [623] Allou Samé, Christophe Ambroise, and Gérard Govaert. An online classification EM algorithm based on the mixture model. *Statistics and Computing*, 17(3):209–218, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9017-z>.

Neil:2007:IHB

- [624] Martin Neil, Manesh Tailor, and David Marquez. Inference in hybrid Bayesian networks using dynamic discretization. *Statistics and Computing*, 17(3):219–233, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9018-y>.

Kerman:2007:MSP

- [625] Jouni Kerman and Andrew Gelman. Manipulating and summarizing posterior simulations using random variable objects. *Statistics and Computing*, 17(3):235–244, September 2007. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9020-4>.

Stevens:2007:EAM

- [626] Richard J. Stevens and Trevor J. Sweeting. Estimation across multiple models with application to Bayesian computing and software development. *Statistics and Computing*, 17(3):245–252, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9026-y>.

Jang:2007:CAM

- [627] Woncheol Jang and Martin Hendry. Cluster analysis of massive datasets in astronomy. *Statistics and Computing*, 17(3):253–262, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9027-x>.

Jasra:2007:PBS

- [628] Ajay Jasra, David A. Stephens, and Christopher C. Holmes. On population-based simulation for static inference. *Statistics and Computing*, 17(3):263–279, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9028-9>.

Jokiel-Rokita:2007:MEP

- [629] Alicja Jokiel-Rokita and Ryszard Magiera. Minimax estimation of a probability of success under LINEX loss. *Statistics and Computing*, 17(3):

281–291, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9032-0>.

Anonymous:2007:HCC

- [630] Anonymous. Help & contacts. *Statistics and Computing*, 17(3):??, September 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Gannaz:2007:REW

- [631] Irène Gannaz. Robust estimation and wavelet thresholding in partially linear models. *Statistics and Computing*, 17(4):293–310, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9019-x>.

McDermott:2007:DSS

- [632] James P. McDermott, G. Jogesh Babu, John C. Liechty, and Dennis K. J. Lin. Data skeletons: simultaneous estimation of multiple quantiles for massive streaming datasets with applications to density estimation. *Statistics and Computing*, 17(4):311–321, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9021-3>.

Yan:2007:PMB

- [633] Jun Yan, Mary Kathryn Cowles, Shaowen Wang, and Marc P. Armstrong. Parallelizing MCMC for Bayesian spatiotemporal geostatistical models. *Statistics and Computing*, 17

(4):323–335, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9022-2>.

Choi:2007:OST

- [634] Leena Choi, Brian Caffo, and Charles Rohde. Optimal sampling times in bioequivalence studies using a simulated annealing algorithm. *Statistics and Computing*, 17(4):337–347, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9023-1>.

Delaigle:2007:FPC

- [635] A. Delaigle and I. Gijbels. Frequent problems in calculating integrals and optimizing objective functions: a case study in density deconvolution. *Statistics and Computing*, 17(4):349–355, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9024-0>.

Sisson:2007:DBD

- [636] S. A. Sisson and Y. Fan. A distance-based diagnostic for trans-dimensional Markov chains. *Statistics and Computing*, 17(4):357–367, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9025-z>.

Skare:2007:BAS

- [637] Øivind Skare, Jesper Møller, and Eva B. Vedel Jensen. Bayesian anal-

ysis of spatial point processes in the neighbourhood of Voronoi networks. *Statistics and Computing*, 17(4):369–379, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9029-8>.

Preisser:2007:DDM

- [638] John S. Preisser and Jamie Perin. Deletion diagnostics for marginal mean and correlation model parameters in estimating equations. *Statistics and Computing*, 17(4):381–393, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9031-1>.

vonLuxburg:2007:TSC

- [639] Ulrike von Luxburg. A tutorial on spectral clustering. *Statistics and Computing*, 17(4):395–416, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9033-z>.

Anonymous:2007:HCd

- [640] Anonymous. Help & contacts. *Statistics and Computing*, 17(4):??, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Fruhirth-Schnatter:2008:BPC

- [641] Sylvia Frühwirth-Schnatter and Regina Tüchler. Bayesian parsimonious covariance estimation for hierarchical linear mixed models. *Statistics and Computing*, 18(1):1–13, March 2008. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9030-2>.

Gambini:2008:AED

- [642] Juliana Gambini, Marta E. Mejail, Julio Jacobo-Berlles, and Alejandro C. Frery. Accuracy of edge detection methods with local information in speckled imagery. *Statistics and Computing*, 18(1):15–26, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9034-y>.

Karlis:2008:EBM

- [643] Dimitris Karlis and Panagiotis Tsiamirtzis. Exact Bayesian modeling for bivariate Poisson data and extensions. *Statistics and Computing*, 18(1):27–40, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9035-x>.

Hansen:2008:CCA

- [644] Pierre Hansen and Nenad Mladenović. Complement to a comparative analysis of heuristics for the p -median problem. *Statistics and Computing*, 18(1):41–46, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9036-9>.

Johansen:2008:PMM

- [645] Adam M. Johansen, Arnaud Doucet, and Manuel Davy. Particle methods for maximum likelihood estimation

in latent variable models. *Statistics and Computing*, 18(1):47–57, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9037-8>.

Pinson:2008:LLR

- [646] Pierre Pinson, Henrik Aa. Nielsen, Henrik Madsen, and Torben S. Nielsen. Local linear regression with adaptive orthogonal fitting for the wind power application. *Statistics and Computing*, 18(1):59–71, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9038-7>.

Dunn:2008:ETE

- [647] Peter K. Dunn and Gordon K. Smyth. Evaluation of Tweedie exponential dispersion model densities by Fourier inversion. *Statistics and Computing*, 18(1):73–86, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9039-6>.

Binder:2008:CMF

- [648] Harald Binder and Gerhard Tutz. A comparison of methods for the fitting of generalized additive models. *Statistics and Computing*, 18(1):87–99, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9040-0>.

Su:2008:MSV

- [649] Zheng Su, Jiaqiao Hu, and Wei Zhu. Multi-step variance minimization in sequential tests. *Statistics and Computing*, 18(1):101–108, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9041-z>.

Anonymous:2008:HCa

- [650] Anonymous. Help & contacts. *Statistics and Computing*, 18(1):??, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhao:2008:MEF

- [651] J.-H. Zhao, Philip L. H. Yu, and Qibao Jiang. ML estimation for factor analysis: EM or non-EM? *Statistics and Computing*, 18(2):109–123, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9042-y>.

Boys:2008:PID

- [652] R. J. Boys, D. J. Wilkinson, and T. B. L. Kirkwood. Bayesian inference for a discretely observed stochastic kinetic model. *Statistics and Computing*, 18(2):125–135, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9043-x>.

Alfo:2008:FMM

- [653] Marco Alfò, Luciano Nieddu, and Donatella Vicari. A finite mixture

model for image segmentation. *Statistics and Computing*, 18(2):137–150, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9044-9>.

Fearnhead:2008:CMC

- [654] Paul Fearnhead. Computational methods for complex stochastic systems: a review of some alternatives to MCMC. *Statistics and Computing*, 18(2):151–171, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9045-8>.

Daudin:2008:MMR

- [655] J.-J. Daudin, F. Picard, and S. Robin. A mixture model for random graphs. *Statistics and Computing*, 18(2):173–183, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9046-7>.

Weiss:2008:SMI

- [656] Christian H. Weiß. Statistical mining of interesting association rules. *Statistics and Computing*, 18(2):185–194, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9047-6>.

Sauerbrei:2008:IAS

- [657] Willi Sauerbrei, Norbert Holländer, and Anika Buchholz. Investigation about a screening step in model selection. *Statistics and Computing*,

18(2):195–208, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9048-5>.

Perez:2008:EGR

- [658] C. J. Pérez, J. Martín, C. Rojano, and F. J. Girón. Efficient generation of random vectors by using the ratio-of-uniforms method with ellipsoidal envelopes. *Statistics and Computing*, 18(2):209–217, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9049-4>.

Besbeas:2008:IES

- [659] P. Besbeas and B. J. T. Morgan. Improved estimation of the stable laws. *Statistics and Computing*, 18(2):219–231, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9050-6>.

Anonymous:2008:HCB

- [660] Anonymous. Help & contacts. *Statistics and Computing*, 18(2):??, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Lo:2008:LRT

- [661] Yungtai Lo. A likelihood ratio test of a homoscedastic normal mixture against a heteroscedastic normal mixture. *Statistics and Computing*, 18(3):233–240, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9052-4>.

Koekemoer:2008:SPM

- [662] Gerhard Koekemoer and Jan W. H. Swanepoel. A semi-parametric method for transforming data to normality. *Statistics and Computing*, 18(3): 241–257, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9053-3>.

Bremner:2008:OSA

- [663] David Bremner, Dan Chen, John Iacono, Stefan Langerman, and Pat Morin. Output-sensitive algorithms for Tukey depth and related problems. *Statistics and Computing*, 18(3): 259–266, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9054-2>.

Shi:2008:CPC

- [664] J. Q. Shi and B. Wang. Curve prediction and clustering with mixtures of Gaussian process functional regression models. *Statistics and Computing*, 18(3):267–283, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9055-1>.

McNicholas:2008:PGM

- [665] Paul David McNicholas and Thomas Brendan Murphy. Parsimonious Gaussian mixture models. *Statistics and Computing*, 18(3):285–296, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9056-0>.

[com/article/10.1007/s11222-008-9056-0](http://link.springer.com/article/10.1007/s11222-008-9056-0).

Gonzalez-Manteiga:2008:SMI

- [666] W. González-Manteiga, M. D. Martínez-Miranda, and R. Raya-Miranda. SiZer map for inference with additive models. *Statistics and Computing*, 18(3): 297–312, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9057-z>.

Silva:2008:CMD

- [667] Ralph dos Santos Silva and Hedibert Freitas Lopes. Copula, marginal distributions and model selection: a Bayesian note. *Statistics and Computing*, 18(3):313–320, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9058-y>.

Gatto:2008:SCA

- [668] Riccardo Gatto. Some computational aspects of the generalized von Mises distribution. *Statistics and Computing*, 18(3):321–331, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9060-4>.

Baharev:2008:CNN

- [669] Ali Baharev and Sándor Kemény. On the computation of the noncentral F and noncentral beta distribution. *Statistics and Computing*, 18(3): 333–340, September 2008. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9061-3>.

Anonymous:2008:HCC

- [670] Anonymous. Help & contacts. *Statistics and Computing*, 18(3):??, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Fearnhead:2008:ESI

- [671] Paul Fearnhead. Editorial: Special issue on adaptive Monte Carlo methods. *Statistics and Computing*, 18(4):341–342, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-008-9107-6>.

Andrieu:2008:TAM

- [672] Christophe Andrieu and Johannes Thoms. A tutorial on adaptive MCMC. *Statistics and Computing*, 18(4):343–373, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9110-y>.

Ren:2008:AEM

- [673] Yuan Ren, Yu Ding, and Faming Liang. Adaptive evolutionary Monte Carlo algorithm for optimization with applications to sensor placement problems. *Statistics and Computing*, 18(4):375–390, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9079-6>.

Gerlach:2008:BIM

- [674] Richard Gerlach and Cathy W. S. Chen. Bayesian inference and model comparison for asymmetric smooth transition heteroskedastic models. *Statistics and Computing*, 18(4):391–408, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9063-1>.

Keith:2008:AIS

- [675] Jonathan M. Keith, Dirk P. Kroese, and George Y. Sofronov. Adaptive independence samplers. *Statistics and Computing*, 18(4):409–420, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9070-2>.

Cai:2008:MHA

- [676] Bo Cai, Renate Meyer, and François Perron. Metropolis–Hastings algorithms with adaptive proposals. *Statistics and Computing*, 18(4):421–433, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9051-5>.

terBraak:2008:DEM

- [677] Cajo J. F. ter Braak and Jasper A. Vrugt. Differential evolution Markov chain with snooker updater and fewer chains. *Statistics and Computing*, 18(4):435–446, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9079-6>.

//link.springer.com/content/pdf/
10.1007/s11222-008-9104-9.pdf.

Cappe:2008:AIS

- [678] Olivier Cappé, Randal Douc, Arnaud Guillin, Jean-Michel Marin, and Christian P. Robert. Adaptive importance sampling in general mixture classes. *Statistics and Computing*, 18(4):447–459, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9059-x>.

Cornebise:2008:AMS

- [679] Julien Cornebise, Éric Moulines, and Jimmy Olsson. Adaptive methods for sequential importance sampling with application to state space models. *Statistics and Computing*, 18(4):461–480, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9089-4>.

Anonymous:2008:HCd

- [680] Anonymous. Help & contacts. *Statistics and Computing*, 18(4):??, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Knight:2009:NLT

- [681] Marina I. Knight and Guy P. Nason. A ‘nondecimated’ lifting transform. *Statistics and Computing*, 19(1):1–16, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9062-2>.

Roy:2009:ICQ

- [682] Debasish Roy, Geoff Nicholls, and Colin Fox. Imaging convex quadrilateral inclusions in uniform conductors from electrical boundary measurements. *Statistics and Computing*, 19(1):17–26, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9064-0>.

Oh:2009:RWS

- [683] Hee-Seok Oh, Donghoh Kim, and Yongdai Kim. Robust wavelet shrinkage using robust selection of thresholds. *Statistics and Computing*, 19(1):27–34, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9066-y>.

Berlinet:2009:PAE

- [684] A. Berlinet and C. Roland. Parabolic acceleration of the EM algorithm. *Statistics and Computing*, 19(1):35–47, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9067-x>.

Glasbey:2009:TDG

- [685] C. A. Glasbey. Two-dimensional generalisations of dynamic programming for image analysis. *Statistics and Computing*, 19(1):49–56, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9068-9>.

Heaton:2009:ATS

- [686] T. J. Heaton. Adaptive thresholding of sequences with locally variable strength. *Statistics and Computing*, 19(1):57–71, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9071-1>.

Karlis:2009:MBC

- [687] Dimitris Karlis and Anais Santourian. Model-based clustering with non-elliptically contoured distributions. *Statistics and Computing*, 19(1):73–83, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9072-0>.

Bernard-Michel:2009:GRS

- [688] Caroline Bernard-Michel, Laurent Gardes, and Stéphane Girard. Gaussian regularized sliced inverse regression. *Statistics and Computing*, 19(1):85–98, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9073-z>.

Orawo:2009:BSA

- [689] Luke Akong’o Orawo and J. Andrés Christen. Bayesian sequential analysis for multiple-arm clinical trials. *Statistics and Computing*, 19(1):99–109, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9074-y>.

Chopin:2009:BRJ

- [690] Nicolas Chopin. Book review: Jim Albert: *Bayesian computation with R*. *Statistics and Computing*, 19(1):111–112, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-008-9069-8>.

Anonymous:2009:HCa

- [691] Anonymous. Help & contacts. *Statistics and Computing*, 19(1):??, March 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Furrer:2009:SMF

- [692] Reinhard Furrer and Stephan R. Sain. Spatial model fitting for large datasets with applications to climate and microarray problems. *Statistics and Computing*, 19(2):113–128, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9075-x>.

Chafai:2009:NME

- [693] Djalil Chafai and Didier Concordet. A new method for the estimation of variance matrix with prescribed zeros in nonlinear mixed effects models. *Statistics and Computing*, 19(2):129–138, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9076-9>.

Wang:2009:EAC

- [694] Hsiuying Wang. Exact average coverage probabilities and confidence coefficients of confidence intervals for discrete distributions. *Statistics and Computing*, 19(2):139–148, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9077-8>.

Tsai:2009:NNN

- [695] Henghsiu Tsai and Kung-Sik Chan. A note on the non-negativity of continuous-time ARMA and GARCH processes. *Statistics and Computing*, 19(2):149–153, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9078-7>.

DiNardo:2009:NMF

- [696] E. Di Nardo, G. Guarino, and D. Senato. A new method for fast computing unbiased estimators of cumulants. *Statistics and Computing*, 19(2):155–165, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9080-0>.

Kume:2009:FBD

- [697] A. Kume and S. G. Walker. On the Fisher–Bingham distribution. *Statistics and Computing*, 19(2):167–172, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9081-z>.

Lansangan:2009:PCA

- [698] Joseph Ryan G. Lansangan and Erniel B. Barrios. Principal components analysis of nonstationary time series data. *Statistics and Computing*, 19(2):173–187, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9082-y>.

Allingham:2009:BEQ

- [699] D. Allingham, R. A. R. King, and K. L. Mengersen. Bayesian estimation of quantile distributions. *Statistics and Computing*, 19(2):189–201, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9083-x>.

Saha:2009:GPD

- [700] S. Saha, P. K. Mandal, Y. Boers, H. Driessen, and A. Bagchi. Gaussian proposal density using moment matching in SMC methods. *Statistics and Computing*, 19(2):203–208, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-008-9084-9.pdf>.

Giancristofaro:2009:PAT

- [701] Rosa Arboretti Giancristofaro, Stefano Bonnini, and Fortunato Pesarin. A permutation approach for testing heterogeneity in two-sample categorical variables. *Statistics and Computing*, 19(2):209–216, June 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9085-8>.

Anonymous:2009:HCb

- [702] Anonymous. Help & contacts. *Statistics and Computing*, 19(2):??, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hazelton:2009:NDD

- [703] Martin L. Hazelton and Berwin A. Turlach. Nonparametric density deconvolution by weighted kernel estimators. *Statistics and Computing*, 19(3): 217–228, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9086-7>.

Dryden:2009:FPC

- [704] Ian L. Dryden, Li Bai, Christopher J. Brignell, and Linlin Shen. Factored principal components analysis, with applications to face recognition. *Statistics and Computing*, 19(3): 229–238, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9087-6>.

Tutz:2009:PRC

- [705] Gerhard Tutz and Jan Ulbricht. Penalized regression with correlation-based penalty. *Statistics and Computing*, 19(3):239–253, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9088-5>.

Delicado:2009:MNL

- [706] Pedro Delicado and Marcelo Smrekar. Measuring non-linear dependence for two random variables distributed along a curve. *Statistics and Computing*, 19(3):255–269, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9090-y>.

Chen:2009:ABQ

- [707] Colin Chen and Keming Yu. Automatic Bayesian quantile regression curve fitting. *Statistics and Computing*, 19(3): 271–281, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9091-x>.

Chatelain:2009:PLE

- [708] Florent Chatelain, Sophie Lambert-Lacroix, and Jean-Yves Tourneret. Pairwise likelihood estimation for multivariate mixed Poisson models generated by Gamma intensities. *Statistics and Computing*, 19(3): 283–301, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9092-9>.

Armstrong:2009:BCM

- [709] Helen Armstrong, Christopher K. Carter, Kin Foon Kevin Wong, and Robert Kohn. Bayesian covariance matrix estimation using a mixture of decomposable graphical models. *Statistics and Computing*, 19(3): 303–316, September 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9093-8>.

Zhang:2009:NMC

- [710] Chun-Xia Zhang and Jiang-She Zhang. A novel method for constructing ensemble classifiers. *Statistics and Computing*, 19(3):317–327, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9094-7>.

McGrory:2009:VBE

- [711] C. A. McGrory, D. M. Titterton, R. Reeves, and A. N. Pettitt. Variational Bayes for estimating the parameters of a hidden Potts model. *Statistics and Computing*, 19(3):329–340, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9095-6>.

Ceroli:2009:CSM

- [712] Andrea Cerioli, Marco Riani, and Anthony C. Atkinson. Controlling the size of multivariate outlier tests with the MCD estimator of scatter. *Statistics and Computing*, 19(3):341–353, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9096-5>.

Anonymous:2009:HCC

- [713] Anonymous. Help & contacts. *Statistics and Computing*, 19(3):??, September 2009. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic).

Yang:2009:PSD

- [714] Ying Yang. Penalized semiparametric density estimation. *Statistics and Computing*, 19(4):355–366, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9097-4>.

Cuesta-Albertos:2009:PBT

- [715] Juan A. Cuesta-Albertos, Antonio Cuevas, and Ricardo Fraiman. On projection-based tests for directional and compositional data. *Statistics and Computing*, 19(4):367–380, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9098-3>.

Maruotti:2009:SAH

- [716] Antonello Maruotti and Tobias Rydén. A semiparametric approach to hidden Markov models under longitudinal observations. *Statistics and Computing*, 19(4):381–393, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9099-2>.

Lunn:2009:GRJ

- [717] David J. Lunn, Nicky Best, and John C. Whittaker. Generic reversible jump MCMC using graphical models. *Statistics and Computing*, 19(4):395–408, December 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9100-0>.

Fan:2009:AER

- [718] Y. Fan, G. W. Peters, and S. A. Sisson. Automating and evaluating reversible jump MCMC proposal distributions. *Statistics and Computing*, 19(4):409–421, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9101-z>.

Renshaw:2009:STG

- [719] Eric Renshaw and Carlos Comas. Space-time generation of high intensity patterns using growth-interaction processes. *Statistics and Computing*, 19(4):423–437, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9102-y>.

Ridout:2009:GRN

- [720] M. S. Ridout. Generating random numbers from a distribution specified by its Laplace transform. *Statistics and Computing*, 19(4):439–450, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9103-x>.

Viroli:2009:BIN

- [721] Cinzia Viroli. Bayesian inference in non-Gaussian factor analysis. *Statistics and Computing*, 19(4):451–463, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-008-9105-8>.

Richard:2009:SAE

- [722] Frédéric J. P. Richard, Adeline M. M. Samson, and Charles A. Cuénod. A SAEM algorithm for the estimation of template and deformation parameters in medical image sequences. *Statistics and Computing*, 19(4):465–478, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9106-7>.

Fruhworth-Schnatter:2009:IAM

- [723] Sylvia Frühwirth-Schnatter, Rudolf Frühwirth, Leonhard Held, and Håvard Rue. Improved auxiliary mixture sampling for hierarchical models of non-Gaussian data. *Statistics and Computing*, 19(4):479–492, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9109-4>.

Anonymous:2009:HCd

- [724] Anonymous. Help & contacts. *Statistics and Computing*, 19(4):??, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Gramacy:2010:IT

- [725] Robert Gramacy, Richard Samworth, and Ruth King. Importance tempering. *Statistics and Computing*, 20(1):1–7, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9104-4>.

com/article/10.1007/s11222-008-9108-5.

Greselin:2010:CME

- [726] F. Greselin and S. Ingrassia. Constrained monotone EM algorithms for mixtures of multivariate t distributions. *Statistics and Computing*, 20(1):9–22, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9112-9>.

Capizzi:2010:ERL

- [727] Giovanna Capizzi and Guido Masarotto. Evaluation of the run-length distribution for a combined Shewhart–EWMA control chart. *Statistics and Computing*, 20(1):23–33, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9113-8>.

Charpentier:2010:BKQ

- [728] Arthur Charpentier and Abder Oulidi. Beta kernel quantile estimators of heavy-tailed loss distributions. *Statistics and Computing*, 20(1):35–55, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9114-2>.

Wicker:2010:PSA

- [729] Nicolas Wicker. Perfect sampling algorithm for small $m \times n$ contingency tables. *Statistics and Computing*, 20(1):57–61, January 2010. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9115-1>.

Blum:2010:NLR

- [730] Michael G. B. Blum and Olivier François. Non-linear regression models for approximate Bayesian computation. *Statistics and Computing*, 20(1):63–73, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9116-0>.

Wang:2010:MLC

- [731] Yong Wang. Maximum likelihood computation for fitting semiparametric mixture models. *Statistics and Computing*, 20(1):75–86, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9117-z>.

Tang:2010:ACI

- [732] Man-Lai Tang and Maozai Tian. Approximate confidence interval construction for risk difference under inverse sampling. *Statistics and Computing*, 20(1):87–98, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9118-y>.

