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: `https://www.math.utah.edu/~beebe/`

17 September 2024
Version 1.31

Title word cross-reference

1 [1297]. 2 [177, 1311]. 2×2 [68]. 3 [1548]. ^{2} [1865, 1419]. $_2$ [565]. A [1144, 1793, 1561]. $A + tB$ [1781]. α [1787, 1325, 1170]. β [1603]. c [1895]. D [2059, 1054, 73, 169, 807, 1576]. ℓ_1 [1401, 1420]. F [669, 423, 1379, 43, 151, 1962, 1745]. g [428]. GARCH(p, q) [1777]. h [749, 428]. J [834]. K [779, 1766, 1043, 1501, 428, 170, 376]. L_1 [989, 507]. L_2 [1281, 549, 1519]. λ [510]. M [1276, 1920, 1999, 269, 294]. $\mathcal{O}(n)$ [1469]. $m \times n$ [729]. n [756]. $N^{-1/2}$ [1297]. P [251, 236, 1132, 898, 591, 417, 1787, 644, 756, 37]. π [1769]. Q_B [1790]. r [1330]. S^2 [569]. σ [1068, 1067]. T [1464, 798, 893, 1598, 1147, 525, 726, 1466, 842, 1000, 992, 1193, 613, 753, 1017, 825, 375, 1056]. U [1356]. W [1232, 35]. Y [972].

-and- [428]. **-Boosting** [1519]. **-dimensional** [1548]. **-distributions** [893, 992, 1193, 73, 169]. **-divergences** [1962]. **-ensembles** [1603]. **-factor** [798]. **-fold** [779]. **-GAN** [1745]. **-graph** [1232]. **-likelihood** [749]. **-link** [1056]. **-linked** [972]. **-means** [1043]. **-measure** [1379]. **-median** [644, 591]. **-monotonicity** [1766]. **-nearest** [376]. **-norm** [1281]. **-normal** [842, 1017]. **-optimal** [1895, 1144, 2059, 1790, 1793, 807, 1464, 1561]. **-penalized** [1420, 1401, 989]. **-permanents** [1170]. **-quantile** [1276, 1920, 1999]. **-shaped** [1356]. **-sphere** [1576]. **-splines** [1132, 898]. **-stable** [1068, 1787, 1325, 1067].

-statistic [43]. **-tempered** [1787]. **-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]. **4D** [1738]. **4D-Var** [1738].

90 [8].

A. [791]. **ABC** [1075, 907, 1537, 908, 913, 1166, 1076, 1317]. **abrupt** [776]. **absence** [1891]. **absolute** [449]. **abstract** [1829]. **Accelerated** [1961, 1019, 1272, 2019, 1873, 1696, 1439, 1602, 1969, 1979, 1751]. **Accelerating** [1658, 186, 1559, 1622]. **Acceleration** [52, 615, 684, 1332, 788]. **acceptance** [1201, 1139, 891, 1297]. **acceptance-rejection** [1201, 1297]. **Access** [501, 502]. **account** [1946]. **Accuracy** [642, 1898]. **Accurate** [1355, 163, 569, 1881, 1392, 1026]. **Achieving** [517, 1750]. **acquisition** [28]. **across** [785, 1883, 367, 626]. **activity** [1874]. **actual** [418]. **acyclic** [1431, 1085, 1208, 1247]. **Adaptation** [1822]. **adaptative** [1788]. **adapted** [974, 1491]. **adapting** [1865, 2070]. **Adaptive** [419, 1181, 678, 1497, 871, 679, 1002, 1372, 686, 1202, 675, 1757, 1860, 582, 673, 1075, 1076, 1179, 1055, 1828, 1561, 1608, 672, 1319, 1022, 676, 1096, 1403, 892, 1886, 1668, 671, 804, 923, 1183, 599, 1198, 1718, 2011, 1203, 1218, 1909, 1879, 895, 818, 1280, 1917, 1612, 2068, 1938, 917, 646, 1098, 1564, 1169, 160, 1257, 891, 1602, 1315, 874, 2042]. **Adaptive-Ridge** [2042]. **adaptive-to-model** [1315]. **adaptively** [1731]. **ADASYN** [2068]. **adding** [431]. **Additive** [1160, 1399, 2025, 1607, 1679, 1066, 1680, 648, 879, 1933, 742, 620, 1357, 666, 414, 172, 2064, 1111, 1211, 920, 995, 1258, 2055, 1908, 1616, 1104, 180, 565, 1065, 1550, 1429, 1221, 1324, 1742]. **additivity** [524]. **ADE** [230]. **ADE-4** [230]. **adequacy** [926]. **Adjusted** [1060, 1059, 1397, 572, 2040]. **adjustment** [1330, 440, 1551]. **Admissible** [31]. **adulteration** [69]. **advanced** [498]. **advancement** [1033]. **adversarial** [2072, 1896]. **Affine** [1770]. **Affine-mapping** [1770]. **after** [1264]. **aftershock** [1706]. **against** [1124, 661, 394]. **age** [159]. **agents** [2058]. **Aggregate** [132]. **aggregated** [1409]. **aggregation** [1582, 1441]. **agreement** [1717]. **AIC** [251, 1810]. **aided** [110]. **Aitkin** [253, 252]. **Akaike** [271]. **Albert** [690]. **algebra** [380, 1023, 387]. **Algebraic** [452, 772]. **Algorithm** [404, 1144, 1661, 1201, 189, 1576, 1243, 72, 48, 684, 1216, 1916, 487, 1271, 590, 324, 1268, 1459, 1945, 1606, 634, 615, 1156, 20, 1731, 1285, 1859, 1412, 1053, 1868, 327, 1634, 244, 944, 287, 1059, 1779, 1474, 1861, 2059, 154, 1958, 339, 1640, 340, 945, 1592, 1218, 773, 248, 616, 1029, 962, 886, 1009, 1845, 530, 1695, 1879, 1720, 122, 1832, 1705, 818, 1228, 1295, 1955, 2015, 465, 1343, 269, 913, 237, 974, 449, 1934, 673, 722, 1132, 200, 300, 623, 1235, 1564, 1951, 2027, 1206, 1317, 2024, 1637, 476, 891, 2071, 2012, 518, 1016, 1411, 2082, 103, 729, 835, 1145]. **algorithm** [1305, 807, 535, 438, 619, 1834, 2042, 1060]. **algorithm-based** [1958]. **Algorithmic** [899]. **Algorithms** [47, 474, 1817, 431, 1081, 663, 227, 1964, 1180, 676, 928, 1133, 265, 578, 1435, 106, 521, 68, 726, 506, 1379, 165, 79, 842, 959, 46, 796, 1299, 225, 1489, 1274, 1044, 10, 432, 856, 1572, 1696, 1205, 1797, 1776, 758, 1710, 202, 1790, 1170, 1895, 520, 1482, 1410, 788]. **aliasing** [1112, 1891]. **aligned** [1611, 2007]. **allocation** [1181, 1534, 618]. **allocations** [1765]. **allowing** [1683]. **along** [706]. **alpha** [572]. **alternating** [463]. **alternative**

[576, 825, 467]. **alternatives** [771, 964, 654]. **ALVar** [1860]. **American** [1600]. **among** [1591]. **amounts** [1047]. **amplitude** [484]. **analyses** [397, 1816, 930]. **analysing** [332]. **Analysis** [291, 238, 1635, 208, 758, 438, 874, 1623, 1654, 69, 54, 206, 437, 1604, 591, 893, 865, 2044, 1273, 223, 2073, 353, 488, 1146, 355, 564, 13, 1147, 38, 1088, 1314, 1275, 1307, 29, 2067, 66, 53, 2, 549, 1605, 704, 1973, 299, 1902, 1928, 785, 1061, 1354, 548, 889, 685, 373, 1103, 1082, 644, 848, 1212, 1127, 1217, 2072, 1861, 627, 875, 1858, 781, 1904, 1501, 232, 357, 698, 1413, 2006, 1942, 516, 1381, 1341, 122, 261, 1747, 395, 876, 1062, 354, 1101, 559, 1390, 2020, 276, 1289, 689, 974, 1954, 770, 1797, 1186, 956, 5, 751]. **analysis** [1340, 502, 1454, 1169, 637, 581, 271, 1317, 1926, 1311, 230, 368, 12, 721, 209, 241, 193, 229, 1188, 450, 1969, 1422, 1482, 1554, 1869, 1997, 651, 1798, 2048]. **analytic** [185, 1529, 1707]. **Analytical** [40]. **analyzer** [1741]. **analyzers** [798, 1020, 1084]. **Analyzing** [759, 1968]. **anchor** [1719]. **angle** [2068]. **angular** [1388]. **animation** [536]. **anisotropic** [1511]. **Anisotropy** [1415]. **Annealed** [392, 1681]. **Annealing** [799, 1150, 48, 634, 298, 244, 154, 46, 1299, 18, 248, 96]. **Anniversary** [1114]. **announcement** [61]. **anomalies** [1548]. **Anomaly** [1583, 1728]. **ANOVA** [478]. **Answer** [156]. **Answer-perturbation** [156]. **Antithetic** [1487, 615, 1832]. **any** [1690]. **Anytime** [1667]. **Aperture** [357]. **apparent** [1595]. **APPLE** [1036]. **applicable** [1293, 1131]. **Application** [573, 456, 164, 565, 554, 241, 862, 1556, 283, 1874, 1660, 861, 679, 217, 1060, 1701, 1047, 1883, 244, 1357, 1059, 1631, 1212, 1484, 761, 580, 1097, 1052, 1721, 646, 1186, 1838, 1415, 1448, 2080, 626, 1762, 1311, 36, 43, 1856, 450, 835, 1168, 1394]. **Applications** [20, 445, 376, 935, 587, 1074, 1192, 878, 704, 1032, 1928, 1073, 1967, 692, 1421, 1159, 1446, 1449, 1844, 1148, 1691, 605, 2030, 1226, 1857, 632, 1318, 1921, 673, 1754, 1709]. **applicative** [1301]. **Applied** [123, 601, 1600, 158, 196, 836, 1985]. **Applying** [227]. **Approach** [458, 403, 1144, 1150, 1898, 1532, 1843, 1573, 601, 1330, 1310, 1773, 2060, 243, 266, 265, 733, 1479, 167, 1374, 1371, 446, 176, 701, 1517, 373, 1631, 1627, 1321, 1160, 2064, 1645, 1801, 1211, 1331, 442, 617, 1925, 895, 716, 1557, 1970, 1308, 765, 185, 1366, 929, 2068, 2069, 1396, 1819, 1348, 1918, 1189, 2002, 1723, 120, 434, 209, 1818, 1411, 193, 1614, 1979, 1742]. **approaches** [907, 2078, 954, 358, 1907, 268]. **Approximate** [1304, 1320, 730, 905, 1755, 906, 1199, 732, 1089, 1150, 1157, 982, 1204, 380, 1278, 1245, 1246, 1284, 892, 1758, 1061, 1244, 1160, 1825, 910, 474, 1447, 1062, 909, 1396, 912, 1800, 1560, 1469, 1036, 594]. **Approximating** [595, 1213, 35, 1181, 1015, 388, 74, 288, 182]. **Approximation** [564, 1536, 836, 1015, 1733, 1163, 1530, 1621, 1466, 1006, 1299, 1592, 472, 1694, 1853, 799, 1695, 1735, 856, 247, 1938, 2022, 1842, 1748, 1361, 1568, 512, 1736, 1358, 1813, 538, 438, 619, 1834, 1725, 1408]. **Approximations** [459, 1334, 1215, 295, 1455, 40, 1808, 1809, 304, 533, 1917, 1366, 990, 1121, 1135, 1152]. **AR-ADASYN** [2068]. **arbitrary** [1855, 1936, 471, 1591, 274]. **ARCH** [548]. **Archimedean** [1476]. **architectures** [1626]. **arcs** [1576]. **areal** [1647]. **areas** [82, 90]. **arising** [959]. **ARL** [569]. **arm** [689]. **ARMA** [695, 457]. **arrival** [1475]. **arrivals** [1567]. **art** [55]. **artificial** [485, 1772, 67]. **ascent** [1552]. **aspects** [102, 668, 1103, 1655, 1095, 930]. **assess** [363, 1262]. **Assessing** [330, 1124, 1717, 215]. **assessment** [284, 279, 498, 484, 926, 376]. **associated** [2041, 981]. **association** [1655, 1137, 1037, 656]. **assortativity** [1764]. **assumptions** [1177, 768]. **astronomy** [627]. **asymmetric** [674, 2046, 1101, 1154, 538]. **Asymmetry** [772, 610]. **Asymptotic**

[379, 1425, 2032, 37, 974, 870]. **asymptotics** [1355, 385, 1710, 1736]. **attained** [161]. **attribution** [2051]. **attrition** [370]. **Augmentation** [1239, 567, 1092]. **Augmented** [1687, 838, 1143]. **autocorrelation** [546, 1217]. **autoencoders** [2066]. **automata** [4]. **Automated** [1330, 235, 2011, 219, 1594]. **Automatic** [111, 707, 1799, 1780, 112, 455, 468, 1357, 472, 534, 1784, 1762, 1831, 1737, 1493, 1218, 160, 1309]. **Automatically** [1865]. **Automating** [718]. **automotive** [1921]. **Autoregressive** [456, 1506, 1993, 1489, 1632, 929, 918, 1820, 1676, 302]. **Auxiliary** [1417, 723, 226, 974]. **available** [26]. **average** [115, 2003, 267, 694, 1195]. **averaging** [939, 1399, 1232, 2061, 1900]. **Avoiding** [1109]. **aware** [1916, 2057]. **AXIOM** [381]. **axis** [1611, 2007]. **axis-aligned** [1611, 2007].

B [1426, 839]. **B-spline** [1426, 839]. **back** [139, 517, 141, 119, 145, 138, 143, 144, 142]. **background** [1738, 2080]. **backward** [1868]. **backwards** [1125]. **balanced** [1681, 1143]. **bands** [605, 2003]. **Bandwidth** [1222, 860, 557, 305]. **bandwidths** [1326]. **Barnard** [236]. **Barthelmé** [1065]. **barycenters** [1555]. **Based** [406, 543, 1595, 188, 1679, 1975, 893, 257, 1310, 1333, 1841, 223, 748, 1128, 1216, 1713, 80, 1537, 1268, 1773, 1147, 1976, 1133, 593, 1272, 243, 961, 1083, 600, 417, 715, 2078, 1284, 433, 1053, 1161, 1683, 832, 526, 1468, 492, 123, 963, 1354, 815, 1574, 1685, 1957, 1020, 1518, 1846, 820, 1108, 1212, 976, 838, 926, 2046, 1717, 1571, 1958, 628, 2050, 970, 1839, 1858, 1882, 687, 769, 1226, 1012, 1478, 442, 1009, 1647, 1673, 1873, 1896, 2035, 968, 1288, 1175, 1306, 1746, 1001, 793, 936, 869, 1308, 1953, 1143, 1927, 1167, 765]. **based** [1366, 1367, 1039, 917, 1954, 510, 1819, 1348, 1934, 2002, 1776, 170, 2003, 1105, 1811, 1723, 870, 623, 758, 764, 1564, 1037, 1897, 160, 636, 811, 2037, 2076, 1926, 1121, 705, 209, 1262, 1818, 1256, 1630, 969, 1770, 1614, 1302, 1699, 739, 418, 844, 1441, 973, 1866, 2074, 1732, 1430]. **baseline** [589]. **baselines** [1876]. **bases** [871, 382, 1332]. **Basic** [102, 142]. **basics** [119, 138, 139, 141, 145, 143, 144]. **basis** [413, 495, 496, 839]. **batch** [1592, 1543, 1257]. **Bayes** [54, 146, 188, 251, 1150, 806, 1919, 238, 1382, 900, 1804, 1462, 171, 373, 1198, 1645, 1232, 571, 711, 1405, 1870, 382, 1838, 1698, 1677, 2071, 2012, 260]. **Bayes-error** [1870]. **Bayesian** [1063, 1073, 1061, 1329, 1089, 1304, 1623, 558, 699, 1739, 1898, 1532, 1523, 1242, 709, 1320, 1659, 1184, 2041, 1333, 1117, 1210, 730, 515, 1278, 1713, 587, 794, 652, 590, 372, 397, 1760, 1074, 13, 1993, 905, 1816, 1383, 1382, 707, 787, 349, 346, 690, 882, 595, 1931, 1966, 205, 2021, 600, 919, 1479, 1335, 892, 53, 2, 425, 285, 396, 1638, 1682, 167, 784, 362, 1337, 1032, 1426, 1404, 1701, 1755, 1267, 742, 1178, 1902, 446, 586, 785, 950, 2036, 1758, 1883, 1094, 1293, 641, 1808, 1049, 1303, 1248, 674, 939, 1244, 548, 603, 598, 1688]. **Bayesian** [972, 1125, 1183, 1476, 1593, 1833, 1703, 743, 2075, 1399, 1600, 509, 948, 1111, 2046, 347, 1493, 1718, 1825, 910, 978, 1980, 277, 1987, 1640, 643, 1499, 1494, 1801, 288, 1211, 915, 348, 829, 1704, 846, 1872, 225, 1663, 1413, 2038, 1213, 1873, 539, 1757, 1925, 1261, 516, 1052, 1778, 1695, 1894, 1558, 374, 1653, 942, 1802, 1447, 1705, 906, 2018, 1228, 577, 614, 1001, 1610, 965, 1769, 1706, 1131, 1062, 922, 750, 1101, 1955, 2015, 911, 1092, 624, 2020, 276, 618, 547, 2025, 951, 1917, 689, 1366, 1851, 1529, 1707, 1570, 1708, 1417, 909, 1864, 1286, 1064, 2069, 1965]. **Bayesian** [1616, 1396, 1837, 1524, 1416, 912, 1549, 1350, 1800, 268, 980, 1199, 1811, 1723, 1550, 1710, 1323, 1485, 1564, 1454, 667, 1118, 637, 581, 1578, 898, 754, 626, 1263, 1926, 1711, 554, 1498, 1619, 523, 1786, 1328, 12, 216, 721, 1313, 1793, 209, 786, 1336, 1602, 1651, 1188, 450, 835, 1699, 1969, 1850, 1422, 633,

1055, 1822, 1915, 568, 973, 1187, 1866, 1433]. **BayesProject** [1590]. **be** [444]. **been** [421]. **bees** [249]. **before** [919]. **behavior** [1177]. **belief** [1386, 577]. **Bernoulli** [1009, 583]. **Best** [1423, 1977]. **Beta** [728, 669, 587, 1972]. **better** [421]. **Between** [385, 65, 1045, 74, 46, 1962, 2079]. **between-unit** [1045]. **Beyond** [1253, 1826, 1006, 1689, 866, 1297]. **bi** [1628]. **bi-directional** [1628]. **Bias** [2032, 975, 1737, 1349, 1504, 1852, 2034, 758]. **Bias-reduced** [2032]. **biased** [1272]. **Bichon** [1824]. **Biclustering** [1944, 1726, 1009]. **big** [1600, 1485, 1856, 1422]. **Bilinear** [741]. **bimonotonicity** [740]. **bin** [1843, 1774]. **bin-marginal** [1843]. **Binary** [456, 282, 370, 1287, 1320, 1216, 168, 826, 1643, 1684, 204, 1312, 1009, 1885, 1443, 951, 1056, 1220, 927, 1650, 1613, 512, 302, 1798]. **Bingham** [1636, 1178, 508, 697, 1397, 1091]. **binned** [1771]. **Binomial** [1034, 479]. **bins** [297]. **bioassay** [243]. **bioequivalence** [634]. **biplots** [150]. **birds** [249]. **Birnbaum** [2043, 1842]. **birth** [994]. **bisection** [2047]. **bit** [1285]. **Bitcoin** [2030]. **Bivariate** [1135, 2054, 1035, 608, 80, 1260, 525, 643, 1054, 1516, 1240, 160]. **Block** [78, 850, 1878, 1345, 1455, 1461, 1684, 235, 234, 1149, 1312, 1418, 1721, 1837, 332, 1730]. **blocked** [1197, 368]. **blocking** [1664, 1793, 450]. **blocking-MCMC** [450]. **blockmodels** [1570, 1708]. **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, 1519, 1821, 549, 1161, 1510, 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, 1985]. **bootstrap-based** [1288]. **Bootstrapping** [152, 1000, 573, 1946, 19, 445, 555]. **Both** [401]. **bottleneck** [1672]. **bouncy** [1664]. **bound** [1661, 2047, 1861, 1297]. **boundary** [76, 1334, 682]. **Bounded** [2040, 1976, 903]. **Bounded-memory** [2040]. **Bounding** [387]. **bounds** [1060, 1059, 1261, 1744, 518]. **Box** [825, 1762]. **boxes** [203]. **brain** [1992]. **branch** [1661]. **branch-and-bound** [1661]. **branching** [972]. **break** [931]. **breakdown** [968]. **breaking** [1609]. **breakpoint** [1514]. **breaks** [845]. **Bregman** [1212]. **bridge** [863, 1932, 1296, 1547, 1745, 1915]. **bridges** [1633, 2033]. **Brownian** [605, 1802]. **Bucy** [1722]. **buffet** [1316]. **BUGS** [466]. **Builder** [2075]. **building** [1279]. **Bump** [308]. **bundle** [1535]. **business** [492]. **buttons** [517]. **Byzantine** [2060]. **Byzantine-robust** [2060].

C [1061, 1077]. **Caimo** [1073]. **Calculating** [423, 513, 1091, 1863, 635, 526, 1198, 435]. **Calculation** [125, 1355, 1636, 1474, 236]. **calculations** [386, 59]. **calculator** [7]. **calculus** [381]. **calibrated** [1582, 1645, 1917]. **Calibrating** [1407, 1107]. **calibration** [251, 1775, 1371, 1652, 1801, 1143]. **candidate** [509]. **canonical** [1191, 1190, 1193, 5]. **carbon** [956]. **Carlo** [186, 773, 1071, 762, 1588, 1157, 813, 1122, 424, 406, 1117, 1181, 1633, 1658, 823, 590, 181, 284, 279, 13, 1759, 873, 849, 1015, 1606, 2021, 1002, 265, 1625, 892, 1731, 1597, 1072, 362, 429, 1492, 1539, 671, 479, 1292, 1530, 1875, 1408, 607, 1251, 585, 1593, 551, 506, 1238, 1534, 1402, 1589, 172, 1230, 1458, 226, 1375, 605, 1395, 1097, 1353, 304, 472, 1693, 182, 1362, 1646, 1873, 799, 1757, 1880, 1487, 1228, 1546, 921, 965, 1318, 1939, 247, 1572, 1696, 1205, 909, 834, 1524, 673, 927, 1003, 1194, 1086, 1177, 1256, 1170, 1950, 520, 1699, 1422, 1410, 1552, 1332, 438]. **Carlo** [1725]. **CARMA** [1095]. **CART** [346]. **cascade** [154]. **cascading** [879]. **case** [840, 1019, 635, 1861, 1131, 567, 200, 1439]. **case-cohort** [1019, 1861]. **Cases** [868].

CAT [1501]. **categorical** [1273, 701, 1020, 1137, 1149, 436, 1442, 1486, 770, 902, 768]. **categorisation** [1728]. **Cauchy** [1928, 1711]. **causal** [1916, 1440, 2072, 1876]. **causation** [30]. **cautionary** [72]. **cell** [462, 1883]. **cellular** [4]. **censored** [1209, 1569, 1164, 961, 1910, 920, 1048, 559, 2025, 1338, 739, 1905, 201, 2061, 1300]. **centering** [567]. **centers** [984]. **Central** [1540, 769, 151]. **centred** [1834]. **centring** [1333]. **century** [85]. **Certified** [2036]. **cGAN** [1896]. **Chain** [590, 950, 585, 506, 1059, 1375, 677, 762, 813, 1122, 935, 181, 284, 279, 849, 1606, 2021, 186, 265, 1072, 429, 1060, 479, 416, 1408, 1238, 1458, 226, 773, 1362, 1757, 1546, 965, 276, 1572, 1071, 1205, 520, 1410, 438, 1725]. **chains** [1157, 424, 1556, 1680, 212, 517, 1804, 1484, 387, 636, 677]. **Change** [185, 1281, 1877, 888, 800, 1172, 1406, 298, 536, 776, 1090, 855, 1965, 1918, 883, 1050, 1323]. **change-over** [298]. **Change-point** [185, 1877, 1172, 1090, 883, 1323]. **change-points** [855]. **Changepoint** [1783, 861, 586, 785, 1590, 1321, 1274, 1363, 1486, 1712, 2001, 2017]. **changepoints** [1319, 2064, 998]. **changes** [1418]. **channel** [94]. **Chaos** [402, 541, 401]. **Chaotic** [407, 404, 1553]. **characteristic** [1882]. **characteristics** [938]. **Characterization** [1571, 1415]. **chart** [727]. **charts** [45, 569]. **checking** [2019]. **checkpoints** [1712]. **chi** [1215]. **chi-squared** [1215]. **Choice** [443, 146, 83, 557, 1785, 472, 846, 305, 465, 1075, 2002, 1076, 1257]. **choices** [219]. **Cholesky** [878, 1691, 1839, 1395]. **Cholesky-GARCH** [878]. **Christoffel** [1446]. **chromosomes** [110]. **chronic** [1631]. **cipher** [849]. **ciphers** [168, 235]. **circular** [1975, 2073, 264, 1746, 1240, 351]. **circumference** [297]. **claims** [1921]. **class** [212, 1068, 1203, 773, 530, 1219, 1675, 1067, 1417, 1188]. **classes** [678]. **classical** [849, 1121]. **Classification** [802, 1051, 1907, 1567, 735, 893, 1919, 227, 27, 110, 1911, 1752, 919, 549, 784, 336, 1370, 1703, 1912, 204, 1971, 245, 1363, 744, 1870, 1207, 1838, 2002, 623, 1037, 341, 833, 67, 31, 376, 78, 259, 1562, 553, 1254]. **classified** [1595]. **Classifier** [2053, 1595, 1879, 1900]. **Classifier-dependent** [2053]. **classifiers** [1838, 376, 1224, 710]. **classifying** [810]. **climate** [692, 1186]. **clinical** [435, 689]. **cloning** [862]. **closed** [1492, 1643, 1037]. **closed-form** [1643]. **closure** [936]. **Cluster** [627, 1255, 1584, 223, 1354, 1858, 763, 984, 1416, 1795]. **clustered** [1255, 2043, 1942, 1451]. **Clustering** [1460, 1983, 611, 1601, 1481, 203, 1529, 1628, 1582, 1523, 893, 1843, 1046, 1216, 1146, 1345, 1966, 1406, 1374, 1043, 1468, 1047, 963, 815, 1574, 1685, 1957, 1020, 1518, 1212, 1124, 1227, 1148, 1690, 1640, 687, 1226, 530, 1175, 1306, 1721, 793, 1033, 2057, 1367, 1708, 1819, 1934, 1520, 2002, 1282, 170, 764, 1741, 664, 1949, 350, 2037, 351, 1196, 2031, 306, 850, 1433, 1430, 639]. **clusterings** [1582]. **clusters** [1582, 1124, 1974, 1309]. **Clusterwise** [1948]. **Co** [1721, 1628, 1004, 1552, 1730]. **co-block** [1730]. **Co-clustering** [1721, 1628]. **co-information** [1004]. **co-ordinate** [1552]. **Coaching** [259]. **cocktail** [807]. **CoDa** [2018]. **code** [1173]. **codes** [126]. **coefficient** [370, 961, 949, 1038, 191, 880, 960, 1905]. **coefficients** [1434, 694]. **coerced** [891]. **coherence** [1130]. **cohort** [1019, 1861]. **cohorts** [1765]. **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, 1895]. **combined** [727, 987]. **combining** [1571, 1472]. **COMBSS** [1977]. **comment** [496, 839]. **Commentary** [253]. **Comments** [139, 141, 143, 144, 497, 145, 142].

commercially [26]. **commissioning** [1400]. **communication** [541, 2017]. **communication-efficient** [2017]. **communities** [1571, 1570]. **community** [2047, 1937, 1400, 1418]. **Comparative** [591, 2044, 975, 644, 411]. **Comparing** [1582, 1128, 1763, 1172, 1773]. **Comparison** [244, 1286, 146, 1333, 648, 1215, 800, 349, 532, 1715, 1267, 674, 113, 74, 19, 46, 2077, 841, 951, 332, 1709, 1378, 1313, 1411]. **comparisons** [47, 187, 899]. **compartmental** [416]. **competing** [1921, 2003]. **competitive** [2058, 1577]. **Complement** [644]. **complete** [1306]. **complete-data** [1306]. **completely** [1595, 1659]. **completion** [1654]. **complex** [1310, 654, 1004, 1875, 277, 875, 508, 1450, 1051, 1414, 1229, 1871]. **complex-valued** [1450]. **Complexity** [1720, 1898, 1285, 804, 1672, 1485, 31]. **component** [589, 2073, 488, 1088, 1314, 1043, 1928, 781, 2006, 1341, 816, 1288, 158, 196, 1390, 2020, 1954, 1186, 930, 1798]. **component-wise** [1043]. **components** [345, 487, 932, 575, 167, 704, 505, 1779, 1241, 195, 698, 1099, 614, 158, 196, 922, 618, 1529, 1342, 555, 193]. **Composable** [1413]. **Composite** [1579, 748, 1128, 2060, 1945, 1004, 1848, 1199]. **compositional** [715, 592, 1971, 1301, 991, 1995, 1889]. **compound** [1381, 922, 973]. **Comprehensive** [1919, 2077]. **Computation** [190, 730, 596, 952, 544, 911, 1214, 178, 1162, 669, 1333, 1278, 905, 690, 2005, 1403, 892, 546, 1758, 1061, 388, 525, 1244, 171, 373, 1125, 1590, 761, 1825, 910, 569, 398, 101, 107, 477, 1062, 909, 1396, 912, 1199, 120, 554, 391, 151, 731, 971, 1356, 1586, 1089]. **Computational** [6, 323, 654, 1103, 806, 601, 114, 1074, 500, 1073, 668, 1655, 232, 906, 477, 1485, 1469, 1206, 1095, 1818, 1736, 790]. **Computationally** [1245, 1246, 1476, 1576, 1688, 1321, 19, 559]. **computations** [1150, 1320, 1122, 1066, 1867, 780, 1559, 1065, 901]. **compute** [361, 962]. **Computer** [110, 1392, 1308, 865, 872, 380, 1446, 1517, 868, 1645, 1801, 387, 876, 1567, 1515, 866]. **Computer-aided** [110]. **computers** [104]. **Computing** [1209, 334, 1176, 448, 981, 1026, 37, 790, 1740, 273, 1119, 283, 1893, 590, 1598, 696, 1115, 1295, 470, 1151, 200, 55, 626, 1170, 2082]. **concave** [1209, 2011, 1040, 1720, 1986]. **concentrated** [1701]. **concentration** [1138, 991]. **Concepts** [374, 171]. **concerning** [260]. **concomitants** [560]. **concurrent** [1840]. **Conditional** [403, 1620, 1368, 1364, 456, 267, 450, 1569, 380, 115, 1714, 1015, 934, 1290, 963, 2072, 1211, 474, 398, 1810, 1291, 160, 161, 302, 1358, 538]. **Conditionally** [1568, 594]. **conditioned** [444, 1488]. **conditioning** [1455, 1135]. **Conditions** [407]. **conductors** [682]. **Confidence** [605, 870, 1648, 982, 1204, 40, 112, 1634, 544, 1026, 2079, 5, 2003, 925, 732, 694, 572]. **confidential** [1818]. **confidentiality** [500, 1289]. **configuration** [277]. **configurations** [269]. **confirmatory** [1147]. **conflicting** [1674]. **conformal** [745]. **congruential** [177]. **conjugate** [1779, 2009]. **connection** [821]. **connectivity** [1444, 1992]. **consensus** [2016]. **consequences** [59]. **Considerate** [907]. **Consistency** [1483, 518]. **Consistent** [1916, 1672, 499, 1449, 1591]. **consisting** [455, 468]. **constant** [1636, 1347, 1091, 2001, 1195]. **constant-per-iteration** [2001]. **Constants** [459, 1722]. **Constrained** [1685, 726, 1671, 1201, 1989, 1966, 1473, 1084, 1155, 331, 1104, 1549]. **constraint** [1766, 1574, 1250]. **constraints** [740, 1799, 1294, 1266, 951]. **Constructing** [329, 1790, 907, 1268, 710]. **construction**

[163, 1462, 985, 1288, 917, 732, 2031]. **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]. **content** [1571]. **contiguity** [1966]. **contingency** [68, 772, 1012, 290, 203, 161, 209, 729]. **Continuous** [1319, 536, 2072, 1575, 1635, 2048, 1653, 1432, 1977, 267, 1762, 695, 148]. **continuous-time** [1653, 695]. **contoured** [687]. **contours** [215, 477]. **contribute** [1463]. **Control** [1456, 192, 1646, 1841, 727, 1886, 462, 45, 569, 1478, 1112, 909]. **controlled** [874]. **Controlling** [712, 814]. **Convergence** [1608, 284, 458, 1230, 1596, 1744, 1482, 1862, 1157, 257, 72, 279, 186, 265, 149, 1605, 1060, 1252, 1644, 1059, 2050, 387, 1496, 921, 390, 583, 300, 1751]. **convergent** [945]. **convex** [1848, 1675, 2009, 682]. **Conway** [1864]. **cookbook** [2005]. **Coordinate** [1016, 1542, 1271, 1268, 1156, 2036, 1040, 1899, 1295]. **coordinate-exchange** [1271, 1156]. **COPD** [1631]. **COPICA** [1088]. **COPICA-independent** [1088]. **coping** [1358]. **Copula** [1247, 1220, 667, 1322, 1088, 1440, 1270, 1717, 1054, 1211, 1954, 1358]. **copula-based** [1717, 1954]. **copulas** [1476, 1801, 1365, 769, 1226, 1219, 1437, 1369]. **COR** [2081, 2065]. **Corrected** [417, 2032, 1557]. **Correction** [1920, 1420, 1682, 2081, 1471, 1807, 2048, 2015, 2055, 2071, 11, 76, 2034, 758]. **corrections** [1349]. **correlated** [444, 327, 2014, 915, 1341, 1207, 1056, 512, 1895]. **Correlation** [1283, 1839, 65, 1035, 854, 66, 57, 1992, 916, 191, 1364, 638, 367, 705, 1994]. **Correlation-based** [1839, 705]. **correspondence** [1273]. **cost** [1469]. **count** [589, 1647, 1721, 531, 1923, 1577]. **counting** [1194]. **counts** [783, 53, 741]. **coupled** [813, 424, 1725]. **Coupling** [1229, 1373, 1744]. **course** [1141]. **covariance** [1580, 709, 1184, 748, 1508, 993, 1763, 1598, 1185, 2029, 1468, 641, 74, 2045, 562, 968, 2018, 922, 210, 2002, 1723, 367, 837, 1982, 1016, 1182, 1377, 1376, 1187, 1394]. **covariances** [1738]. **covariate** [1716, 1906, 1955, 2015, 744, 1407, 1039]. **covariates** [1102, 1225, 1210, 1266, 846, 1502, 1511, 902, 808, 2056, 1324, 1871]. **covariation** [1957]. **covariogram** [514]. **Coverage** [215, 694]. **covers** [1194]. **Cox** [1538, 1666, 825, 750, 1762]. **credible** [1673]. **credit** [1861]. **criteria** [1268, 349, 95, 1049, 559, 883, 341, 78]. **Criterion** [271, 1988, 1824, 1293, 2081, 2065, 364, 1288, 1131, 1854, 1142]. **critical** [1156]. **Cross** [65, 846, 817, 894, 2021, 1513, 779, 363, 364, 195, 1213, 1896, 1001, 158, 196, 1368, 350, 1329, 1328, 1900]. **Cross-correlation** [65]. **cross-entropy** [894]. **cross-modality** [1896]. **cross-sectional** [1001]. **cross-validated** [350]. **Cross-validation** [846, 817, 2021, 779, 363, 364, 195, 158, 196, 1368, 1329, 1328, 1900]. **cross-validatory** [1213]. **crossed** [1649]. **crossing** [1164, 1334, 2004]. **crossover** [330, 1650]. **crossproducts** [1502]. **cryptocurrency** [1968, 2030]. **cubature** [1023, 1493, 1494]. **Cucala** [1075]. **cumulant** [386]. **cumulants** [379, 696]. **cumulative** [186, 795]. **cumulative-link** [186]. **cure** [2044]. **current** [105, 1125]. **Curve** [664, 707, 224, 824, 706, 217, 970, 946, 808]. **curves** [602, 896, 566, 455, 468, 2050, 448, 1340, 44]. **cusum** [280]. **cusums** [279]. **cut** [1695].

Cuts [1063, 1064]. **cutting** [1816]. **cyclical** [1051, 175].

D [1077, 1311, 1360]. **D-robust** [1360]. **Dahlin** [1069]. **Dantzig** [2082]. **Data** [1654, 457, 1531, 291, 238, 1165, 499, 435, 632, 869, 456, 1700, 543, 762, 589, 1944, 1255, 1983, 1975, 1877, 1209, 817, 862, 1164, 1035, 1216, 1611, 1319, 1893, 1022, 1130, 80, 1660, 1788, 861, 1096, 219, 1389, 1945, 1019, 961, 715, 1440, 1479, 1666, 1999, 2067, 500, 784, 1412, 1548, 774, 336, 327, 1158, 832, 1928, 526, 1409, 1883, 286, 455, 468, 308, 1684, 723, 776, 2043, 159, 939, 1517, 1020, 1431, 1082, 1833, 1783, 1115, 979, 1138, 79, 1227, 1600, 838, 1217, 1888, 1655, 1861, 1571, 1137, 1910, 1690, 1998, 544, 847, 1858]. **data** [643, 1265, 1149, 1203, 2030, 1904, 136, 1501, 662, 1312, 1909, 920, 436, 478, 698, 1413, 183, 756, 1400, 1647, 1810, 2062, 88, 987, 1974, 1048, 1106, 1873, 2035, 1942, 1925, 1341, 1026, 1971, 855, 916, 445, 1274, 533, 1306, 1746, 1001, 1301, 1907, 1555, 567, 1092, 559, 1927, 185, 951, 2026, 1339, 1367, 1529, 2068, 1938, 1567, 1207, 1436, 1486, 531, 770, 738, 1921, 1056, 759, 1819, 1186, 1837, 132, 1189, 1876, 565, 751, 1282, 747, 301, 991, 1995, 1662, 1485, 1741, 1949, 67, 1794, 1587, 2037, 1451, 554, 1551, 1982, 990, 1338, 1637, 1889, 1948, 810, 1618]. **data** [1818, 1259, 1856, 229, 302, 306, 1302, 1972, 1969, 1182, 1376, 739, 1422, 1905, 1979, 1768, 1792, 1586, 2061, 1869, 1798, 2040, 1433, 207, 1577, 1377]. **data-adaptive** [1022, 1909, 1938]. **data-based** [1975]. **Data-driven** [1531, 869, 1517, 1810, 1873, 1794]. **database** [130]. **databases** [156, 133, 134, 135]. **dataset** [1578]. **datasets** [1843, 692, 627, 471, 1447, 1747, 632, 1398]. **dating** [956]. **David** [1192]. **De-noising** [1821, 1491]. **death** [994]. **Decision** [1465, 446]. **Decision-making** [1465]. **decomposability** [395]. **decomposable** [709, 1250, 1753]. **decomposed** [993]. **Decomposing** [225]. **decomposition** [1536, 455, 468, 1691, 18, 869, 2080, 1187, 1726]. **decompositions** [848, 46, 1326]. **deconvolution** [860, 1766, 635, 703, 248]. **Decrease** [758]. **Decrypting** [849]. **Deep** [1424, 1618, 1678, 1919, 1743, 1807, 1749, 1769, 2004]. **Default** [1749, 1382]. **defined** [1513]. **definitive** [1782]. **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]. **dense** [1919]. **densities** [1355, 426, 563, 647, 1701, 125, 1962, 828, 836, 1740, 160, 1986]. **Density** [80, 1766, 403, 793, 1384, 43, 860, 611, 933, 372, 1537, 423, 1133, 595, 635, 556, 549, 1426, 286, 1890, 703, 1718, 76, 215, 632, 1033, 247, 1339, 1364, 1965, 1186, 700, 55, 160, 1818, 1093, 714]. **Density-based** [793, 1537]. **departure** [526]. **departures** [1035]. **Dependence** [486, 1112, 1512, 706, 785, 1992, 1038, 1516, 1001, 1100, 1724, 1378, 1358]. **dependency** [1460]. **dependent** [1823, 2053, 1773, 774, 1148, 1218, 1746, 1738, 1921, 1282, 1179]. **depth** [663, 1829, 1212, 981, 477, 273]. **derivative** [1660, 168, 506, 1716, 1302]. **derivatives** [896, 1133, 236, 839]. **derived** [28]. **descent** [1081, 1040, 1635, 2048, 1899, 1295, 432, 124, 1016]. **Design** [323, 889, 866, 1623, 1144, 1661, 574, 867, 872, 871, 1156, 1641, 298, 327, 1755, 1703, 1669, 25, 1228, 1812, 1564, 1360]. **Designs** [943, 1162, 1351, 1268, 966, 1134, 2058, 325, 326, 1053, 1372, 1507, 1765, 1294, 1462, 985, 1671, 2059, 328, 329, 1392, 1261, 330, 1639, 331, 1366, 1173, 332, 1782, 1897, 1650, 1940, 1231, 1790, 1793, 1262, 1895, 969, 1360, 2031, 807, 1464]. **desired** [747]. **destroyed** [275]. **Detecting** [602, 1548, 1804, 1959, 1674].