Critchley:2010:RAC

- [733] Frank Critchley, Michaël Schyns, Gentiane Haesbroeck, Cécile Fauconnier, Guobing Lu, Richard A. Atkinson, and Dong Qian Wang. A relaxed approach to combinatorial problems in

robustness and diagnostics. *Statistics and Computing*, 20(1):99–115, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9119-x>.

Anonymous:2010:HCA

- [734] Anonymous. Help & contacts. *Statistics and Computing*, 20(1):??, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Tutz:2010:GER

- [735] Gerhard Tutz. Guest editorial: Regularisation methods in regression and classification. *Statistics and Computing*, 20(2):117–118, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9171-6.pdf>.

Buhlmann:2010:TBI

- [736] Peter Bühlmann and Torsten Hothorn. Twin boosting: improved feature selection and prediction. *Statistics and Computing*, 20(2):119–138, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9148-5>.

Schmid:2010:ERT

- [737] Matthias Schmid, Sergej Potapov, Annette Pfahlberg, and Torsten Hothorn. Estimation and regularization techniques for regression models with multidimensional prediction functions. *Statistics and Computing*, 20

(2):139–150, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9162-7>.

Porzelius:2010:SRT

- [738] Christine Porzelius, Martin Schumacher, and Harald Binder. Sparse regression techniques in low-dimensional survival data settings. *Statistics and Computing*, 20(2):151–163, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9155-6>.

Xu:2010:RBV

- [739] Jinfeng Xu, Chenlei Leng, and Zhiliang Ying. Rank-based variable selection with censored data. *Statistics and Computing*, 20(2):165–176, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9126-y>.

Beran:2010:LSS

- [740] Rudolf Beran and Lutz Dümbgen. Least squares and shrinkage estimation under bimonotonicity constraints. *Statistics and Computing*, 20(2):177–189, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9124-0>.

Marx:2010:BMM

- [741] Brian D. Marx, Paul H. C. Eilers, Jutta Gampe, and Roland Rau. Bilinear

modulation models for seasonal tables of counts. *Statistics and Computing*, 20(2):191–202, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-009-9144-9.pdf>.

Fahrmeir:2010:BRS

- [742] Ludwig Fahrmeir, Thomas Kneib, and Susanne Konrath. Bayesian regularisation in structured additive regression: a unifying perspective on shrinkage, smoothing and predictor selection. *Statistics and Computing*, 20(2):203–219, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9158-3>.

Hans:2010:MUV

- [743] Chris Hans. Model uncertainty and variable selection in Bayesian lasso regression. *Statistics and Computing*, 20(2):221–229, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9160-9>.

Obozinski:2010:JCS

- [744] Guillaume Obozinski, Ben Taskar, and Michael I. Jordan. Joint covariate selection and joint subspace selection for multiple classification problems. *Statistics and Computing*, 20(2):231–252, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-008-9111-x.pdf>.

Hebiri:2010:SCP

- [745] Mohamed Hebiri. Sparse conformal predictors. *Statistics and Computing*, 20(2):253–266, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9167-2>.

Anonymous:2010:HCb

- [746] Anonymous. Help & contacts. *Statistics and Computing*, 20(2):??, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Rubinshtein:2010:OLP

- [747] Evgenia Rubinshtein and Anuj Srivastava. Optimal linear projections for enhancing desired data statistics. *Statistics and Computing*, 20(3):267–282, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9120-4>.

Bevilacqua:2010:WCL

- [748] M. Bevilacqua, J. Mateu, E. Porcu, H. Zhang, and A. Zini. Weighted composite likelihood-based tests for space-time separability of covariance functions. *Statistics and Computing*, 20(3):283–293, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9121-3>.

Lee:2010:OBV

- [749] Youngjo Lee and Il Do Ha. Orthodox BLUP versus h -likelihood methods for inferences about random effects in Tweedie mixed models. *Statist-*

tics and Computing, 20(3):295–303, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9122-2>.

Myllymaki:2010:BIG

- [750] Mari Myllymäki and Antti Penttinen. Bayesian inference for Gaussian excursion set generated Cox processes with set-marking. *Statistics and Computing*, 20(3):305–315, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9123-1>.

Rogers:2010:SPA

- [751] Simon Rogers, Mark Girolami, and Tamara Polajnar. Semi-parametric analysis of multi-rater data. *Statistics and Computing*, 20(3):317–334, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9125-z>.

Liechty:2010:MSS

- [752] Merrill W. Liechty and Matthew Tibbits. Multivariate sufficient statistics using Kronecker products. *Statistics and Computing*, 20(3):335–341, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9127-x>.

Lin:2010:RMM

- [753] Tsung-I Lin. Robust mixture modeling using multivariate skew t distributions. *Statistics and Computing*,

20(3):343–356, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9128-9>.

Sperrin:2010:PRS

- [754] M. Sperrin, T. Jaki, and E. Wit. Probabilistic relabelling strategies for the label switching problem in Bayesian mixture models. *Statistics and Computing*, 20(3):357–366, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9129-8>.

Roca-Pardinas:2010:FEG

- [755] Javier Roca-Pardiñas and Stefan Sperlich. Feasible estimation in generalized structured models. *Statistics and Computing*, 20(3):367–379, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-009-9130-2.pdf>.

Lee:2010:PPI

- [756] Eun-Kyung Lee and Dianne Cook. A projection pursuit index for large p small n data. *Statistics and Computing*, 20(3):381–392, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9131-1>.

Anonymous:2010:HCC

- [757] Anonymous. Help & contacts. *Statistics and Computing*, 20(3):??, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Sandri:2010:ACB

- [758] Marco Sandri and Paola Zuccolotto. Analysis and correction of bias in total decrease in node impurity measures for tree-based algorithms. *Statistics and Computing*, 20(4):393–407, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9132-0>.

Puggioni:2010:AST

- [759] Gavino Puggioni and Alan E. Gelfand. Analyzing space-time sensor network data under suppression and failure in transmission. *Statistics and Computing*, 20(4):409–419, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9133-z>.

Audrino:2010:SPF

- [760] Francesco Audrino and Dominik Colangelo. Semi-parametric forecasts of the implied volatility surface using regression trees. *Statistics and Computing*, 20(4):421–434, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9134-y>.

Iqbal:2010:MES

- [761] Farhat Iqbal and Kanchan Mukherjee. M-estimators of some GARCH-type models; computation and application. *Statistics and Computing*, 20(4):435–445, October 2010. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9135-x>.

Ahn:2010:EMC

- [762] Kwang Woo Ahn and Kung-Sik Chan. Efficient Markov chain Monte Carlo with incomplete multinomial data. *Statistics and Computing*, 20(4):447–456, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9136-9>.

Leisch:2010:NGS

- [763] Friedrich Leisch. Neighborhood graphs, stripes and shadow plots for cluster visualization. *Statistics and Computing*, 20(4):457–469, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9137-8>.

Scrucca:2010:DRM

- [764] Luca Scrucca. Dimension reduction for model-based clustering. *Statistics and Computing*, 20(4):471–484, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9138-7>.

Nott:2010:SBL

- [765] David J. Nott and Li Jialiang. A sign based loss approach to model selection in nonparametric regression. *Statistics and Computing*, 20(4):485–498, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9139-6>.

com/article/10.1007/s11222-009-9139-6.

Poieto:2011:MDM

Gijbels:2010:PSR

- [766] I. Gijbels and A. Verhasselt. P-splines regression smoothing and difference type of penalty. *Statistics and Computing*, 20(4):499–511, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9140-0>.

Anonymous:2010:HCd

- [767] Anonymous. Help & contacts. *Statistics and Computing*, 20(4):??, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Weiss:2011:RGC

- [768] Christian H. Weiß. Rule generation for categorical time series with Markov assumptions. *Statistics and Computing*, 21(1):1–16, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9141-z>.

Kojadinovic:2011:GFT

- [769] Ivan Kojadinovic and Jun Yan. A goodness-of-fit test for multivariate multiparameter copulas based on multiplier central limit theorems. *Statistics and Computing*, 21(1):17–30, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9142-y>.

- [770] Frederico Z. Poieto, Julio M. Singer, and Carlos Daniel Paulino. Missing data mechanisms and their implications on the analysis of categorical data. *Statistics and Computing*, 21(1):31–43, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9143-x>.

Basso:2011:PTU

- [771] Dario Basso and Luigi Salmaso. A permutation test for umbrella alternatives. *Statistics and Computing*, 21(1):45–54, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9145-8>.

Krampe:2011:AMS

- [772] Anne Krampe, Maria Kateri, and Sonja Kuhnt. Asymmetry models for square contingency tables: exact tests via algebraic statistics. *Statistics and Computing*, 21(1):55–67, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9146-7>.

Lau:2011:MCM

- [773] John W. Lau and Mike K. P. So. A Monte Carlo Markov chain algorithm for a class of mixture time series models. *Statistics and Computing*, 21(1):69–81, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9147-6>.

//link.springer.com/article/10.1007/s11222-009-9147-6.

Duan:2011:SEI

- [774] Jin-Chuan Duan and Andras Fulop. A stable estimator of the information matrix under EM for dependent data. *Statistics and Computing*, 21(1):83–91, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9149-4>.

Kalli:2011:SSM

- [775] Maria Kalli, Jim E. Griffin, and Stephen G. Walker. Slice sampling mixture models. *Statistics and Computing*, 21(1):93–105, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9150-y>.

Gabriel:2011:ETZ

- [776] Edith Gabriel, Denis Allard, and Jean-Noël Bacro. Estimating and testing zones of abrupt change for spatial data. *Statistics and Computing*, 21(1):107–120, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9151-x>.

Dupuy:2011:NPE

- [777] J.-F. Dupuy, J.-M. Loubes, and E. Maza. Non parametric estimation of the structural expectation of a stochastic increasing function. *Statistics and Computing*, 21(1):121–136, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-009-9152-9>.

Anonymous:2011:HCa

- [778] Anonymous. Help & contacts. *Statistics and Computing*, 21(1):??, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Fushiki:2011:EPE

- [779] Tadayoshi Fushiki. Estimation of prediction error by using K -fold cross-validation. *Statistics and Computing*, 21(2):137–146, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9153-8>.

Butler:2011:EDC

- [780] Ronald W. Butler and Robert L. Paige. Exact distributional computations for Roy’s statistic and the largest eigenvalue of a Wishart distribution. *Statistics and Computing*, 21(2):147–157, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9154-7>.

Kauermann:2011:FVE

- [781] Göran Kauermann and Michael Wegener. Functional variance estimation using penalized splines with principal component analysis. *Statistics and Computing*, 21(2):159–171, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9156-5>.

Bellio:2011:RLI

- [782] Ruggero Bellio and Alessandra R. Brazzale. Restricted likelihood inference for generalized linear mixed models. *Statistics and Computing*, 21(2):173–183, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9157-4>.

Alfo:2011:FMM

- [783] Marco Alfò, Antonello Maruotti, and Giovanni Trovato. A finite mixture model for multivariate counts under endogenous selectivity. *Statistics and Computing*, 21(2):185–202, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9159-2>.

Domijan:2011:BKP

- [784] Katarina Domijan and Simon P. Wilson. Bayesian kernel projections for classification of high dimensional data. *Statistics and Computing*, 21(2):203–216, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9161-8>.

Fearnhead:2011:EBA

- [785] Paul Fearnhead and Zhen Liu. Efficient Bayesian analysis of multiple change-point models with dependence across segments. *Statistics and Computing*, 21(2):217–229, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9163-6>.

[//link.springer.com/article/10.1007/s11222-009-9163-6](http://link.springer.com/article/10.1007/s11222-009-9163-6).**Wagner:2011:BES**

- [786] Helga Wagner. Bayesian estimation and stochastic model specification search for dynamic survival models. *Statistics and Computing*, 21(2):231–246, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9164-5>.

Chen:2011:SMP

- [787] Ray-Bing Chen, Chi-Hsiang Chu, Te-You Lai, and Ying Nian Wu. Stochastic matching pursuit for Bayesian variable selection. *Statistics and Computing*, 21(2):247–259, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-009-9165-4.pdf>.

Zhou:2011:QNA

- [788] Hua Zhou, David Alexander, and Kenneth Lange. A quasi-Newton acceleration for high-dimensional optimization algorithms. *Statistics and Computing*, 21(2):261–273, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-009-9166-3.pdf>.

Chopin:2011:FST

- [789] Nicolas Chopin. Fast simulation of truncated Gaussian distributions. *Statistics and Computing*, 21(2):275–288, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9166-3>.

//link.springer.com/article/10.1007/s11222-009-9168-1.

Robert:2011:BRJ

- [790] Christian P. Robert. Book review: James E. Gentle: *Computational statistics* (Statistics and Computing Series). *Statistics and Computing*, 21(2):289–291, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9189-9>.

Allard:2011:BRG

- [791] Denis Allard. Book review: A. E. Gelfand, P. J. Diggle, M. Fuentes, P. Guttorp (eds.): *Handbook of spatial statistics*. *Statistics and Computing*, 21(2):293–294, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-010-9211-2>.

Anonymous:2011:HCB

- [792] Anonymous. Help & contacts. *Statistics and Computing*, 21(2):??, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Menardi:2011:DBS

- [793] Giovanna Menardi. Density-based silhouette diagnostics for clustering methods. *Statistics and Computing*, 21(3):295–308, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9169-0>.

Bove:2011:BFP

- [794] Daniel Sabanés Bové and Leonhard Held. Bayesian fractional polynomials. *Statistics and Computing*, 21(3):309–324, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9170-7>.

Zhang:2011:SDR

- [795] Li-Mei Zhang, Li-Ping Zhu, and Li-Xing Zhu. Sufficient dimension reduction in regressions through cumulative Hessian directions. *Statistics and Computing*, 21(3):325–334, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9172-5>.

Jasra:2011:SBA

- [796] Ajay Jasra and Christopher C. Holmes. Stochastic boosting algorithms. *Statistics and Computing*, 21(3):335–347, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9173-4>.

Corrado:2011:EDM

- [797] Charles J. Corrado. The exact distribution of the maximum, minimum and the range of multinomial/Dirichlet and multivariate hypergeometric frequencies. *Statistics and Computing*, 21(3):349–359, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9174-3>.

Andrews:2011:EMM

- [798] Jeffrey L. Andrews and Paul D. McNicholas. Extending mixtures of multivariate t -factor analyzers. *Statistics and Computing*, 21(3):361–373, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9175-2>.

Liang:2011:AES

- [799] Faming Liang. Annealing evolutionary stochastic approximation Monte Carlo for global optimization. *Statistics and Computing*, 21(3):375–393, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9176-1>.

Chen:2011:CER

- [800] Cathy W. S. Chen, Jennifer S. K. Chan, Richard Gerlach, and William Y. L. Hsieh. A comparison of estimators for regression models with change points. *Statistics and Computing*, 21(3):395–414, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9177-0>.

Tibbits:2011:PMS

- [801] Matthew M. Tibbits, Murali Haran, and John C. Liechty. Parallel multivariate slice sampling. *Statistics and Computing*, 21(3):415–430, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9178-z>.

[com/article/10.1007/s11222-010-9178-z](http://link.springer.com/article/10.1007/s11222-010-9178-z).**Friel:2011:CUD**

- [802] N. Friel and A. N. Pettitt. Classification using distance nearest neighbours. *Statistics and Computing*, 21(3):431–437, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9179-y>.

Meligkotsidou:2011:FNH

- [803] Loukia Meligkotsidou and Petros Delaportas. Forecasting with non-homogeneous hidden Markov models. *Statistics and Computing*, 21(3):439–449, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9180-5>.

Ghosh:2011:GSM

- [804] Samiran Ghosh. On the grouped selection and model complexity of the adaptive elastic net. *Statistics and Computing*, 21(3):451–462, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9181-4>.

Anonymous:2011:HCc

- [805] Anonymous. Help & contacts. *Statistics and Computing*, 21(3):??, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Atchade:2011:CFE

- [806] Yves F. Atchadé. A computational framework for empirical Bayes inference. *Statistics and Computing*, 21

(4):463–473, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9182-3>.

Yu:2011:ODC

- [807] Yaming Yu. D -optimal designs via a cocktail algorithm. *Statistics and Computing*, 21(4):475–481, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9183-2.pdf>.

Rodriguez-Alvarez:2011:RCC

- [808] María Xosé Rodríguez-Álvarez, Javier Roca-Pardiñas, and Carmen Cadarso-Suárez. ROC curve and covariates: extending induced methodology to the non-parametric framework. *Statistics and Computing*, 21(4):483–499, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9184-1>.

Wang:2011:NFS

- [809] Chun-Chao Wang and Yi-Ting Hwang. A new functional statistic for multivariate normality. *Statistics and Computing*, 21(4):501–509, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9186-z>.

Viroli:2011:FMM

- [810] Cinzia Viroli. Finite mixtures of matrix normal distributions for classifying three-way data. *Statistics*

and Computing, 21(4):511–522, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9188-x>.

Soffritti:2011:MLR

- [811] Gabriele Soffritti and Giuliano Galimberti. Multivariate linear regression with non-normal errors: a solution based on mixture models. *Statistics and Computing*, 21(4):523–536, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9190-3>.

Chiquet:2011:IMG

- [812] Julien Chiquet, Yves Grandvalet, and Christophe Ambroise. Inferring multiple graphical structures. *Statistics and Computing*, 21(4):537–553, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9191-2>.

Atchade:2011:TOS

- [813] Yves F. Atchadé, Gareth O. Roberts, and Jeffrey S. Rosenthal. Towards optimal scaling of Metropolis-coupled Markov chain Monte Carlo. *Statistics and Computing*, 21(4):555–568, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9192-1>.

Hwang:2011:EFC

- [814] Yi-Ting Hwang, Shih-Kai Chu, and Shyh-Tyan Ou. Evaluations of FDR-controlling procedures in multiple hypothesis testing. *Statistics and Computing*, 21(4):569–583, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9193-0>.

Garcia-Escudero:2011:ENG

- [815] L. A. García-Escudero, A. Gordaliza, C. Matrán, and A. Mayo-Isacar. Exploring the number of groups in robust model-based clustering. *Statistics and Computing*, 21(4):585–599, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9194-z>.

Ma:2011:GEE

- [816] Jun Ma, Sigurbjorg Gudlaugsdottir, and Graham Wood. Generalized EM estimation for semi-parametric mixture distributions with discretized non-parametric component. *Statistics and Computing*, 21(4):601–612, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9195-y>.

Arlot:2011:SMH

- [817] Sylvain Arlot and Alain Celisse. Segmentation of the mean of heteroscedastic data via cross-validation. *Statistics and Computing*, 21(4):613–632, October 2011. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9196-x>.

Martino:2011:GAR

- [818] Luca Martino and Joaquín Míguez. A generalization of the adaptive rejection sampling algorithm. *Statistics and Computing*, 21(4):633–647, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9197-9>.

Brewer:2011:DNS

- [819] Brendon J. Brewer, Livia B. Pártay, and Gábor Csányi. Diffusive nested sampling. *Statistics and Computing*, 21(4):649–656, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9198-8.pdf>.

Gurevich:2011:TSE

- [820] Gregory Gurevich and Albert Vexler. A two-sample empirical likelihood ratio test based on samples entropy. *Statistics and Computing*, 21(4):657–670, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9199-7>.

Cho:2011:MIT

- [821] Haeran Cho and Piotr Fryzlewicz. Multiscale interpretation of taut string estimation and its connection to unbalanced Haar wavelets. *Statistics and Computing*, 21(4):671–681, October 2011. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9200-5>.

Anonymous:2011:HCd

- [822] Anonymous. Help & contacts. *Statistics and Computing*, 21(4):??, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Botev:2012:EMC

- [823] Zdravko I. Botev and Dirk P. Kroese. Efficient Monte Carlo simulation via the generalized splitting method. *Statistics and Computing*, 22(1):1–16, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9201-4>.

Chu:2012:EJL

- [824] Chih-Kang Chu, Jhao-Siang Siao, Lih-Chung Wang, and Wen-Shuenn Deng. Estimation of 2d jump location curve and 3d jump location surface in nonparametric regression. *Statistics and Computing*, 22(1):17–31, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9203-2>.

Lo:2012:FMM

- [825] Kenneth Lo and Raphael Gottardo. Flexible mixture modeling via the multivariate t distribution with the Box–Cox transformation: an alternative to the skew- t distribution. *Statistics and Computing*, 22(1):33–52, January 2012. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9204-1>.

Dinwoodie:2012:SIS

- [826] Ian H. Dinwoodie. Sequential importance sampling of binary sequences. *Statistics and Computing*, 22(1):53–63, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9205-0>.

Behrens:2012:TTT

- [827] Gundula Behrens, Nial Friel, and Merilee Hurn. Tuning tempered transitions. *Statistics and Computing*, 22(1):65–78, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9206-z>.

Papageorgiou:2012:MGL

- [828] Georgios Papageorgiou and John Hinde. Multivariate generalized linear mixed models with semi-nonparametric and smooth nonparametric random effects densities. *Statistics and Computing*, 22(1):79–92, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9207-y>.

Kottas:2012:BSM

- [829] Athanasios Kottas and Gilbert W. Fellingham. Bayesian semiparametric modeling and inference with mixtures of symmetric distributions. *Statistics and Computing*, 22(1):93–106, Jan-

uary 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9208-x.pdf>.

Forster:2012:RJM

- [830] Jonathan J. Forster, Roger C. Gill, and Antony M. Overstall. Reversible jump methods for generalised linear models and generalised linear mixed models. *Statistics and Computing*, 22(1):107–120, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9210-3>.

Meza:2012:ENM

- [831] Cristian Meza, Felipe Osorio, and Rolando De la Cruz. Estimation in nonlinear mixed-effects models using heavy-tailed distributions. *Statistics and Computing*, 22(1):121–139, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9212-1>.

Farcomeni:2012:QRL

- [832] Alessio Farcomeni. Quantile regression for longitudinal data based on latent Markov subject-specific parameters. *Statistics and Computing*, 22(1):141–152, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9213-0>.

Slawski:2012:SEN

- [833] Martin Slawski. The structured elastic net for quantile regression and sup-

port vector classification. *Statistics and Computing*, 22(1):153–168, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9214-z>.

Piras:2012:STS

- [834] Gianfranco Piras and Nancy Lozano-Gracia. Spatial J -test: some Monte Carlo evidence. *Statistics and Computing*, 22(1):169–183, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9215-y>.

Wu:2012:NVB

- [835] Burton Wu, Clare A. McGrory, and Anthony N. Pettitt. A new variational Bayesian algorithm with application to human mobility pattern modeling. *Statistics and Computing*, 22(1):185–203, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9217-9>.

Preston:2012:ATD

- [836] S. P. Preston and Andrew T. A. Wood. Approximation of transition densities of stochastic differential equations by saddlepoint methods applied to small-time Ito–Taylor sample-path expansions. *Statistics and Computing*, 22(1):205–217, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9218-8>.

Stadler:2012:MVS

- [837] Nicolas Städler and Peter Bühlmann. Missing values: sparse inverse covariance estimation and an extension to sparse regression. *Statistics and Computing*, 22(1):219–235, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9219-7>.

Hooker:2012:PBR

- [838] Giles Hooker and Saharon Rosset. Prediction-based regularization using data augmented regression. *Statistics and Computing*, 22(1):237–249, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9220-1>.

Redd:2012:COS

- [839] Andrew Redd. A comment on the orthogonalization of B-spline basis functions and their derivatives. *Statistics and Computing*, 22(1):251–257, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9221-0>.

Berrendero:2012:MUT

- [840] José R. Berrendero, Antonio Cuevas, and Beatriz Pateiro-López. A multivariate uniformity test for the case of unknown support. *Statistics and Computing*, 22(1):259–271, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9222-0>.

[com/article/10.1007/s11222-010-9222-z](http://link.springer.com/article/10.1007/s11222-010-9222-z).