Detection
[2064, 1028, 1877, 56, 1514, 1583, 2047, 861, 1406, 1638, 1682, 1937, 1728, 1094, 642, 1590, 1783, 1321, 847, 1012, 1909, 1052, 289, 1418, 855, 1486, 1965, 1918, 883, 1050, 1100, 1662, 1323, 1712, 1309, 2001, 2017, 1394].
detection/localization [855].
determinant [1781, 1508, 1574, 1982].
determinant-and-shape [1574].
determinantal [190]. **Determination** [403]. **determining** [167]. **Deterministic** [845, 594, 1633, 1297]. **development** [626].
developments [232]. **deviates** [65].
deviations [449]. **DEXPERT** [25].
diagnosing [1959]. **diagnostic** [636, 150, 280]. **Diagnostics** [501, 733, 793, 638]. **Diagonal** [1312].
diagram [1761]. **diagrams** [521, 78].
Dickman [1930]. **difference** [766, 2079, 1350, 732]. **different** [928, 1907].
Differential [590, 677, 1573, 2041, 851, 1497, 266, 1307, 1284, 1244, 1530, 1471, 1467, 1496, 1559, 1802, 1696, 1393, 836, 1098, 1498, 1141, 986, 1651, 1296, 1742]. **differentially** [1739, 1477]. **differentiation** [1831, 1762].
Difficulties [226]. **diffuse** [1620]. **diffusion** [1924, 1633, 1537, 2033, 1687, 121].
diffusions [1700, 1421, 598, 1525, 863, 1990].
Diffusive [819]. **Diggle** [791]. **digraphs** [1085]. **dilution** [69]. **Dimension** [1922, 764, 257, 1911, 1903, 2078, 1953, 1870, 1938, 1570, 1214, 1533, 795, 1297].
dimension-based [257].
Dimension-independent [1922].
dimensional
[1877, 953, 997, 1760, 1455, 1598, 1314, 1988, 1275, 1903, 1756, 1624, 1666, 1933, 1129, 500, 784, 1548, 1755, 1928, 2036, 308, 685, 1476, 1227, 1137, 2014, 1691, 847, 1858, 1904, 1395, 1743, 1807, 1704, 2062, 2035, 1906, 1757, 1327, 855, 233, 1955, 2015, 1891, 1581, 1393, 1207, 738, 1396, 1520, 636, 67, 1676, 2039, 1887, 1541, 1182, 1981, 1394, 788, 1300].
dimensions
[1936, 1365, 1437, 2022, 273, 1591, 1723, 1346].
DINDSCAL [852]. **Direct** [550, 1805, 250, 1656, 852]. **directed** [1431, 466, 1208, 1247, 1565, 1764].
direction [1590]. **directional** [1628, 715, 578, 592, 1927, 874]. **Directions** [401, 105, 286, 795]. **Dirichlet** [797, 1270, 1138, 1160, 2018, 571, 1301, 1813].
Disclosure [498, 462, 1478].
discontinuities [602]. **discoveries** [1794].
discovery [1892]. **discrepancy** [1758, 2074, 1297, 1797]. **Discrete** [38, 1944, 487, 1964, 1956, 53, 546, 550, 1431, 1476, 1458, 1250, 544, 1785, 1585, 1026, 382, 1709, 267, 1803, 1257, 274, 694]. **discretely** [1700, 652, 1089]. **Discretisation** [483].
discretization [514, 624, 2069]. **discretized** [1502, 816]. **discriminant** [893, 1146, 38, 1275, 1870, 1196, 1554].
discriminating [1231]. **discrimination** [371, 240, 446, 1703]. **Discriminative** [1690, 1640, 2057]. **Discussion** [318, 313, 310, 319, 309, 320, 311, 316, 312, 315, 412, 252, 317, 314, 253]. **disease** [159, 603, 1631, 1887]. **dispersed** [1584].
dispersion [1237, 563, 647, 2049, 1393].
display [230]. **distance** [1881, 1060, 802, 1059, 1858, 636, 1262, 1441].
distance-based [1858, 636, 1262, 1441].
distances [847, 1365]. **distinctions** [142].
distinguishing [1001]. **Distributed** [2063, 1879, 855, 1856, 1665, 2060, 1933, 706, 2081, 2065, 1265, 1785, 1830, 278, 1302, 2017, 1586]. **Distribution** [459, 188, 251, 669, 423, 780, 727, 1147, 1976, 1636, 797, 996, 167, 529, 1178, 228, 668, 1230, 541, 2046, 970, 1325, 508, 697, 516, 613, 1017, 825, 17, 1852, 1113, 2018, 1384, 884, 1101, 461, 1388, 375, 1918, 1838, 720, 870, 1091, 554, 1269, 1089, 2008].
Distributional [1719, 780, 1854, 1387].
distributions
[189, 699, 1914, 1983, 893, 888, 953, 997, 94, 1681, 928, 728, 789, 1535, 264, 75, 47, 1859, 1536, 1270, 718, 550, 517, 1047, 125, 388, 1875,

1930, 113, 726, 2045, 842, 338, 2011, 1882, 687, 1620, 2030, 915, 348, 1334, 829, 592, 1397, 73, 398, 962, 992, 1193, 1291, 753, 1720, 816, 1445, 194, 908, 831, 1960, 218, 1438, 1240, 242, 480, 510, 428, 883, 1151, 1776, 555, 667, 523, 1815, 810, 1014, 169, 351, 694, 2074, 148]. **divergence** [926, 2070, 1822]. **divergences** [1212, 1962]. **diverging** [1324]. **Divisive** [1227, 2047]. **DNA** [1103]. **Do** [1985]. **Does** [1158]. **domain** [386]. **Domains** [72, 867, 1907]. **dose** [1765, 985, 391]. **dose-escalation** [1765, 985]. **dose-response** [391]. **DOSTM** [229]. **Double** [950, 1735, 1422]. **Double-Parallel** [1422]. **Doubly** [1998, 1941, 423, 1074, 1073, 1888]. **doubly-sketching** [1888]. **Douc** [1192, 1071]. **Dr.** [412]. **DRAM** [599]. **drift** [1700]. **driven** [1531, 1936, 1517, 1471, 1467, 1810, 1873, 1802, 869, 1794, 28]. **driving** [472]. **dropping** [330]. **Drovandi** [1061]. **dual** [1414]. **dual-tree** [1414]. **dually** [976]. **Durmus** [1059]. **dyadic** [1826]. **Dynamic** [1474, 1778, 1418, 1367, 1406, 1461, 983, 954, 685, 551, 339, 1721, 1970, 624, 2049, 1581, 1340, 786]. **dynamics** [1929, 261, 175, 1751].

each [1793]. **early** [124]. **earthquake** [2076]. **easy** [590]. **ECME** [1834]. **economical** [1201]. **ECOPICA** [1954]. **EDF** [37]. **Edge** [976, 642]. **edges** [1345, 1461]. **edition** [1490]. **Editor** [1114, 1242, 1154]. **Editorial** [24, 51, 64, 118, 323, 671, 1490, 1, 100, 174, 322, 422, 470, 735, 400, 353, 344, 409, 378, 491]. **eds** [791]. **effect** [324, 325, 441, 576, 1870, 2003]. **effective** [297, 1068, 1067]. **effectiveness** [87]. **effects** [1010, 1427, 1989, 1298, 693, 1509, 2058, 524, 1045, 1163, 159, 1241, 1029, 749, 1228, 831, 1955, 2015, 1031, 828, 1039, 1454, 1836, 1762, 1613, 216, 986, 572, 1482, 619]. **efficiency** [431, 1470, 149, 47, 1252, 946, 1626]. **Efficient** [762, 2051, 1665, 823, 1074, 1133, 1383, 1849, 1881, 1625, 1886, 546, 785, 983, 950, 1079, 1073, 1967, 1462, 1419, 1488, 1787, 68, 1767, 599, 1241, 580, 195, 962, 1261, 331, 2034, 196, 477, 365, 911, 547, 658, 1549, 1080, 14, 971, 214, 1923, 1642, 1576, 1355, 601, 115, 1215, 2033, 1636, 2060, 882, 163, 586, 1634, 1465, 1664, 1688, 1449, 1476, 1631, 1589, 1321, 192, 19, 1801, 1123, 158, 269, 1105, 1485, 1940, 2039, 2017]. **efficiently** [1863, 1893]. **eigen** [993]. **eigen-decomposed** [993]. **Eigenfunction** [1700, 1767]. **eigenvalue** [780]. **eigenvalues** [74]. **elastic** [1855, 804, 1203, 833, 1981]. **elastic-net** [1981]. **electrical** [601, 682]. **element** [1384, 2069]. **elicitation** [1913]. **Eliciting** [1270]. **elimination** [1863, 165]. **elitist** [1268]. **ellipsoid** [440]. **ellipsoidal** [658]. **elliptic** [1117, 1873]. **elliptical** [1438, 1662, 1815]. **elliptically** [687, 1388]. **EM-based** [510]. **EM-type** [842, 237, 2027]. **EM-variational** [1642]. **EM/Gauss** [189]. **Embedded** [1878, 205, 2]. **embedding** [1971, 1795]. **emerging** [1309]. **emission** [358, 1014]. **Empirical** [238, 1501, 1048, 1905, 1281, 806, 532, 900, 820, 949, 2050, 970, 1645, 1857, 571, 1143, 1954, 1774, 28, 1324, 1541, 1941]. **empirical-likelihood** [949]. **Emulation** [1696, 1806]. **Emulation-accelerated** [1696]. **emulator** [1645]. **emulators** [1153]. **endogenous** [783]. **energetic** [1630]. **energy** [940, 882, 1671]. **engineering** [349, 912]. **Enhancing** [2044, 747]. **Enmsp** [1981]. **Ensemble** [406, 1624, 1605, 1657, 1362, 1699, 1846, 1349, 913, 1105, 1722, 1770, 710]. **ensembles** [1611, 1603]. **Entropic** [1814]. **entropy** [894, 1191, 1190, 820, 493]. **enumeration** [1782]. **envelope** [1868]. **envelopes** [1892, 658]. **environment** [55, 150, 241]. **environmental** [159]. **Envisioning** [15]. **epidemic** [1457, 596, 1400, 1706, 464]. **epidemics** [1052, 567, 911]. **Epidemiologic** [1505]. **epigraph** [1819]. **epilepsy** [589]. **equal** [2074]. **equality** [166, 367]. **equation**

[851, 1497, 266, 1284, 1402, 1696, 986]. **equations** [2041, 1307, 1244, 1530, 19, 1467, 1980, 987, 1496, 1559, 1802, 1289, 1738, 638, 836, 1350, 1098, 1498, 1141, 1651, 1296, 1742, 1471]. **equi** [940]. **equi-energy** [940]. **equilibrium** [621]. **equispaced** [574]. **equivalence** [1200]. **Erdos** [1689]. **ergodic** [1060, 1059]. **Eric** [1192]. **Erlang** [1692]. **Erratum** [1204, 62, 198, 1246, 1191, 1359, 1329, 1377]. **Error** [407, 1595, 437, 1210, 608, 1821, 779, 1627, 172, 1925, 1112, 1870, 1342, 2069, 1391, 376, 1423, 260]. **error-prone** [1821]. **errors** [857, 1223, 1785, 1906, 1511, 211, 1454, 811]. **errors-in-variables** [1906]. **escalation** [1765, 985]. **estimate** [2027, 1619, 512, 1411]. **estimated** [417, 215, 943, 418]. **Estimates** [573, 1403, 1230, 441, 1946]. **Estimating** [938, 896, 879, 776, 1264, 1007, 473, 366, 1369, 990, 986, 1346, 1565, 1700, 1823, 1244, 1844, 339, 987, 711, 1289, 638, 161]. **Estimation** [1914, 1025, 608, 932, 824, 1512, 779, 454, 1149, 1990, 1528, 831, 1960, 411, 1632, 737, 124, 626, 482, 538, 1700, 860, 699, 1739, 419, 574, 1679, 1975, 857, 1527, 709, 1010, 72, 997, 611, 1164, 1310, 872, 740, 659, 115, 1319, 935, 587, 372, 993, 1964, 994, 861, 873, 693, 593, 894, 708, 1185, 1636, 1821, 934, 1272, 821, 1538, 961, 212, 1933, 2067, 1886, 1859, 217, 1412, 429, 1824, 777, 1426, 1755, 1937, 950, 1409, 1030, 641, 631, 1266, 1421, 416, 603, 1465, 1737, 1686, 1084, 989, 1431, 1476, 2081, 2065, 1108, 1779, 1241, 1474]. **estimation** [1127, 415, 347, 1718, 1347, 1617, 931, 489, 645, 629, 970, 76, 1325, 1998, 781, 1054, 881, 1331, 1450, 903, 1809, 945, 304, 1029, 442, 1673, 1106, 1489, 2035, 1906, 471, 1381, 1418, 1639, 816, 916, 1472, 1852, 1860, 632, 2034, 1033, 1384, 921, 1368, 984, 1830, 1208, 1364, 1442, 1570, 1696, 1039, 390, 449, 1965, 510, 1549, 428, 1774, 722, 1415, 268, 755, 1448, 1740, 1391, 1722, 409, 1748, 2004, 1771, 202, 1206, 1229, 1587, 837, 376, 1622, 1423, 1986, 1338, 1121, 1637, 859, 786, 1818, 1256, 1093, 1249, 214, 1182, 1377, 1376, 1941, 1905, 714, 418, 1277]. **estimation** [1871, 1730, 1742, 651, 2040, 874]. **Estimator** [457, 454, 1569, 854, 1508, 712, 440, 2029, 774, 1589, 968, 1860, 946, 1339, 160, 1982, 1483, 1141, 2061]. **estimators** [1255, 1010, 1773, 728, 800, 224, 696, 557, 514, 234, 703, 959, 761, 1693, 441, 981, 1487, 384, 965, 1480, 1342, 1416, 208, 1378, 1177, 1745, 1195, 1036]. **ETAS** [1475, 1706, 2076]. **euMMD** [1893]. **Evaluating** [1639, 718, 1379]. **Evaluation** [727, 217, 647, 1167, 1037, 1895, 94, 563, 1325, 1777, 1213, 17, 1774, 1709, 1329, 1328, 1943]. **Evaluations** [814, 506, 489]. **even** [421]. **event** [935, 873, 1937, 1353, 1557, 1567, 1396, 1803, 1926, 874]. **events** [1528]. **evidence** [21, 1030, 1474, 834]. **Evolution** [590, 677, 102]. **Evolutionary** [105, 101, 1964, 1606, 607, 799, 107, 673]. **evolving** [1506, 1721]. **EVPPI** [1465]. **EWMA** [727, 569]. **EWMA-** [569]. **Exact** [1210, 780, 1294, 1178, 586, 1688, 643, 290, 1092, 1208, 573, 883, 1754, 1323, 161, 391, 694, 1477, 1661, 1015, 797, 1513, 1507, 479, 1139, 68, 544, 772, 1397, 365]. **example** [1835, 387]. **examples** [1192]. **exceed** [136]. **exceedances** [1025]. **exchange** [1271, 1268, 1156]. **exchangeable** [1783, 1974]. **excitable** [4]. **excitatory** [1600]. **exciting** [1515, 1622]. **excursion** [1824, 750]. **exogenous** [175]. **expansion** [2054, 616]. **expansions** [379, 1767, 836]. **expectation** [777, 1644, 1951, 619]. **expectations** [1823, 1886]. **Expected** [560, 1595, 1285, 1755, 952, 376]. **expected-posterior** [952]. **Expectile** [1999, 1968, 2005, 1737, 2035, 925, 1336]. **expectiles** [2032, 1259]. **experiment** [1392]. **Experimental** [323, 1623, 1144, 1661, 1268, 1641, 1294, 1812, 1895]. **experiments** [865, 872, 1271, 1629, 1156, 325, 1507, 298, 327, 1004, 889, 1446, 1517, 868, 1669, 25, 331, 1308, 866]. **expert** [21, 20, 25, 269, 26].

experts [2000, 1002, 2056, 1866]. **Explainable** [1908, 2055]. **Explaining** [1177]. **explanation** [410]. **explicit** [1683, 177]. **Exploiting** [1598, 1395, 1693]. **exploits** [1494]. **exploration** [80, 882, 1669]. **Exploratory** [930]. **Exploring** [286, 815, 247]. **exponential** [54, 146, 1874, 1176, 556, 563, 647, 1967, 2038, 1101, 1543, 1154, 1637, 2001]. **exponential-family** [2038]. **exponentials** [595]. **Extended** [1393, 1176, 1809, 395, 1143, 531]. **Extending** [798, 808]. **extensibility** [374]. **extensible** [1425]. **extension** [1916, 837, 302, 1577]. **Extensions** [1225, 2042, 643]. **external** [1956]. **extraction** [1022, 1749]. **extrapolation** [1670]. **extremal** [1777, 1516]. **extreme** [1914, 2083, 2032, 157, 1737]. **extremes** [115, 2039, 1378].

F [1069, 1079, 1071]. **face** [704, 610]. **facial** [536, 610]. **factor** [1654, 54, 188, 1604, 798, 1659, 324, 1147, 1084, 1844, 2045, 1127, 1649, 1219, 1970, 1529, 1707, 1340, 1741, 930, 721, 1793, 1464, 651, 1394]. **Factored** [704]. **factorial** [325, 327]. **factorisation** [382]. **factorised** [1089]. **factorization** [1839, 885]. **factors** [146, 251, 1382, 1804, 2059, 1198]. **failure** [872, 1019, 1272, 2019, 759, 1338, 1602, 1969, 1979]. **fairness** [1750]. **False** [1892]. **familial** [159]. **Families** [341, 146, 1176, 388]. **family** [181, 112, 1047, 2038, 1112, 1960, 1543, 1962, 1637, 1815, 2001]. **family-wise** [1112]. **FANOVA** [869]. **FANOVA-decomposition** [869]. **FAST** [484, 1066, 1019, 789, 21, 1513, 1403, 1644, 1603, 1244, 1590, 1493, 1325, 1809, 1704, 1974, 1917, 1656, 1342, 1837, 1132, 1065, 1182, 1376, 696, 1808, 944, 1631, 931, 1839, 1645, 1395, 245, 1864, 1819, 1698, 1089, 1145, 1377]. **Faster** [1502, 1387]. **FastHCS** [1235]. **Favaro** [1067]. **favor** [1611]. **FDR** [814]. **FDR-controlling** [814]. **Feasible** [755]. **Feature** [620, 736, 2053, 1749, 1971, 2057, 1207, 1748, 1041, 1300]. **features** [1989]. **feedback** [1816]. **Ferguson** [1243]. **few** [435]. **few-stage** [435]. **fewer** [677]. **fibre** [1548]. **field** [1605, 1711]. **fields** [1576, 1580, 1287, 1320, 1128, 335, 1513, 1558, 1656, 1415, 1075, 1076]. **filling** [866, 1262]. **filter** [1521, 1859, 1643, 1846, 913, 1581, 974, 1105, 1373, 1770, 1699]. **filtered** [1700]. **Filtering** [526, 910, 1788, 362, 123, 954, 1575, 1691, 1567, 918, 2013, 1098, 1498]. **filters** [584, 1668, 505, 1108, 1347, 1471, 1467, 1575, 1620, 1596, 1222, 1860, 1722]. **final** [596]. **finance** [878]. **financial** [1151]. **find** [1634]. **Finding** [345, 52, 1053, 1372, 165, 277, 1772, 269, 1366]. **Finetti** [1122]. **Finite** [1276, 992, 1193, 810, 653, 783, 1983, 587, 397, 932, 1644, 1159, 58, 1599, 1942, 1445, 1175, 1543, 618, 2069, 1921, 1151, 555, 1385, 1541, 1360, 306, 1920]. **finite-sample** [1541]. **finite-sum** [1644]. **first** [1144, 1459, 1842]. **first-order** [1144]. **first-passage-time** [1842]. **Fisher** [1640, 2008, 307, 318, 1636, 1176, 313, 1621, 310, 319, 309, 697, 1397, 320, 1649, 311, 316, 312, 315, 317, 1551, 314]. **Fishers** [1212]. **fit** [1936, 414, 1882, 2030, 769, 2077, 887, 884, 1240, 1709]. **Fitting** [1427, 463, 1831, 576, 1735, 991, 216, 1607, 543, 621, 648, 707, 1683, 692, 329, 1894, 465, 646, 1697, 731, 1979]. **fixed** [1514, 52, 487, 1045, 441, 510]. **fixed-effect** [441]. **fixed-point** [52]. **flat** [976]. **Flattening** [1601]. **flexibility** [431]. **Flexible** [475, 1124, 2046, 1054, 1017, 825, 1803, 1110, 1889, 601, 1298, 1833, 1516, 2018, 1219, 1546, 1429]. **flow** [1738]. **flow-dependent** [1738]. **flows** [1786]. **focus** [1547]. **focused** [1142]. **fold** [779]. **Föllmer** [1786]. **forces** [1670]. **forecast** [1660, 1563]. **forecaster** [1005]. **Forecasting** [406, 803, 1775, 1357, 539]. **forecasts** [760, 1820, 1923]. **forest** [1911, 2078].

forest-based [2078]. **forests** [1683, 1283, 979]. **ForLion** [2059]. **form** [1643, 1693]. **formation** [1826]. **forms** [43]. **formula** [2054, 509, 1105, 554]. **formulæ** [1023]. **formulation** [1846, 971]. **Forthcoming** [33]. **Forward** [1984, 334, 1868, 448]. **forward-backward** [1868]. **forwards** [1125]. **four** [324, 59]. **four-colourability** [59]. **Fourier** [524, 647, 484, 1990, 1740]. **fractional** [794, 994, 845, 1802, 1469, 1676]. **frailty** [2043, 945]. **framework** [806, 114, 1155, 1912, 1717, 374, 808, 1869]. **Fréchet** [1858]. **Fredholm** [1459]. **Free** [882, 1588, 1929, 955, 1816, 1165, 2067, 1715, 1370, 1670, 1674, 911, 1560, 1533, 2076, 1887, 1792, 1300]. **freedom** [1168]. **frequencies** [797, 1232]. **frequency** [47, 1925, 386]. **Frequent** [635, 1037]. **Friedman** [307, 318, 313, 310, 319, 309, 320, 311, 316, 312, 315, 317, 314]. **Frost** [464]. **Frugal** [1843]. **fruit** [69]. **Fuentes** [791]. **full** [272]. **fully** [1366, 974]. **Function** [454, 487, 111, 423, 1509, 777, 1702, 2052, 1716, 489, 1325, 1882, 1136, 427, 1031, 1965, 1805, 1549, 200, 409, 859, 1378, 1356]. **Functional** [291, 1924, 2000, 1082, 781, 1341, 1545, 1840, 1531, 1066, 1298, 851, 1314, 2067, 1702, 1779, 1217, 1716, 1858, 304, 1909, 1992, 1610, 1907, 946, 1308, 1390, 1938, 1436, 1819, 1282, 1065, 1344, 1741, 664, 2056, 809, 1901, 1182, 1377, 1376, 1798]. **functionals** [1680, 1823, 1133]. **functions** [1700, 1580, 257, 748, 595, 635, 1217, 970, 288, 413, 1232, 533, 1366, 839, 1838, 1199, 737, 1119, 1744, 1429, 1269, 971, 1411, 193, 1332, 538]. **fundamental** [1193]. **Further** [74]. **Fused** [2022, 2026, 1174]. **fusion** [1654]. **future** [81, 82, 83, 421, 91]. **Fuzzy** [530, 2016].