Ning:2012:CSN

- [841] Jianhui Ning and Philip E. Cheng. A comparison study of nonparametric imputation methods. *Statistics and Computing*, 22(1):273–285, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9223-y>.

Ho:2012:MLI

- [842] Hsiu J. Ho, Saumyadipta Pyne, and Tsung I. Lin. Maximum likelihood inference for mixtures of skew Student-*t*-normal distributions through practical EM-type algorithms. *Statistics and Computing*, 22(1):287–299, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9225-9>.

Anonymous:2012:HCa

- [843] Anonymous. Help & contacts. *Statistics and Computing*, 22(1):??, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Yao:2012:MBL

- [844] Weixin Yao. Model based labeling for mixture models. *Statistics and Computing*, 22(2):337–347, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9226-8>.

Caporale:2012:DVS

- [845] Guglielmo Maria Caporale, Juncal Cuanado, and Luis A. Gil-Alana. Deterministic versus stochastic seasonal fractional integration and structural breaks. *Statistics and Computing*, 22(2):349–358, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9227-2>.

Lamnisos:2012:CVP

- [846] D. Lamnisos, J. E. Griffin, and M. F. J. Steel. Cross-validation prior choice in Bayesian probit regression with many covariates. *Statistics and Computing*, 22(2):359–373, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9228-1>.

Kaban:2012:NPD

- [847] Ata Kabán. Non-parametric detection of meaningless distances in high dimensional data. *Statistics and Computing*, 22(2):375–385, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9229-0>.

Harris:2012:VDN

- [848] T. J. Harris and W. Yu. Variance decompositions of nonlinear time series using stochastic simulation and sensitivity analysis. *Statistics and Computing*, 22(2):387–396, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9230-7>.

[com/article/10.1007/s11222-011-9230-7](http://link.springer.com/article/10.1007/s11222-011-9230-7).

Chen:2012:DCC

- [849] Jian Chen and Jeffrey S. Rosenthal. Decrypting classical cipher text using Markov chain Monte Carlo. *Statistics and Computing*, 22(2):397–413, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9232-5>.

Wyse:2012:BCC

- [850] Jason Wyse and Nial Friel. Block clustering with collapsed latent block models. *Statistics and Computing*, 22(2):415–428, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9233-4>.

Campbell:2012:SFT

- [851] David Campbell and Russell J. Steele. Smooth functional tempering for nonlinear differential equation models. *Statistics and Computing*, 22(2):429–443, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9234-3>.

Trendafilov:2012:DDI

- [852] Nickolay T. Trendafilov. DIND-SCAL: direct INDSCAL. *Statistics and Computing*, 22(2):445–454, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9235-2>.

Baudry:2012:SHO

- [853] Jean-Patrick Baudry, Cathy Maugis, and Bertrand Michel. Slope heuristics: overview and implementation. *Statistics and Computing*, 22(2):455–470, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9236-1>.

Boudt:2012:GRC

- [854] Kris Boudt, Jonathan Cornelissen, and Christophe Croux. The Gaussian rank correlation estimator: robustness properties. *Statistics and Computing*, 22(2):471–483, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9237-0>.

Lung-Yut-Fong:2012:DDL

- [855] A. Lung-Yut-Fong, C. Lévy-Leduc, and O. Cappé. Distributed detection/localization of change-points in high-dimensional network traffic data. *Statistics and Computing*, 22(2):485–496, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9240-5>.

Nott:2012:VAH

- [856] David J. Nott, Minh-Ngoc Tran, and Chenlei Leng. Variational approximation for heteroscedastic linear models and matching pursuit algorithms. *Statistics and Computing*, 22(2):497–512, March 2012. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9243-2>.

Amrein:2012:REP

- [857] Michael Amrein and Hans R. Künsch. Rate estimation in partially observed Markov jump processes with measurement errors. *Statistics and Computing*, 22(2):513–526, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9244-1>.

Yanagihara:2012:NIO

- [858] Hirokazu Yanagihara. A non-iterative optimization method for smoothness in penalized spline regression. *Statistics and Computing*, 22(2):527–544, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9245-0>.

Tutz:2012:NEL

- [859] Gerhard Tutz and Sebastian Petry. Nonparametric estimation of the link function including variable selection. *Statistics and Computing*, 22(2):545–561, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9246-z>.

Achilleos:2012:LBS

- [860] Achilleas Achilleos and Aurore Delaigle. Local bandwidth selectors for deconvolution kernel density estimation. *Statistics and Computing*, 22(2):563–577, March 2012. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9247-y>.

Caron:2012:LCD

- [861] François Caron, Arnaud Doucet, and Raphael Gottardo. On-line change-point detection and parameter estimation with application to genomic data. *Statistics and Computing*, 22(2):579–595, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9248-x>.

Baghishani:2012:HDC

- [862] Hossein Baghishani, Håvard Rue, and Mohsen Mohammadzadeh. On a hybrid data cloning method and its application in generalized linear mixed models. *Statistics and Computing*, 22(2):597–613, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9254-z>.

Lindstrom:2012:RBS

- [863] Erik Lindström. A regularized bridge sampler for sparsely sampled diffusions. *Statistics and Computing*, 22(2):615–623, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9255-y>.

Anonymous:2012:HCB

- [864] Anonymous. Help & contacts. *Statistics and Computing*, 22(2):??, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Antoniadis:2012:MCE

- [865] Anestis Antoniadis and Alberto Pasanisi. Modeling of computer experiments for uncertainty propagation and sensitivity analysis. *Statistics and Computing*, 22(3):677–679, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9282-8.pdf>.

Pronzato:2012:DCE

- [866] Luc Pronzato and Werner G. Müller. Design of computer experiments: space filling and beyond. *Statistics and Computing*, 22(3):681–701, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9242-3>.

Auffray:2012:MDN

- [867] Yves Auffray, Pierre Barbillon, and Jean-Michel Marin. Maximin design on non hypercube domains and kernel interpolation. *Statistics and Computing*, 22(3):703–712, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9273-9>.

Gramacy:2012:CNM

- [868] Robert B. Gramacy and Herbert K. H. Lee. Cases for the nugget in modeling computer experiments. *Statistics and Computing*, 22(3):713–722, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com>.

com/article/10.1007/s11222-010-9224-x.

Muehlenstaedt:2012:DDK

- [869] Thomas Muehlenstaedt, Olivier Roustant, Laurent Carraro, and Sonja Kuhnt. Data-driven kriging models based on FANOVA-decomposition. *Statistics and Computing*, 22(3):723–738, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9259-7>.

Sambucini:2012:CRS

- [870] Valeria Sambucini. Confidence regions for the stationary point of a quadratic response surface based on the asymptotic distribution of its MLE. *Statistics and Computing*, 22(3):739–751, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9202-3>.

Cohen:2012:ASD

- [871] Serge Cohen, Sébastien Déjean, and Sébastien Gadat. Adaptive sequential design for regression on multi-resolution bases. *Statistics and Computing*, 22(3):753–772, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9267-7>.

Bect:2012:SDC

- [872] Julien Bect, David Ginsbourger, Ling Li, Victor Picheny, and Emmanuel Vazquez. Sequential design of computer experiments for the estimation

of a probability of failure. *Statistics and Computing*, 22(3):773–793, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9241-4>.

Cerou:2012:SMC

- [873] F. Cérou, P. Del Moral, T. Furon, and A. Guyader. Sequential Monte Carlo for rare event estimation. *Statistics and Computing*, 22(3):795–808, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9231-6>.

Zuniga:2012:AAD

- [874] Miguel Munoz Zuniga, Josselin Garnier, Emmanuel Remy, and Etienne de Rocquigny. Analysis of adaptive directional stratification for the controlled estimation of rare event probabilities. *Statistics and Computing*, 22(3):809–821, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9277-5>.

Jourdan:2012:GSA

- [875] Astrid Jourdan. Global sensitivity analysis using complex linear models. *Statistics and Computing*, 22(3):823–831, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9239-y>.

Marrel:2012:GSA

- [876] Amandine Marrel, Bertrand Iooss, Sébastien Da Veiga, and Mathieu Ribatet. Global sensitivity analysis of stochastic computer models with joint metamodels. *Statistics and Computing*, 22(3):833–847, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9274-8>.

Anonymous:2012:HCC

- [877] Anonymous. Help & contacts. *Statistics and Computing*, 22(3):??, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Dellaportas:2012:CGM

- [878] Petros Dellaportas and Mohsen Pourahmadi. Cholesky-GARCH models with applications to finance. *Statistics and Computing*, 22(4):849–855, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9251-2>.

Cao:2012:EGS

- [879] Jiguo Cao. Estimating generalized semiparametric additive models using parameter cascading. *Statistics and Computing*, 22(4):857–865, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9252-1>.

Sexton:2012:BCM

- [880] Joseph Sexton and Petter Laake. Boosted coefficient models. *Statistics and Computing*, 22(4):867–876,

July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9253-0.pdf>.

Knight:2012:SEL

- [881] Marina I. Knight, Matthew A. Nunes, and Guy P. Nason. Spectral estimation for locally stationary time series with missing observations. *Statistics and Computing*, 22(4):877–895, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9256-x>.

Chopin:2012:FEM

- [882] Nicolas Chopin, Tony Lelièvre, and Gabriel Stoltz. Free energy methods for Bayesian inference: efficient exploration of univariate Gaussian mixture posteriors. *Statistics and Computing*, 22(4):897–916, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9257-9>.

Rigai:2012:EPD

- [883] G. Rigai, E. Lebarbier, and S. Robin. Exact posterior distributions and model selection criteria for multiple change-point detection problems. *Statistics and Computing*, 22(4):917–929, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9258-8>.

Mrkvicka:2012:GFT

- [884] Tomas Mrkvicka, Samuel Soubeyrand, and Joel Chadoeuf. Goodness-of-fit test of the mark distribution in a point process with non-stationary marks. *Statistics and Computing*, 22(4):931–943, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9263-y>.

Paquet:2012:HMO

- [885] Ulrich Paquet, Blaise Thomson, and Ole Winther. A hierarchical model for ordinal matrix factorization. *Statistics and Computing*, 22(4):945–957, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9264-x>.

Lee:2012:MRA

- [886] Woojoo Lee and Youngjo Lee. Modifications of REML algorithm for HGLMs. *Statistics and Computing*, 22(4):959–966, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9265-9>.

Meintanis:2012:GFT

- [887] Simos G. Meintanis and Jochen Einbeck. Goodness-of-fit tests in semi-linear models. *Statistics and Computing*, 22(4):967–979, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9266-8>.

Aston:2012:IDM

- [888] J. A. D. Aston, J. Y. Peng, and D. E. K. Martin. Implied distributions in multiple change point problems. *Statistics and Computing*, 22(4):981–993, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9268-6>.

Gilmour:2012:JLD

- [889] Steven G. Gilmour. John Lawson: Design and analysis of experiments with SAS. *Statistics and Computing*, 22(4):995–996, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-011-9238-z>.

Anonymous:2012:HCd

- [890] Anonymous. Help & contacts. *Statistics and Computing*, 22(4):??, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vihola:2012:RAM

- [891] Matti Vihola. Robust adaptive Metropolis algorithm with coerced acceptance rate. *Statistics and Computing*, 22(5):997–1008, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9269-5>.

DelMoral:2012:ASM

- [892] Pierre Del Moral, Arnaud Doucet, and Ajay Jasra. An adaptive sequential Monte Carlo method for approximate

Bayesian computation. *Statistics and Computing*, 22(5):1009–1020, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9271-y>.

Andrews:2012:MBC

- [893] Jeffrey L. Andrews and Paul D. McNicholas. Model-based clustering, classification, and discriminant analysis via mixtures of multivariate t -distributions. *Statistics and Computing*, 22(5):1021–1029, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9272-x>.

Chan:2012:ICE

- [894] Joshua C. C. Chan and Dirk P. Kroese. Improved cross-entropy method for estimation. *Statistics and Computing*, 22(5):1031–1040, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9275-7>.

Marshall:2012:AAL

- [895] Tristan Marshall and Gareth Roberts. An adaptive approach to Langevin MCMC. *Statistics and Computing*, 22(5):1041–1057, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9276-6>.

Cao:2012:ECD

- [896] Jiguo Cao, Jing Cai, and Liangliang Wang. Estimating curves and derivatives with parametric penalized spline smoothing. *Statistics and Computing*, 22(5):1059–1067, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9278-4>.

Tran:2012:PL

- [897] Minh-Ngoc Tran, David J. Nott, and Chenlei Leng. The predictive lasso. *Statistics and Computing*, 22(5):1069–1084, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9279-3>.

Song:2012:STM

- [898] Xin-Yuan Song and Zhao-Hua Lu. Semiparametric transformation models with Bayesian P -splines. *Statistics and Computing*, 22(5):1085–1098, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9280-x>.

vanValkenhoef:2012:APM

- [899] Gert van Valkenhoef, Tommi Tervonen, Bert de Brock, and Hans Hillege. Algorithmic parameterization of mixed treatment comparisons. *Statistics and Computing*, 22(5):1099–1111, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9280-x>.

com/content/pdf/10.1007/s11222-011-9281-9.pdf.

Donnet:2012:EBP

- [900] Sophie Donnet and Jean-Michel Marin. An empirical Bayes procedure for the selection of Gaussian graphical models. *Statistics and Computing*, 22(5):1113–1123, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9285-5>.

Xu:2012:IHT

- [901] Ping-Feng Xu, Jianhua Guo, and Man-Lai Tang. An improved Hara-Takamura procedure by sharing computations on junction tree in Gaussian graphical models. *Statistics and Computing*, 22(5):1125–1133, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9286-4>.

Poon:2012:LVM

- [902] Wai-Yin Poon and Hai-Bin Wang. Latent variable models with ordinal categorical covariates. *Statistics and Computing*, 22(5):1135–1154, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9290-8>.

Kontorovich:2012:SEB

- [903] Leonid (Aryeh) Kontorovich. Statistical estimation with bounded memory. *Statistics and Computing*, 22(5):1155–1164, September 2012. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9293-5>.

Anonymous:2012:HCE

- [904] Anonymous. Help & contacts. *Statistics and Computing*, 22(5):??, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Celeux:2012:ABC

- [905] Gilles Celeux. Approximate Bayesian computation methods. *Statistics and Computing*, 22(6):1165–1166, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9350-8.pdf>.

Marin:2012:ABC

- [906] Jean-Michel Marin, Pierre Pudlo, Christian P. Robert, and Robin J. Ryder. Approximate Bayesian computational methods. *Statistics and Computing*, 22(6):1167–1180, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9288-2.pdf>.

Barnes:2012:CAC

- [907] Chris P. Barnes, Sarah Filippi, Michael P. H. Stumpf, and Thomas Thorne. Considerate approaches to constructing summary statistics for ABC model selection. *Statistics and Computing*, 22(6):1181–1197, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9350-8.pdf>.

com/article/10.1007/s11222-012-9335-7.

McVinish:2012:IAQ

- [908] R. McVinish. Improving ABC for quantile distributions. *Statistics and Computing*, 22(6):1199–1207, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9209-9>.

Peters:2012:SMC

- [909] G. W. Peters, Y. Fan, and S. A. Sisson. On sequential Monte Carlo, partial rejection control and approximate Bayesian computation. *Statistics and Computing*, 22(6):1209–1222, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9315-y>.

Jasra:2012:FAB

- [910] Ajay Jasra, Sumeetpal S. Singh, James S. Martin, and Emma McCoy. Filtering via approximate Bayesian computation. *Statistics and Computing*, 22(6):1223–1237, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9185-0>.

Neal:2012:ELF

- [911] Peter Neal. Efficient likelihood-free Bayesian computation for household epidemics. *Statistics and Computing*, 22(6):1239–1256, November 2012. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9216-x>.

Rau:2012:REG

- [912] Andrea Rau, Florence Jaffrézic, Jean-Louis Foulley, and R. W. Doerge. Reverse engineering gene regulatory networks using approximate Bayesian computation. *Statistics and Computing*, 22(6):1257–1271, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9309-1>.

Nott:2012:EKF

- [913] David J. Nott, Lucy Marshall, and Tran Minh Ngoc. The ensemble Kalman filter is an ABC algorithm. *Statistics and Computing*, 22(6):1273–1276, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9300-x>.

Anonymous:2012:HCf

- [914] Anonymous. Help & contacts. *Statistics and Computing*, 22(6):??, November 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Kolossiatis:2013:BNM

- [915] M. Kolossiatis, J. E. Griffin, and M. F. J. Steel. On Bayesian nonparametric modelling of two correlated distributions. *Statistics and Computing*, 23(1):1–15, January 2013. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9283-7>.

Maadooliat:2013:REC

- [916] Mehdi Maadooliat, Mohsen Pourahmadi, and Jianhua Z. Huang. Robust estimation of the correlation matrix of longitudinal data. *Statistics and Computing*, 23(1):17–28, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9284-6>.

Peyrard:2013:MBA

- [917] Nathalie Peyrard, Régis Sabbadin, Daniel Spring, Barry Brook, and Ralph MacNally. Model-based adaptive spatial sampling for occurrence map construction. *Statistics and Computing*, 23(1):29–42, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9287-3>.

Prado:2013:SPL

- [918] Raquel Prado and Hedibert F. Lopes. Sequential parameter learning and filtering in structured autoregressive state-space models. *Statistics and Computing*, 23(1):43–57, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9289-1>.

Corander:2013:SYB

- [919] Jukka Corander, Yaqiong Cui, Timo Koski, and Jukka Sirén. Have I seen

you before? Principles of Bayesian predictive classification revisited. *Statistics and Computing*, 23(1):59–73, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9291-7>.

Lambert:2013:NAL

- [920] Philippe Lambert. Nonparametric additive location-scale models for interval censored data. *Statistics and Computing*, 23(1):75–90, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9292-6>.

Miguez:2013:CTS

- [921] Joaquín Míguez, Dan Crisan, and Petar M. Djurić. On the convergence of two sequential Monte Carlo methods for maximum a posteriori sequence estimation and stochastic global optimization. *Statistics and Computing*, 23(1):91–107, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9294-4>.

Mulder:2013:BTC

- [922] Joris Mulder and Jean-Paul Fox. Bayesian tests on components of the compound symmetry covariance matrix. *Statistics and Computing*, 23(1):109–122, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9295-3.pdf>.

Griffin:2013:AMH

- [923] Jim E. Griffin and Stephen G. Walker. On adaptive Metropolis–Hastings methods. *Statistics and Computing*, 23(1):123–134, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9296-2>.

Anonymous:2013:HCa

- [924] Anonymous. Help & contacts. *Statistics and Computing*, 23(1):??, January 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Sobotka:2013:CIS

- [925] Fabian Sobotka, Göran Kauermann, Linda Schulze Waltrup, and Thomas Kneib. On confidence intervals for semiparametric expectile regression. *Statistics and Computing*, 23(2):135–148, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9297-1.pdf>.

Hsieh:2013:NAM

- [926] Ping-Hung Hsieh. A nonparametric assessment of model adequacy based on Kullback–Leibler divergence. *Statistics and Computing*, 23(2):149–162, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9298-0>.

Schafer:2013:SMC

- [927] Christian Schäfer and Nicolas Chopin. Sequential Monte Carlo on large bi-

nary sampling spaces. *Statistics and Computing*, 23(2):163–184, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9299-z>.

Casarin:2013:IMT

- [928] Roberto Casarin, Radu Craiu, and Fabrizio Leisen. Interacting multiple try algorithms with different proposal distributions. *Statistics and Computing*, 23(2):185–200, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9301-9>.

Park:2013:MIA

- [929] Jin-Hong Park. Multiple-index approach to multiple autoregressive time series model. *Statistics and Computing*, 23(2):201–208, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9302-8>.

Trendafilov:2013:EFP

- [930] Nickolay T. Trendafilov, Steffen Unkel, and Wojtek Krzanowski. Exploratory factor and principal component analyses: some new aspects. *Statistics and Computing*, 23(2):209–220, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9303-7>.

Jin:2013:NFM

- [931] Baisuo Jin, Xiaoping Shi, and Yuehua Wu. A novel and fast methodology for simultaneous multiple structural break estimation and variable selection for nonstationary time series models. *Statistics and Computing*, 23(2):221–231, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9304-6>.

Chee:2013:EFM

- [932] Chew-Seng Chee and Yong Wang. Estimation of finite mixtures with symmetric components. *Statistics and Computing*, 23(2):233–249, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9305-5>.

Botts:2013:TDR

- [933] Carsten Botts, Wolfgang Hörmann, and Josef Leydold. Transformed density rejection with inflection points. *Statistics and Computing*, 23(2):251–260, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9306-4>.

Chib:2013:CVE

- [934] Siddhartha Chib and Edward Greenberg. On conditional variance estimation in nonparametric regression. *Statistics and Computing*, 23(2):261–270, March 2013. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9307-3>.

Botev:2013:MCI

- [935] Zdravko I. Botev, Pierre L’Ecuyer, and Bruno Tuffin. Markov chain importance sampling with applications to rare event probability estimation. *Statistics and Computing*, 23(2):271–285, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9308-2>.

Milner:2013:MCB

- [936] Peter Milner, Colin S. Gillespie, and Darren J. Wilkinson. Moment closure based parameter inference of stochastic kinetic models. *Statistics and Computing*, 23(2):287–295, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9310-8>.

Anonymous:2013:HCB

- [937] Anonymous. Help & contacts. *Statistics and Computing*, 23(2):??, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Bar-Hen:2013:ESO

- [938] A. Bar-Hen, J. Chadoeuf, H. Dessard, and P. Monestiez. Estimating second order characteristics of point processes with known independent noise. *Statistics and Computing*, 23(3):297–309, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9309-1>.

com/article/10.1007/s11222-011-9311-7.

Ghosh:2013:SBM

- [939] Joyee Ghosh and Jerome P. Reiter. Secure Bayesian model averaging for horizontally partitioned data. *Statistics and Computing*, 23(3):311–322, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9312-6>.

Baragatti:2013:PTE

- [940] Meïli Baragatti, Agnès Grimaud, and Denys Pommeret. Parallel tempering with equi-energy moves. *Statistics and Computing*, 23(3):323–339, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9313-0>.

Wood:2013:SIR

- [941] Simon N. Wood, Fabian Scheipl, and Julian J. Faraway. Straightforward intermediate rank tensor product smoothing in mixed models. *Statistics and Computing*, 23(3):341–360, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9314-z>.

Lykou:2013:BLV

- [942] Anastasia Lykou and Ioannis Ntzoufras. On Bayesian lasso variable selection and the specification of the shrinkage parameter. *Statistics and Computing*, 23(3):361–390, May 2013. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9316-x>.

Wiens:2013:DWL

- [943] Douglas P. Wiens. Designs for weighted least squares regression, with estimated weights. *Statistics and Computing*, 23(3):391–401, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9317-9>.

Gatu:2013:FAN

- [944] Cristian Gatu and Erricos John Kontoghiorghes. A fast algorithm for non-negativity model selection. *Statistics and Computing*, 23(3):403–411, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9318-8>.

Kuhn:2013:CSE

- [945] Estelle Kuhn and Charles El-Nouty. On a convergent stochastic estimation algorithm for frailty models. *Statistics and Computing*, 23(3):413–423, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9319-7>.

Montoya:2013:REM

- [946] Eduardo L. Montoya and Wendy Meiring. On the relative efficiency of a monotone parameter curve estimator in a functional nonlinear model. *Statistics and Computing*, 23(3):425–436, May 2013. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9320-1>.

Anonymous:2013:HCC

- [947] Anonymous. Help & contacts. *Statistics and Computing*, 23(3):??, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hu:2013:BQR

- [948] Yuao Hu, Robert B. Gramacy, and Heng Lian. Bayesian quantile regression for single-index models. *Statistics and Computing*, 23(4):437–454, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9321-0>.