G [1079]. **gain** [1755]. **GAM** [2023]. **gamma** [242, 523, 708]. **GAN** [1745]. **gap** [1922]. **gappy** [1512]. **GARCH** [878, 761, 1958, 695, 1947]. **GARCH-type** [761]. **gas** [1357]. **Gauss** [189, 1446]. **Gaussian** [1453, 1576, 1523, 1843, 953, 997, 2041, 1333, 1847, 1867, 1035, 688, 1128, 527, 1046, 854, 1146, 2010, 1133, 335, 1290, 1538, 789, 882, 1629, 1752, 1512, 1513, 1440, 2032, 1129, 996, 532, 900, 1270, 123, 723, 963, 1686, 1767, 1621, 1466, 976, 1018, 1717, 1640, 1386, 1839, 1596, 1743, 1807, 1672, 1694, 1853, 398, 248, 1639, 1175, 1746, 665, 750, 1830, 1167, 1339, 1364, 1388, 1656, 1827, 1806, 573, 456, 480, 1153, 1837, 1549, 1415, 1214, 1800, 211, 700, 1098, 1697, 540, 664, 581, 1578, 1526, 1469, 1236, 1361, 1568, 1095, 1562, 721, 1424, 1152]. **Gaussian** [351, 302, 520, 450, 901, 1736, 1107, 535, 1678, 594]. **Gaussian-process** [1839]. **Gelfand** [791]. **gene** [912]. **General** [1237, 1857, 206, 437, 678, 2019, 20, 1264, 2059, 617, 1048, 1963, 1511, 2022, 1393, 1812, 1194, 1346, 1822]. **generalisation** [2057]. **generalisations** [685]. **Generalised** [1952, 1577, 596, 830, 1686, 2064, 1935, 1448, 2071, 2012, 1277]. **generality** [47]. **generalizable** [1849]. **generalization** [257, 1681, 818, 1348]. **generalizations** [518]. **Generalized** [1877, 1888, 1663, 2006, 816, 2026, 1056, 1429, 1008, 1607, 206, 437, 862, 782, 648, 823, 879, 186, 2029, 1933, 556, 75, 996, 1855, 484, 1045, 228, 620, 668, 1688, 989, 1082, 1018, 2046, 1040, 364, 1504, 1258, 1502, 1884, 1445, 191, 411, 2055, 1908, 1031, 828, 1173, 510, 428, 565, 755, 1132, 1723, 1951, 1897, 410, 1174, 1941, 1168, 1994, 438, 2040]. **generalizers** [260]. **generated** [65, 708, 1571, 750]. **Generating** [1018, 461, 720, 169, 1764]. **Generation** [14, 1201, 75, 996, 2011, 1085, 73, 1974, 445, 1656, 2068, 658, 719, 1815, 768]. **generative** [2072, 1896]. **generator** [1021, 66, 1761]. **generators** [504]. **Generic** [717, 1023, 1358]. **genesis** [1115]. **Genetic** [106, 104, 10, 431, 590, 244, 159, 521, 225, 103]. **genetics** [1631]. **genomic** [861]. **genotype**

[150]. **Gentle** [790]. **geoadditive** [1152, 1336]. **geodesic** [1501]. **geodesics** [1176]. **Geographically** [1034]. **geometric** [1553, 1957, 373, 1393, 1075, 1076]. **geometrically** [1060, 1059]. **Geometry** [1751, 976, 477, 2057]. **geometry-aware** [2057]. **Geometry-informed** [1751]. **geospatial** [1055]. **geostatistical** [1747, 633]. **German** [2030]. **Gibbs** [1075, 1197, 459, 587, 149, 113, 1559, 2028, 1560, 208, 300, 1076, 1439, 368, 12, 1188, 260, 1542, 1482]. **Gibbs-like** [1542]. **gift** [366]. **Gillespie** [1077]. **GIPSCAL** [434]. **gives** [366]. **GLM** [1683]. **GLMs** [1393]. **Global** [875, 364, 876, 1972, 1731, 1371, 1299, 799, 921, 170, 1792]. **Global-local** [1972]. **Globally** [1851, 1681]. **Gneiting** [1580]. **Gneiting-type** [1580]. **Goodness** [1882, 887, 884, 1936, 2030, 769, 2077, 1240, 1709]. **Goodness-of-fit** [1882, 887, 884, 1936, 2030, 769, 2077, 1240, 1709]. **GP** [1706]. **GP-ETAS** [1706]. **GPararea**l [1806]. **GPGPUs** [1325]. **GPU** [1439]. **GPU-accelerated** [1439]. **Gradient** [1387, 1588, 1069, 1456, 487, 1849, 1070, 1731, 1161, 1435, 1848, 1466, 1779, 1617, 1397, 1635, 2048, 1472, 1832, 1899, 2009, 1091, 124, 434, 1961]. **gradient-free** [1588]. **Graph** [1689, 1776, 1351, 225, 1232, 1647, 1708]. **Graph-based** [1776, 1647]. **Graphical** [1709, 1453, 1523, 709, 1569, 1063, 812, 1290, 900, 1079, 373, 976, 466, 1250, 2062, 1778, 717, 1830, 2049, 1142, 1064, 211, 1323, 383, 1080, 230, 1016, 1648, 214, 901, 1187]. **graphics** [249, 373, 209]. **graphics-based** [209]. **graphon** [1232]. **graphs** [1420, 1401, 655, 1431, 1689, 1501, 1028, 2038, 763, 1208, 1753, 1247, 1724, 1194, 1648]. **Gray** [126]. **great** [421]. **great-and** [421]. **Greater** [83]. **Greedy** [2047, 2053, 1797, 1485]. **grid** [1372, 1669, 1425]. **Gröbner** [382]. **Group** [1081, 2024, 1145, 1305]. **group-lasso** [1145]. **grouped** [1081, 1666, 804, 1942, 2026, 1748]. **groups** [815, 367]. **growing** [2035]. **growing-dimensional** [2035]. **growth** [719]. **growth-interaction** [719]. **Guest** [353, 323, 344, 409, 378, 735, 491, 400]. **guided** [287, 1581]. **Gumbel** [1113]. **gunfire** [1600]. **Guttorp** [791].

H [307, 609]. **H-likelihood** [609]. **Haar** [821]. **Hamiltonian** [1395, 1537, 1759, 1873, 1696, 1524, 1003, 1950, 1332]. **Handbook** [791]. **Hara** [901]. **Hastings** [1069, 1789, 1234, 676, 1070, 578, 1687, 923, 959, 1233, 1359, 1179]. **Having** [470]. **Hawkes** [1874, 1987, 1771, 1622, 1642]. **haystacks** [1772]. **hazard** [414, 182, 445, 1965, 1348, 1356]. **hazards** [1666, 1861, 1324, 201]. **healing** [1252]. **heaps** [79]. **heavy** [1914, 728, 1047, 1006, 1958, 831]. **heavy-tailed** [1914, 728, 1047, 1006, 1958, 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]. **herded** [1482]. **herded-Gibbs-type** [1482]. **herding** [1814]. **Hessian** [1069, 1070, 795, 1561]. **Heston** [1263]. **heterogeneity** [701, 180, 1997]. **Heterogeneous** [1942, 1514, 1926]. **heteroscedastic** [817, 1466, 617, 661, 856, 1562, 482]. **heteroskedastic** [674]. **Heuristic** [165, 1790]. **heuristics** [853, 644]. **HGLMs** [886]. **Hidden** [1159, 1148, 1014, 1102, 1956, 1191, 1190,

1032, 1968, 1052, 1558, 1653, 716, 711, 803, 1734, 268, 1075, 2013, 1076, 1483, 302, 1840]. **Hierarchical** [1455, 346, 458, 53, 1337, 1691, 540, 2047, 296, 641, 723, 1212, 441, 194, 1368, 1735, 885, 1934, 971, 1813]. **Hierarchical-block** [1455]. **hierarchical-likelihood** [441]. **hierarchies** [2016, 1585]. **High** [1988, 1903, 1129, 2062, 1676, 1887, 1541, 1877, 953, 997, 1298, 1760, 1455, 1598, 1911, 1756, 1666, 1933, 500, 784, 1755, 1928, 2036, 286, 308, 1476, 1227, 2014, 1691, 847, 1365, 1904, 1395, 1743, 1807, 1704, 357, 1906, 1757, 1925, 968, 1327, 855, 1437, 1955, 2015, 1581, 1393, 1207, 1396, 1520, 719, 1214, 1723, 67, 2039, 1346, 1182, 1981, 1394, 788]. **high-dimension** [1911]. **High-dimensional** [1988, 1903, 1129, 2062, 1676, 1887, 1541, 1877, 1760, 1455, 1598, 1756, 1666, 1933, 500, 1755, 1928, 2036, 308, 1476, 2014, 1691, 1904, 1395, 1743, 1807, 1906, 1757, 1327, 855, 1955, 2015, 1581, 1393, 1207, 1396, 1520, 67, 2039, 1182, 1981, 1394, 788]. **high-frequency** [1925]. **high-resolution** [357]. **higher** [1133, 1566, 385, 273]. **higher-order** [1566, 385]. **highly** [1538, 1026, 450]. **Hilbert** [1988, 1800, 1119, 1526]. **Hill** [66]. **histogram** [297, 1579]. **histogram-valued** [1579]. **historical** [1298, 1610]. **hit** [243]. **Hölder** [1415]. **holonomic** [1397, 1091]. **homo** [1562]. **homo-** [1562]. **homogeneity** [1124]. **homogeneous** [1028, 803]. **homophilic** [1826]. **homoscedastic** [661]. **horizontally** [939]. **horse** [366]. **Horseshoe** [1439]. **Hougaard** [1842]. **household** [911]. **Huber** [1748]. **Huberised** [2046]. **Huberised-type** [2046]. **huge** [1843]. **human** [110, 610, 835]. **hunting** [308]. **Hybrid** [1005, 435, 1913, 189, 862, 1268, 595, 442, 624, 276]. **hyperbolic** [75, 1935, 1445, 510]. **hypercube** [867, 966]. **Hypergeometric** [797, 529, 962]. **hypergraph** [395]. **hypergraph-theoretic** [395]. **hyperparameter** [1811]. **hyperparameters** [258]. **hyperuniformity** [1844]. **hypograph** [1819]. **hypograph-based** [1819]. **hypotheses** [1007, 367]. **Hypothesis** [1238, 558, 1833, 1534, 814, 1007, 1112].

I-robust [1360]. **idea** [280]. **Ideal** [376]. **identically** [1665, 278]. **Identifiability** [1956, 1730, 1707]. **Identifiable** [306]. **Identification** [275, 954, 610]. **identified** [1851]. **identify** [383]. **identifying** [568]. **if** [1595]. **II** [478]. **IID** [260]. **III** [478]. **illustration** [1537]. **illustrative** [1032]. **Image** [353, 354, 653, 355, 219, 1752, 1548, 244, 1061, 685, 1212, 154, 1599, 1896, 1062, 722, 1415]. **imagery** [642]. **images** [1973, 1375, 357, 289]. **Imaging** [682, 1883]. **imbalanced** [1843, 2068]. **impact** [470, 1826]. **Implementation** [295, 853, 1032, 171, 1105, 1485, 1086]. **implementations** [1138]. **Implementing** [155]. **implication** [194]. **implications** [770]. **implicit** [1581]. **Implicitly** [1612]. **Implied** [888, 760]. **Importance** [1457, 1714, 556, 407, 725, 1589, 1608, 1281, 1823, 1841, 1665, 935, 678, 1015, 679, 1886, 826, 1755, 1380, 1283, 979, 192, 1670, 442, 187, 1026, 473, 1280, 392, 1612, 1568]. **Important** [82, 84, 90]. **imprecise** [489]. **imprecision** [2070]. **improper** [1154]. **improve** [1158]. **Improved** [659, 894, 484, 723, 172, 1647, 1876, 1224, 1296, 1255, 736, 1474, 1029, 1387, 901]. **improvement** [1004, 1626]. **Improvements** [1987]. **Improving** [431, 1470, 1083, 1030, 340, 908, 2002, 1745]. **Impurity** [758]. **Imputation** [1587, 1273, 2062, 841, 2023, 1614, 1871]. **IMS** [1058]. **including** [859]. **inclusions** [682]. **Incomplete** [1551, 762, 1412, 161, 554]. **Incomplete-data** [1551]. **incorporating** [94, 1034]. **increasing** [777]. **incremental**

[1380, 1644, 465]. **increments** [1251]. **independence** [1035, 1988, 963, 675, 1693, 1591, 1177, 1352]. **independent** [938, 1823, 1665, 1088, 1172, 1251, 187, 1113, 2055, 1908, 1954, 1922, 278, 1862, 568]. **index** [1389, 1988, 1402, 948, 949, 2030, 756, 1106, 1880, 1832, 929, 1545, 1262, 960, 1905, 1277, 1315]. **Indexes** [255, 1582]. **Indian** [1316]. **indices** [361, 1391]. **individual** [1765, 1826]. **Individualized** [2072]. **INDSCAL** [852]. **induced** [1629, 2034, 808]. **induction** [29]. **inductive** [28]. **inequality** [951]. **inexpensive** [165, 559]. **Inference** [1584, 223, 1874, 264, 1159, 1475, 1353, 624, 1581, 1519, 1304, 806, 1929, 1505, 380, 782, 621, 1791, 1916, 608, 515, 652, 483, 1147, 1816, 1383, 1756, 882, 1165, 1881, 2032, 1284, 433, 1178, 586, 1409, 479, 1808, 954, 1303, 674, 1664, 598, 1139, 1688, 666, 972, 68, 1183, 1370, 172, 842, 1600, 509, 1958, 1825, 628, 978, 1980, 1987, 1839, 1265, 1801, 1211, 1743, 1807, 474, 829, 1397, 1232, 1992, 1647, 1048, 1052, 1695, 1653, 1802, 1447, 1674, 936, 1706, 750, 1092, 1830, 1078, 1827, 1417, 1837, 1524, 1077, 1098, 1323, 1118, 1533, 2076, 1263, 1236, 1257]. **inference** [1698, 523, 721, 1324, 1630, 1089, 1699, 1736, 1947, 960, 1552, 1822, 1915, 1642, 594]. **inferences** [949, 749]. **inferential** [1301]. **Inferring** [1401, 812, 1420]. **infinite** [1624, 1053]. **infinite-dimensional** [1624]. **infinitesimal** [2049]. **inflection** [933]. **influence** [190, 521]. **Influential** [207]. **Information** [1102, 494, 1478, 271, 589, 1069, 1573, 1070, 1638, 1682, 774, 1755, 1004, 1293, 642, 1049, 1522, 1038, 233, 1131, 1854, 2057, 1142, 332, 15]. **informative** [1910]. **Informed** [1447, 1757, 1407, 1751]. **INGARCH** [1094]. **inhibition** [1874]. **Inhomogeneous** [1566, 984]. **Initial** [407, 2011, 1620, 1428]. **Initializing** [527]. **inner** [546]. **innovations** [1632]. **input** [1956, 1901]. **input-output** [1956]. **inputs** [1308, 175, 1229]. **insights** [1121]. **instead** [478]. **instrumental** [1998]. **Insufficient** [2028]. **Integer** [1507, 1021, 1958, 1173, 1790]. **integer-valued** [1021, 1958]. **integral** [1686, 1740]. **integrals** [1459, 635]. **integrated** [1808, 1213, 1306, 1735, 1408]. **integrating** [1705]. **integration** [1553, 2044, 845, 205, 2, 1492, 123, 1198, 1646, 1472]. **integration-based** [123]. **Integrative** [1904]. **integrators** [1496]. **integro** [1350]. **integro-difference** [1350]. **intensities** [708, 1692]. **intensity** [1480, 719]. **inter** [526, 332]. **inter-block** [332]. **inter-departure** [526]. **Interacting** [928, 515, 1299]. **interaction** [1287, 719]. **interactions** [565, 1100, 1826]. **Interactive** [305, 249]. **interchange** [324]. **interesting** [656]. **intermediate** [1581, 941]. **international** [87]. **Interpolating** [1781]. **Interpolation** [258, 867]. **interpolatory** [1023]. **Interpretable** [1436]. **interpretation** [821, 28]. **interpretive** [373]. **intersection** [1200, 383]. **interval** [1209, 94, 1910, 920, 1481, 2079, 732, 1982, 1338, 241, 1850]. **interval-censored** [1910, 1338]. **interval-valued** [1982, 1850]. **intervals** [982, 1204, 1514, 40, 112, 1634, 544, 1784, 1123, 2003, 925, 694, 572]. **interventional** [1876]. **intractable** [1074, 1073, 1825, 1078, 1077, 1952]. **intrinsic** [952, 1804, 1870]. **introducing** [1307]. **Introduction** [1069, 1063, 1079, 131, 1073, 1061, 1059, 1067, 1071, 1075, 1065, 1077, 491, 400, 105, 1058]. **invariant** [1641, 1530]. **Inverse** [688, 1517, 2041, 1117, 1624, 996, 1446, 1686, 1018, 1617, 1839, 1704, 1872, 1663, 1873, 837, 732, 1249, 958]. **inversion** [1531, 1605, 1337, 647, 1701, 2036, 1704, 1727, 1711, 1269]. **inversive** [177]. **Investigation** [1293, 657]. **involving** [367]. **ion** [94]. **Irregularly** [456, 1752]. **Irreversible** [1432, 1751]. **ISBA** [1058]. **island** [1086]. **Isometric**

[958]. **isotonic** [2022]. **isotropic** [1576, 514]. **Issue** [1114, 671, 1058]. **Issues** [323, 149, 500, 1138, 1301, 1207]. **Itô** [381]. **item** [1184, 1951]. **Iterated** [272, 1181, 40, 1343]. **iteration** [2001]. **iterations** [593]. **Iterative** [953, 975, 13, 1105, 1744, 858, 1561]. **iteratively** [572]. **Ito** [836].

J [791, 1069, 1071, 1075, 1077]. **J.** [139, 141, 143, 144]. **Jackknife** [294, 1857, 1985]. **jacknifing** [152]. **Jaeger** [1686]. **James** [790, 208]. **Jelinski** [36]. **Jerome** [307]. **Jim** [690]. **Jittering** [2031]. **John** [142, 889]. **Johnson** [1240]. **Joint** [1557, 1058, 744, 1742, 1898, 524, 876, 2057, 1723, 1741, 1177, 1008, 1577]. **juice** [69]. **jump** [857, 824, 718, 830, 1303, 1488, 717, 1432, 535]. **junction** [1753, 901].

Kalman [1605, 123, 1846, 913, 1105, 1722, 1770, 1699]. **Kent** [1971, 991]. **Kernel** [1146, 549, 58, 860, 574, 1975, 867, 372, 1911, 728, 1403, 784, 703, 76, 1785, 1487, 1965, 1186, 1119, 1662, 193, 1352]. **kernels** [1157, 980]. **kind** [1459]. **kinetic** [652, 1139, 1419, 1097, 1052, 936]. **Kingman** [1067, 1068]. **KL** [1162, 2070]. **KL-optimum** [1162]. **Klass** [1243]. **knots** [2067]. **knowledge** [28]. **known** [938, 487, 278]. **Kolmogorov** [1334]. **Kriging** [869, 1398]. **Krishnamurty** [496]. **Kronecker** [752]. **Kryging** [1747]. **Krylov** [1747]. **Kullback** [926]. **Kumaraswamy** [1976].

L [1853, 1075]. **L-RVGA** [1853]. **label** [754, 1254]. **labeled** [1690]. **labeling** [844]. **labelled** [956]. **lack** [414]. **lack-of-fit** [414]. **landmark** [1883]. **Langevin** [1060, 1059, 1939, 1625, 1868, 1380, 1421, 895, 1751]. **languages** [135]. **Laplace** [1408, 1284, 1755, 2036, 1808, 1466, 1735, 720, 1564, 1269, 1736]. **Laplace-based** [1564]. **Large** [1973, 1992, 456, 1352, 1665, 1096, 1420, 1401, 961, 1629, 1156, 692, 1264, 1138, 1241, 1085, 756, 1489, 1502, 1274, 1447, 1747, 1837, 1398, 927, 1710, 1949, 1257, 214, 450, 1828, 2040, 1433]. **large-sample** [1710]. **Large-scale** [1973, 1992, 1352, 961, 1629, 1156, 1264, 1489, 1747, 1949, 1257, 1828]. **largest** [1330, 780]. **LARS** [1393, 1305]. **LARS-type** [1305]. **Lasso** [1631, 2026, 897, 1569, 743, 942, 2022, 1174, 1016, 1145, 1305, 1010, 1788, 1772, 1437]. **LASSO-type** [1010]. **last** [1169]. **late** [476]. **Latent** [1389, 436, 1885, 1708, 902, 1451, 621, 1964, 1479, 1129, 1191, 1190, 832, 1684, 1020, 2045, 645, 1149, 1809, 1312, 1213, 530, 1721, 1442, 1570, 1416, 1951, 1741, 1724, 1177, 1152, 520, 1188, 850, 1441]. **latent-scale** [1441]. **Latin** [966]. **latinized** [328]. **lattice** [1493]. **lattices** [433]. **law** [1817, 1918]. **laws** [659]. **Lawson** [889]. **layer** [485]. **Layered** [1280]. **layout** [572]. **Lazy** [1166]. **lead** [1775]. **learn** [45]. **learners** [1611]. **Learning** [1841, 27, 1440, 1684, 2066, 1250, 1485, 535, 2044, 1583, 2060, 600, 607, 1449, 1621, 2075, 1690, 1522, 261, 577, 1899, 1769, 1543, 2009, 2068, 918, 1876, 1578, 1676, 1786, 1856, 1943, 1145, 1828, 1961, 958]. **Learning-based** [1841]. **Least** [740, 1907, 449, 2083, 334, 2051, 155, 1702, 2052, 1670, 2007, 943, 1979]. **least-squares** [2083, 2051, 2007]. **leave** [1329, 1328]. **leave-one-out** [1329, 1328]. **left** [242]. **legal** [277]. **Leibler** [926]. **length** [727, 1272, 1804, 274]. **length-biased** [1272]. **less** [1985]. **lesser** [83]. **Letter** [1154]. **level** [1337, 1530, 1639, 1940, 1790]. **levels** [161, 418]. **Lévy** [1471, 1452, 1467, 1935, 1939]. **Lévy-driven** [1471, 1467]. **lifting** [681, 1331, 582]. **like** [1542]. **Likelihood** [1929, 955, 1147, 416, 1370, 1953, 1560, 973, 206, 189, 251, 437, 558, 1532, 782, 748, 1128,

1964, 1816, 1401, 708, 1636, 212, 250, 1412, 1715, 1004, 1634, 1518, 1084, 820, 1108, 1127, 842, 466, 949, 580, 1617, 2050, 645, 1959, 304, 472, 1397, 1029, 441, 609, 749, 1009, 1048, 1489, 1857, 661, 1472, 1852, 1674, 1306, 1136, 384, 1960, 1970, 911, 1143, 1405, 1442, 1913, 510, 1189, 428, 268, 1723, 1897, 1533, 202, 350, 120, 1836, 2076, 1676, 1986, 1338, 1483, 731, 1324, 1356, 2001, 1952, 1579, 1941, 1905, 1792, 1036, 619, 1420]. **Likelihood-based** [1147, 1953, 973, 748, 1723]. **Likelihood-free** [1929, 955, 1370, 1560, 1816, 1715, 1674, 911, 1533, 2076]. **likelihoods** [1658, 163, 532, 1267, 526, 473, 1078, 1740, 1077, 410, 1952]. **Limit** [1777, 2054, 1605, 769]. **Limitations** [1768]. **limited** [1853]. **limited-memory** [1853]. **limiting** [517]. **limits** [140, 1026]. **Lin** [504]. **Lindsten** [1069]. **line** [861, 1323]. **Linear** [458, 1011, 453, 139, 146, 206, 437, 1460, 862, 2041, 1495, 782, 730, 1081, 224, 1756, 186, 1566, 706, 1641, 1045, 830, 641, 1223, 228, 631, 1357, 171, 373, 141, 989, 1264, 1108, 1888, 1111, 1575, 1040, 875, 413, 1504, 1029, 1810, 617, 1106, 1502, 1884, 1906, 1327, 140, 122, 194, 395, 1113, 1649, 1528, 887, 1610, 411, 1955, 2015, 119, 145, 138, 856, 1289, 2026, 1031, 828, 1173, 646, 1056, 1448, 143, 747, 1098, 144, 1897, 124, 202, 811, 1423, 1221, 142, 1008, 2071, 2012, 1141, 193, 450, 1941, 1041, 1168, 1277, 1871, 973, 438, 2040]. **linearity** [1136]. **LINEX** [629]. **link** [186, 1056, 859, 1411]. **linkage** [498, 1379, 368]. **linked** [972]. **Local** [860, 6, 566, 486, 646, 1533, 1035, 1791, 1271, 372, 224, 1903, 1733, 1079, 642, 1109, 373, 1326, 1599, 398, 305, 1364, 1080, 1972]. **localization** [855]. **Localized** [553, 1559]. **Localizing** [1190, 1191]. **Locally** [1629, 2052, 1681, 1702, 686, 881, 1414, 1917, 1339, 1891, 1311]. **Location** [440, 1607, 72, 371, 601, 824, 1172, 920, 968, 477, 1962, 273, 306]. **location-scale** [920]. **loess** [455, 468]. **log** [146, 1781, 1209, 1538, 2011, 1617, 1720, 194, 395, 1151, 1986, 1969]. **log-concave** [2011, 1720, 1986]. **log-determinant** [1781]. **log-likelihood** [1617]. **log-linear** [146, 194, 395]. **log-logistic** [1969]. **log-stable** [1151]. **logistic** [1081, 240, 1902, 479, 2077, 2018, 1836, 1602, 1969, 1798, 207]. **logistic-normal** [2018]. **logit** [1972]. **logit-beta** [1972]. **Lomeli** [1067]. **Long** [66, 1450, 1363, 1512, 1331]. **long-memory** [1331]. **Long-range** [66, 1512]. **longitudinal** [282, 370, 589, 1944, 1983, 1184, 296, 832, 987, 1106, 916, 716, 1557, 1454, 1008]. **look** [1156, 1864, 1041]. **look-up** [1864]. **Looking** [280, 366]. **looks** [421]. **loss** [728, 1006, 629, 1368, 765, 1366, 200, 538]. **lossless** [1933]. **Low** [1701, 1137, 1654, 1598, 1911, 1912, 1265, 471, 1938, 738, 1587]. **Low-dimensional** [1137, 738]. **Low-rank** [1701, 1654, 1598, 1912, 1265, 1938, 1587]. **low-storage** [471].

M [791, 1063, 1061, 761, 1067, 412]. **M-estimators** [761]. **machine** [2044]. **machines** [1510, 45]. **Macintosh** [41]. **MAD** [1309]. **magnetic** [1896]. **magnitudes** [1499]. **main** [324, 325]. **main-effect** [325]. **mainshock** [1475]. **maintaining** [1898]. **Maire** [1071]. **Majorization** [1040]. **making** [1465]. **MALA** [1681]. **Mallows** [1881, 2061]. **Mallows-type** [2061]. **management** [130, 136]. **Manifold** [1395, 1950, 993, 1535, 1779, 958]. **manifold-restricted** [1535]. **manifolds** [1492, 1578, 1677]. **Manipulating** [625]. **many** [846, 547]. **Map** [666, 917]. **mapping** [1887, 1770]. **maps** [1924, 486]. **Marchetti** [1079]. **Marginal** [429, 1522, 445, 1843, 1047, 125, 1687, 509, 1472, 233, 1228, 1368, 247, 638, 1740, 667, 1676, 1724, 1177]. **marginalized** [1068, 1067]. **margins** [1476]. **mark** [884]. **marking** [750]. **Markov**

[1191, 1059, 1071, 1077, 762, 1157, 857, 1287, 813, 1320, 1122, 424, 1102, 1556, 1680, 935, 590, 181, 284, 279, 849, 1606, 2021, 186, 265, 212, 1956, 1072, 429, 1190, 1060, 1032, 336, 832, 517, 950, 1968, 479, 1159, 1303, 416, 1488, 1408, 1688, 585, 506, 1238, 1458, 1484, 1148, 226, 1375, 387, 1353, 1258, 773, 1362, 1757, 1052, 1558, 1443, 1653, 1432, 1705, 716, 803, 1546, 1734, 965, 276, 1078, 1572, 1205, 268, 2013, 636, 1711, 990, 1483, 1014, 768, 520, 1089, 1410, 280, 1840, 438, 677, 1725]. **Markov-switching** [1258]. **Markovian** [1335]. **marks** [884]. **MARS** [285, 547]. **martingale** [1700, 1680]. **mass** [1894]. **massive** [1888, 627, 1265, 2035, 471, 632, 1979, 1792, 1869]. **Massively** [283, 241]. **matched** [512]. **Matching** [557, 274, 1243, 787, 1883, 1689, 359, 1472, 856, 700, 1995]. **material** [356]. **Matérn** [1831]. **Mathematical** [355, 1144]. **matrices** [1468, 74, 57, 1009, 1721, 210, 2002, 367, 383, 1361]. **Matrix** [1997, 1654, 1983, 1781, 709, 1066, 1102, 1763, 1993, 693, 774, 546, 1902, 1957, 1846, 2045, 1912, 1502, 916, 922, 1830, 885, 1065, 810, 1394, 1726]. **matrix-variate** [1983, 1902]. **Max** [1231, 1025, 1650, 518]. **Max-min** [1231]. **max-product** [518]. **max-stable** [1025]. **Maximal** [1217, 1038, 1037]. **Maximin** [867]. **maximization** [1644, 619]. **maximizers** [1109]. **Maximum** [1964, 1636, 1412, 1084, 842, 1852, 493, 1836, 1986, 731, 619, 206, 189, 437, 797, 429, 580, 645, 304, 1397, 1029, 1489, 448, 921, 1970, 1173, 510, 428, 268, 202, 1338, 1483, 1619, 1356, 2074, 1797]. **Maxwell** [1864]. **may** [1595]. **MCD** [712]. **MCEN** [1520]. **McKean** [1402]. **MCMC** [1739, 672, 1456, 1333, 1556, 296, 600, 1849, 458, 1733, 425, 1731, 532, 1032, 718, 654, 1239, 983, 1139, 599, 1729, 2066, 717, 1447, 895, 1769, 390, 1098, 1602, 450, 1547, 1542, 633, 1477, 535]. **MCMSki** [1058]. **MDE** [1768]. **MDL** [583]. **Mean** [1504, 384, 1797, 1221, 817, 1514, 1605, 1864, 638, 1423, 1152, 2074]. **mean-field** [1605]. **mean-parameterised** [1864]. **meaningless** [847]. **means** [1002, 1043, 104, 366]. **measure** [1281, 1537, 1379, 979]. **measure-preserving** [1537]. **Measurement** [407, 437, 857, 1210, 1627, 354]. **measurements** [682]. **measures** [1527, 1659, 2073, 1307, 1758, 1530, 1251, 2066, 1381, 432, 758, 1764, 1994]. **Measuring** [706, 39, 235]. **mechanical** [261]. **mechanisms** [770]. **mechanistic** [1304]. **median** [591, 584, 1957, 644, 513, 1504]. **mediation** [2072, 1926, 1869]. **medical** [722]. **meeting** [1058]. **melding** [1705]. **memory** [1331, 1450, 903, 1853, 1363, 2040]. **Mengersen** [1061]. **Mervyn** [253]. **mesh** [1443]. **messy** [88]. **meta** [1310, 1181]. **meta-model** [1310]. **meta-models** [1181]. **metadata** [176, 136]. **metamodels** [1639, 876]. **Method** [14, 1975, 862, 1633, 823, 13, 693, 894, 2033, 1945, 892, 696, 159, 1183, 1449, 19, 277, 2008, 662, 1397, 1909, 1873, 1906, 1880, 1894, 1001, 1546, 2009, 1738, 658, 1864, 1520, 1774, 1626, 170, 1091, 1697, 1897, 1771, 1169, 1551, 1724, 1309, 1269, 1602, 151, 1850, 858, 2017, 1464, 568, 710, 1358, 438]. **methodology** [462, 931, 808]. **Methods** [238, 6, 452, 337, 735, 1553, 953, 1573, 424, 1117, 1863, 1128, 648, 52, 181, 1763, 2053, 1192, 905, 1134, 1821, 882, 679, 524, 529, 1072, 362, 1715, 1652, 654, 671, 830, 642, 416, 1530, 113, 1767, 923, 1251, 551, 235, 74, 1402, 1349, 226, 347, 1987, 645, 435, 1494, 504, 182, 1777, 442, 749, 1291, 1747, 906, 793, 107, 921, 477, 495, 841, 1071, 1286, 496, 836, 332, 700, 1385, 1344, 581, 1526, 36, 1086, 1651, 520, 1579, 1961, 1041, 973, 1352]. **metric** [1848, 1829, 2074]. **Metrics** [1555, 1501]. **Metropolis** [1069, 1059, 1359, 1789, 813, 1234, 676, 1606, 615, 1070, 1060, 578, 1687, 923, 287, 959,

1559, 1233, 1675, 1710, 1206, 1179, 891, 1862]. **Metropolis-class** [1675]. **Metropolis-coupled** [813]. **Metropolis-within-Gibbs** [1559]. **Metropolized** [187]. **micro** [1818, 49]. **micro-data** [1818]. **microarray** [692]. **microdata** [498, 492, 493, 502]. **MIMCA** [1273]. **Min** [1650, 1231]. **Min-max** [1650]. **Mini** [1543, 1592]. **Mini-batch** [1543, 1592]. **minimal** [1148, 1012]. **Minimax** [1134, 629, 1053]. **minimising** [1797]. **minimization** [1040, 649, 1423]. **Minimum** [593, 1444, 1508, 797, 440, 1671, 1982]. **mining** [656]. **Mira** [1073]. **misclassification** [1902, 1338]. **Mises** [2008, 668, 351]. **Missing** [770, 837, 1440, 1479, 1684, 979, 881, 2062, 2037, 1941, 1871, 1587]. **mixed** [1010, 371, 862, 1310, 1237, 782, 1427, 693, 708, 1509, 1440, 1479, 2058, 1933, 1045, 830, 1435, 641, 1163, 228, 1011, 989, 1476, 1627, 1160, 1241, 2059, 1029, 183, 749, 1810, 1978, 2018, 1649, 831, 1955, 2015, 1031, 828, 1056, 1448, 1454, 1897, 1940, 1836, 1637, 1948, 1790, 1008, 2071, 2012, 986, 306, 941, 1168, 973, 438, 899, 1507]. **mixed-effects** [1010, 1509, 2058, 1241, 831, 1955, 2015, 986]. **mixed-integer** [1790]. **mixed-level** [1940]. **mixed-mode** [183, 306]. **mixed-type** [1948]. **mixing** [1859, 1138, 1206]. **Mixture** [1752, 263, 1020, 183, 1279, 1189, 271, 189, 188, 653, 783, 1983, 1197, 709, 587, 483, 993, 678, 2010, 882, 1002, 655, 167, 532, 1072, 1404, 1380, 505, 550, 983, 723, 1109, 1103, 1518, 1212, 1138, 46, 339, 1599, 775, 1692, 1743, 1807, 773, 1942, 516, 613, 753, 1017, 661, 825, 816, 1445, 331, 571, 665, 1301, 1543, 1544, 237, 375, 1071, 1921, 980, 623, 1697, 811, 754, 1609, 1451, 2056, 1179, 1424, 731, 971, 844, 535, 1866]. **mixture-of-experts** [1866]. **Mixtures** [1601, 453, 998, 1276, 1920, 798, 893, 1116, 527, 487, 397, 1714, 2000, 932, 595, 1881, 1129, 575, 1223, 1266, 726, 1084, 1251, 1160, 842, 338, 1148, 340, 829, 1029, 992, 1193, 1175, 614, 465, 618, 1529, 242, 555, 540, 664, 2027, 810, 1618, 1014, 1093, 306, 1834]. **mixtures-of-experts** [2000]. **ML** [651]. **MLE** [870]. **MLMC** [1465]. **MMD** [1893]. **MML** [345, 336, 351]. **mobility** [835]. **Modal** [1601]. **modalities** [1883]. **modality** [1896]. **Mode** [1601, 183, 306]. **Model** [893, 621, 1216, 950, 1468, 1574, 743, 1212, 2075, 687, 1365, 1226, 1472, 1175, 917, 1934, 501, 350, 2037, 844, 1792, 1300, 1900, 54, 146, 1005, 653, 783, 1523, 371, 1310, 907, 223, 1514, 1878, 1345, 652, 372, 426, 1660, 1760, 1096, 349, 1272, 2019, 1799, 600, 1461, 240, 29, 1666, 655, 1335, 326, 425, 1638, 157, 563, 647, 1683, 1473, 1267, 484, 492, 1684, 692, 963, 1354, 815, 1685, 944, 674, 804, 939, 548, 1957, 1020, 1518, 414, 1846, 1703, 1466, 1627, 1484, 1399, 1127, 2064, 1148, 1670, 926, 949, 1861, 415, 1645, 1801, 1149]. **model** [1984, 1312, 1232, 1400, 2062, 2038, 1502, 1873, 530, 1894, 467, 1306, 1721, 1746, 571, 711, 1301, 1706, 946, 1970, 559, 1414, 276, 765, 1544, 1367, 1851, 885, 929, 1342, 1286, 1616, 1921, 638, 1774, 883, 180, 1075, 1151, 2002, 208, 623, 1100, 657, 1428, 764, 1951, 1741, 667, 1946, 1469, 2076, 1076, 1110, 2024, 2056, 1439, 1724, 150, 36, 1329, 1328, 1086, 1313, 1008, 512, 786, 1648, 214, 302, 969, 1969, 960, 1107, 2061, 535, 1730, 1866, 1840, 1315]. **Model-based** [893, 1216, 1468, 1574, 1212, 687, 1226, 1175, 917, 1934, 2037, 223, 1683, 492, 963, 1354, 815, 1685, 1957, 1020, 1518, 1846, 1873, 1306, 1367, 764, 969]. **model-checking** [2019]. **Model-free** [1792, 1300]. **Modeling** [865, 536, 1925, 453, 1184, 1019, 1479, 1109, 1796, 868, 1518, 643, 1692, 829, 357, 1872, 613, 753, 825, 1445, 354, 2069, 1350, 980, 1451, 835]. **Modelling** [1354, 456, 146, 485, 1434, 123, 1655, 915, 1516, 516, 1017, 374, 427, 375, 2080, 1095, 2039, 302, 1586]. **Models** [458, 452, 1159, 1014, 1453, 1304, 1607, 543, 69, 139, 206, 282, 437, 370, 589, 1276, 1920,