Huang:2013:PEL

- [949] Zhensheng Huang and Riquan Zhang. Profile empirical-likelihood inferences for the single-index-coefficient regression model. *Statistics and Computing*, 23(4):455–465, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9322-z>.

Fitzpatrick:2013:EBE

- [950] Matthew Fitzpatrick and Dobrin Marchev. Efficient Bayesian estimation of the multivariate double chain Markov model. *Statistics and Computing*, 23(4):467–480, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9323-y>.

Oh:2013:BMC

- [951] Man-Suk Oh. Bayesian multiple comparison of models for binary data with inequality constraints. *Statistics and Computing*, 23(4):481–490, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9324-x>.

Fouskakis:2013:CIV

- [952] D. Fouskakis and I. Ntzoufras. Computation for intrinsic variable selection in normal regression models via expected-posterior prior. *Statistics and Computing*, 23(4):491–499, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9325-9>.

Aune:2013:INM

- [953] Erlend Aune, Jo Eidsvik, and Yvo Pokern. Iterative numerical methods for sampling from high dimensional Gaussian distributions. *Statistics and Computing*, 23(4):501–521, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9326-8>.

Gauchi:2013:NPF

- [954] Jean-Pierre Gauchi and Jean-Pierre Vila. Nonparametric particle filtering approaches for identification and inference in nonlinear state-space dynamic systems. *Statistics and Computing*, 23(4):523–533, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9327-7>.

//link.springer.com/article/10.1007/s11222-012-9327-7.

Baragatti:2013:LFP

- [955] Meili Baragatti, Agnès Grimaud, and Denys Pommeret. Likelihood-free parallel tempering. *Statistics and Computing*, 23(4):535–549, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9328-6>.

Riani:2013:RAP

- [956] Marco Riani, Anthony C. Atkinson, Giulio Fanti, and Fabio Crosilla. Regression analysis with partially labelled regressors: carbon dating of the shroud of Turin. *Statistics and Computing*, 23(4):551–561, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9329-5>.

Anonymous:2013:HCd

- [957] Anonymous. Help & contacts. *Statistics and Computing*, 23(4):??, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Yao:2013:ISI

- [958] Wei-Ting Yao and Han-Ming Wu. Isometric sliced inverse regression for nonlinear manifold learning. *Statistics and Computing*, 23(5):563–576, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9330-z>.

Iliopoulos:2013:VRE

- [959] George Iliopoulos and Sonia Malefaki. Variance reduction of estimators arising from Metropolis–Hastings algorithms. *Statistics and Computing*, 23(5):577–587, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9331-y>.

Xue:2013:SIS

- [960] Liugen Xue and Zhen Pang. Statistical inference for a single-index varying-coefficient model. *Statistics and Computing*, 23(5):589–599, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9332-x>.

Chung:2013:TRB

- [961] Matthias Chung, Qi Long, and Brent A. Johnson. A tutorial on rank-based coefficient estimation for censored data in small- and large-scale problems. *Statistics and Computing*, 23(5):601–614, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9333-9>.

Lebrun:2013:ETS

- [962] R. Lebrun. Efficient time/space algorithm to compute rectangular probabilities of multinomial, multivariate hypergeometric and multivariate Pólya distributions. *Statistics and Computing*, 23(5):615–623, September 2013. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9334-8>.

Galimberti:2013:UCI

- [963] Giuliano Galimberti and Gabriele Sofritti. Using conditional independence for parsimonious model-based Gaussian clustering. *Statistics and Computing*, 23(5):625–638, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9336-6>.

Bazyari:2013:PPT

- [964] Abouzar Bazyari and Fortunato Pesarin. Parametric and permutation testing for multivariate monotonic alternatives. *Statistics and Computing*, 23(5):639–652, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9338-4>.

Mira:2013:ZVM

- [965] Antonietta Mira, Reza Solgi, and Daniele Imparato. Zero variance Markov chain Monte Carlo for Bayesian estimators. *Statistics and Computing*, 23(5):653–662, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9344-6>.

Chen:2013:OLH

- [966] Ray-Bing Chen, Dai-Ni Hsieh, Ying Hung, and Weichung Wang. Optimiz-

ing Latin hypercube designs by particle swarm. *Statistics and Computing*, 23(5):663–676, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9363-3>.

Anonymous:2013:HCE

- [967] Anonymous. Help & contacts. *Statistics and Computing*, 23(5):??, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Liebscher:2013:RDT

- [968] Steffen Liebscher, Thomas Kirschstein, and Claudia Becker. RDELA — a Delaunay-triangulation-based, location and covariance estimator with high breakdown point. *Statistics and Computing*, 23(6):677–688, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9337-5>.

Welsh:2013:RMB

- [969] A. H. Welsh and Douglas P. Wiens. Robust model-based sampling designs. *Statistics and Computing*, 23(6):689–701, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9339-3>.

Jokiel-Rokita:2013:NER

- [970] Alicja Jokiel-Rokita and Michal Pulit. Nonparametric estimation of the ROC curve based on smoothed empirical distribution functions. *Statistics and*

Computing, 23(6):703–712, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9340-x.pdf>.

Wang:2013:ECN

- [971] Yong Wang and Stephen M. Taylor. Efficient computation of nonparametric survival functions via a hierarchical mixture formulation. *Statistics and Computing*, 23(6):713–725, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9341-9>.

Gonzalez:2013:PBI

- [972] Miguel González, Cristina Gutiérrez, and Rodrigo Martínez. Parametric Bayesian inference for Y-linked two-sex branching models. *Statistics and Computing*, 23(6):727–741, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9342-8>.

Zhang:2013:LBB

- [973] Yanwei Zhang. Likelihood-based and Bayesian methods for Tweedie compound Poisson linear mixed models. *Statistics and Computing*, 23(6):743–757, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9343-7>.

Petetin:2013:OSA

- [974] Yohan Petetin and François Desbouvier. Optimal SIR algorithm vs. fully adapted auxiliary particle filter: a non asymptotic analysis. *Statistics and Computing*, 23(6):759–775, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9345-5>.

Cornillon:2013:IBR

- [975] P.-A. Cornillon, N. Hengartner, N. Jegou, and E. Matzner-Løber. Iterative bias reduction: a comparative study. *Statistics and Computing*, 23(6):777–791, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9346-4>.

Hirose:2013:ESB

- [976] Yoshihiro Hirose and Fumiyasu Komaki. Edge selection based on the geometry of dually flat spaces for Gaussian graphical models. *Statistics and Computing*, 23(6):793–800, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9347-3>.

Anonymous:2013:HCf

- [977] Anonymous. Help & contacts. *Statistics and Computing*, 23(6):??, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Jasra:2014:BPI

- [978] Ajay Jasra, Nikolas Kantas, and Adam Persing. Bayesian parameter inference for partially observed stopped processes. *Statistics and Computing*, 24(1):1–20, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9348-2>.

Hapfelmeier:2014:NVI

- [979] Alexander Hapfelmeier, Torsten Hothorn, Kurt Ulm, and Carolin Strobl. A new variable importance measure for random forests with missing data. *Statistics and Computing*, 24(1):21–34, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9349-1>.

Rodriguez:2014:UBN

- [980] Carlos E. Rodríguez and Stephen G. Walker. Univariate Bayesian nonparametric mixture modeling with unimodal kernels. *Statistics and Computing*, 24(1):35–49, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9351-7>.

Liu:2014:CPD

- [981] Xiaohui Liu and Yijun Zuo. Computing projection depth and its associated estimators. *Statistics and Computing*, 24(1):51–63, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9352-6>.

Andres:2014:TTA

- [982] A. Martín Andrés and M. Álvarez Hernández. Two-tailed approximate confidence intervals for the ratio of proportions. *Statistics and Computing*, 24(1):65–75, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9353-5>. See erratum [1204].

Fiorentini:2014:EMS

- [983] Gabriele Fiorentini, Christophe Planas, and Alessandro Rossi. Efficient MCMC sampling in dynamic mixture models. *Statistics and Computing*, 24(1):77–89, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9354-4>.

Mrkvicka:2014:TSE

- [984] T. Mrkvicka, M. Muska, and J. Kubecka. Two step estimation for Neyman–Scott point process with inhomogeneous cluster centers. *Statistics and Computing*, 24(1):91–100, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9355-3>.

Haines:2014:COD

- [985] Linda M. Haines and Allan E. Clark. The construction of optimal designs for dose-escalation studies. *Statistics and Computing*, 24(1):101–109, January 2014. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9356-2>.

Wang:2014:EME

- [986] L. Wang, J. Cao, J. O. Ramsay, D. M. Burger, C. J. L. Laporte, and J. K. Rockstroh. Estimating mixed-effects differential equation models. *Statistics and Computing*, 24(1):111–121, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9357-1>.

Leng:2014:SCE

- [987] Chenlei Leng and Weiping Zhang. Smoothing combined estimating equations in quantile regression for longitudinal data. *Statistics and Computing*, 24(1):123–136, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9358-0>.

Anonymous:2014:HCa

- [988] Anonymous. Help & contacts. *Statistics and Computing*, 24(1):??, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Groll:2014:VSG

- [989] Andreas Groll and Gerhard Tutz. Variable selection for generalized linear mixed models by L_1 -penalized estimation. *Statistics and Computing*, 24(2):137–154, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9359-z>.

Titman:2014:EPS

- [990] Andrew C. Titman. Estimating parametric semi-Markov models from panel data using phase-type approximations. *Statistics and Computing*, 24(2):155–164, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9360-6>.

Scealy:2014:FKM

- [991] J. L. Scealy and A. H. Welsh. Fitting Kent models to compositional data with small concentration. *Statistics and Computing*, 24(2):165–179, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9361-5>.

Lee:2014:FMM

- [992] Sharon Lee and Geoffrey J. McLachlan. Finite mixtures of multivariate skew t -distributions: some recent and new results. *Statistics and Computing*, 24(2):181–202, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9362-4>.

Browne:2014:OSM

- [993] Ryan P. Browne and Paul D. McNicholas. Orthogonal Stiefel manifold optimization for eigen-decomposed covariance parameter estimation in mixture models. *Statistics and Computing*, 24(2):203–210, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9363-3>.

//link.springer.com/article/10.1007/s11222-012-9364-2.

Cahoy:2014:PEF

- [994] Dexter O. Cahoy and Federico Polito. Parameter estimation for fractional birth and fractional death processes. *Statistics and Computing*, 24(2):211–222, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9365-1>.

Lang:2014:MSA

- [995] Stefan Lang, Nikolaus Umlauf, Peter Wechselberger, Kenneth Harttgen, and Thomas Kneib. Multilevel structured additive regression. *Statistics and Computing*, 24(2):223–238, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9366-0>.

Devroye:2014:RVG

- [996] Luc Devroye. Random variate generation for the generalized inverse Gaussian distribution. *Statistics and Computing*, 24(2):239–246, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9367-z>.

Aune:2014:PEH

- [997] Erlend Aune, Daniel P. Simpson, and Jo Eidsvik. Parameter estimation in high dimensional Gaussian distributions. *Statistics and Computing*, 24(2):247–263, March 2014. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9368-y>.

Young:2014:MRC

- [998] Derek S. Young. Mixtures of regressions with changepoints. *Statistics and Computing*, 24(2):265–281, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9369-x>.

Anonymous:2014:HCB

- [999] Anonymous. Help & contacts. *Statistics and Computing*, 24(2):??, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Konietschke:2014:BPP

- [1000] Frank Konietschke and Markus Pauly. Bootstrapping and permuting paired *t*-test type statistics. *Statistics and Computing*, 24(3):283–296, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9370-4.pdf>.

Meliggotsidou:2014:BMD

- [1001] Loukia Meliggotsidou, Elias Tzavalis, and Ioannis D. Vrontos. A Bayesian method of distinguishing unit root from stationary processes based on panel data models with cross-sectional dependence. *Statistics and Computing*, 24(3):297–315, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9371-3>.

Cornebise:2014:ASM

- [1002] Julien Cornebise, Eric Moulines, and Jimmy Olsson. Adaptive sequential Monte Carlo by means of mixture of experts. *Statistics and Computing*, 24(3):317–337, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9372-2>.

Shahbaba:2014:SHM

- [1003] Babak Shahbaba, Shiwei Lan, Wesley O. Johnson, and Radford M. Neal. Split Hamiltonian Monte Carlo. *Statistics and Computing*, 24(3):339–349, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9373-1>.

Ferrari:2014:RIC

- [1004] Davide Ferrari, Matteo Borrotti, and Davide De March. Response improvement in complex experiments by co-information composite likelihood optimization. *Statistics and Computing*, 24(3):351–363, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9374-8>.

Akbilgic:2014:NHR

- [1005] Oguz Akbilgic, Hamparsum Bozdogan, and M. Erdal Balaban. A novel hybrid RBF neural networks model as a forecaster. *Statistics and Computing*, 24(3):365–375, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9375-7>.

[//link.springer.com/article/10.1007/s11222-013-9375-7](http://link.springer.com/article/10.1007/s11222-013-9375-7).

Hernandez:2014:PSH

- [1006] Lorenzo Hernández, Jorge Tejero, Alberto Su, and Santiago Carrillo-Menéndez. Percentiles of sums of heavy-tailed random variables: beyond the single-loss approximation. *Statistics and Computing*, 24(3):377–397, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9376-6>.

Hwang:2014:ENT

- [1007] Yi-Ting Hwang, Hsun-Chih Kuo, Chun-Chao Wang, and Meng Feng Lee. Estimating the number of true null hypotheses in multiple hypothesis testing. *Statistics and Computing*, 24(3):399–416, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9377-5>.

Viviani:2014:GLM

- [1008] Sara Viviani, Marco Alfó, and Dimitris Rizopoulos. Generalized linear mixed joint model for longitudinal and survival outcomes. *Statistics and Computing*, 24(3):417–427, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9378-4>.

Lee:2014:BAB

- [1009] Seokho Lee and Jianhua Z. Huang. A biclustering algorithm for binary matrices based on penalized Bernoulli likelihood. *Statistics and Computing*,

- 24(3):429–441, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9379-3>.
- Arribas-Gil:2014:LTE**
- [1010] Ana Arribas-Gil, Karine Bertin, Cristian Meza, and Vincent Rivoirard. LASSO-type estimators for semiparametric nonlinear mixed-effects models estimation. *Statistics and Computing*, 24(3):443–460, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9380-x>.
- Geraci:2014:LQM**
- [1011] Marco Geraci and Matteo Bottai. Linear quantile mixed models. *Statistics and Computing*, 24(3):461–479, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9381-9>.
- Kuhnt:2014:ODC**
- [1012] Sonja Kuhnt, Fabio Rapallo, and André Rehage. Outlier detection in contingency tables based on minimal patterns. *Statistics and Computing*, 24(3):481–491, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9382-8>.
- Anonymous:2014:HCC**
- [1013] Anonymous. Help & contacts. *Statistics and Computing*, 24(3):??, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).
- Volant:2014:HMM**
- [1014] Stevonn Volant, Caroline Bérard, Marie-Laure Martin-Magniette, and Stéphane Robin. Hidden Markov models with mixtures as emission distributions. *Statistics and Computing*, 24(4):493–504, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9383-7>.
- Cheon:2014:SAM**
- [1015] Sooyoung Cheon, Faming Liang, Yuguo Chen, and Kai Yu. Stochastic approximation Monte Carlo importance sampling for approximating exact conditional probabilities. *Statistics and Computing*, 24(4):505–520, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9384-6>.
- Wang:2014:CDA**
- [1016] Hao Wang. Coordinate descent algorithm for covariance graphical lasso. *Statistics and Computing*, 24(4):521–529, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9385-5>.
- Lin:2014:FMM**
- [1017] Tsung-I Lin, Hsiu J. Ho, and Chia-Rong Lee. Flexible mixture modelling using the multivariate skew- t -normal distribution. *Statistics and Computing*, 24(4):531–546, July 2014. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9386-4>.

Hormann:2014:GGI

- [1018] Wolfgang Hörmann and Josef Leydold. Generating generalized inverse Gaussian random variates. *Statistics and Computing*, 24(4):547–557, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9387-3>.

Chiou:2014:FAF

- [1019] Sy Han Chiou, Sangwook Kang, and Jun Yan. Fast accelerated failure time modeling for case-cohort data. *Statistics and Computing*, 24(4):559–568, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9388-2>.

Gollini:2014:MLT

- [1020] Isabella Gollini and Thomas Brendan Murphy. Mixture of latent trait analyzers for model-based clustering of categorical data. *Statistics and Computing*, 24(4):569–588, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9389-1>.

Barabesi:2014:NUR

- [1021] Lucio Barabesi and Luca Pratelli. A note on a universal random variate generator for integer-valued random variables. *Statistics and Computing*, 24(4):589–596, July 2014. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9390-8>.

Borowski:2014:OSE

- [1022] Matthias Borowski and Roland Fried. Online signal extraction by robust regression in moving windows with data-adaptive width selection. *Statistics and Computing*, 24(4):597–613, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9391-7>.

Fassino:2014:AIC

- [1023] Claudia Fassino, Giovanni Pistone, and Eva Riccomagno. The algebra of interpolatory cubature formulae for generic nodes. *Statistics and Computing*, 24(4):615–632, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9392-6>.

Franz:2014:PTR

- [1024] Jürgen Franz, Alicja Jokiel-Rokita, and Ryszard Magiera. Prediction in trend-renewal processes for repairable systems. *Statistics and Computing*, 24(4):633–649, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9393-5.pdf>.

Bacro:2014:ESM

- [1025] Jean-Noel Bacro and Carlo Gaetan. Estimation of spatial max-stable models using threshold exceedances. *Statistics and Computing*, 24(4):651–662,

July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9394-4>.

Lloyd:2014:CHA

- [1026] Chris J. Lloyd and Degui Li. Computing highly accurate confidence limits from discrete data using importance sampling. *Statistics and Computing*, 24(4):663–673, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9409-1>.

Anonymous:2014:HCd

- [1027] Anonymous. Help & contacts. *Statistics and Computing*, 24(4):??, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Leger:2014:DSH

- [1028] Jean-Benoist Leger, Corinne Vacher, and Jean-Jacques Daudin. Detection of structurally homogeneous subsets in graphs. *Statistics and Computing*, 24(5):675–692, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9395-3>.

Lavielle:2014:ISA

- [1029] Marc Lavielle and Cyprien Mbogni. An improved SAEM algorithm for maximum likelihood estimation in mixtures of non linear mixed effects models. *Statistics and Computing*, 24(5):693–707, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9396-2>.

[//link.springer.com/article/10.1007/s11222-013-9396-2](http://link.springer.com/article/10.1007/s11222-013-9396-2).

Friel:2014:IPP

- [1030] Nial Friel, Merrilee Hurn, and Jason Wyse. Improving power posterior estimation of statistical evidence. *Statistics and Computing*, 24(5):709–723, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9397-1>.

Pan:2014:RES

- [1031] Jianxin Pan and Chao Huang. Random effects selection in generalized linear mixed models via shrinkage penalty function. *Statistics and Computing*, 24(5):725–738, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9398-0>.

Economou:2014:MIB

- [1032] Theodoros Economou, Trevor C. Bailey, and Zoran Kapelan. MCMC implementation for Bayesian hidden semi-Markov models with illustrative applications. *Statistics and Computing*, 24(5):739–752, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9399-z>.

Menardi:2014:ACN

- [1033] Giovanna Menardi and Adelchi Azalini. An advancement in clustering via nonparametric density estimation. *Statistics and Computing*, 24(5):753–767, September 2014. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9400-x>.

daSilva:2014:GWN

- [1034] Alan Ricardo da Silva and Thais Carvalho Valadares Rodrigues. Geographically weighted negative binomial regression-incorporating overdispersion. *Statistics and Computing*, 24(5):769–783, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9401-9>.

Berentsen:2014:RVD

- [1035] Geir Drage Berentsen and Dag Tjøstheim. Recognizing and visualizing departures from independence in bivariate data using local Gaussian correlation. *Statistics and Computing*, 24(5):785–801, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9402-8>.

Yu:2014:AAP

- [1036] Yi Yu and Yang Feng. APPLE: approximate path for penalized likelihood estimators. *Statistics and Computing*, 24(5):803–819, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9403-7>.

Shaharanee:2014:EOF

- [1037] I. N. M. Shaharanee and F. Hadzic. Evaluation and optimization of frequent, closed and maximal association

rule based classification. *Statistics and Computing*, 24(5):821–843, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9404-6>.

Lee:2014:RDM

- [1038] Shih-Chang Lee, Ning-Ning Pang, and Wen-Jer Tzeng. Resolution dependence of the maximal information coefficient for noiseless relationship. *Statistics and Computing*, 24(5):845–852, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9405-5>.

Peng:2014:SEV

- [1039] Limin Peng, Jinfeng Xu, and Nancy Kutner. Shrinkage estimation of varying covariate effects based on quantile regression. *Statistics and Computing*, 24(5):853–869, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9406-4>.

Jiang:2014:MMC

- [1040] Dingfeng Jiang and Jian Huang. Majorization minimization by coordinate descent for concave penalized generalized linear models. *Statistics and Computing*, 24(5):871–883, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9407-3>.

Yao:2014:ALL

- [1041] Yonggang Yao and Yoonkyung Lee. Another look at linear programming for feature selection via methods of regularization. *Statistics and Computing*, 24(5):885–905, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9408-2>.

Anonymous:2014:HCe

- [1042] Anonymous. Help & contacts. *Statistics and Computing*, 24(5):??, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Farcomeni:2014:SRM

- [1043] Alessio Farcomeni. Snipping for robust k -means clustering under component-wise contamination. *Statistics and Computing*, 24(6):907–919, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9410-8>.

Marschner:2014:CEA

- [1044] Ian C. Marschner. Combinatorial EM algorithms. *Statistics and Computing*, 24(6):921–940, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9411-7>.

Finos:2014:PTB

- [1045] Livio Finos and Dario Basso. Permutation tests for between-unit fixed effects

in multivariate generalized linear mixed models. *Statistics and Computing*, 24(6):941–952, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9412-6>.

Biernacki:2014:SVG

- [1046] Christophe Biernacki and Alexandre Lourme. Stable and visualizable Gaussian parsimonious clustering models. *Statistics and Computing*, 24(6):953–969, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9413-5>.

Forbes:2014:NFM

- [1047] Florence Forbes and Darren Wraith. A new family of multivariate heavy-tailed distributions with variable marginal amounts of tailweight: application to robust clustering. *Statistics and Computing*, 24(6):971–984, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9414-4>.

Li:2014:ELI

- [1048] Jianbo Li, Zhensheng Huang, and Heng Lian. Empirical likelihood inference for general transformation models with right censored data. *Statistics and Computing*, 24(6):985–995, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9415-3>.

Gelman:2014:UPI

- [1049] Andrew Gelman, Jessica Hwang, and Aki Vehtari. Understanding predictive information criteria for Bayesian models. *Statistics and Computing*, 24(6): 997–1016, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9416-2>.

Ross:2014:SCD

- [1050] Gordon J. Ross. Sequential change detection in the presence of unknown parameters. *Statistics and Computing*, 24(6):1017–1030, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9417-1>.

Maharaj:2014:CCT

- [1051] Elizabeth Ann Maharaj. Classification of cyclical time series using complex demodulation. *Statistics and Computing*, 24(6):1031–1046, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9418-0>.

Lin:2014:SBI

- [1052] Junjing Lin and Michael Ludkovski. Sequential Bayesian inference in hidden Markov stochastic kinetic models with application to detection and response to seasonal epidemics. *Statistics and Computing*, 24(6):1047–1062, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9419-z>.

Duarte:2014:SIP

- [1053] Belmiro P. M. Duarte and Weng Kee Wong. A semi-infinite programming based algorithm for finding minimax optimal designs for nonlinear models. *Statistics and Computing*, 24(6): 1063–1080, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9420-6>.

Kauermann:2014:FPC

- [1054] Göran Kauermann and Christian Schellhase. Flexible pair-copula estimation in D -vines using bivariate penalized splines. *Statistics and Computing*, 24(6):1081–1100, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9421-5>.

Yang:2014:ASB

- [1055] Hongxia Yang, Fei Liu, Chunlin Ji, and David Dunson. Adaptive sampling for Bayesian geospatial models. *Statistics and Computing*, 24(6): 1101–1110, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9422-4>.

Prates:2014:GLM

- [1056] Marcos O. Prates, Denise R. Costa, and Victor H. Lachos. Generalized linear mixed models for correlated binary data with t -link. *Statistics and*

Computing, 24(6):1111–1123, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9423-3>.

Anonymous:2014:HCF

- [1057] Anonymous. Help & contacts. *Statistics and Computing*, 24(6):??, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Mira:2015:ISI

- [1058] Antonietta Mira and Christian P. Robert. An introduction to the special issue “Joint IMS–ISBA meeting — MCMSki 4”. *Statistics and Computing*, 25(1):1, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9536-3.pdf>.

Haario:2015:IQB

- [1059] Heikki Haario. Introduction to “Quantitative bounds of convergence for geometrically ergodic Markov Chain in the Wasserstein distance with application to the Metropolis adjusted Langevin algorithm” by A. Durmus, É. Moulines. *Statistics and Computing*, 25(1):3, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9529-2.pdf>. See [1060].

Durmus:2015:QBC

- [1060] Alain Durmus and Éric Moulines. Quantitative bounds of convergence for geometrically ergodic Markov chain

in the Wasserstein distance with application to the Metropolis Adjusted Langevin Algorithm. *Statistics and Computing*, 25(1):5–19, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9511-z>. See [1059].

Friel:2015:IPP

- [1061] Nial Friel. Introduction to “Pre-processing for approximate Bayesian computation in image analysis” by M. Moores, C. Drovandi, K. Mengersen, C. Robert. *Statistics and Computing*, 25(1):21, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9533-6.pdf>. See [1062].

Moores:2015:PPA

- [1062] Matthew T. Moores, Christopher C. Drovandi, Kerrie Mengersen, and Christian P. Robert. Pre-processing for approximate Bayesian computation in image analysis. *Statistics and Computing*, 25(1):23–33, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9525-6>. See [1061].

Carlin:2015:ICB

- [1063] Bradley Carlin. Introduction to “Cuts in Bayesian graphical models” by M. Plummer. *Statistics and Computing*, 25(1):35, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9538-1.pdf>. See [1064].

Plummer:2015:CBG

- [1064] Martyn Plummer. Cuts in Bayesian graphical models. *Statistics and Computing*, 25(1):37–43, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9503-z>. See [1063].

Rue:2015:IFM

- [1065] Håvard Rue. Introduction to “Fast matrix computations for functional additive models” by S. Barthelmé. *Statistics and Computing*, 25(1):45, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9527-4.pdf>. See [1066].

Barthelme:2015:FMC

- [1066] Simon Barthelmé. Fast matrix computations for functional additive models. *Statistics and Computing*, 25(1):47–63, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9490-0>. See [1065].

Mueller:2015:ICS

- [1067] Peter Mueller. Introduction to “On a class of σ -stable Poisson–Kingman models and an effective marginalized sampler” by S. Favaro, M. Lomeli, Y. W. Teh. *Statistics and Computing*, 25(1):65–66, January 2015. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-014-9537-2>. See [1068].

Favaro:2015:CSP

- [1068] S. Favaro, M. Lomeli, and Y. W. Teh. On a class of σ -stable Poisson–Kingman models and an effective marginalized sampler. *Statistics and Computing*, 25(1):67–78, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9499-4>. See [1067].

Andrieu:2015:IPM

- [1069] Christophe Andrieu. Introduction to “Particle Metropolis–Hastings using gradient and Hessian information” by J. Dahlin, F. Lindsten, T. Schön. *Statistics and Computing*, 25(1):79, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9528-3.pdf>. See [1070].

Dahlin:2015:PMH

- [1070] Johan Dahlin, Fredrik Lindsten, and Thomas B. Schön. Particle Metropolis–Hastings using gradient and Hessian information. *Statistics and Computing*, 25(1):81–92, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9510-0>. See [1069].

Peluso:2015:IUM

- [1071] Stefano Peluso. Introduction to “On the use of Markov chain Monte Carlo

methods for the sampling of mixture models” by R. Douc, F. Maire, J. Olsson. *Statistics and Computing*, 25(1):93–94, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-014-9532-7>. See [1072].

Douc:2015:UMC

- [1072] Randal Douc, Florian Maire, and Jimmy Olsson. On the use of Markov chain Monte Carlo methods for the sampling of mixture models: a statistical perspective. *Statistics and Computing*, 25(1):95–110, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9526-5>. See [1071].

Friel:2015:IEC

- [1073] Nial Friel. Introduction to “Efficient computational strategies for doubly intractable problems with applications to Bayesian social networks” by A. Caimo, A. Mira. *Statistics and Computing*, 25(1):111, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9535-4.pdf>. See [1074].

Caimo:2015:ECS

- [1074] Alberto Caimo and Antonietta Mira. Efficient computational strategies for doubly intractable problems with applications to Bayesian social networks. *Statistics and Computing*, 25(1):113–125, January 2015. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9516-7>. See [1073].

Robert:2015:IAA

- [1075] Christian P. Robert. Introduction to “Adaptive ABC model choice and geometric summary statistics for hidden Gibbs random fields” by J. Stoehr, P. Pudlo, L. Cucala. *Statistics and Computing*, 25(1):127, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9530-9.pdf>. See [1076].

Stoehr:2015:AAM

- [1076] Julien Stoehr, Pierre Pudlo, and Lionel Cucala. Adaptive ABC model choice and geometric summary statistics for hidden Gibbs random fields. *Statistics and Computing*, 25(1):129–141, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9514-9>. See [1075].

Ryder:2015:ISI

- [1077] Robin J. Ryder. Introduction to “Scalable inference for Markov processes with intractable likelihoods” by J. Owen, D. Wilkinson, C. Gillespie. *Statistics and Computing*, 25(1):143, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9534-5.pdf>. See [1078].

Owen:2015:SIM

- [1078] Jamie Owen, Darren J. Wilkinson, and Colin S. Gillespie. Scalable inference for Markov processes with intractable likelihoods. *Statistics and Computing*, 25(1):145–156, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9524-7>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9524-7.pdf>. See [1077].

Fox:2015:IEL

- [1079] Colin Fox. Introduction to “Efficient local updates for undirected graphical models” by F. Stingo, G. Marchetti. *Statistics and Computing*, 25(1):157, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9531-8>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9531-8.pdf>. See [1080].

Stingo:2015:ELU

- [1080] Francesco Stingo and Giovanni M. Marchetti. Efficient local updates for undirected graphical models. *Statistics and Computing*, 25(1):159–171, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9541-6>. See [1079].

Brehehy:2015:GDA

- [1081] Patrick Brehehy and Jian Huang. Group descent algorithms for nonconvex penalized linear and logistic re-

gression models with grouped predictors. *Statistics and Computing*, 25(2):173–187, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9424-2>.

Guo:2015:FDA

- [1082] Mengmeng Guo, Lan Zhou, Jianhua Z. Huang, and Wolfgang Karl Härdle. Functional data analysis of generalized regression quantiles. *Statistics and Computing*, 25(2):189–202, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9425-1>.

Corain:2015:IPM

- [1083] Livio Corain and Luigi Salmaso. Improving power of multivariate combination-based permutation tests. *Statistics and Computing*, 25(2):203–214, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9426-0>.

Greselin:2015:MLE

- [1084] Francesca Greselin and Salvatore Ingrassia. Maximum likelihood estimation in constrained parameter spaces for mixtures of factor analyzers. *Statistics and Computing*, 25(2):215–226, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9427-z>.

Kuipers:2015:URG

- [1085] Jack Kuipers and Giusi Moffa. Uniform random generation of large acyclic digraphs. *Statistics and Computing*, 25(2):227–242, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9428-y>.

Verge:2015:PIS

- [1086] Christelle Vergé, Cyrille Dubarry, Pierre Del Moral, and Eric Moulines. On parallel implementation of sequential Monte Carlo methods: the island particle model. *Statistics and Computing*, 25(2):243–260, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9429-x>.

Martella:2015:PPM

- [1087] Francesca Martella, Donatella Vicari, and Maurizio Vichi. Partitioning predictors in multivariate regression models. *Statistics and Computing*, 25(2):261–272, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9430-4>.

Chen:2015:CIC

- [1088] Ray-Bing Chen, Meihui Guo, Wolfgang K. Härdle, and Shih-Feng Huang. COPICA-independent component analysis via copula techniques. *Statistics and Computing*, 25(2):273–288, March 2015. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9431-3>.

White:2015:PAB

- [1089] S. R. White, T. Kypraios, and S. P. Preston. Piecewise Approximate Bayesian Computation: fast inference for discretely observed Markov models using a factorised posterior distribution. *Statistics and Computing*, 25(2):289–301, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9432-2.pdf>.

Guedon:2015:SUM

- [1090] Yann Guédon. Segmentation uncertainty in multiple change-point models. *Statistics and Computing*, 25(2):303–320, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9433-1>.

Sei:2015:CNC

- [1091] Tomonari Sei and Alfred Kume. Calculating the normalising constant of the Bingham distribution on the sphere using the holonomic gradient method. *Statistics and Computing*, 25(2):321–332, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9434-0>.

Neal:2015:EBI

- [1092] Peter Neal and Theodore Kypraios. Exact Bayesian inference via data augmentation. *Statistics and Computing*,

25(2):333–347, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9435-z.pdf>.

Wang:2015:NMD

- [1093] Xuxu Wang and Yong Wang. Non-parametric multivariate density estimation using mixtures. *Statistics and Computing*, 25(2):349–364, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9436-y>.

Fried:2015:RBO

- [1094] Roland Fried, Inoncent Agueusop, Björn Bornkamp, Konstantinos Fokianos, Jana Fruth, and Katja Ickstadt. Retrospective Bayesian outlier detection in INGARCH series. *Statistics and Computing*, 25(2):365–374, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9437-x>.

Tomasson:2015:SCA

- [1095] Helgi Tómasson. Some computational aspects of Gaussian CARMA modelling. *Statistics and Computing*, 25(2):375–387, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9438-9>.

Chakraborty:2015:ASM

- [1096] Avishek Chakraborty, Swarup De, Kenneth P. Bowman, Huiyan Sang,

Marc G. Genton, and Bani K. Mallick. An adaptive spatial model for precipitation data from multiple satellites over large regions. *Statistics and Computing*, 25(2):389–405, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9439-8>.

Koblents:2015:PMC

- [1097] Eugenia Koblents and Joaquín Míguez. A population Monte Carlo scheme with transformed weights and its application to stochastic kinetic models. *Statistics and Computing*, 25(2):407–425, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9440-2>.

Sarkka:2015:PIP

- [1098] Simo Särkkä, Jouni Hartikainen, Isambi Sailon Mbalawata, and Heikki Haario. Posterior inference on parameters of stochastic differential equations via non-linear Gaussian filtering and adaptive MCMC. *Statistics and Computing*, 25(2):427–437, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9441-1>.

Maronna:2015:RNP

- [1099] Ricardo A. Maronna, Fernanda Méndez, and Víctor J. Yohai. Robust nonlinear principal components. *Statistics and Computing*, 25(2):439–448, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-013-9442-0>.

Sansonnet:2015:MPI

- [1100] Laure Sansonnet and Christine Tuleu-Malot. A model of Poissonian interactions and detection of dependence. *Statistics and Computing*, 25(2):449–470, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9443-z>.

Naranjo:2015:BAS

- [1101] L. Naranjo, C. J. Pérez, and J. Martín. Bayesian analysis of some models that use the asymmetric exponential power distribution. *Statistics and Computing*, 25(3):497–514, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9449-1>.

Bartolucci:2015:IMH

- [1102] Francesco Bartolucci and Alessio Farcomeni. Information matrix for hidden Markov models with covariates. *Statistics and Computing*, 25(3):515–526, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9450-8>.

Graversen:2015:CAD

- [1103] Therese Graversen and Steffen Lauritzen. Computational aspects of DNA mixture analysis. *Statistics and Computing*, 25(3):527–541, May 2015. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9451-7>.

Pyra:2015:SCA

- [1104] Natalya Pyra and Simon N. Wood. Shape constrained additive models. *Statistics and Computing*, 25(3):543–559, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9448-7.pdf>.

Ruiz:2015:EIE

- [1105] Elias D. Nino Ruiz, Adrian Sandu, and Jeffrey Anderson. An efficient implementation of the ensemble Kalman filter based on an iterative Sherman–Morrison formula. *Statistics and Computing*, 25(3):561–577, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9454-4>.

Li:2015:VSE

- [1106] Gaorong Li, Peng Lai, and Heng Lian. Variable selection and estimation for partially linear single-index models with longitudinal data. *Statistics and Computing*, 25(3):579–593, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9447-8>.

Yildirim:2015:CGM

- [1107] Sinan Yildirim, Lan Jiang, Sumeetpal S. Singh, and Thomas A. Dean. Calibrating the Gaussian multi-target

tracking model. *Statistics and Computing*, 25(3):595–608, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9456-2>.

Hansen:2015:NLB

- [1108] Niels Richard Hansen. Nonparametric likelihood based estimation of linear filters for point processes. *Statistics and Computing*, 25(3):609–618, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9452-6>.

García-Escudero:2015:ASL

- [1109] L. A. García-Escudero, A. Gordaliza, C. Matrán, and A. Mayo-Isar. Avoiding spurious local maximizers in mixture modeling. *Statistics and Computing*, 25(3):619–633, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9455-3>.

Su:2015:FPQ

- [1110] Steve Su. Flexible parametric quantile regression model. *Statistics and Computing*, 25(3):635–650, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9457-1>.

Hu:2015:BQR

- [1111] Yuao Hu, Kaifeng Zhao, and Heng Lian. Bayesian quantile regression for partially linear additive models. *Statistics and Computing*, 25(3):651–668,

May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9446-9>.

Machado:2015:DAC

- [1112] Alexei Manso Correa Machado. Dependence aliasing and the control of family-wise error rate in multiple hypothesis testing. *Statistics and Computing*, 25(3):669–681, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9459-z>.

Marques:2015:DLC

- [1113] Filipe J. Marques, Carlos A. Coelho, and Miguel de Carvalho. On the distribution of linear combinations of independent Gumbel random variables. *Statistics and Computing*, 25(3):683–701, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9453-5>.

Anonymous:2015:ENA

- [1114] Anonymous. Editor’s note: 25th anniversary special issue. *Statistics and Computing*, 25(4):703, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9584-3>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9584-3.pdf>.

Hand:2015:SCG

- [1115] David J. Hand. Statistics and computing: the genesis of data science. *Statistics and Computing*, 25(4):705–711, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9565-6>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9565-6.pdf>.

Baudry:2015:EM

- [1116] Jean-Patrick Baudry and Gilles Celeux. EM for mixtures. *Statistics and Computing*, 25(4):713–726, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9561-x>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9561-x.pdf>

Beskos:2015:SMC

- [1117] Alexandros Beskos, Ajay Jasra, Ege A. Muzaffer, and Andrew M. Stuart. Sequential Monte Carlo methods for Bayesian elliptic inverse problems. *Statistics and Computing*, 25(4):727–737, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9556-7>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9556-7.pdf>.

Silva:2015:BIP

- [1118] Ricardo Silva and Alfredo Kalaitzis. Bayesian inference via projections. *Statistics and Computing*, 25(4):739–753, July 2015. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9557-6>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9557-6.pdf>.

Scholkopf:2015:CFR

- [1119] Bernhard Schölkopf, Krikamol Muandet, Kenji Fukumizu, Stefan Harmeling, and Jonas Peters. Computing functions of random variables via reproducing kernel Hilbert space representations. *Statistics and Computing*, 25(4):755–766, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9558-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9558-5.pdf>.

Barthelme:2015:PTU

- [1120] Simon Barthelmé and Nicolas Chopin. The Poisson transform for unnormalised statistical models. *Statistics and Computing*, 25(4):767–780, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9559-4>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9559-4.pdf>.

Toulis:2015:SES

- [1121] Panos Toulis and Edoardo M. Airolidi. Scalable estimation strategies based on stochastic approximations: classical results and new insights. *Statistics and Computing*, 25(4):781–795, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-015-9560-y>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9560-y.pdf>.

Bacallado:2015:FPU

- [1122] Sergio Bacallado, Persi Diaconis, and Susan Holmes. De Finetti priors using Markov chain Monte Carlo computations. *Statistics and Computing*, 25(4):797–808, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9562-9>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9562-9.pdf>.

Liu:2015:SES

- [1123] Ying Liu, Andrew Gelman, and Tian Zheng. Simulation-efficient shortest probability intervals. *Statistics and Computing*, 25(4):809–819, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9563-8>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9563-8.pdf>.

Hennig:2015:FPB

- [1124] Christian Hennig and Chien-Ju Lin. Flexible parametric bootstrap for testing homogeneity against clustering and assessing the number of clusters. *Statistics and Computing*, 25(4):821–833, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9566-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9566-5.pdf>.

com/content/pdf/10.1007/s11222-015-9566-5.pdf.

Green:2015:BCS

- [1125] Peter J. Green, Krzysztof Latuszyński, Marcelo Pereyra, and Christian P. Robert. Bayesian computation: a summary of the current state, and samples backwards and forwards. *Statistics and Computing*, 25(4):835–862, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9574-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9574-5.pdf>.

Anonymous:2015:HCa

- [1126] Anonymous. Help & contacts. *Statistics and Computing*, 25(4):??, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hirose:2015:SEN

- [1127] Kei Hirose and Michio Yamamoto. Sparse estimation via nonconcave penalized likelihood in factor analysis model. *Statistics and Computing*, 25(5):863–875, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9458-0>.

Bevilacqua:2015:CCL

- [1128] Moreno Bevilacqua and Carlo Gaetan. Comparing composite likelihood methods based on pairs for spatial Gaussian random fields. *Statistics and Computing*, 25(5):877–892, September 2015. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9460-6>.

Deleforge:2015:HDR

- [1129] Antoine Deleforge, Florence Forbes, and Radu Horaud. High-dimensional regression with Gaussian mixtures and partially-latent response variables. *Statistics and Computing*, 25(5):893–911, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9461-5>.

Borowski:2015:ROS

- [1130] Matthias Borowski, Dennis Busse, and Roland Fried. Robust online-surveillance of trend-coherence in multivariate data streams: the similar trend monitoring (STM) procedure. *Statistics and Computing*, 25(5):913–928, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9462-4>.

Mononen:2015:CSW

- [1131] Tommi Mononen. A case study of the widely applicable Bayesian information criterion and its optimality. *Statistics and Computing*, 25(5):929–940, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9463-3>.

Rodriguez-Alvarez:2015:FSP

- [1132] María Xosé Rodríguez-Álvarez, Dae-Jin Lee, Thomas Kneib, María Durbán,

and Paul Eilers. Fast smoothing parameter separation in multidimensional generalized p-splines: the SAP algorithm. *Statistics and Computing*, 25(5):941–957, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9464-2>.

Chacon:2015:ERA

- [1133] José E. Chacón and Tarn Duong. Efficient recursive algorithms for functionals based on higher order derivatives of the multivariate Gaussian density. *Statistics and Computing*, 25(5):959–974, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9465-1>.

Chen:2015:MOD

- [1134] Ray-Bing Chen, Shin-Perng Chang, Weichung Wang, Heng-Chih Tung, and Weng Kee Wong. Minimax optimal designs via particle swarm optimization methods. *Statistics and Computing*, 25(5):975–988, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9466-0>.

Trinh:2015:BCA

- [1135] Giang Trinh and Alan Genz. Bivariate conditioning approximations for multivariate normal probabilities. *Statistics and Computing*, 25(5):989–996, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9468-y>.

McLean:2015:RLR

- [1136] Mathew W. McLean, Giles Hooker, and David Ruppert. Restricted likelihood ratio tests for linearity in scalar-on-function regression. *Statistics and Computing*, 25(5):997–1008, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9473-1>.

IodiceDEnza:2015:LDT

- [1137] Alfonso Iodice D’Enza and Angelos Markos. Low-dimensional tracking of association structures in categorical data. *Statistics and Computing*, 25(5):1009–1022, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9470-4>.

Hastie:2015:SDP

- [1138] David I. Hastie, Silvia Liverani, and Sylvia Richardson. Sampling from Dirichlet process mixture models with unknown concentration parameter: mixing issues in large data implementations. *Statistics and Computing*, 25(5):1023–1037, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9471-3>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9471-3.pdf>.

Golightly:2015:DAP

- [1139] Andrew Golightly, Daniel A. Henderson, and Chris Sherlock. Delayed acceptance particle MCMC for exact

inference in stochastic kinetic models. *Statistics and Computing*, 25(5):1039–1055, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9469-x>.

Anonymous:2015:HCB

- [1140] Anonymous. Help & contacts. *Statistics and Computing*, 25(5):??, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vujacic:2015:TCW

- [1141] Ivan Vujacić, Itai Dattner, Javier González, and Ernst Wit. Time-course window estimator for ordinary differential equations linear in the parameters. *Statistics and Computing*, 25(6):1057–1070, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9486-9>.

Pircalabelu:2015:FIC

- [1142] Eugen Pircalabelu, Gerda Claeskens, and Lourens Waldorp. A focused information criterion for graphical models. *Statistics and Computing*, 25(6):1071–1092, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9504-y>.

Nguyen:2015:SBC

- [1143] Minh Khoa Nguyen, Steve Phelps, and Wing Lon Ng. Simulation based calibration using extended balanced augmented empirical likelihood.

Statistics and Computing, 25(6):1093–1112, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9506-9>.

Ahipasaoglu:2015:FOA

- [1144] Selin Damla Ahipasaoglu. A first-order algorithm for the A -optimal experimental design problem: a mathematical programming approach. *Statistics and Computing*, 25(6):1113–1127, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9476-y>.

Yang:2015:FUA

- [1145] Yi Yang and Hui Zou. A fast unified algorithm for solving group-lasso penalize learning problems. *Statistics and Computing*, 25(6):1129–1141, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9498-5>.

Bouveyron:2015:KDA

- [1146] C. Bouveyron, M. Fauvel, and S. Girard. Kernel discriminant analysis and clustering with parsimonious Gaussian process models. *Statistics and Computing*, 25(6):1143–1162, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9505-x>.

Castro:2015:LBI

- [1147] Luis Mauricio Castro, Denise Reis Costa, Marcos Oliveira Prates, and Victor Hugo Lachos. Likelihood-based inference for Tobit confirmatory factor analysis using the multivariate Student- t distribution. *Statistics and Computing*, 25(6):1163–1183, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9502-0>.

Holzmann:2015:HMM

- [1148] Hajo Holzmann and Florian Schwaiger. Hidden Markov models with state-dependent mixtures: minimal representation, model testing and applications to clustering. *Statistics and Computing*, 25(6):1185–1200, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9481-1>.

Keribin:2015:ESL

- [1149] Christine Keribin, Vincent Brault, Gilles Celeux, and Gérard Govaert. Estimation and selection for the latent block model on categorical data. *Statistics and Computing*, 25(6):1201–1216, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9472-2>.

Albert:2015:SAA

- [1150] Carlo Albert, Hans R. Künsch, and Andreas Scheidegger. A simulated annealing approach to approximate

Bayes computations. *Statistics and Computing*, 25(6):1217–1232, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9507-8>.

Robinson:2015:PCF

- [1151] G. K. Robinson. Practical computing for finite moment log-stable distributions to model financial risk. *Statistics and Computing*, 25(6):1233–1246, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9478-9>.