1255, 1898, 419, 1679, 1197, 709, 1010, 2044, 1929, 1320, 1659, 1025, 862, 1310, 1237, 1066, 1120, 1102, 1333, 1506, 782, 1181, 1210, 1046, 648, 1457, 730, 1427, 1146, 1081, 483, 1298, 993, 1964, 1322, 851, 879, 1063, 2010, 1993, 693, 1383, 708, 800, 1389, 1945, 1509, 1756, 296, 1290, 2019, 243, 679, 186, 1881, 463, 1440, 2058, 1933, 1284, 1956, 878, 900, 1072, 1053, 1641, 1190, 1032, 1404, 1270, 1755, 1068, 505, 785, 475, 1045, 983, 1409, 1968, 479]. **models** [830, 1435, 952, 1079, 641, 723, 1163, 1223, 2043, 228, 620, 631, 1357, 1049, 1011, 674, 416, 603, 1462, 1664, 373, 1139, 1419, 666, 972, 141, 1183, 989, 1090, 1593, 1264, 1138, 172, 2045, 1458, 1160, 1241, 976, 466, 1148, 1888, 948, 1111, 2059, 1912, 761, 1250, 1825, 356, 1040, 1910, 931, 645, 329, 875, 1599, 775, 1265, 1211, 1097, 1743, 1807, 1475, 1809, 1504, 772, 1785, 945, 920, 1258, 1232, 773, 1029, 1413, 576, 749, 1810, 1048, 1106, 1213, 1489, 1502, 1884, 1942, 1052, 1327, 140, 1778, 1695, 2077, 1594, 1418, 717, 1443, 1653, 258, 1978, 194, 395]. **models** [1705, 473, 1279, 876, 1087, 2018, 716, 741, 1557, 1649, 1228, 665, 1727, 887, 803, 1001, 1734, 1610, 831, 1368, 936, 1735, 869, 1067, 411, 1632, 1101, 1955, 2015, 119, 145, 138, 1830, 1543, 1927, 2049, 1363, 547, 856, 464, 1854, 951, 2026, 237, 175, 1963, 1407, 1511, 1031, 828, 1442, 1707, 1581, 1696, 1071, 1864, 1142, 1064, 531, 902, 918, 1056, 1515, 1104, 1837, 1220, 132, 1189, 1416, 268, 565, 755, 1448, 143, 2013, 211, 1154, 1065, 1820, 1545, 1550, 991, 737, 1323, 144, 1697, 880, 1951, 1454, 664, 1897, 124, 31, 581, 811]. **models** [898, 1229, 754, 1429, 1803, 1609, 626, 1080, 1263, 1762, 1676, 554, 1257, 1221, 990, 1231, 1483, 1889, 142, 216, 1424, 1177, 2071, 2012, 786, 1602, 731, 986, 2001, 1952, 214, 520, 1089, 450, 306, 941, 850, 901, 1850, 1947, 1941, 1905, 633, 1055, 1979, 844, 1168, 1277, 1441, 1464, 201, 1871, 973, 1813, 1394, 438, 619, 1315, 2040, 594, 1834, 207, 1191]. **modern** [591, 1500]. **Modifications** [886]. **Modified** [584, 177, 1395, 1524, 2027]. **modularity** [2047]. **modularity-bound** [2047]. **Modularized** [1816, 1695]. **modulated** [1688]. **modulation** [741]. **modulus** [177]. **Moment** [936, 1818, 1243, 1151, 700]. **Moment-based** [1818]. **moment-matching** [1243]. **Moments** [1815, 379, 560, 1842]. **monitoring** [1319, 1130, 435, 390, 2017]. **monotone** [1427, 726, 946, 1411]. **monotonic** [964]. **monotonicity** [1766]. **Monte** [1625, 1597, 1375, 1395, 1873, 1939, 1696, 1071, 1003, 1950, 1422, 762, 1588, 1157, 813, 1122, 424, 406, 1117, 1181, 1633, 1658, 823, 590, 181, 284, 279, 13, 1759, 873, 849, 1015, 1606, 2021, 1002, 186, 265, 892, 1731, 1072, 362, 429, 1492, 1539, 671, 479, 1292, 1530, 1875, 1408, 607, 1251, 585, 1593, 551, 506, 1238, 1534, 1402, 1589, 172, 1230, 1458, 226, 605, 1097, 1353, 304, 472, 1693, 773, 182, 1362, 1646, 799, 1757, 1880, 1487, 1228, 1546, 921, 965, 1318, 247, 1572, 1205, 909, 834, 1524, 673, 927, 1194, 1086, 1177, 1256, 1170, 520, 1699, 1410, 1552, 1332, 438]. **Monte** [1725]. **Moores** [1061]. **moral** [225]. **Moranda** [36]. **morphology** [355]. **Morrison** [1105]. **most** [1463, 90, 269]. **motif** [1232]. **motion** [605, 1802]. **Moulines** [1192, 1059]. **mouth** [366]. **moves** [940, 1477]. **moving** [115, 1022, 1375, 267]. **MRCD** [1662]. **Müller** [412]. **Multi** [1314, 1530, 1402, 1832, 649, 1586, 485, 1604, 1271, 1268, 243, 871, 298, 1858, 1904, 1880, 1417, 751, 1940, 351, 1981, 1107, 1254, 1464]. **multi-** [1940]. **multi-class** [1417]. **multi-criteria** [1268]. **Multi-dimensional** [1314, 1858]. **multi-factor** [1464]. **multi-hit** [243]. **Multi-index** [1402, 1832, 1880]. **multi-label** [1254]. **multi-layer** [485]. **Multi-level** [1530]. **multi-objective** [1271, 298]. **multi-rater** [751]. **multi-reference** [1604]. **multi-resolution** [871]. **Multi-scale** [1586]. **multi-source** [1904]. **multi-state** [351]. **Multi-step**

[649, 1981]. **multi-stratum** [1271]. **multi-target** [1107]. **multidimensional** [1132, 1811, 737, 1951]. **multifactor** [1669]. **Multilevel** [1402, 1347, 1467, 1575, 995, 1722, 1589, 2038, 1471]. **Multilocus** [368]. **multimodal** [218]. **multimodality** [39]. **Multinomial** [797, 762, 1255, 1412, 1270, 125, 479, 962, 276, 1851, 1520]. **Multinomial/Dirichlet** [797]. **Multiobjective** [1153]. **multiparameter** [769]. **Multiple** [1406, 1991, 1318, 929, 1486, 1249, 1877, 888, 1273, 1164, 928, 1096, 812, 1606, 1886, 586, 785, 1292, 1090, 1534, 814, 1007, 1375, 931, 1112, 258, 1274, 1557, 632, 1208, 744, 951, 689, 1921, 1934, 883, 1709, 1550, 2004, 1946, 581, 626, 2023, 1309, 216, 1972, 1862, 615]. **multiple-arm** [689]. **Multiple-index** [929]. **Multiple-output** [1991, 1550]. **Multiple-population** [1249]. **multiple-try** [1606, 581, 1862, 615]. **multiplicative** [463, 2063]. **Multiplier** [1291, 769]. **Multiscale** [821, 1326, 1609, 1700, 354]. **Multivariate** [797, 575, 562, 752, 1927, 828, 456, 811, 1311, 783, 1944, 1877, 798, 893, 56, 114, 964, 840, 1216, 1874, 1130, 564, 1455, 1147, 712, 1133, 708, 1538, 1752, 1083, 524, 1859, 157, 1536, 1045, 950, 1047, 286, 598, 1930, 726, 1833, 1590, 1958, 1987, 363, 1882, 769, 232, 962, 992, 1885, 516, 753, 1017, 825, 533, 1445, 1087, 614, 1734, 1907, 1962, 237, 1339, 1529, 510, 1741, 1771, 230, 801, 1135, 1637, 523, 1948, 1378, 1887, 241, 809, 1093, 302, 1614, 1972, 535]. **Muralidhar** [496]. **Murray** [253]. **mutated** [2058]. **mutual** [2057, 1591].

naïve [1838]. **natural** [1357, 1466, 79, 104]. **Nearest** [1837, 802, 1879, 170, 376, 1224, 1732]. **nearly** [2022]. **nearly-isotonic** [2022]. **need** [87]. **needles** [1772]. **Negative** [1034, 2070, 43, 1563]. **negativity** [944, 695]. **Neighbor** [1837, 1879, 376, 1224]. **Neighborhood** [763, 1732]. **neighbour** [170]. **neighbourhood** [1287, 1757, 637]. **neighbours** [802]. **Nelder** [139, 141, 143, 144, 142]. **Nested** [1408, 1398, 819, 1760, 1470, 1808, 1163, 1474, 1735, 1342, 1180]. **net** [1855, 804, 1203, 833, 1981]. **network** [1505, 1937, 1991, 1571, 1992, 1400, 1749, 855, 1528, 2055, 1908, 1567, 1515, 759, 1826]. **Networks** [1005, 485, 1835, 1914, 1841, 1919, 1345, 1074, 595, 1406, 1461, 1566, 1073, 1589, 2072, 277, 18, 348, 225, 2038, 1489, 1896, 539, 1261, 1772, 577, 624, 2055, 1908, 1417, 912, 1934, 1485, 2004, 637, 67, 1712, 1565, 1764, 1901, 2017]. **Neumann** [1285]. **Neural** [1005, 1901, 485, 1914, 1919, 1991, 539, 1749, 1772, 2055, 1908, 2004, 67, 1712, 1786, 1565]. **neuronal** [1874]. **Newton** [189, 1697, 788]. **next** [86, 89, 90, 92]. **Neyman** [984]. **NGG** [1197]. **NGG-mixture** [1197]. **Nicholas** [307]. **no** [1670]. **Node** [521, 758, 1724]. **node-wise** [1724]. **nodes** [1023]. **noise** [938, 541, 354, 1891, 1469]. **noiseless** [1038]. **noising** [1821, 1491]. **Noisy** [1157, 289, 1639, 1233, 1359]. **nomination** [1835]. **Non** [371, 1234, 730, 777, 1599, 847, 204, 107, 1338, 447, 574, 867, 1164, 1335, 706, 1848, 492, 123, 723, 1223, 1159, 944, 1783, 1575, 687, 288, 1475, 248, 1029, 122, 816, 1746, 803, 1675, 884, 1955, 2015, 567, 2009, 1827, 974, 1350, 808, 1448, 35, 1098, 1369, 1662, 1454, 2004, 2027, 202, 581, 811, 1578, 1762, 1889, 695, 43, 721, 274, 151, 1856, 193, 1563, 1542, 858, 568, 651]. **Non-binary** [204]. **non-centering** [567]. **non-central** [151]. **non-convex** [1848, 1675, 2009]. **non-crossing** [1164, 2004]. **non-elliptical** [1662]. **non-elliptically** [687]. **non-EM** [651]. **non-equispaced** [574]. **non-exchangeable** [1783]. **non-Gaussian** [123, 723, 248, 581, 1578, 721]. **non-homogeneous** [803]. **non-iterative**

[858]. **Non-linear** [730, 706, 1575, 122, 1955, 2015, 1098, 202, 193]. **Non-local** [1599]. **non-negative** [43, 1563]. **non-negativity** [944, 695]. **non-normal** [1223, 288, 1454, 811, 1762]. **non-normality** [35]. **Non-parametric** [371, 847, 1338, 447, 816, 1350, 808, 2027, 1889]. **non-Poissonian** [1475]. **non-random** [568]. **non-randomly** [1856]. **Non-reversible** [1234, 1542]. **non-simplified** [1369]. **non-spatial** [492]. **Non-standard** [107, 1448]. **non-stationary** [1335, 1746, 884, 1827, 274]. **nonasymptotic** [1644]. **noncausal** [2029]. **noncentral** [669, 423]. **nonconcave** [1127]. **nonconjugate** [13]. **Nonconvex** [2082, 1588, 1081, 1961]. **Noncrossing** [1550]. **noncyclical** [1387]. **nondecimated** [681]. **Nonlinear** [1509, 1507, 1186, 1010, 488, 851, 693, 2058, 1053, 1755, 954, 598, 551, 848, 539, 1772, 1099, 831, 946, 581, 1498, 1651, 958, 1192]. **Nonlinearity** [405]. **Nonnegative** [1659]. **Nonparametric** [1527, 954, 1108, 703, 970, 413, 920, 1381, 571, 573, 1965, 1515, 859, 1093, 1356, 419, 1679, 1659, 611, 608, 602, 1945, 934, 824, 524, 1335, 1859, 217, 1426, 388, 514, 1183, 1321, 1241, 926, 915, 1925, 1558, 1033, 841, 765, 582, 828, 980, 971, 1411, 482, 1642, 1433]. **Nonparametrics** [1242]. **nonseparable** [1580]. **nonstationary** [1867, 1718, 931, 698, 427, 1614]. **norm** [1281, 1308]. **norm-based** [1308]. **Normal** [458, 188, 2054, 483, 1455, 1598, 1773, 952, 1223, 525, 842, 46, 288, 1017, 661, 17, 1445, 2018, 465, 1366, 147, 1754, 1454, 811, 1762, 1135, 43, 810, 1834]. **normal-based** [1366]. **normalised** [1267]. **Normalising** [459, 1091]. **normality** [1425, 662, 35, 809]. **normalization** [1722]. **normalized** [1251]. **normalizing** [1636, 1347]. **normals** [575]. **note** [1114, 1242, 1021, 1379, 667, 59, 695]. **novel** [1005, 1479, 931, 1774, 710, 2008]. **Novelty** [1583, 1638, 1682]. **NPMLE** [1209]. **Nudging** [1521]. **nugget** [868]. **nuisance** [417, 418]. **null** [558, 1007]. **number** [487, 1865, 1298, 297, 66, 575, 167, 1668, 505, 815, 1124, 1007, 504, 1218, 1653, 614, 465, 618, 1529, 1398, 555, 1815, 1324]. **number-of-bins** [297]. **numbers** [1582, 1322, 177, 461, 720]. **Numerical** [94, 525, 234, 489, 428, 1553, 1355, 953, 1307, 10, 1656, 2070, 1428, 151, 241, 1651, 1963]. **numerically** [1449, 1705]. **numerics** [1490, 1500]. **NuZZ** [1963].

obfuscation [494]. **object** [601, 359]. **Objective** [1382, 1271, 635, 298]. **objects** [1375, 625, 275]. **oblique** [507]. **observational** [2003]. **observations** [1225, 1264, 1525, 881, 716, 1398, 1895, 201]. **observed** [1700, 857, 94, 1457, 652, 1537, 1687, 978, 1980, 1802, 1442, 1089]. **obstructive** [1631]. **obtain** [241]. **occurrence** [917]. **occurrences** [2076]. **ODA** [229]. **ODE** [1596, 1806, 1619]. **Off** [1943, 1323, 260]. **off-line** [1323]. **Off-policy** [1943]. **off-training-set** [260]. **Oja** [1845]. **Olsson** [1071]. **Omega** [1717]. **omission** [94]. **On-line** [861]. **one** [1604, 243, 388, 1670, 1219, 1744, 476, 1329, 1328, 572]. **one-factor** [1219]. **one-hit** [243]. **one-shot** [1744]. **one-step-late** [476]. **one-way** [572]. **ongoing** [381]. **Online** [1022, 1937, 1130, 1571, 580, 1672, 1413, 1400, 1845, 1860, 1965, 623, 2001, 2017]. **online-surveillance** [1130]. **onset** [159]. **OpenCL** [1325]. **operator** [1491]. **Optimal** [1281, 1615, 1351, 634, 1156, 2058, 1507, 1641, 1765, 1492, 1534, 1703, 606, 1669, 18, 2079, 974, 1416, 747, 1710, 1897, 1562, 1563, 1623, 1144, 1661, 813, 1841, 1268, 1134, 1733, 326, 1053, 1372, 298, 1294, 557, 1462, 2081, 2065, 985, 2059, 329, 1998, 435, 1274, 1366, 1231, 1790, 1793, 1196, 1895, 229, 1171, 260, 807, 1464, 1561, 1430]. **optimality** [1845, 1131]. **Optimally** [1718]. **optimisation** [1625, 1371, 1299, 1647, 1895].

optimised [1608]. **Optimization** [2029, 1588, 591, 111, 993, 1134, 1731, 1004, 1644, 1848, 1250, 489, 364, 799, 10, 921, 1977, 1153, 673, 170, 1811, 1037, 1856, 858, 1828, 788]. **optimized** [1355]. **optimizer** [2058]. **Optimizing** [966, 635]. **optimum** [1162]. **Option** [426]. **Order** [403, 278, 1144, 560, 1330, 938, 1133, 1566, 2034, 1343, 385, 1887]. **order-free** [1887]. **ordered** [1960]. **ordinal** [1983, 1216, 1389, 1260, 1473, 885, 902, 1189, 1613]. **ordinary** [1496, 467, 1498, 1141, 1742]. **ordinate** [1552]. **Orthant** [1438, 1167, 1214]. **Orthodox** [749]. **Orthogonal** [993, 324, 266, 1904, 1167, 1438, 646]. **orthogonalization** [839]. **oscillatory** [455, 468]. **other** [202]. **outcome** [596, 1557, 2025, 1926]. **outcomes** [1557, 1220, 1008, 1826]. **Outlier** [1012, 1662, 712, 1094, 1909, 12]. **outliers** [56]. **Outlyingness** [1463]. **Output** [663, 1956, 1991, 466, 1550, 1901]. **Output-sensitive** [663]. **outputs** [1308]. **over-** [1584]. **over-dispersion** [2049]. **Over-relaxation** [424]. **overdamped** [1868]. **overdispersion** [206, 1255, 1034]. **overlapped** [1730]. **overlapping** [345, 1689]. **overview** [853]. **Owen** [1077].

P [791, 766, 1075, 1302]. **P-splines** [766, 1302]. **package** [380, 342, 121]. **packet** [1610, 427]. **pair** [1054]. **pair-copula** [1054]. **paired** [1000]. **pairs** [1128, 1442, 512]. **Pairwise** [708, 515, 1442, 1189]. **panel** [1999, 1001, 990, 1948, 1259]. **paper** [318, 253, 313, 310, 319, 309, 320, 311, 316, 312, 315, 412, 317, 314]. **papers** [33, 252]. **Parabolic** [684]. **paradox** [1595]. **Parallel** [1588, 940, 1299, 1265, 801, 520, 178, 955, 283, 181, 1606, 2021, 600, 1325, 1218, 1663, 122, 1806, 1637, 1086, 241, 2082, 1667, 1422]. **parallelism** [431]. **parallelizable** [1410]. **parallelization** [217]. **Parallelized** [1808]. **Parallelizing** [1729, 633]. **Parameter** [997, 1310, 994, 415, 1453, 1975, 590, 993, 426, 393, 879, 861, 219, 1409, 1517, 1084, 1138, 1474, 347, 978, 1980, 1325, 616, 1784, 1418, 942, 1802, 1279, 936, 946, 1696, 1393, 918, 510, 1132, 1771, 1229, 1822, 1730]. **parameterisations** [1333]. **parameterised** [1864]. **parameterization** [899]. **Parameters** [457, 417, 832, 125, 1831, 1244, 711, 638, 722, 1448, 1050, 211, 1154, 1098, 1141, 418]. **Parametric** [964, 972, 454, 1240, 1532, 371, 760, 896, 157, 1260, 777, 1159, 1124, 2059, 847, 662, 816, 445, 531, 1918, 1350, 180, 808, 751, 2027, 1110, 990, 1338, 1889, 36, 447, 1411, 1979, 1315, 1834]. **parametrization** [1763]. **parametrizations** [210]. **parametrized** [1913, 1850]. **pareto** [1268, 1940]. **pareto-based** [1268]. **Pareto-efficient** [1940]. **Parsimonious** [1506, 2016, 2010, 665, 1046, 1146, 641, 963, 1685]. **Partial** [462, 1871, 2083, 2041, 155, 1702, 2052, 2007, 1487, 411, 909, 1651, 1907]. **Partially** [328, 1595, 857, 1457, 1537, 1129, 631, 1687, 1111, 978, 1980, 1106, 1884, 1802, 956, 1221, 1277, 1871, 1315]. **partially-latent** [1129]. **Partially-latinized** [328]. **Particle** [1069, 1070, 505, 645, 1630, 1521, 1181, 966, 1134, 1668, 1239, 954, 1664, 1139, 1347, 1471, 1467, 1575, 1620, 1222, 1860, 1546, 974, 2013, 1373, 1385, 1169, 1086, 1725]. **Particle-based** [1630]. **particles** [1865, 1668]. **particular** [289]. **partition** [1407]. **Partitioned** [202, 939]. **Partitioning** [1087, 2016, 1729, 606]. **partitions** [272, 2016, 1606, 1796, 203]. **partly** [1910, 275]. **pass** [471]. **passage** [1842]. **path** [1984, 836, 280, 1036]. **pattern** [1184, 299, 1555, 367, 835, 1871]. **patterns** [337, 45, 1012, 719, 1317, 568]. **PC** [1916, 8]. **PC-90** [8]. **PCA** [1890, 1845, 1235]. **PDMP** [1791]. **pedigrees** [59]. **Penalised** [1277, 1448]. **penalize** [1145]. **Penalized** [1666, 1431, 705, 1324, 714, 1453, 574, 1081,

896, 1420, 1401, 1435, 989, 1127, 1040, 781, 1054, 1009, 1784, 1749, 1295, 1938, 1369, 1897, 1836, 1637, 1259, 1856, 858, 1036]. **penalties** [1302, 1961]. **penalty** [766, 1031, 1750, 705, 1577]. **percentage** [52]. **percentile** [79]. **Percentiles** [1006, 151]. **perceptron** [485]. **perceptrons** [261]. **percolation** [603]. **Perfect** [444, 464, 480, 729, 338]. **perfectly** [1689]. **perfectly-overlapping** [1689]. **Performance** [17, 1797, 2051, 532, 1668, 234, 363, 1774, 518]. **periodic** [1506, 1567]. **permanents** [1170]. **Permutation** [1045, 166, 771, 964, 1083, 701, 1670, 1200, 367, 394]. **Permutational** [57]. **permutations** [1727]. **permuting** [1000]. **perpetuities** [1930]. **persistence** [1761]. **perspective** [1072, 742, 1498]. **Perturbation** [499, 156, 495, 496]. **perturbations** [1751]. **Perturbed** [1289, 74]. **pharmacokinetic** [329]. **pharmacovigilance** [1721]. **phase** [1271, 1772, 1776, 990, 1793]. **phase-type** [1776, 990]. **phylogenetic** [1863]. **Phylourny** [1863]. **physical** [461]. **pieces** [1918]. **piecewise** [1633, 1357, 1089]. **Pitman** [1714]. **Pitman-Yor** [1714]. **Pivotal** [1394, 1404]. **placement** [673]. **plans** [324]. **plant** [603]. **plot** [56]. **plots** [763, 215, 280]. **PLS** [1288]. **Plummer** [1063]. **Point** [1686, 1935, 1256, 558, 1877, 1584, 888, 938, 515, 52, 111, 1172, 1566, 1683, 299, 1937, 1090, 1108, 79, 1844, 968, 1894, 884, 984, 1318, 1555, 185, 1965, 1918, 883, 870, 1323, 637, 1622]. **points** [52, 933, 800, 1406, 2011, 855, 200, 148, 207]. **Pointwise** [304, 1740]. **Poisson** [1067, 146, 1237, 1120, 444, 1383, 708, 53, 1068, 1688, 1449, 562, 643, 1692, 2035, 1381, 614, 1864, 531, 555, 1650, 351, 973, 1813]. **Poissonian** [1475, 1100]. **polar** [1922]. **Polettini** [497]. **policy** [1943]. **pollution** [565]. **Polya** [1732, 1245, 1246, 962, 1927]. **polychotomous** [1260]. **polygenic** [1631]. **Polynomial** [452, 533, 1903, 1326, 534, 1464]. **polynomials** [1427, 794]. **population** [1303, 628, 1097, 1249]. **population-based** [628]. **populations** [1773, 603, 58, 2038]. **portable** [122]. **portmanteau** [1978]. **Positive** [2, 444, 480]. **positivity** [1499]. **positron** [358]. **possibly** [1877]. **post** [1573]. **Posterior** [54, 1098, 146, 188, 251, 558, 1470, 1284, 952, 1030, 228, 113, 625, 472, 182, 883, 1740, 1698, 1089]. **posteriori** [429, 921, 1619]. **posteriors** [882, 1758, 1578, 1725]. **potentials** [106]. **Potts** [711]. **Power** [1918, 564, 1660, 1083, 556, 177, 1030, 1959, 191, 1101, 646, 1154, 391, 394]. **Power-law** [1918]. **power-scaling** [1959]. **powers** [1781]. **Practical** [587, 1800, 1151, 1328, 1162, 842, 1329]. **practice** [227, 1780, 486, 1541]. **Pre** [1061, 1062, 1222, 164]. **Pre-processing** [1061, 1062, 164]. **pre-smoothed** [1222]. **precipitation** [1096]. **precision** [1830, 1361]. **preconditioning** [1362]. **predetermined** [1764]. **Prediction** [1024, 407, 838, 1794, 1763, 736, 1158, 779, 363, 1392, 1327, 1749, 737, 664, 376, 1541]. **Prediction-based** [838]. **predictions** [1398]. **predictive** [426, 919, 263, 167, 1049, 606, 1825, 348, 1213, 1368, 1286, 554, 897, 207]. **predictor** [742, 1594]. **predictors** [1081, 1666, 1473, 745, 2014, 1087, 547, 1224]. **prefer** [1985]. **prescribed** [693, 461]. **Presence** [407, 188, 1050]. **Preserving** [500, 1537, 494, 1933, 179, 1478, 1503]. **Presto** [121]. **pricing** [426]. **primary** [443]. **Principal** [698, 44, 148, 2073, 488, 1314, 704, 566, 1928, 1779, 781, 195, 2006, 1341, 1099, 158, 196, 1390, 2020, 1186, 200, 930, 193, 1798]. **principle** [1875]. **Principles** [919]. **Prior** [1287, 1443, 1638, 1682, 1270, 2036, 952,

2045, 1959, 846, 1769, 1174]. **priori** [1197]. **Priors** [1122, 346, 1426, 1251, 1484, 1558, 1549, 1154, 1711, 1972]. **Privacy** [1933, 1573]. **Privacy-preserving** [1933]. **private** [1739, 1477]. **Probabilistic** [257, 1495, 32, 1820, 754, 1498, 1553, 1527, 1497, 21, 29, 20, 1652, 1490, 18, 1496, 269, 1500, 1800, 1428, 350, 1578, 1923]. **probabilities** [1863, 115, 1455, 1598, 1015, 596, 525, 1334, 962, 1167, 1438, 2070, 366, 1214, 1135, 151, 241, 694, 874]. **Probability** [146, 11, 1281, 2054, 872, 935, 595, 1307, 1536, 1484, 629, 442, 1123, 194, 382, 59, 1269]. **probable** [269]. **probit** [846, 276, 1851, 512, 302, 1439]. **problem** [1144, 1661, 591, 72, 249, 266, 644, 1575, 754, 507]. **problematic** [532]. **problems** [888, 2041, 1117, 1210, 1791, 663, 1074, 295, 961, 84, 1624, 733, 635, 586, 1073, 692, 1617, 1704, 1872, 1663, 609, 1873, 744, 673, 883, 1428, 31, 12, 1145]. **procedure** [1130, 2019, 900, 1683, 245, 1363, 367, 1206, 901, 1981]. **Procedures** [454, 126, 492, 814]. **Process** [1847, 456, 1333, 1146, 1462, 1686, 1621, 1466, 1138, 1844, 1160, 1958, 1987, 2050, 1839, 1692, 1935, 1672, 182, 1381, 1639, 571, 1769, 884, 984, 1827, 1842, 1806, 1153, 531, 1549, 540, 664, 1949, 1526, 1236, 1256, 302, 1586, 1813, 1642]. **process-based** [1333, 1256]. **processed** [1165]. **processes** [857, 1584, 2041, 938, 1867, 621, 115, 515, 1874, 1537, 994, 1538, 1629, 264, 1752, 1566, 2029, 433, 1316, 1937, 1024, 1303, 1686, 1488, 1687, 1688, 1452, 1787, 1767, 1108, 1600, 1718, 978, 1935, 1353, 1777, 1432, 1746, 1001, 1318, 750, 1078, 1891, 719, 1800, 1077, 1754, 267, 1771, 637, 1622, 121, 1311, 1562, 695, 1678]. **processing** [178, 1061, 176, 1062, 354, 164]. **processor** [181]. **Procrustes** [266, 299, 507]. **Product** [1693, 546, 1407, 518, 941, 1302]. **Product-form** [1693]. **products** [1165, 752]. **Profile** [466, 949, 1634, 410]. **profiles** [1191, 1190, 1952]. **programming** [1144, 1053, 1372, 105, 685, 104, 122, 1173, 1800, 1790, 1041, 1507]. **programs** [171]. **projected** [1927, 1870, 434]. **Projection** [488, 1931, 715, 95, 1652, 1590, 1444, 756, 981]. **projection-based** [715]. **projections** [1535, 784, 1248, 2007, 1167, 1438, 747, 1118]. **prone** [1821]. **propagation** [865, 20, 1386]. **proper** [112]. **Properties** [1592, 1547, 1162, 527, 854, 1777, 2024]. **proportional** [1666, 1861, 1812, 201]. **proportions** [982, 1204, 397, 339, 2079]. **proposal** [1681, 928, 718, 1894, 700]. **proposals** [1681, 676, 1572, 1179]. **protect** [233]. **protection** [498, 492, 156, 1289, 493]. **Proximal** [1760, 1205, 1435, 1848]. **proximal-gradient** [1435]. **PRticle** [1859]. **Pseudo** [212, 1724, 65, 1278, 1687, 1228, 1676]. **Pseudo-likelihood** [212, 1676]. **Pseudo-marginal** [1724, 1687, 1228]. **pseudo-random** [65]. **pseudo-sample** [1278]. **pseudodistance** [1773]. **pseudorandom** [177]. **Pudlo** [1075]. **pulmonary** [1631]. **pursuit** [787, 1931, 95, 1444, 756, 856, 274]. **PXEM** [476].

quadratic [1861, 1870, 870, 43]. **quadrature** [1355, 1446, 1499, 288]. **quadrilateral** [682]. **quality** [1262]. **quantal** [243]. **quantification** [1553, 1696]. **Quantifying** [1660, 1458]. **Quantile** [832, 1996, 454, 1734, 1838, 1748, 1994, 1276, 1920, 699, 1164, 1976, 728, 707, 2060, 1945, 1540, 1999, 1011, 1991, 948, 1111, 2046, 2014, 2050, 987, 471, 908, 1295, 1917, 1039, 1913, 1545, 1550, 2004, 833, 1110, 1221, 1152]. **quantile-based** [2050]. **Quantile-distribution** [1838]. **quantile-parametrized** [1913]. **quantiles** [1914, 1082, 632, 538]. **Quantitative** [279, 1060, 1059, 358]. **quantization** [1531]. **Quasi** [1322, 3, 533, 1970, 247, 1897, 788]. **quasi-likelihood** [1897]. **quasi-maximum** [1970]. **quasi-Newton** [788].

Quasi-random [1322, 3, 533]. **quaternary** [1173]. **quaternary-code** [1173]. **Query** [135, 1835, 176]. **queueing** [1417]. **queues** [526]. **quick** [1683, 1292]. **QuickMMCTest** [1292]. **quotient** [43].

R [1192, 1071, 1694, 2071, 2012, 690]. **R-VGA** [1694]. **R-VGAL** [2071, 2012]. **Radar** [357]. **radial** [1163]. **radially** [193]. **radius** [2068]. **radius-adaptive** [2068]. **Randal** [1192]. **Random** [1553, 370, 1911, 149, 996, 1248, 356, 73, 133, 1031, 14, 1201, 1576, 1580, 65, 1287, 1320, 1659, 1021, 1823, 1665, 1128, 1215, 444, 1322, 1513, 655, 66, 326, 706, 75, 3, 1266, 1303, 1283, 1251, 506, 979, 1006, 1018, 1689, 625, 1085, 504, 576, 749, 2038, 1757, 1585, 2007, 1558, 445, 533, 1113, 1228, 461, 1656, 828, 1761, 658, 1774, 1415, 720, 1075, 1591, 1710, 1119, 1744, 1206, 1229, 2037, 1076, 1762, 1711, 1815, 216, 169, 1579, 568, 1332, 619, 1587]. **random-effect** [576]. **random-scan** [1206]. **randomization** [1573, 126]. **Randomized** [1489, 1949, 1950, 1817, 1880]. **randomly** [1856, 2061]. **randomness** [168, 394, 1985]. **range** [797, 1512, 66, 1855, 1371, 4]. **range-restricted** [1371]. **Rank** [1604, 1272, 739, 1441, 1654, 854, 1598, 1185, 1275, 961, 1701, 1767, 1912, 1265, 1904, 1938, 1526, 1587, 941, 1254]. **Rank-based** [1272, 739, 961]. **Rank-one** [1604]. **ranking** [1541]. **rankings** [1487]. **rare** [935, 873, 1353, 1396, 874]. **Rate** [857, 1733, 1595, 2044, 182, 448, 1112, 1892, 1348, 1744, 891, 1862]. **Rate-optimal** [1733]. **rater** [751]. **Rates** [458, 1608, 265, 1596, 387, 1496]. **Rathindra** [496]. **Ratio** [14, 558, 982, 1204, 1996, 820, 1690, 661, 445, 1136, 1960, 658, 2001]. **Ratio-of-Uniforms** [14, 658]. **RBF** [1005]. **RDELA** [968]. **reaction** [1841, 1589]. **Real** [1728, 88, 590, 1923]. **real-valued** [1923]. **recognition** [704, 359]. **recognize** [45]. **Recognizing** [1035]. **reconciliation** [1563, 1923]. **reconstruction** [1701, 244, 154]. **record** [498, 1379]. **recovery** [1517, 1449, 2024]. **rectangle** [1855]. **rectangle-range** [1855]. **Rectangular** [1976, 525, 962]. **recursions** [526]. **Recursive** [1727, 2047, 1133, 1694, 1853, 1195]. **recycling** [447, 1410]. **Reduced** [1254, 1185, 2032, 1767, 1904, 1852, 1526]. **Reduced-rank** [1254, 1185, 1767, 1904, 1526]. **reducing** [1898]. **reduction** [1789, 1556, 1680, 1903, 975, 263, 2078, 1848, 1737, 1517, 959, 1504, 1218, 1953, 1938, 1153, 764, 1533, 1346, 795]. **Reed** [464]. **reference** [1604, 289]. **refinement** [1733]. **regime** [1990]. **regime-switching** [1990]. **regimes** [1998]. **region** [1697]. **regions** [1096, 1973, 5, 870]. **Regression** [282, 1847, 688, 6, 1399, 2025, 501, 956, 735, 1034, 54, 1276, 1920, 419, 574, 334, 760, 1164, 1237, 114, 190, 2051, 730, 608, 1022, 1713, 602, 1081, 1298, 1976, 1383, 707, 800, 1185, 2060, 1988, 1903, 934, 824, 871, 1931, 1999, 524, 1129, 1260, 1473, 742, 1902, 832, 1996, 1968, 479, 952, 1223, 2043, 1248, 766, 1446, 1517, 414, 1702, 1449, 1082, 2052, 1631, 743, 1991, 1466, 1627, 1155, 838, 1716, 948, 1111, 2046, 949, 1861, 1912, 2014, 562, 1904, 1211, 413, 1719, 1672, 846, 995, 1478, 534, 987, 617, 2063, 2035, 1906, 2007, 2077, 467, 1932, 1594, 1087, 1136]. **regression** [158, 196, 1295, 1927, 765, 582, 1854, 1511, 1827, 1039, 1864, 646, 738, 1616, 1220, 1520, 273, 1723, 1545, 1550, 55, 737, 1748, 540, 664, 2004, 833, 522, 925, 811, 1526, 1803, 837, 1836, 1110, 1236, 2056, 1387, 259, 1889, 705, 1613, 1948, 1152, 1336, 1602, 1249, 1324, 1346, 1541, 943, 1850, 1981, 858, 958, 482, 1464, 1915, 2061, 1997, 1300, 1732, 1834, 1577]. **regression-based** [1478]. **Regression-incorporating** [1034]. **regression-SARIMA** [1594]. **Regressions** [453, 463, 1266, 1264, 2027, 998, 795]. **regressors** [956]. **regular** [1351, 433].

Regularisation [735, 742, 1336]. **regularised** [1970]. **regularization** [219, 1290, 2067, 1855, 838, 737, 1041]. **Regularized** [1628, 688, 1538, 1386, 1508, 38, 1912, 863, 1726]. **Regularizing** [1611]. **regulatory** [912]. **reinforcement** [1943]. **Rejection** [1452, 1201, 933, 1285, 2011, 187, 818, 909, 1626, 1297]. **Rejoinder** [145, 497]. **Relabelling** [1404, 754]. **related** [663, 504, 208]. **relationship** [1038]. **relative** [1528, 946, 1423, 572]. **relaxation** [424, 1906, 1464]. **relaxed** [1756, 733]. **release** [492]. **reliability** [1623, 36]. **Reliable** [1391, 1975]. **relying** [1216]. **REML** [886]. **Remote** [501, 502, 1289]. **Renewable** [1945]. **renewal** [1024, 1804, 1622]. **Rényi** [1773, 1689]. **repairable** [1024]. **Reparameterization** [268]. **repartitioning** [1470]. **repeated** [584, 455, 468]. **repeated-loess** [455, 468]. **replacement** [1385, 1871]. **Reply** [254]. **Representation** [1930, 359, 1148, 1690, 132]. **representations** [1680, 1119]. **Representative** [1774, 1615]. **reproducible** [1794]. **reproducing** [1119]. **requires** [1670]. **Resample** [1480, 1288]. **Resample-smoothing** [1480]. **resample-stable** [1288]. **Resampling** [404, 2003, 295, 3, 1581]. **Resampling-based** [2003]. **research** [81, 82, 83, 87, 89, 90, 92, 1794]. **Resistant** [393]. **Resolution** [1038, 871, 357, 443, 1173]. **resonance** [1896]. **respect** [200]. **Response** [1004, 1184, 1129, 1473, 1902, 1052, 1746, 870, 1951, 1429, 1762, 391, 2056, 1889, 1972]. **response-type** [1972]. **responses** [282, 370, 1941]. **Restricted** [782, 1316, 1136, 1184, 1535, 1371, 1549]. **restrictive** [1799]. **results** [257, 74, 992, 1121, 28, 241, 260]. **retailing** [580]. **retraction** [21]. **retrieval** [1835]. **Retrospective** [1094, 1500]. **return** [1763]. **returns** [1968]. **Reverse** [912, 1353]. **reverse-time** [1353]. **Reversed** [2013]. **Reversible** [830, 1234, 718, 717, 1179, 1542, 535]. **Review** [791, 1192, 690, 342, 790, 229, 2042, 178, 292, 22, 110, 152, 70, 654, 220, 98, 116, 97, 127]. **reviews** [61, 108, 197, 128, 60, 221]. **revised** [154]. **revisited** [589, 1759, 919, 44, 434]. **reweighting** [1374]. **ridge** [1517, 1750, 1637, 2061, 2042]. **ridge-penalized** [1637]. **ridges** [1890]. **Riemann** [1395, 390]. **Riemannian** [1697, 1950]. **right** [1164, 1048, 242, 2061]. **risk** [498, 1631, 1861, 1749, 1528, 1151, 732]. **risks** [1921, 2003]. **rival** [1230]. **Robert** [1061]. **Robust** [1607, 1532, 1523, 1130, 1773, 1275, 631, 1266, 1785, 441, 613, 753, 916, 1445, 1099, 1899, 683, 375, 2080, 1995, 67, 2023, 891, 969, 1430, 1679, 1022, 1583, 1976, 2060, 240, 463, 1638, 1682, 1374, 1043, 1928, 1634, 1047, 815, 1957, 2052, 1589, 1998, 1777, 1778, 1289, 1342, 1235, 1360, 2031, 1941, 1822]. **Robustness** [219, 854, 1470, 733, 330, 1174]. **ROC** [2050, 970, 808]. **role** [205, 1354, 610]. **root** [1001]. **Rotation** [542, 1904]. **rotations** [1611]. **Roughness** [2067]. **rounding** [1925]. **row** [332]. **row-column** [332]. **Roy** [780]. **Rule** [1713, 768, 1198, 179, 1037]. **Rule-based** [1713]. **rules** [205, 656, 1828]. **run** [727]. **run-length** [727]. **RVGA** [1853].