Waldmann:2015:VAG

- [1152] Elisabeth Waldmann and Thomas Kneib. Variational approximations in geoadditive latent Gaussian regression: mean and quantile regression. *Statistics and Computing*, 25(6):1247–1263, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9480-2>.

Picheny:2015:MOU

- [1153] Victor Picheny. Multiobjective optimization using Gaussian process emulators via stepwise uncertainty reduction. *Statistics and Computing*, 25(6):1265–1280, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9477-x>.

Rubio:2015:LEU

- [1154] F. J. Rubio. Letter to the Editor: On the use of improper priors for the shape parameters of asymmetric exponential power models. *Statistics and Computing*, 25(6):1281–1287, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9479-8>.

Hofner:2016:UFC

- [1155] Benjamin Hofner, Thomas Kneib, and Torsten Hothorn. A unified framework of constrained regression. *Statistics and Computing*, 26(1–2):1–14, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9520-y>.

Cuervo:2016:ODL

- [1156] Daniel Palhazi Cuervo, Peter Goos, and Kenneth Sørensen. Optimal design of large-scale screening experiments: a critical look at the coordinate-exchange algorithm. *Statistics and Computing*, 26(1–2):15–28, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9467-z>.

Alquier:2016:NMC

- [1157] P. Alquier, N. Friel, R. Everitt, and A. Boland. Noisy Monte Carlo: convergence of Markov chains with approximate transition kernels. *Statistics and Computing*, 26(1–2):29–47, January 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9521-x>.

Faraway:2016:DDS

- [1158] Julian J. Faraway. Does data splitting improve prediction? *Statistics and Computing*, 26(1-2):49–60, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9522-9>.

Gassiat:2016:IFS

- [1159] E. Gassiat, A. Cleynen, and S. Robin. Inference in finite state space non parametric hidden Markov models and applications. *Statistics and Computing*, 26(1-2):61–71, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9523-8>.

Heinzl:2016:AMM

- [1160] Felix Heinzl and Gerhard Tutz. Additive mixed models with approximate Dirichlet process mixtures: the EM approach. *Statistics and Computing*, 26(1-2):73–92, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9475-z>.

Dubossarsky:2016:WBG

- [1161] E. Dubossarsky, J. H. Friedman, J. T. Ormerod, and M. P. Wand. Wavelet-based gradient boosting. *Statistics and Computing*, 26(1-2):93–105, January 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9474-0>.

Aletti:2016:KOD

- [1162] Giacomo Aletti, Caterina May, and Chiara Tommasi. KL-optimum designs: theoretical properties and practical computation. *Statistics and Computing*, 26(1-2):107–117, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9515-8>.

Gagnon:2016:SRA

- [1163] Jacob Gagnon, Hua Liang, and Anna Liu. Spherical radial approximation for nested mixed effects models. *Statistics and Computing*, 26(1-2):119–130, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9483-z>.

Bang:2016:SEN

- [1164] Sungwan Bang, HyungJun Cho, and Myoungshic Jhun. Simultaneous estimation for non-crossing multiple quantile regression with right censored data. *Statistics and Computing*, 26(1-2):131–147, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9482-0>.

Chowdhary:2016:DFI

- [1165] K. Chowdhary and H. N. Najm. Data free inference with processed data products. *Statistics and Computing*, 26

- (1–2):149–169, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9484-y>.
- Prangle:2016:LA**
- [1166] Dennis Prangle. Lazy ABC. *Statistics and Computing*, 26(1–2):171–185, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9544-3>.
- Nomura:2016:EGO**
- [1167] Noboru Nomura. Evaluation of Gaussian orthant probabilities based on orthogonal projections to subspaces. *Statistics and Computing*, 26(1–2):187–197, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9487-8>.
- You:2016:GDF**
- [1168] Chong You, Samuel Müller, and John T. Ormerod. On generalized degrees of freedom with application in linear mixed models selection. *Statistics and Computing*, 26(1–2):199–210, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9488-7>.
- Simonnet:2016:CAA**
- [1169] Eric Simonnet. Combinatorial analysis of the adaptive last particle method. *Statistics and Computing*, 26(1–2):211–230, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9489-6>.
- Wang:2016:MCA**
- [1170] Junshan Wang and Ajay Jasra. Monte Carlo algorithms for computing α -permanents. *Statistics and Computing*, 26(1–2):231–248, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9491-z>.
- Wei:2016:SOB**
- [1171] Bei Wei, Stephen M. S. Lee, and Xiyuan Wu. Stochastically optimal bootstrap sample size for shrinkage-type statistics. *Statistics and Computing*, 26(1–2):249–262, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9493-x>.
- Cleynen:2016:CCP**
- [1172] A. Cleynen and S. Robin. Comparing change-point location in independent series. *Statistics and Computing*, 26(1–2):263–276, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9492-y>.
- Phoa:2016:SMG**
- [1173] Frederick Kin Hing Phoa, Tai-Chi Wang, and Shu-Ching Lin. A search of maximum generalized resolution quaternary-code designs via integer linear programming. *Statistics and Computing*, 26(1–2):277–283, January

2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9496-7>.

Viallon:2016:RGF

- [1174] Vivian Viallon, Sophie Lambert-Lacroix, Hölger Hoefling, and Franck Picard. On the robustness of the generalized fused lasso to prior specifications. *Statistics and Computing*, 26(1–2):285–301, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9497-6>.

Malsiner-Walli:2016:MBC

- [1175] Gertraud Malsiner-Walli, Sylvia Frühwirth-Schnatter, and Bettina Grün. Model-based clustering based on sparse finite Gaussian mixtures. *Statistics and Computing*, 26(1–2):303–324, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9500-2>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9500-2.pdf>.

Critchley:2016:CFG

- [1176] F. Critchley and P. Marriott. Computing with Fisher geodesics and extended exponential families. *Statistics and Computing*, 26(1–2):325–332, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9501-1>.

Vitoratou:2016:EBJ

- [1177] Silia Vitoratou, Ioannis Ntzoufras, and Irini Moustaki. Explaining the behavior of joint and marginal Monte Carlo estimators in latent variable models with independence assumptions. *Statistics and Computing*, 26(1–2):333–348, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9495-8>.

Fallaize:2016:EBI

- [1178] Christopher J. Fallaize and Theodore Kypraios. Exact Bayesian inference for the Bingham distribution. *Statistics and Computing*, 26(1–2):349–360, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9508-7>.

Tran:2016:AMH

- [1179] Minh-Ngoc Tran, Michael K. Pitt, and Robert Kohn. Adaptive Metropolis–Hastings sampling using reversible dependent mixture proposals. *Statistics and Computing*, 26(1–2):361–381, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9509-6>.

Buchner:2016:STN

- [1180] Johannes Buchner. A statistical test for Nested Sampling algorithms. *Statistics and Computing*, 26(1–2):383–392, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9509-6>.

com/article/10.1007/s11222-014-9512-y.

Bhadra:2016:APA

- [1181] Anindya Bhadra and Edward L. Ionides. Adaptive particle allocation in iterated sequential Monte Carlo via approximating meta-models. *Statistics and Computing*, 26(1-2):393–407, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9513-x>.

Xiao:2016:FCE

- [1182] Luo Xiao, Vadim Zipunnikov, David Ruppert, and Ciprian Crainiceanu. Fast covariance estimation for high-dimensional functional data. *Statistics and Computing*, 26(1-2):409–421, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9485-x>.

Griffin:2016:ATM

- [1183] J. E. Griffin. An adaptive truncation method for inference in Bayesian nonparametric models. *Statistics and Computing*, 26(1-2):423–441, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9519-4>.

Azevedo:2016:BLI

- [1184] Caio L. N. Azevedo, Jean-Paul Fox, and Dalton F. Andrade. Bayesian longitudinal item response modeling with restricted covariance pattern structures. *Statistics and Computing*, 26

(1-2):443–460, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9518-5>.

Chen:2016:SRR

- [1185] Lisha Chen and Jianhua Z. Huang. Sparse reduced-rank regression with covariance estimation. *Statistics and Computing*, 26(1-2):461–470, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9517-6>.

Pulkkinen:2016:NKD

- [1186] Seppo Pulkkinen. Nonlinear kernel density principal component analysis with application to climate data. *Statistics and Computing*, 26(1-2):471–492, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9539-0>.

Zhang:2016:BSC

- [1187] Lin Zhang, Abhra Sarkar, and Bani K. Mallick. Bayesian sparse covariance decomposition with a graphical structure. *Statistics and Computing*, 26(1-2):493–510, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9540-7>.

White:2016:BVS

- [1188] Arthur White, Jason Wyse, and Thomas Brendan Murphy. Bayesian variable selection for latent class analysis using a collapsed Gibbs sam-

pler. *Statistics and Computing*, 26(1–2):511–527, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9542-5>.

Ranalli:2016:MMO

- [1189] Monia Ranalli and Roberto Rocci. Mixture models for ordinal data: a pairwise likelihood approach. *Statistics and Computing*, 26(1–2):529–547, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9543-4>.

Durand:2016:LLS

- [1190] Jean-Baptiste Durand and Yann Guédon. Localizing the latent structure canonical uncertainty: entropy profiles for hidden Markov models. *Statistics and Computing*, 26(1–2):549–567, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9494-9>. See erratum [1191].

Durand:2016:ELL

- [1191] Jean-Baptiste Durand and Yann Guédon. Erratum to: Localizing the latent structure canonical uncertainty: entropy profiles for hidden Markov models. *Statistics and Computing*, 26(1–2):569–570, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9586-1>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9586-1.pdf>. See [1190].

Caron:2016:BRN

- [1192] François Caron. Book review: *Non-linear Time Series: Theory, methods, and applications with R examples*, by Randal Douc, Eric Moulines, David S. Stoffer. *Statistics and Computing*, 26(1–2):571–572, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9575-4>; <http://link.springer.com/article/10.1007/s11222-015-9575-4>.

Lee:2016:FMC

- [1193] Sharon X. Lee and Geoffrey J. McLachlan. Finite mixtures of canonical fundamental skew t -distributions. *Statistics and Computing*, 26(3):573–589, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9545-x>.

Vaisman:2016:SMC

- [1194] Radislav Vaisman, Zdravko I. Botev, and Ad Ridder. Sequential Monte Carlo for counting vertex covers in general graphs. *Statistics and Computing*, 26(3):591–607, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9546-9>.

Yau:2016:NRE

- [1195] Chun Yip Yau and Kin Wai Chan. New recursive estimators of the time-average variance constant. *Statistics and Computing*, 26(3):609–627, May 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9548-7>.

Wang:2016:SOD

- [1196] Yanhong Wang, Yixin Fang, and Junhui Wang. Sparse optimal discriminant clustering. *Statistics and Computing*, 26(3):629–639, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9547-8>.

Argiento:2016:BGs

- [1197] Raffaele Argiento, Ilaria Bianchini, and Alessandra Guglielmi. A blocked Gibbs sampler for NGG-mixture models via a priori truncation. *Statistics and Computing*, 26(3):641–661, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9549-6>.

Hug:2016:ASS

- [1198] Sabine Hug, Michael Schwarzfischer, Jan Hasenauer, Carsten Marr, and Fabian J. Theis. An adaptive scheduling scheme for calculating Bayes factors with thermodynamic integration using Simpson’s rule. *Statistics and Computing*, 26(3):663–677, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9550-0>.

Ruli:2016:ABC

- [1199] Erlis Ruli, Nicola Sartori, and Laura Ventura. Approximate Bayesian computation with composite score func-

tions. *Statistics and Computing*, 26(3):679–692, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9551-z>.

Pesarin:2016:UIP

- [1200] Fortunato Pesarin, Luigi Salmaso, Eleonora Carrozzo, and Rosa Arboretti. Union-intersection permutation solution for two-sample equivalence testing. *Statistics and Computing*, 26(3):693–701, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9552-y>.

Ahmadi-Javid:2016:EAR

- [1201] Amir Ahmadi-Javid and Asghar Moeini. An economical acceptance-rejection algorithm for uniform random variate generation over constrained simplexes. *Statistics and Computing*, 26(3):703–713, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9553-x>.

Josse:2016:ASS

- [1202] Julie Josse and Sylvain Sardy. Adaptive shrinkage of singular values. *Statistics and Computing*, 26(3):715–724, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9554-9>.

Khan:2016:VSS

- [1203] Md Hasinur Rahaman Khan and J. Ewart H. Shaw. Variable selec-

tion for survival data with a class of adaptive elastic net techniques. *Statistics and Computing*, 26(3):725–741, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9555-8>.

Andres:2016:ETT

- [1204] A. Martín Andrés and M. Álvarez Hernández. Erratum to: Two-tailed approximate confidence intervals for the ratio of proportions. *Statistics and Computing*, 26(3):743–744, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9619-9.pdf>. See [982].

Pereyra:2016:PMC

- [1205] Marcelo Pereyra. Proximal Markov chain Monte Carlo algorithms. *Statistics and Computing*, 26(4):745–760, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9567-4.pdf>.

Spade:2016:CPE

- [1206] David A. Spade. A computational procedure for estimation of the mixing time of the random-scan Metropolis algorithm. *Statistics and Computing*, 26(4):761–781, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9568-3>.

Perthame:2016:SFS

- [1207] Émeline Perthame, Chloé Friguet, and David Causeur. Stability of feature selection in classification issues for high-dimensional correlated data. *Statistics and Computing*, 26(4):783–796, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9569-2.pdf>.

Oates:2016:EEM

- [1208] Chris J. Oates, Jim Q. Smith, Sach Mukherjee, and James Cussens. Exact estimation of multiple directed acyclic graphs. *Statistics and Computing*, 26(4):797–811, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9570-9>.

Anderson-Bergman:2016:CLC

- [1209] Clifford Anderson-Bergman and Yaming Yu. Computing the log concave NPMLE for interval censored data. *Statistics and Computing*, 26(4):813–826, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9571-8>.

Bhadra:2016:ESU

- [1210] Anindya Bhadra and Raymond J. Carroll. Exact sampling of the unobserved covariates in Bayesian spline models for measurement error problems. *Statistics and Computing*, 26(4):827–840, July 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9572-7>.

Klein:2016:SIS

- [1211] Nadja Klein and Thomas Kneib. Simultaneous inference in structured additive conditional copula regression models: a unifying Bayesian approach. *Statistics and Computing*, 26(4):841–860, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9573-6>.

Hasnat:2016:MBH

- [1212] Md. Abul Hasnat, Olivier Alata, and Alain Tréneau. Model-based hierarchical clustering with Bregman divergences and fishers mixture model: application to depth image analysis. *Statistics and Computing*, 26(4):861–880, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9576-3>.

Li:2016:ACV

- [1213] Longhai Li, Shi Qiu, Bei Zhang, and Cindy X. Feng. Approximating cross-validators predictive evaluation in Bayesian latent variable models with integrated IS and WAIC. *Statistics and Computing*, 26(4):881–897, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9577-2>.

Ridgway:2016:CGO

- [1214] James Ridgway. Computation of Gaussian orthant probabilities in high dimension. *Statistics and Computing*, 26(4):899–916, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9578-1>.

Bodenham:2016:CEA

- [1215] Dean A. Bodenham and Niall M. Adams. A comparison of efficient approximations for a weighted sum of chi-squared random variables. *Statistics and Computing*, 26(4):917–928, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9583-4.pdf>.

Biernacki:2016:MBC

- [1216] Christophe Biernacki and Julien Jacques. Model-based clustering of multivariate ordinal data relying on a stochastic binary search algorithm. *Statistics and Computing*, 26(5):929–943, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9585-2>.

Hooker:2016:MAF

- [1217] Giles Hooker and Steven Roberts. Maximal autocorrelation functions in functional data analysis. *Statistics and Computing*, 26(5):945–950, September 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9582-5>.

Lacki:2016:SDS

- [1218] Mateusz Krzysztof Lacki and Blazej Miasojedow. State-dependent swap strategies and automatic reduction of number of temperatures in adaptive parallel tempering algorithm. *Statistics and Computing*, 26(5):951–964, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9579-0.pdf>.

Mazo:2016:FTC

- [1219] Gildas Mazo, Stéphane Girard, and Florence Forbes. A flexible and tractable class of one-factor copulas. *Statistics and Computing*, 26(5):965–979, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9580-7>.

Radice:2016:CRS

- [1220] Rosalba Radice, Giampiero Marra, and Małgorzata Wojtyś. Copula regression spline models for binary outcomes. *Statistics and Computing*, 26(5):981–995, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9581-6>.

Tang:2016:MQB

- [1221] Xingyu Tang and Heng Lian. Mean and quantile boosting for partially linear additive models. *Statistics and Computing*, 26(5):997–1008, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9592-3>.

Kleppe:2016:BSP

- [1222] Tore Selland Kleppe and Hans J. Skaug. Bandwidth selection in pre-smoothed particle filters. *Statistics and Computing*, 26(5):1009–1024, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9591-4>.

Galimberti:2016:UMS

- [1223] Giuliano Galimberti, Elena Scardovi, and Gabriele Soffritti. Using mixtures in seemingly unrelated linear regression models with non-normal errors. *Statistics and Computing*, 26(5):1025–1038, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9587-0>.

Tutz:2016:INN

- [1224] Gerhard Tutz and Dominik Koch. Improved nearest neighbor classifiers by weighting and selection of predictors. *Statistics and Computing*, 26(5):1039–1057, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9588-1>.

//link.springer.com/accesspage/article/10.1007/s11222-015-9588-z.

Beinrucker:2016:ESS

- [1225] Andre Beinrucker, Ürün Dogan, and Gilles Blanchard. Extensions of stability selection using subsamples of observations and covariates. *Statistics and Computing*, 26(5):1059–1077, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9589-y>.

Kosmidis:2016:MBC

- [1226] Ioannis Kosmidis and Dimitris Karlis. Model-based clustering using copulas with applications. *Statistics and Computing*, 26(5):1079–1099, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9590-5>.

Hofmeyr:2016:DCH

- [1227] David P. Hofmeyr, Nicos G. Pavlidis, and Idris A. Eckley. Divisive clustering of high dimensional data streams. *Statistics and Computing*, 26(5):1101–1120, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9597-y>.

McGree:2016:PMS

- [1228] J. M. McGree, C. C. Drovandi, G. White, and A. N. Pettitt. A pseudo-marginal sequential Monte Carlo algorithm for random effects models in

Bayesian sequential design. *Statistics and Computing*, 26(5):1121–1136, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9596-z>.

Spence:2016:CRI

- [1229] Michael A. Spence and Paul G. Blackwell. Coupling random inputs for parameter estimation in complex models. *Statistics and Computing*, 26(6):1137–1146, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9593-2>.

Heard:2016:CMC

- [1230] Nicholas A. Heard and Melissa J. M. Turcotte. Convergence of Monte Carlo distribution estimates from rival samplers. *Statistics and Computing*, 26(6):1147–1161, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9595-0>.

Tommasi:2016:MMO

- [1231] C. Tommasi, R. Martín-Martín, and J. López-Fidalgo. Max-min optimal discriminating designs for several statistical models. *Statistics and Computing*, 26(6):1163–1172, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9606-1>.

Latouche:2016:VBM

- [1232] Pierre Latouche and Stéphane Robin. Variational Bayes model averaging for graphon functions and motif frequencies inference in W -graph models. *Statistics and Computing*, 26(6):1173–1185, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9607-0>.

Medina-Aguayo:2016:SNM

- [1233] F. J. Medina-Aguayo, A. Lee, and G. O. Roberts. Stability of noisy Metropolis–Hastings. *Statistics and Computing*, 26(6):1187–1211, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9604-3.pdf>. See erratum [1359].

Bierkens:2016:NRM

- [1234] Joris Bierkens. Non-reversible Metropolis–Hastings. *Statistics and Computing*, 26(6):1213–1228, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9598-x.pdf>.

Schmitt:2016:FAR

- [1235] Eric Schmitt and Kaveh Vakili. The FastHCS algorithm for robust PCA. *Statistics and Computing*, 26(6):1229–1242, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/>

[article/10.1007/s11222-015-9602-5](http://link.springer.com/accesspage/article/10.1007/s11222-015-9602-5).

Tan:2016:VIS

- [1236] Linda S. L. Tan, Victor M. H. Ong, David J. Nott, and Ajay Jasra. Variational inference for sparse spectrum Gaussian process regression. *Statistics and Computing*, 26(6):1243–1261, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9600-7>.

Barreto-Souza:2016:GMP

- [1237] Wagner Barreto-Souza and Alexandre B. Simas. General mixed Poisson regression models with varying dispersion. *Statistics and Computing*, 26(6):1263–1280, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9601-6>.

Gyori:2016:HTM

- [1238] Benjamin M. Gyori and Daniel Paulin. Hypothesis testing for Markov chain Monte Carlo. *Statistics and Computing*, 26(6):1281–1292, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9594-1>.

Fearnhead:2016:ASP

- [1239] Paul Fearnhead and Loukia Meligkotsidou. Augmentation schemes for particle MCMC. *Statistics and Computing*, 26(6):1293–1306, November 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9603-4>.

Pewsey:2016:PBG

- [1240] Arthur Pewsey and Shogo Kato. Parametric bootstrap goodness-of-fit testing for Wehrly–Johnson bivariate circular distributions. *Statistics and Computing*, 26(6):1307–1317, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9605-2>.

Helwig:2016:EEV

- [1241] Nathaniel E. Helwig. Efficient estimation of variance components in nonparametric mixed-effects models with large samples. *Statistics and Computing*, 26(6):1319–1336, November 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9610-5>.

Anonymous:2017:ENS

- [1242] Anonymous. Editor’s note: special section on Bayesian nonparametrics. *Statistics and Computing*, 27(1):1, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9718-2.pdf>.

Arbel:2017:MMF

- [1243] Julyan Arbel and Igor Prünster. A moment-matching Ferguson & Klass algorithm. *Statistics and Computing*, 27(1):3–17, January 2017. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9676-8>.

Ghosh:2017:FAB

- [1244] Sanmitra Ghosh, Srinandan Dasmahapatra, and Koushik Maharatna. Fast approximate Bayesian computation for estimating parameters in differential equations. *Statistics and Computing*, 27(1):19–38, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9643-4>.

Cipolli:2017:CTA

- [1245] William Cipolli III and Timothy Hanson. Computationally tractable approximate and smoothed Pólya trees. *Statistics and Computing*, 27(1):39–51, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9652-3>. See erratum [1246].

Cipolli:2017:ECT

- [1246] William Cipolli III and Timothy Hanson. Erratum to: Computationally tractable approximate and smoothed Pólya trees. *Statistics and Computing*, 27(1):53, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9686-6.pdf>. See [1245].

Pircalabelu:2017:CDA

- [1247] Eugen Pircalabelu, Gerda Claeskens, and Irène Gijbels. Copula directed acyclic graphs. *Statistics and Computing*, 27(1):55–78, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9599-9>.

Geppert:2017:RPB

- [1248] Leo N. Geppert, Katja Ickstadt, Alexander Munteanu, Jens Quedenfeld, and Christian Sohler. Random projections for Bayesian regression. *Statistics and Computing*, 27(1):79–101, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9608-z.pdf>.

Wang:2017:MPS

- [1249] Tao Wang, Xuerong Meggie Wen, and Lixing Zhu. Multiple-population shrinkage estimation via sliced inverse regression. *Statistics and Computing*, 27(1):103–114, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9609-y>.

Janhunen:2017:LDD

- [1250] Tomi Janhunen, Martin Gebser, Jussi Rintanen, Henrik Nyman, Johan Pensar, and Jukka Corander. Learning discrete decomposable graphical models via constraint optimization. *Statistics and Computing*, 27(1):115–130, January 2017. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9611-4>.

Griffin:2017:SMC

- [1251] J. E. Griffin. Sequential Monte Carlo methods for mixtures with normalized random measures with independent increments priors. *Statistics and Computing*, 27(1):131–145, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9612-3>.

Fort:2017:SHU

- [1252] Gersende Fort, Benjamin Jourdain, Tony Lelièvre, and Gabriel Stoltz. Self-healing umbrella sampling: convergence and efficiency. *Statistics and Computing*, 27(1):147–168, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9613-2>.

Becu:2017:BST

- [1253] Jean-Michel Bécu, Yves Grandvalet, Christophe Ambroise, and Cyril Dalmasso. Beyond support in two-stage variable selection. *Statistics and Computing*, 27(1):169–179, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9614-1>.

Yuan:2017:RRM

- [1254] Ting Yuan and Junhui Wang. Reduced-rank multi-label classification. *Statis-*

tics and Computing, 27(1):181–191, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9615-0>.

Alonso-Revenga:2017:NIE

- [1255] J. M. Alonso-Revenga, N. Martín, and L. Pardo. New improved estimators for overdispersion in models with clustered multinomial data and unequal cluster sizes. *Statistics and Computing*, 27(1):193–217, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9616-z>.

Walter:2017:PPB

- [1256] Clément Walter. Point process-based Monte Carlo estimation. *Statistics and Computing*, 27(1):219–236, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9617-y>.

Tan:2017:SVI

- [1257] Linda S. L. Tan. Stochastic variational inference for large-scale discrete choice models using adaptive batch sizes. *Statistics and Computing*, 27(1):237–257, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9618-x>.

Langrock:2017:MSG

- [1258] Roland Langrock, Thomas Kneib, Richard Glennie, and Théo Michelot. Markov-switching generalized additive models. *Statistics and Computing*, 27(1):259–270, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9620-3.pdf>.

Waltrup:2017:SEP

- [1259] Linda Schulze Waltrup and Göran Kauermann. Smooth expectiles for panel data using penalized splines. *Statistics and Computing*, 27(1):271–282, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9621-2>.

Donat:2017:SPB

- [1260] Francesco Donat and Giampiero Marra. Semi-parametric bivariate polychotomous ordinal regression. *Statistics and Computing*, 27(1):283–299, January 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9622-1>.

Lilleborge:2017:EDB

- [1261] Marie Lilleborge and Jo Eidsvik. Efficient designs for Bayesian networks with sub-tree bounds. *Statistics and Computing*, 27(2):301–318, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9623-0>.

Wahl:2017:SDB

- [1262] François Wahl, Cécile Mercadier, and Céline Helbert. A standardized distance-based index to assess the quality of space-filling designs. *Statistics and Computing*, 27(2):319–329, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9624-z>.

Stramer:2017:BIH

- [1263] Osnat Stramer, Xiaoyu Shen, and Matthew Bogner. Bayesian inference for Heston–STAR models. *Statistics and Computing*, 27(2):331–348, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9625-y>.

Hadjiantoni:2017:ELS

- [1264] Stella Hadjiantoni and Erricos John Kontoghiorghes. Estimating large-scale general linear and seemingly unrelated regressions models after deleting observations. *Statistics and Computing*, 27(2):349–361, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9626-5>.

Katzfuss:2017:PIM

- [1265] Matthias Katzfuss and Dorit Hammerling. Parallel inference for massive distributed spatial data using low-rank models. *Statistics and Computing*, 27(2):363–375, March 2017. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9627-4>.

Garcia-Escudero:2017:REM

- [1266] L. A. García-Escudero, A. Gordaliza, F. Greselin, S. Ingrassia, and A. Mayo-Iscar. Robust estimation of mixtures of regressions with random covariates, via trimming and constraints. *Statistics and Computing*, 27(2):377–402, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9628-3>.

Everitt:2017:BMC

- [1267] Richard G. Everitt, Adam M. Johansen, Ellen Rowing, and Melina Evdemon-Hogan. Bayesian model comparison with un-normalised likelihoods. *Statistics and Computing*, 27(2):403–422, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9629-2>.

Cao:2017:HEP

- [1268] Yongtao Cao, Byran J. Smucker, and Timothy J. Robinson. A hybrid elitist pareto-based coordinate exchange algorithm for constructing multi-criteria optimal experimental designs. *Statistics and Computing*, 27(2):423–437, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9630-9>.

Walker:2017:LTI

- [1269] Stephen G. Walker. A Laplace transform inversion method for probability distribution functions. *Statistics and Computing*, 27(2):439–448, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9631-8>.

Elfadaly:2017:EDG

- [1270] Fadlalla G. Elfadaly and Paul H. Garthwaite. Eliciting Dirichlet and Gaussian copula prior distributions for multinomial models. *Statistics and Computing*, 27(2):449–467, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9632-7.pdf>.

Borrotti:2017:MOC

- [1271] Matteo Borrotti, Francesco Sambo, Kalliopi Mylona, and Steven Gilmour. A multi-objective coordinate-exchange two-phase local search algorithm for multi-stratum experiments. *Statistics and Computing*, 27(2):469–481, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9633-6>.

Chiou:2017:RBE

- [1272] Sy Han Chiou and Gongjun Xu. Rank-based estimation for semiparametric accelerated failure time model under length-biased sampling. *Statistics and Computing*, 27(2):483–500, March 2017. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9634-5>.

Audigier:2017:MMI

- [1273] Vincent Audigier, François Husson, and Julie Josse. MIMCA: multiple imputation for categorical variables with multiple correspondence analysis. *Statistics and Computing*, 27(2):501–518, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9635-4>.

Maidstone:2017:OMC

- [1274] Robert Maidstone, Toby Hocking, Guillem Rigall, and Paul Fearnhead. On optimal multiple changepoint algorithms for large data. *Statistics and Computing*, 27(2):519–533, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9636-3.pdf>.

Cheng:2017:RRS

- [1275] Guosheng Cheng, Xingxiang Li, Peng Lai, Fengli Song, and Jun Yu. Robust rank screening for ultrahigh dimensional discriminant analysis. *Statistics and Computing*, 27(2):535–545, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9637-2>.

Alfo:2017:FMQ

- [1276] Marco Alfò, Nicola Salvati, and M. Giovanna Ranalli. Finite mixtures of quantile and m-quantile regression models. *Statistics and Computing*, 27(2):547–570, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9638-1>.

Yu:2017:PSE

- [1277] Yan Yu, Chaojiang Wu, and Yuankun Zhang. Penalised spline estimation for generalised partially linear single-index models. *Statistics and Computing*, 27(2):571–582, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9639-0>.

Bornn:2017:USP

- [1278] Luke Bornn, Natesh S. Pillai, Aaron Smith, and Dawn Woodard. The use of a single pseudo-sample in approximate Bayesian computation. *Statistics and Computing*, 27(3):583–590, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9640-7>.

Maroufy:2017:MMB

- [1279] Vahed Maroufy and Paul Marriott. Mixture models: building a parameter space. *Statistics and Computing*, 27(3):591–597, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9641-6>.

Martino:2017:LAI

- [1280] L. Martino, V. Elvira, D. Luengo, and J. Corander. Layered adaptive importance sampling. *Statistics and Computing*, 27(3):599–623, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9642-5>.

Amaral:2017:OLN

- [1281] Sergio Amaral, Douglas Allaire, and Karen Willcox. Optimal L_2 -norm empirical importance weights for the change of probability measure. *Statistics and Computing*, 27(3):625–643, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9644-3>.

Romano:2017:SVC

- [1282] Elvira Romano, Antonio Balzanella, and Rosanna Verde. Spatial variability clustering for spatially dependent functional data. *Statistics and Computing*, 27(3):645–658, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9645-2>.

Gregorutti:2017:CVI

- [1283] Baptiste Gregorutti, Bertrand Michel, and Philippe Saint-Pierre. Correlation and variable importance in random forests. *Statistics and Computing*, 27(3):659–671, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9646-1>.

ing, 27(3):659–678, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9646-1>.

Dass:2017:LBA

- [1284] Sarat C. Dass, Jaeyong Lee, Kyoung-jae Lee, and Jonghun Park. Laplace based approximate posterior inference for differential equation models. *Statistics and Computing*, 27(3):679–698, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9647-0>.

Devroye:2017:EBC

- [1285] Luc Devroye and Claude Gravel. The expected bit complexity of the von Neumann rejection algorithm. *Statistics and Computing*, 27(3):699–710, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9648-z>.

Piironen:2017:CBP

- [1286] Juho Piironen and Aki Vehtari. Comparison of Bayesian predictive methods for model selection. *Statistics and Computing*, 27(3):711–735, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9649-y.pdf>.

Arnesen:2017:PSN

- [1287] Petter Arnesen and Håkon Tjelmeland. Prior specification of neighbour-

hood and interaction structure in binary Markov random fields. *Statistics and Computing*, 27(3):737–756, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9650-5>.

Magnanensi:2017:NUR

- [1288] Jérémy Magnanensi, Frédéric Bertrand, Myriam Maumy-Bertrand, and Nicolas Meyer. A new universal resample-stable bootstrap-based stopping criterion for PLS component construction. *Statistics and Computing*, 27(3):757–774, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9651-4.pdf>.

O’Keefe:2017:PRL

- [1289] Christine M. O’Keefe, Tim Ayre, Sebastien Lucie, Atikur R. Khan, Soomin Song, and Soonmin Kwon. Perturbed robust linear estimating equations for confidentiality protection in remote analysis. *Statistics and Computing*, 27(3):775–787, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9653-2>.

Chiquet:2017:SRC

- [1290] Julien Chiquet, Tristan Mary-Huard, and Stéphane Robin. Structured regularization for conditional Gaussian graphical models. *Statistics and Computing*, 27(3):789–804, May 2017. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9654-1>.

Lemyre:2017:MBM

- [1291] Félix Camirand Lemyre and Jean-François Quessy. Multiplier bootstrap methods for conditional distributions. *Statistics and Computing*, 27(3):805–821, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9655-0>.

Gandy:2017:QQM

- [1292] Axel Gandy and Georg Hahn. QuickMMCTest: quick multiple Monte Carlo testing. *Statistics and Computing*, 27(3):823–832, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9656-z>.

Friel:2017:IWA

- [1293] N. Friel, J. P. McKeone, C. J. Oates, and A. N. Pettitt. Investigation of the widely applicable Bayesian information criterion. *Statistics and Computing*, 27(3):833–844, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9657-y>.

Esteban-Bravo:2017:EOE

- [1294] Mercedes Esteban-Bravo, Agata Leszkiewicz, and Jose M. Vidal-Sanz. Exact optimal experimental designs with con-

straints. *Statistics and Computing*, 27(3):845–863, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9658-x>.

Mkhadri:2017:CDA

- [1295] Abdallah Mkhadri, Mohamed Ouhourane, and Karim Oualkacha. A coordinate descent algorithm for computing penalized smooth quantile regression. *Statistics and Computing*, 27(4):865–883, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Whitaker:2017:IBC

- [1296] Gavin A. Whitaker, Andrew Golightly, Richard J. Boys, and Chris Sherlock. Improved bridge constructs for stochastic differential equations. *Statistics and Computing*, 27(4):885–900, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9660-3.pdf>.

Zhu:2017:DBD

- [1297] Houying Zhu and Josef Dick. A discrepancy bound for deterministic acceptance-rejection samplers beyond $N^{-1/2}$ in dimension 1. *Statistics and Computing*, 27(4):901–911, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Brockhaus:2017:BFF

[1298] Sarah Brockhaus, Michael Melcher, Friedrich Leisch, and Sonja Greven. Boosting flexible functional regression

models with a high number of functional historical effects. *Statistics and Computing*, 27(4):913–926, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Karagiannis:2017:PIS

- [1299] Georgios Karagiannis, Bledar A. Konomi, Guang Lin, and Faming Liang. Parallel and interacting stochastic approximation annealing algorithms for global optimisation. *Statistics and Computing*, 27(4):927–945, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhou:2017:MFF

- [1300] Tingyou Zhou and Liping Zhu. Model-free feature screening for ultrahigh dimensional censored regression. *Statistics and Computing*, 27(4):947–961, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Migliorati:2017:SDM

- [1301] Sonia Migliorati, Andrea Ongaro, and Gianna S. Monti. A structured Dirichlet mixture model for compositional data: inferential and applicative issues. *Statistics and Computing*, 27(4):963–983, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Wood:2017:PSD

- [1302] Simon N. Wood. P-splines with derivative based penalties and tensor product smoothing of unevenly distributed data. *Statistics and Computing*, 27(4):985–989, July 2017. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9666-x.pdf>.

Georgoulas:2017:UBI

- [1303] Anastasis Georgoulas, Jane Hillston, and Guido Sanguinetti. Unbiased Bayesian inference for population Markov jump processes via random truncations. *Statistics and Computing*, 27(4):991–1002, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9667-9.pdf>.

Aderhold:2017:ABI

- [1304] Andrej Aderhold, Dirk Husmeier, and Marco Grzegorzczuk. Approximate Bayesian inference in semi-mechanistic models. *Statistics and Computing*, 27(4):1003–1040, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9668-8.pdf>.

Yau:2017:LTA

- [1305] Chun Yip Yau and Tsz Shing Hui. LARS-type algorithm for group lasso. *Statistics and Computing*, 27(4):1041–1048, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Marbac:2017:VSM

- [1306] Matthieu Marbac and Mohammed Sedki. Variable selection for model-based clustering using the integrated complete-data likelihood. *Statistics and Computing*, 27(4):1049–1063, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Conrad:2017:SAD

- [1307] Patrick R. Conrad, Mark Girolami, Simo Särkkä, Andrew Stuart, and Konstantinos Zygalakis. Statistical analysis of differential equations: introducing probability measures on numerical solutions. *Statistics and Computing*, 27(4):1065–1082, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9671-0.pdf>.

Muehlenstaedt:2017:CEF

- [1308] Thomas Muehlenstaedt, Jana Fruth, and Olivier Roustant. Computer experiments with functional inputs and scalar outputs by a norm-based approach. *Statistics and Computing*, 27(4):1083–1097, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Veloso:2017:MSM

- [1309] Bráulio M. Veloso, Thais R. Correa, Marcos O. Prates, Gabriel F. Oliveira, and Andréa I. Tavares. MAD-STECC: a method for multiple automatic detection of space-time emerging clusters. *Statistics and Computing*, 27(4):1099–1110, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Barbillon:2017:PEC

- [1310] Pierre Barbillon, Célia Barthélémy, and Adeline Samson. Parameter estimation of complex mixed models based on meta-model approach. *Statistics and Computing*, 27(4):1111–1128, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Taylor:2017:MLS

- [1311] Sarah L. Taylor, Idris A. Eckley, and Matthew A. Nunes. Multivariate locally stationary 2D wavelet processes with application to colour texture analysis. *Statistics and Computing*, 27(4):1129–1143, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9675-9.pdf>.

Laclau:2017:DLB

- [1312] Charlotte Laclau and Mohamed Nadif. Diagonal latent block model for binary data. *Statistics and Computing*, 27(5):1145–1163, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vitoratou:2017:TBM

- [1313] Silia Vitoratou and Ioannis Ntzoufras. Thermodynamic Bayesian model comparison. *Statistics and Computing*, 27(5):1165–1180, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Chen:2017:MDF

- [1314] Lu-Hung Chen and Ci-Ren Jiang. Multi-dimensional functional principal component analysis. *Statistics and Computing*, 27(5):1181–1192, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhu:2017:AMT

- [1315] Xuehu Zhu, Xu Guo, and Lixing Zhu. An adaptive-to-model test for partially parametric single-index models. *Statistics and Computing*, 27(5):

1193–1204, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Doshi-Velez:2017:RIB

- [1316] Finale Doshi-Velez and Sinead A. Williamson. Restricted Indian buffet processes. *Statistics and Computing*, 27(5):1205–1223, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Stoica:2017:ASA

- [1317] Radu S. Stoica, Anne Philippe, Pablo Gregori, and Jorge Mateu. ABC Shadow algorithm: a tool for statistical analysis of spatial patterns. *Statistics and Computing*, 27(5):1225–1238, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Mrkvicka:2017:MMC

- [1318] Tomáš Mrkvicka, Mari Myllymäki, and Ute Hahn. Multiple Monte Carlo testing, with applications in spatial point processes. *Statistics and Computing*, 27(5):1239–1255, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Bodenham:2017:CMC

- [1319] Dean A. Bodenham and Niall M. Adams. Continuous monitoring for changepoints in data streams using adaptive estimation. *Statistics and Computing*, 27(5):1257–1270, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Austad:2017:ACB

- [1320] Haakon Michael Austad and Håkon Tjelmeland. Approximate computations for binary Markov random fields and their use in Bayesian models. *Statistics and Computing*, 27(5):1271–1292, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Haynes:2017:CEN

- [1321] Kaylea Haynes, Paul Fearnhead, and Idris A. Eckley. A computationally efficient nonparametric approach for changepoint detection. *Statistics and Computing*, 27(5):1293–1305, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9687-5.pdf>.

Cambou:2017:QRN

- [1322] Mathieu Cambou, Marius Hofert, and Christiane Lemieux. Quasi-random numbers for copula models. *Statistics and Computing*, 27(5):1307–1329, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Schwaller:2017:EBI

- [1323] L. Schwaller and S. Robin. Exact Bayesian inference for off-line changepoint detection in tree-structured graphical models. *Statistics and Computing*, 27(5):1331–1345, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Wang:2017:PEL

- [1324] Shanshan Wang and Liming Xiang. Penalized empirical likelihood inference

for sparse additive hazards regression with a diverging number of covariates. *Statistics and Computing*, 27(5):1347–1364, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Julian-Moreno:2017:FPA

- [1325] Guillermo Julián-Moreno, Jorge E. López de Vergara, Iván González, Luis de Pedro, Javier Royuela del Val, and Federico Simmross-Wattenberg. Fast parallel α -stable distribution function evaluation and parameter estimation using OpenCL in GPGPUs. *Statistics and Computing*, 27(5):1365–1382, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Jansen:2017:MLP

- [1326] Maarten Jansen and Mohamed Amghar. Multiscale local polynomial decompositions using bandwidths as scales. *Statistics and Computing*, 27(5):1383–1399, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Lin:2017:SPH

- [1327] Bingqing Lin, Qihua Wang, Jun Zhang, and Zhen Pang. Stable prediction in high-dimensional linear models. *Statistics and Computing*, 27(5):1401–1412, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vehtari:2017:PBM

- [1328] Aki Vehtari, Andrew Gelman, and Jonah Gabry. Practical Bayesian model evaluation using leave-one-out cross-validation and WAIC. *Statistics and*

Computing, 27(5):1413–1432, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). See erratum [1329].

Vehtari:2017:EPB

- [1329] Aki Vehtari, Andrew Gelman, and Jonah Gabry. Erratum to: Practical Bayesian model evaluation using leave-one-out cross-validation and WAIC. *Statistics and Computing*, 27(5):1433, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9709-3.pdf>. See [1328].

Bader:2017:ASL

- [1330] Brian Bader, Jun Yan, and Xuebin Zhang. Automated selection of r for the r largest order statistics approach with adjustment for sequential testing. *Statistics and Computing*, 27(6):1435–1451, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9697-3.pdf>; <http://link.springer.com/article/10.1007/s11222-016-9697-3>.

Knight:2017:WLA

- [1331] Marina I. Knight, Guy P. Nason, and Matthew A. Nunes. A wavelet lifting approach to long-memory estimation. *Statistics and Computing*, 27(6):1453–1471, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9698-2.pdf>;

<http://link.springer.com/article/10.1007/s11222-016-9698-2>.

Zhang:2017:HMC

- [1332] Cheng Zhang, Babak Shahbaba, and Hongkai Zhao. Hamiltonian Monte Carlo acceleration using surrogate functions with random bases. *Statistics and Computing*, 27(6):1473–1490, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9699-1>.

Bass:2017:CCP

- [1333] Mark R. Bass and Sujit K. Sahu. A comparison of centring parameterisations of Gaussian process-based models for Bayesian computation using MCMC. *Statistics and Computing*, 27(6):1491–1512, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9700-z.pdf>; <http://link.springer.com/article/10.1007/s11222-016-9700-z>.

Kordzakhia:2017:AWK

- [1334] Nino Kordzakhia, Alexander Novikov, and Bernard Ycart. Approximations for weighted Kolmogorov–Smirnov distributions via boundary crossing probabilities. *Statistics and Computing*, 27(6):1513–1523, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9701-y.pdf>; <http://link.springer.com/article/10.1007/s11222-016-9701-y>.

DeYoreo:2017:BNM

- [1335] Maria DeYoreo and Athanasios Kottas. A Bayesian nonparametric Markovian model for non-stationary time series. *Statistics and Computing*, 27(6):1525–1538, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9702-x>.

Waldmann:2017:BRG

- [1336] Elisabeth Waldmann, Fabian Sobotka, and Thomas Kneib. Bayesian regularisation in geoadditive expectile regression. *Statistics and Computing*, 27(6):1539–1553, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9703-9>.

Dunlop:2017:HBL

- [1337] Matthew M. Dunlop, Marco A. Iglesias, and Andrew M. Stuart. Hierarchical Bayesian level set inversion. *Statistics and Computing*, 27(6):1555–1584, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9704-8>.

Titman:2017:NPM

- [1338] Andrew C. Titman. Non-parametric maximum likelihood estimation of interval-censored failure time data subject to misclassification. *Statistics and Computing*, 27(6):1585–1593, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9705-7>.

com/article/10.1007/s11222-016-9705-7.

Otneim:2017:LGD

- [1339] Håkon Otneim and Dag Tjøstheim. The locally Gaussian density estimator for multivariate data. *Statistics and Computing*, 27(6):1595–1616, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9706-6>.

Same:2017:SDF

- [1340] Allou Samé and Gérard Govaert. Segmental dynamic factor analysis for time series of curves. *Statistics and Computing*, 27(6):1617–1637, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9707-5>.

Liu:2017:FPC

- [1341] Chong Liu, Surajit Ray, and Giles Hooker. Functional principal component analysis of spatially correlated data. *Statistics and Computing*, 27(6):1639–1654, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9708-4.pdf>; <http://link.springer.com/article/10.1007/s11222-016-9708-4>.

Perez:2017:FRE

- [1342] B. Pérez, I. Molina, A. Thieler, R. Fried, and D. Peña. Fast and robust estimators of variance components in the nested error model. *Statistics and*

Computing, 27(6):1655–1675, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9710-x>.

Nguyen:2017:SOI

- [1343] Dao Nguyen and Edward L. Ionides. A second-order iterated smoothing algorithm. *Statistics and Computing*, 27(6):1677–1692, November 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9711-9>.

Shang:2018:BMS

- [1344] Han Lin Shang. Bootstrap methods for stationary functional time series. *Statistics and Computing*, 28(1):1–10, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9712-8>.

Bouveyron:2018:STB

- [1345] C. Bouveyron, P. Latouche, and R. Zreik. The stochastic topic block model for the clustering of vertices in networks with textual edges. *Statistics and Computing*, 28(1):11–31, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9713-7>.

Wang:2018:ESR

- [1346] Tao Wang, Mengjie Chen, Hongyu Zhao, and Lixing Zhu. Estimating a sparse reduction for general regression in high dimensions. *Statist-*

tics and Computing, 28(1):33–46, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9714-6>.

Jasra:2018:MPF

- [1347] Ajay Jasra, Kengo Kamatani, Prince Peprah Osei, and Yan Zhou. Multilevel particle filters: normalizing constant estimation. *Statistics and Computing*, 28(1):47–60, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9715-5>.

Rached:2018:GHR

- [1348] Nadhir Ben Rached, Fatma Benkhefifa, Abba Kammoun, Mohamed-Slim Alouini, and Raul Tempone. On the generalization of the hazard rate twisting-based simulation approach. *Statistics and Computing*, 28(1):61–75, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9716-4>.

Hooker:2018:BBC

- [1349] Giles Hooker and Lucas Mentch. Bootstrap bias corrections for ensemble methods. *Statistics and Computing*, 28(1):77–86, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9717-3>.

Richardson:2018:BNP

- [1350] Robert Richardson, Athanasios Kottas, and Bruno Sansó. Bayesian

non-parametric modeling for integro-difference equations. *Statistics and Computing*, 28(1):87–101, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9719-1>.

Cakiroglu:2018:ORG

- [1351] Sera Aylin Cakiroglu. Optimal regular graph designs. *Statistics and Computing*, 28(1):103–112, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9720-8>.

Zhang:2018:LSK

- [1352] Qinyi Zhang, Sarah Filippi, Arthur Gretton, and Dino Sejdinovic. Large-scale kernel methods for independence testing. *Statistics and Computing*, 28(1):113–130, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9721-7.pdf>; <http://link.springer.com/article/10.1007/s11222-016-9721-7>.

Koskela:2018:IRE

- [1353] Jere Koskela, Dario Spanò, and Paul A. Jenkins. Inference and rare event simulation for stopped Markov processes via reverse-time sequential Monte Carlo. *Statistics and Computing*, 28(1):131–144, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9722-1>.

- Galimberti:2018:MRV**
- [1354] Giuliano Galimberti, Annamaria Manisi, and Gabriele Soffritti. Modelling the role of variables in model-based cluster analysis. *Statistics and Computing*, 28(1):145–169, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9723-0>.
- Ament:2018:AEN**
- [1355] Sebastian Ament and Michael O’Neil. Accurate and efficient numerical calculation of stable densities via optimized quadrature and asymptotics. *Statistics and Computing*, 28(1):171–185, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9725-y>.
- Wang:2018:NML**
- [1356] Yong Wang and Shabnam Fani. Non-parametric maximum likelihood computation of a U -shaped hazard function. *Statistics and Computing*, 28(1):187–200, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9724-z>.
- Gascon:2018:ASP**
- [1357] Alberto Gascón and Eugenio F. Sánchez-Úbeda. Automatic specification of piecewise linear additive models: application to forecasting natural gas demand. *Statistics and Computing*, 28(1):201–217, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9726-x>.
- Zhang:2018:VCA**
- [1358] Mimi Zhang and Tim Bedford. Vine copula approximation: a generic method for coping with conditional dependence. *Statistics and Computing*, 28(1):219–237, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-017-9727-9>; <http://link.springer.com/article/10.1007/s11222-017-9727-9>.
- Medina-Aguayo:2018:ESN**
- [1359] F. J. Medina-Aguayo, A. Lee, and G. O. Roberts. Erratum to: Stability of noisy Metropolis–Hastings. *Statistics and Computing*, 28(1):239, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-017-9755-5.pdf>; <http://link.springer.com/article/10.1007/s11222-017-9755-5>. See [1233].
- Wiens:2018:RDR**
- [1360] Douglas P. Wiens. I-robust and D-robust designs on a finite design space. *Statistics and Computing*, 28(2):241–258, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9728-8>.
- Tan:2018:GVA**
- [1361] Linda S. L. Tan and David J. Nott. Gaussian variational approximation

with sparse precision matrices. *Statistics and Computing*, 28(2):259–275, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9729-7>.

Leimkuhler:2018:EPM

- [1362] Benedict Leimkuhler, Charles Matthews, and Jonathan Weare. Ensemble preconditioning for Markov chain Monte Carlo simulation. *Statistics and Computing*, 28(2):277–290, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9730-1>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9730-1.pdf>.

Norwood:2018:LMC

- [1363] Ben Norwood and Rebecca Killick. Long memory and changepoint models: a spectral classification procedure. *Statistics and Computing*, 28(2):291–302, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9731-0>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9731-0.pdf>.

Otneim:2018:CDE

- [1364] Håkon Otneim and Dag Tjøstheim. Conditional density estimation using the local Gaussian correlation. *Statistics and Computing*, 28(2):303–321, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9732-z>.

[com/article/10.1007/s11222-017-9732-z](http://link.springer.com/article/10.1007/s11222-017-9732-z).

Killiches:2018:MDV

- [1365] Matthias Killiches, Daniel Kraus, and Claudia Czado. Model distances for vine copulas in high dimensions. *Statistics and Computing*, 28(2):323–341, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9733-y>.

Overstall:2018:AFF

- [1366] Antony M. Overstall, James M. McGree, and Christopher C. Drovandi. An approach for finding fully Bayesian optimal designs using normal-based approximations to loss functions. *Statistics and Computing*, 28(2):343–358, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9734-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9734-x.pdf>.

Paci:2018:DMB

- [1367] Lucia Paci and Francesco Finazzi. Dynamic model-based clustering for spatio-temporal data. *Statistics and Computing*, 28(2):359–374, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9735-9>.

Millar:2018:CVM

- [1368] Russell B. Millar. Conditional vs marginal estimation of the predictive loss of hierarchical models using

WAIC and cross-validation. *Statistics and Computing*, 28(2):375–385, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9736-8>.

Schellhase:2018:ENS

- [1369] Christian Schellhase and Fabian Spanhel. Estimating non-simplified vine copulas using penalized splines. *Statistics and Computing*, 28(2):387–409, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9737-7>.

Gutmann:2018:LFI

- [1370] Michael U. Gutmann, Ritabrata Dutta, Samuel Kaski, and Jukka Corander. Likelihood-free inference via classification. *Statistics and Computing*, 28(2):411–425, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9738-6>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9738-6.pdf>.

Espuny-Pujol:2018:GOA

- [1371] Ferran Espuny-Pujol, Karyn Morrissey, and Paul Williamson. A global optimisation approach to range-restricted survey calibration. *Statistics and Computing*, 28(2):427–439, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9739-5>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9739-5.pdf>.

<http://link.springer.com/content/pdf/10.1007/s11222-017-9739-5.pdf>.

Duarte:2018:AGS

- [1372] Belmiro P. M. Duarte, Weng Kee Wong, and Holger Dette. Adaptive grid semidefinite programming for finding optimal designs. *Statistics and Computing*, 28(2):441–460, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9741-y>.

Sen:2018:CPF

- [1373] Deborshee Sen, Alexandre H Thiery, and Ajay Jasra. On coupling particle filter trajectories. *Statistics and Computing*, 28(2):461–475, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9740-z>.

Dotto:2018:RAR

- [1374] Francesco Dotto, Alessio Farcomeni, Luis Angel García-Escudero, and Agustín Mayo-Iscar. A reweighting approach to robust clustering. *Statistics and Computing*, 28(2):477–493, March 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9742-x>.

Jiang:2018:TMM

- [1375] Lan Jiang and Sumeetpal S. Singh. Tracking multiple moving objects in images using Markov Chain Monte Carlo. *Statistics and Computing*, 28

- (3):495–510, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9743-9>.
- Xiao:2018:FCE**
- [1376] Luo Xiao, Cai Li, William Checkley, and Ciprian Crainiceanu. Fast covariance estimation for sparse functional data. *Statistics and Computing*, 28(3):511–522, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9744-8>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9744-8.pdf>. See erratum [1377].
- Xiao:2018:EFC**
- [1377] Luo Xiao, Cai Li, William Checkley, and Ciprian Crainiceanu. Erratum to: Fast covariance estimation for sparse functional data. *Statistics and Computing*, 28(3):523, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9768-0>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9768-0.pdf>. See [1376].
- Vettori:2018:CDF**
- [1378] Sabrina Vettori, Raphaël Huser, and Marc G. Genton. A comparison of dependence function estimators in multivariate extremes. *Statistics and Computing*, 28(3):525–538, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9745-7>.
- Hand:2018:NUM**
- [1379] David Hand and Peter Christen. A note on using the F -measure for evaluating record linkage algorithms. *Statistics and Computing*, 28(3):539–547, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9746-6>.
- Fasiolo:2018:LIM**
- [1380] Matteo Fasiolo, Flávio Eler de Melo, and Simon Maskell. Langevin incremental mixture importance sampling. *Statistics and Computing*, 28(3):549–561, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9747-5>.
- Lindo:2018:NEC**
- [1381] Alexey Lindo, Sergei Zuyev, and Serik Sagitov. Nonparametric estimation for compound Poisson process via variational analysis on measures. *Statistics and Computing*, 28(3):563–577, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9748-4>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9748-4.pdf>.
- Charitidou:2018:OBT**
- [1382] E. Charitidou, D. Fouskakis, and I. Ntzoufras. Objective Bayesian transformation and variable selection using default Bayes factors. *Statist-*

tics and Computing, 28(3):579–594, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9749-3>.

Chaniavidis:2018:EBI

- [1383] Charalampos Chaniavidis, Ludger Evers, Tereza Neocleous, and Agostino Nobile. Efficient Bayesian inference for COM–Poisson regression models. *Statistics and Computing*, 28(3):595–608, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9750-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9750-x.pdf>.

Meyer:2018:DED

- [1384] Daniel W. Meyer. Density estimation with distribution element trees. *Statistics and Computing*, 28(3):609–632, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9751-9>.

Shah:2018:RSP

- [1385] Rohan Shah and Dirk P. Kroese. Without-replacement sampling for particle methods on finite state spaces. *Statistics and Computing*, 28(3):633–652, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9752-8>.

Kamper:2018:RGB

- [1386] François Kamper, Johan A. du Preez, Sarel J. Steel, and Stephan Wagner. Regularized Gaussian belief propagation. *Statistics and Computing*, 28(3):653–672, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9753-7>.

Thomas:2018:GBD

- [1387] Janek Thomas, Andreas Mayr, Bernd Bischl, Matthias Schmid, Adam Smith, and Benjamin Hofner. Gradient boosting for distributional regression: faster tuning and improved variable selection via noncyclical updates. *Statistics and Computing*, 28(3):673–687, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9754-6>.

Paine:2018:ESA

- [1388] P. J. Paine, S. P. Preston, M. Tsagris, and Andrew T. A. Wood. An elliptically symmetric angular Gaussian distribution. *Statistics and Computing*, 28(3):689–697, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9756-4>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9756-4.pdf>.

Chen:2018:LSI

- [1389] Zhi-Yong Chen and Hai-Bin Wang. Latent single-index models for ordinal data. *Statistics and Computing*, 28(3):699–711, May 2018. CODEN

- STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9757-3>.
- Nie:2018:SFP**
- [1390] Yunlong Nie, Liangliang Wang, Baisan Liu, and Jiguo Cao. Supervised functional principal component analysis. *Statistics and Computing*, 28(3):713–723, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9758-2>.
- Rugama:2018:REE**
- [1391] Lluís Antoni Jiménez Rugama and Laurent Gilquin. Reliable error estimation for Sobol’ indices. *Statistics and Computing*, 28(4):725–738, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9759-1>.
- Leatherman:2018:CED**
- [1392] Erin R. Leatherman, Thomas J. Santner, and Angela M. Dean. Computer experiment designs for accurate prediction. *Statistics and Computing*, 28(4):739–751, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9760-8>.
- Pazira:2018:EDG**
- [1393] Hassan Pazira, Luigi Augugliaro, and Ernst Wit. Extended differential geometric LARS for high-dimensional GLMs with general dispersion parameter. *Statistics and Computing*, 28(4):753–774, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9761-7>.
- Zhao:2018:PVD**
- [1394] Junlong Zhao, Hongyu Zhao, and Lixing Zhu. Pivotal variable detection of the covariance matrix and its application to high-dimensional factor models. *Statistics and Computing*, 28(4):775–793, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9762-6>.
- Kleppe:2018:MCR**
- [1395] Tore Selland Kleppe. Modified Cholesky Riemann Manifold Hamiltonian Monte Carlo: exploiting sparsity for fast sampling of high-dimensional targets. *Statistics and Computing*, 28(4):795–817, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9763-5>.
- Prangle:2018:REA**
- [1396] Dennis Prangle, Richard G. Everitt, and Theodore Kypraios. A rare event approach to high-dimensional approximate Bayesian computation. *Statistics and Computing*, 28(4):819–834, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9764-4>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9764-4.pdf>.

Kume:2018:EML

- [1397] A. Kume and T. Sei. On the exact maximum likelihood inference of Fisher–Bingham distributions using an adjusted holonomic gradient method. *Statistics and Computing*, 28(4):835–847, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9765-3>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9765-3.pdf>.

Rulliere:2018:NKP

- [1398] Didier Rullière, Nicolas Durrande, François Bachoc, and Clément Chevalier. Nested kriging predictions for datasets with a large number of observations. *Statistics and Computing*, 28(4):849–867, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9766-2>.

Hernandez:2018:BAR

- [1399] Belinda Hernández, Adrian E. Raftery, Stephen R Pennington, and Andrew C. Parnell. Bayesian additive regression trees using Bayesian model averaging. *Statistics and Computing*, 28(4):869–890, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9767-1>.

Lee:2018:NEM

- [1400] Clement Lee, Andrew Garbett, and Darren J. Wilkinson. A network epidemic model for online community commissioning data. *Statistics*

and Computing, 28(4):891–904, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9770-6>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9770-6.pdf>.

Champion:2018:ILG

- [1401] Magali Champion, Victor Picheny, and Matthieu Vignes. Inferring large graphs using ℓ_1 -penalized likelihood. *Statistics and Computing*, 28(4):905–921, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9769-z>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9769-z.pdf>. See correction [1420].

Haji-Ali:2018:MMI

- [1402] Abdul-Lateef Haji-Ali and Raúl Tempone. Multilevel and multi-index Monte Carlo methods for the McKean–Vlasov equation. *Statistics and Computing*, 28(4):923–935, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9771-5>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9771-5.pdf>.

Davies:2018:FCS

- [1403] Tilman M. Davies and Adrian Baddeley. Fast computation of spatially adaptive kernel estimates. *Statistics and Computing*, 28(4):937–956, July 2018. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9772-4>.

Egidi:2018:RBM

- [1404] Leonardo Egidi, Roberta Pappadà, Francesco Pauli, and Nicola Torelli. Relabelling in Bayesian mixture models by pivotal units. *Statistics and Computing*, 28(4):957–969, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9774-2>.

Ong:2018:VBS

- [1405] Victor M. H. Ong, David J. Nott, Minh-Ngoc Tran, Scott A. Sisson, and Christopher C. Drovandi. Variational Bayes with synthetic likelihood. *Statistics and Computing*, 28(4):971–988, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9773-3>.

Corneli:2018:MCP

- [1406] Marco Corneli, Pierre Latouche, and Fabrice Rossi. Multiple change points detection and clustering in dynamic networks. *Statistics and Computing*, 28(5):989–1007, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9775-1>.

Page:2018:CCI

- [1407] Garritt L. Page and Fernando A. Quintana. Calibrating covariate in-

formed product partition models. *Statistics and Computing*, 28(5):1009–1031, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9777-z>.

Gomez-Rubio:2018:MCM

- [1408] Virgilio Gómez-Rubio and Håvard Rue. Markov chain Monte Carlo with the Integrated Nested Laplace Approximation. *Statistics and Computing*, 28(5):1033–1051, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9778-y>.

Folia:2018:TIP

- [1409] Maria Myrto Folia and Magnus Ratnayake. Trajectory inference and parameter estimation in stochastic models with temporally aggregated data. *Statistics and Computing*, 28(5):1053–1072, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9779-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9779-x.pdf>.

Yang:2018:PMC

- [1410] Shihao Yang, Yang Chen, Espen Bernton, and Jun S. Liu. On parallelizable Markov chain Monte Carlo algorithms with waste-recycling. *Statistics and Computing*, 28(5):1073–1081, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9780-7>.

com/article/10.1007/s11222-017-9780-4.

Wang:2018:NAE

- [1411] Xin Wang, Vivekananda Roy, and Zhengyuan Zhu. A new algorithm to estimate monotone nonparametric link functions and a comparison with parametric approach. *Statistics and Computing*, 28(5):1083–1094, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9781-3>.

Dong:2018:MLE

- [1412] Fanghu Dong and Guosheng Yin. Maximum likelihood estimation for incomplete multinomial data via the weaver algorithm. *Statistics and Computing*, 28(5):1095–1117, September 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9782-2>.

Law:2018:CMO

- [1413] Jonathan Law and Darren J. Wilkinson. Composable models for online Bayesian analysis of streaming data. *Statistics and Computing*, 28(6):1119–1137, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9783-1>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9783-1.pdf>.

Nelson:2018:LSD

- [1414] J. D. B. Nelson, A. J. Gibberd, C. Naornita, and N. Kingsbury. The

locally stationary dual-tree complex wavelet model. *Statistics and Computing*, 28(6):1139–1154, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9784-0>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9784-0.pdf>.

Richard:2018:AHG

- [1415] Frédéric J. P. Richard. Anisotropy of Hölder Gaussian random fields: characterization, estimation, and application to image textures. *Statistics and Computing*, 28(6):1155–1168, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9785-z>.

Rastelli:2018:OBE

- [1416] Riccardo Rastelli and Nial Friel. Optimal Bayesian estimators for latent variable cluster models. *Statistics and Computing*, 28(6):1169–1186, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9786-y>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9786-y.pdf>.

Perez:2018:AVB

- [1417] Iker Perez, David Hodge, and Theodore Kypraios. Auxiliary variables for Bayesian inference in multi-class queueing networks. *Statistics and Computing*, 28(6):1187–1200, November 2018. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9787-x>.

Ludkin:2018:DSB

- [1418] Matthew Ludkin, Idris Eckley, and Peter Neal. Dynamic stochastic block models: parameter estimation and detection of changes in community structure. *Statistics and Computing*, 28(6):1201–1213, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9788-9>.

Golightly:2018:ESS

- [1419] Andrew Golightly and Theodore Kypraios. Efficient SMC² schemes for stochastic kinetic models. *Statistics and Computing*, 28(6):1215–1230, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9789-8>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9789-8.pdf>.

Champion:2018:CIL

- [1420] Magali Champion, Victor Picheny, and Matthieu Vignes. Correction to: Inferring large graphs using ℓ_1 -penalized likelihood. *Statistics and Computing*, 28(6):1231, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9795-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9795-x.pdf>. See [1401].

Garcia-Portugues:2019:LDT

- [1421] Eduardo García-Portugués, Michael Sørensen, Kanti V. Mardia, and Thomas Hamelryck. Langevin diffusions on the torus: estimation and applications. *Statistics and Computing*, 29(1):1–22, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9790-2>.

Xue:2019:DPM

- [1422] Jingnan Xue and Faming Liang. Double-Parallel Monte Carlo for Bayesian analysis of big data. *Statistics and Computing*, 29(1):23–32, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9791-1>.

Su:2019:BLE

- [1423] Lin Su and Howard D. Bondell. Best linear estimation via minimization of relative mean squared error. *Statistics and Computing*, 29(1):33–42, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9792-0>.

Viroli:2019:DGM

- [1424] Cinzia Viroli and Geoffrey J. McLachlan. Deep Gaussian mixture models. *Statistics and Computing*, 29(1):43–51, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9793-z>.

He:2019:ANE

- [1425] Zhijian He and Lingjiong Zhu. Asymptotic normality of extensible grid sampling. *Statistics and Computing*, 29(1):53–65, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9794-y>.

Edwards:2019:BNS

- [1426] Matthew C. Edwards, Renate Meyer, and Nelson Christensen. Bayesian nonparametric spectral density estimation using B-spline priors. *Statistics and Computing*, 29(1):67–78, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9796-9>.

Bon:2019:FMP

- [1427] Joshua J. Bon, Kevin Murray, and Berwin A. Turlach. Fitting monotone polynomials in mixed effects models. *Statistics and Computing*, 29(1):79–98, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9797-8>.

Schober:2019:PMN

- [1428] Michael Schober, Simo Särkkä, and Philipp Hennig. A probabilistic model for the numerical solution of initial value problems. *Statistics and Computing*, 29(1):99–122, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL [http://link.springer.com/article/10.1007/s11222-017-](http://link.springer.com/article/10.1007/s11222-017-9798-7)

9798-7; <http://link.springer.com/content/pdf/10.1007/s11222-017-9798-7.pdf>.

Spiegel:2019:GAM

- [1429] Elmar Spiegel, Thomas Kneib, and Fabian Otto-Sobotka. Generalized additive models with flexible response functions. *Statistics and Computing*, 29(1):123–138, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9799-6>.

delBarrio:2019:RCT

- [1430] E. del Barrio, J. A. Cuesta-Albertos, C. Matrán, and A. Mayo-Íscar. Robust clustering tools based on optimal transportation. *Statistics and Computing*, 29(1):139–160, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9800-z>.

Gu:2019:PED

- [1431] Jiaying Gu, Fei Fu, and Qing Zhou. Penalized estimation of directed acyclic graphs from discrete data. *Statistics and Computing*, 29(1):161–176, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9801-y>.

Ma:2019:ISJ

- [1432] Yi-An Ma, Emily B. Fox, Tianqi Chen, and Lei Wu. Irreversible samplers from jump and continuous Markov processes. *Statistics and Computing*, 29(1):177–202, January 2019. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9802-x>.

Zuanetti:2019:BNC

- [1433] Daiane Aparecida Zuanetti, Peter Müller, Yitan Zhu, Shengjie Yang, and Yuan Ji. Bayesian nonparametric clustering for large data sets. *Statistics and Computing*, 29(2):203–215, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9803-9>.

Berger:2019:TSM

- [1434] Moritz Berger, Gerhard Tutz, and Matthias Schmid. Tree-structured modelling of varying coefficients. *Statistics and Computing*, 29(2):217–229, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9804-8>.

Fort:2019:SPG

- [1435] Gersende Fort, Edouard Ollier, and Adeline Samson. Stochastic proximal-gradient algorithms for penalized mixed models. *Statistics and Computing*, 29(2):231–253, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9805-7>.

Picheny:2019:ISS

- [1436] Victor Picheny, Rémi Servien, and Nathalie Villa-Vialaneix. Interpretable

sparse SIR for functional data. *Statistics and Computing*, 29(2):255–267, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9806-6>.

Muller:2019:SSV

- [1437] Dominik Müller and Claudia Czado. Selection of sparse vine copulas in high dimensions with the Lasso. *Statistics and Computing*, 29(2):269–287, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9807-5>.

Nomura:2019:OPE

- [1438] Noboru Nomura. Orthant probabilities of elliptical distributions from orthogonal projections to subspaces. *Statistics and Computing*, 29(2):289–300, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9808-4>.

Terenin:2019:GAG

- [1439] Alexander Terenin, Shawfeng Dong, and David Draper. GPU-accelerated Gibbs sampling: a case study of the Horseshoe Probit model. *Statistics and Computing*, 29(2):301–310, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9809-3>; <http://link.springer.com/content/pdf/10.1007/s11222-018-9809-3.pdf>.

Cui:2019:LCS

- [1440] Ruifei Cui, Perry Groot, and Tom Heskes. Learning causal structure from mixed data with missing values using Gaussian copula models. *Statistics and Computing*, 29(2):311–333, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9810-x>; <http://link.springer.com/content/pdf/10.1007/s11222-018-9810-x.pdf>.

Yu:2019:RAU

- [1441] Philip L. H. Yu and Hang Xu. Rank aggregation using latent-scale distance-based models. *Statistics and Computing*, 29(2):335–349, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9811-9>.

Papageorgiou:2019:SPP

- [1442] Ioulia Papageorgiou and Irimi Moustaki. Sampling of pairs in pairwise likelihood estimation for latent variable models with categorical observed variables. *Statistics and Computing*, 29(2):351–365, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9812-8>.

Luo:2019:PSB

- [1443] Xin Luo and Håkon Tjelmeland. Prior specification for binary Markov mesh models. *Statistics and Computing*, 29(2):367–389, March 2019. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9813-7>.

Hofmeyr:2019:MSC

- [1444] David P. Hofmeyr, Nicos G. Pavlidis, and Idris A. Eckley. Minimum spectral connectivity projection pursuit. *Statistics and Computing*, 29(2):391–414, March 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-018-9814-6>.