S [1192, 1067, 1065]. **saddlepoint** [295, 442, 836]. **SAEM** [616, 1029, 1955, 2015, 722]. **safe** [499]. **same** [1886]. **sample** [1595, 560, 1615, 1893, 1278, 1911, 1886, 388, 701, 820, 1672, 1200, 836, 1709, 1710, 1541, 1171, 1547, 2074]. **sample-path** [836]. **sampled** [1752, 863]. **Sampler** [458, 1197, 1624, 149, 1068, 1664, 113, 863, 1559, 1675, 1067, 618, 208, 300, 12, 1188, 1547, 1542, 1699, 1862]. **samplers**

[1608, 1789, 1791, 1230, 675, 1885, 1432, 280, 1297]. **samples** [146, 1125, 820, 1241, 365]. **Sampling** [243, 1535, 228, 1138, 592, 1585, 218, 134, 1442, 1578, 543, 953, 1823, 1841, 1665, 1210, 1457, 935, 587, 819, 1760, 1714, 678, 361, 1470, 1015, 296, 1272, 1606, 634, 1780, 679, 615, 1886, 556, 826, 1536, 1072, 362, 1868, 1755, 1380, 983, 1252, 723, 1603, 1875, 1488, 1452, 1729, 1589, 1425, 192, 1474, 1493, 2011, 775, 2008, 1657, 1395, 1592, 442, 187, 1026, 1720, 2028, 1447, 473, 818, 1280, 392, 547, 133, 1753, 1612, 1071, 917, 1812, 1805, 366, 1774, 1626, 1560, 1922, 927, 1385, 581, 732, 1439, 368, 801, 1179, 169, 969, 729, 1482, 1055, 1180]. **SAP** [1132]. **Sarathy** [496]. **SARIMA** [1594]. **SAS** [889]. **satellite** [1752, 1973]. **satellites** [1096]. **Saturated** [325]. **Saunders** [2043, 1842]. **SB** [2076]. **SB-ETAS** [2076]. **Scalable** [1867, 1600, 1078, 1077, 1121, 1987, 1827, 1723, 2076]. **scalar** [1509, 2052, 1716, 1136, 1308, 1901]. **scalar-on-function** [1509, 2052, 1716, 1136]. **scale** [1607, 961, 1629, 1156, 1973, 1264, 1693, 920, 1992, 1489, 1747, 1962, 1949, 1257, 1613, 1828, 1441, 1586, 1352, 1834]. **scales** [1326]. **scaling** [813, 4, 1959, 1811, 1710]. **scan** [1206]. **scatter** [712, 106]. **schedules** [96]. **scheduling** [1198]. **scheme** [1198, 1097]. **schemes** [1239, 1419, 165, 547]. **Schmidt** [1988]. **Schön** [1069]. **Schrödinger** [1786]. **science** [1115]. **scientific** [130, 349]. **score** [1199, 1995]. **scores** [263, 1631, 2040]. **Scoring** [1649, 11, 1621, 1794, 1551]. **Scott** [984]. **Screen** [2014]. **screening** [1275, 1156, 1992, 657, 1782, 150, 1790, 1981, 1300]. **SDE** [1660]. **SDEs** [1537]. **Search** [326, 334, 1216, 1271, 106, 1784, 1173, 1485, 786]. **seasonal** [845, 1052, 741, 1483]. **seasonality** [1506]. **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, 1599]. **segmented** [48]. **segments** [785]. **select** [2014]. **selected** [560]. **Selecting** [1453, 1716]. **Selection** [1437, 1739, 1679, 1975, 1523, 1330, 907, 114, 1253, 1225, 1022, 111, 736, 1760, 2053, 393, 1993, 1382, 787, 1821, 1509, 1903, 349, 1497, 425, 1855, 900, 112, 742, 446, 2036, 1883, 952, 944, 804, 989, 1449, 2081, 2065, 743, 1484, 976, 931, 1149, 1203, 1984, 1222, 104, 179, 1810, 1646, 1106, 1757, 2007, 467, 1594, 942, 1472, 1306, 2034, 1977, 1955, 2015, 559, 765, 1854, 744, 683, 2057, 1031, 1207, 1286, 1520, 883, 1811, 1723, 657, 1951, 1748, 2004, 667, 1946, 350, 1724, 1387, 859, 1224, 1602, 1541, 1648, 214, 1188, 739, 1041, 482, 1168, 1554]. **selection-induced** [2034]. **selectivity** [783]. **selector** [2082]. **selectors** [860, 297]. **Self** [1252, 1600, 1515, 1949, 1622, 151, 241]. **self-excitatory** [1600]. **self-exciting** [1515, 1622]. **Self-healing** [1252]. **self-updating** [1949]. **self-validating** [151, 241]. **SEM** [532]. **semantic** [1973]. **semantics** [30]. **Semi** [760, 1260, 454, 1594, 531, 751, 1304, 1532, 1583, 157, 1053, 1032, 662, 816, 445, 887, 1734, 828, 1918, 180, 2027, 990, 1979, 1834]. **Semi-automated** [1594]. **semi-infinite** [1053]. **semi-linear** [887]. **semi-Markov** [1032, 1734, 990]. **semi-mechanistic** [1304]. **semi-nonparametric** [828]. **Semi-Parametric** [454, 760, 1260, 531, 751, 1532, 157, 662, 816, 445, 1918, 180, 2027, 1979, 1834]. **semi-supervised** [1583]. **semidefinite** [1372, 1464]. **Semiparametric** [414, 1601, 1516, 409, 1454, 898, 1010, 879, 1272, 2019, 1638, 1627, 829, 716, 1706, 925, 731, 714]. **semiparametricmodel** [1682]. **sensitive** [663, 233]. **sensitivity** [865, 1527, 361, 484, 848, 875, 1959, 876]. **sensor** [759, 673, 2017]. **separability** [748]. **separable** [419, 2074]. **Separating** [175]. **separation** [183, 1132]. **sequence**

[921, 1706]. **sequences** [1877, 65, 826, 1973, 521, 686, 1974, 583, 722]. **Sequential** [1623, 872, 1117, 873, 826, 1539, 1251, 1052, 1753, 918, 1050, 927, 1712, 1194, 1588, 1330, 1181, 1658, 871, 679, 1002, 892, 362, 336, 598, 1593, 551, 435, 1353, 1880, 1639, 1228, 921, 689, 1572, 909, 649, 1698, 1086, 2071, 2012, 1699]. **Series** [1192, 563, 403, 407, 404, 573, 790, 405, 1460, 419, 2054, 1506, 1916, 1172, 1752, 1512, 1335, 53, 1643, 1094, 123, 848, 931, 881, 1450, 698, 773, 539, 1051, 1481, 1978, 1734, 427, 929, 1820, 1340, 1344, 386, 274, 768, 1614, 1923]. **Servers** [501]. **set** [2016, 355, 1824, 1337, 1673, 1639, 750, 260]. **set-marking** [750]. **Sets** [456, 499, 1928, 2040, 1433]. **settings** [738, 1562, 1577]. **several** [2042, 1591, 1231]. **sex** [972]. **shadow** [763, 1317]. **shallow** [1738]. **shallow-water** [1738]. **Shannon** [1755]. **Shape** [1796, 1104, 1607, 299, 536, 1574, 289, 1549, 1154]. **shape-restricted** [1549]. **shaped** [1356]. **Shapiro** [35]. **Shapley** [2051]. **sharing** [901, 1482]. **Sherman** [1105]. **Shewhart** [727]. **shortest** [1123]. **shot** [1744]. **Shrinkage** [2083, 1039, 740, 224, 346, 742, 1202, 942, 443, 683, 1031, 301, 1249, 1171, 1972]. **shrinkage-type** [1171]. **Shroud** [956]. **sign** [765]. **signal** [1022, 1449, 2022]. **signals** [1956]. **significance** [250, 620, 161, 418]. **Silhouette** [793]. **similar** [1130]. **similarity** [1866]. **similarity-based** [1866]. **Simple** [297, 76, 277, 1626, 1750, 160, 280]. **simpler** [1611]. **simplex** [513, 1544]. **simplexes** [1201]. **simplified** [1369]. **Simplifying** [236]. **Simpson** [1198]. **SIMT** [1626]. **simulate** [1576, 2033]. **simulated** [1150, 48, 634, 298, 244, 154, 46, 580, 18, 248, 96, 1503]. **Simulating** [1580, 402, 113, 159]. **Simulation** [335, 458, 433, 508, 1123, 1143, 242, 5, 147, 543, 424, 115, 823, 444, 789, 1629, 265, 1513, 1731, 550, 1686, 1787, 1930, 848, 79, 338, 628, 605, 1935, 1353, 1362, 464, 573, 480, 493, 1348, 1754, 267, 2076, 121, 209, 450]. **Simulation-based** [433]. **Simulation-efficient** [1123]. **Simulations** [36, 1534, 192, 625, 472, 1656]. **Simultaneous** [1164, 1211, 2004, 572, 433, 112, 931, 1594, 632, 1520]. **simultaneously** [65]. **Single** [79, 471, 146, 94, 1278, 1389, 1988, 1006, 948, 949, 1106, 1545, 1793, 960, 1905, 1277, 1315]. **single-index** [1389, 1988, 948, 1106, 1545, 960, 1905, 1277, 1315]. **single-index-coefficient** [949]. **single-loss** [1006]. **Single-pass** [471]. **singly** [423]. **singular** [1202, 2080]. **SIR** [974, 1436]. **six** [332]. **size** [1911, 712, 1497, 1171, 1828]. **SiZer** [666]. **sizes** [1255, 1584, 1257]. **skeletons** [632]. **sketch** [1561]. **sketching** [1817, 1888]. **skew** [842, 992, 1193, 613, 753, 1017, 825, 1445, 1834]. **skew-** [1017, 825]. **skew-normal** [1445]. **skewed** [1882]. **Sklar** [1717]. **slab** [2020]. **Slice** [543, 775, 1657, 1922, 801]. **Sliced** [688, 1249, 958]. **Slope** [853, 1702]. **small** [1775, 961, 585, 756, 836, 991, 1578, 729]. **small-** [961]. **small-time** [836]. **smaller** [1595]. **SMC** [1865, 1419, 700]. **Smirnov** [1334]. **Smooth** [851, 1259, 674, 533, 1295, 1854, 828, 394]. **smoothed** [1245, 1246, 970, 1222]. **Smoothing** [987, 1975, 371, 372, 393, 896, 219, 742, 766, 1631, 58, 1784, 1480, 1343, 1917, 1132, 1448, 55, 2024, 941, 1302, 538]. **smoothness** [1831, 448, 443, 858]. **Snipping** [1043]. **snooker** [677]. **Sobol'** [1391]. **social** [1074, 1073]. **softly** [1836]. **softly-penalized** [1836]. **Software** [292, 22, 152, 70, 220, 97, 127, 17, 626, 121, 230, 36]. **sojourn** [94]. **solution** [1200, 1428, 811]. **solutions** [1307, 609, 1498]. **solver** [1806]. **solvers** [1495, 1497, 1619]. **solving** [249, 1459, 1145]. **Some** [95, 668, 1095, 260, 84, 654, 105, 388, 338, 761, 992, 1101, 834, 1591, 930, 142, 36].

sounds [164]. **Source** [499, 1904]. **sources** [461, 568]. **Space** [719, 1580, 1929, 748, 1497, 679, 1641, 123, 1159, 954, 1664, 1729, 962, 1894, 1279, 432, 175, 918, 866, 759, 1800, 1119, 581, 1526, 1986, 1309, 1262, 1360, 1678, 594]. **space-filling** [1262]. **Space-time** [719, 1580, 748, 759, 1309]. **Spaced** [456, 301]. **spaces** [590, 1829, 1084, 976, 1885, 1812, 927, 1385, 2074]. **Sparse** [1185, 1702, 745, 2075, 1127, 1906, 2057, 738, 1196, 1798, 1791, 1988, 1468, 1846, 1449, 2052, 1484, 1691, 1839, 1904, 1175, 1970, 1437, 2020, 1436, 837, 1676, 1236, 1361, 2024, 1324, 1346, 1377, 1376, 1961, 1187, 1742]. **sparsely** [863]. **sparsity** [2060, 1395, 1743, 1807]. **Spatial** [492, 692, 834, 1282, 302, 543, 791, 1025, 1128, 1096, 1606, 212, 776, 1265, 1489, 1318, 134, 917, 637, 1317, 1724, 2039, 1887, 520, 1586, 568, 619]. **Spatially** [1756, 1403, 1599, 1341, 1746, 1282]. **spatio** [1973, 475, 1691, 473, 1706, 1367]. **spatio-temporal** [1973, 475, 1691, 473, 1706, 1367]. **Spatiotemporal** [1664, 2064, 1872, 633]. **Spearman** [1881]. **Special** [1114, 671, 1242, 1490, 1058]. **specific** [832, 445]. **specification** [1287, 1357, 1443, 942, 786]. **specifications** [1174]. **specified** [720]. **speckled** [642]. **Spectral** [457, 1537, 881, 573, 2047, 1426, 1444, 1718, 1363, 1708, 1922, 639]. **spectrum** [1236]. **speed** [2066, 583]. **spelling** [11]. **sphere** [1576, 1513, 1091]. **Spherical** [1163, 1511, 2006]. **Spike** [2020]. **Spline** [1779, 1210, 896, 2067, 1426, 1796, 1220, 839, 858, 1277]. **splines** [393, 766, 781, 1054, 1784, 1132, 1369, 898, 1259, 1302]. **Split** [1759, 1003, 1683]. **splitting** [823, 1158, 245, 341, 78, 1547]. **spread** [603]. **SPSS** [41]. **spurious** [1109]. **square** [772]. **squared** [1215, 1423]. **squares** [2083, 334, 2051, 740, 155, 1702, 2052, 478, 2007, 943, 1979, 1907]. **Stability** [1233, 1207, 1225, 1984, 385, 1359]. **Stable** [1046, 398, 1327, 1355, 1025, 659, 774, 1068, 1787, 1325, 2030, 1288, 1705, 1067, 1632, 1151, 1754]. **stage** [1898, 1253, 1638, 1682, 435, 1557]. **stagenested** [326]. **Stairs** [361]. **stalactite** [56]. **Standard** [211, 107, 1448]. **standardized** [1262]. **standards** [87]. **Stander** [497]. **STAR** [1263]. **starting** [111]. **Stata** [342]. **State** [1823, 1218, 1929, 1865, 1497, 679, 1641, 123, 1159, 954, 1664, 1125, 1148, 1894, 175, 918, 55, 1385, 581, 351, 1678, 594]. **State-dependent** [1823, 1218, 1148]. **state-of-the-art** [55]. **state-space** [1929, 1497, 1641, 954, 1664, 1894, 918, 1678]. **states** [1804, 1653]. **static** [1593, 628]. **stationary** [335, 1335, 475, 1718, 881, 1746, 1001, 884, 1414, 1891, 1827, 870, 1344, 1311, 274]. **Statistic** [1739, 1893, 780, 43, 809]. **Statistical** [485, 130, 1307, 452, 500, 1829, 903, 357, 358, 122, 261, 656, 960, 178, 81, 601, 82, 1120, 283, 1180, 494, 84, 7, 498, 1072, 462, 244, 1030, 176, 235, 1631, 87, 2059, 1478, 156, 342, 90, 30, 26, 132, 55, 502, 1317, 2024, 135, 1231, 1856, 1961]. **statisticians** [1985]. **Statistics** [402, 85, 1115, 89, 470, 790, 92, 139, 560, 1330, 907, 249, 83, 205, 1566, 1715, 1758, 388, 86, 141, 544, 1000, 772, 752, 1674, 2034, 119, 145, 138, 1075, 143, 91, 747, 144, 278, 1533, 1076, 142, 1818, 1171, 790, 791]. **STEC** [1309]. **Steepest** [432]. **Stein** [208]. **step** [1553, 1497, 984, 1805, 657, 649, 476, 1981, 1828]. **step-size** [1497]. **steplength** [1551]. **stepwise** [1153]. **stick** [1609]. **stick-breaking** [1609]. **Sticky** [1791]. **Stiefel** [993]. **Stingo** [1079]. **STM** [1130]. **Stochastic** [787, 1015, 1435, 1848, 796, 1695, 567, 2009, 1827, 1257, 1947, 1795, 1588, 1531, 1456, 1841, 1216, 1878, 1345, 652, 845, 1461, 1849, 1625, 596, 1731, 777, 654, 1409, 416, 1530, 1462, 1139, 1419, 1589, 848, 1600, 1471,

1467, 1980, 1987, 1299, 1097, 945, 1592, 1635, 2048, 799, 1052, 1418, 1802, 1832, 876, 921, 936, 1769, 1632, 1656, 1570, 836, 1098, 31, 1121, 786, 1296, 1828, 1730, 438, 619, 1834]. **Stochastically** [1171]. **stock** [2030]. **Stoehr** [1075]. **Stoffer** [1192]. **Stone** [253]. **stopped** [978, 1353]. **stopping** [179, 1288, 124]. **storage** [471]. **stored** [1856]. **story** [381]. **Straightforward** [941]. **strategies** [102, 1074, 1849, 1733, 1073, 607, 435, 1218, 268, 754, 1121, 2031]. **strategy** [600, 2014]. **stratification** [1774, 874]. **stratified** [615, 391]. **stratum** [1271]. **stream** [168]. **streaming** [1788, 1945, 1413, 632]. **streams** [1319, 1130, 1937, 1227, 1486]. **strength** [235, 686]. **string** [821]. **stripes** [763]. **Strong** [1496]. **strongly** [1720]. **structural** [1623, 845, 777, 931, 2024]. **structurally** [1028]. **Structure** [1811, 1877, 1287, 1440, 1191, 1190, 1844, 562, 1522, 179, 1418, 374, 1708, 1876, 271, 383, 1676, 1187]. **Structure-based** [1811]. **structure-preserving** [179]. **Structured** [1290, 2045, 1484, 1434, 742, 1211, 995, 1301, 559, 918, 755, 1550, 1323, 833, 1803, 1568, 1613, 450, 1726]. **structures** [1184, 1598, 812, 79, 1137, 356, 1585]. **Student** [1598, 1147, 1466, 842]. **Student-** [1598, 1147, 1466, 842]. **Studentized** [544]. **studies** [634, 985, 2003, 391]. **study** [2044, 1919, 975, 635, 154, 1131, 411, 567, 841, 5, 1439, 1541]. **studying** [120]. **stumps** [396]. **sub** [1261, 1447]. **sub-sampling** [1447]. **sub-tree** [1261]. **subblock** [337]. **Subgraph** [1835]. **subgroup** [559]. **subject** [1821, 832, 1338]. **subject-specific** [832]. **subjects** [330]. **subsamples** [1225]. **Subsampling** [1593, 1979, 2063, 2035, 1792, 1561]. **subsampling-based** [2035]. **subset** [190, 2081, 2065, 1977]. **subsets** [1028]. **subspace** [1540, 1640, 1747, 744, 1741]. **subspaces** [1167, 1438]. **substitution** [169]. **success** [629]. **Sufficient** [795, 2078, 752]. **sum** [1215, 1644, 278]. **summarizing** [625]. **Summary** [1758, 907, 1566, 1715, 1125, 1674, 1075, 1533, 1076]. **sums** [1823, 1665, 455, 468, 1006, 478, 390]. **supersaturated** [1940]. **Supervised** [1390, 1583, 1899]. **support** [1253, 840, 1675, 833, 522, 1900]. **Suppressing** [233]. **suppression** [462, 506, 759]. **SURE** [1932]. **SURE-tuned** [1932]. **surface** [760, 824, 489, 870]. **surfaces** [602]. **surrogate** [1658, 2060, 1758, 1953, 1332]. **surveillance** [1130, 2080]. **survey** [1371, 133]. **survival** [1666, 2043, 1998, 1203, 559, 738, 1008, 786, 971, 1969, 1979]. **swap** [1218]. **swarm** [966, 1134, 2058]. **Swendsen** [113]. **switching** [1258, 1990, 754]. **SYGRAPH** [49]. **Symbolic** [388, 381, 386, 120]. **symmetric** [932, 829, 290, 1388, 193]. **symmetrically** [1851]. **Symmetry** [1494, 922]. **synchronization** [541]. **synthesis** [1896]. **Synthetic** [357, 1532, 1405, 2068, 1943]. **SYSTAT** [49]. **SYSTAT/SYGRAPH** [49]. **system** [21, 25, 28]. **Systematic** [1782]. **Systemic** [2049]. **systems** [1775, 20, 1548, 654, 1024, 954, 551, 87, 19, 269, 26, 502, 1946, 450].

T [1069, 1785, 516]. **t-distributed** [1785]. **table** [233]. **tables** [499, 68, 772, 1012, 741, 290, 203, 161, 150, 209, 729]. **tabular** [1943]. **tabulated** [500]. **tail** [2054, 115, 442]. **tailed** [1914, 982, 1204, 728, 1047, 1006, 1958, 831]. **tailweight** [1047]. **Takamura** [901]. **tale** [72]. **Taming** [2070]. **tangent** [1535]. **target** [1107]. **targets** [1395, 1675]. **taut** [821]. **Taylor** [836]. **teaching** [249]. **technique** [2009]. **techniques** [52, 488, 284, 1088, 29, 217, 19, 1203, 436, 156, 738, 737, 201, 594]. **Teh** [1067]. **Temperature** [96]. **temperatures** [1218]. **tempered** [827, 1452, 1787, 218, 1754]. **tempering**

[955, 940, 851, 725, 1218, 1663, 1503, 1667]. **Template** [2075, 415, 722]. **templates** [275]. **temporal** [1457, 1973, 475, 1691, 473, 1706, 1367]. **temporally** [1409]. **ten** [86, 89, 90, 92]. **tenability** [142]. **tensor** [1536, 1701, 941, 1302]. **term** [2009]. **test** [188, 771, 840, 1893, 1180, 484, 388, 820, 1833, 544, 769, 1000, 661, 236, 884, 1891, 834, 35, 1709, 394, 2001, 2074, 1315]. **Testing** [168, 524, 2030, 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, 1775, 1773, 712, 1083, 417, 715, 1936, 1045, 414, 1534, 1882, 772, 57, 542, 2077, 37, 1978, 1136, 290, 887, 922, 1591, 161, 649, 418]. **text** [849, 32]. **textual** [1345, 1461, 1618]. **texture** [356, 1311]. **textures** [1415]. **th** [170]. **their** [1320, 770, 132, 839, 1838]. **theorem** [1740]. **theorems** [769]. **theoretic** [1573, 395]. **theoretical** [1162, 74, 495, 496]. **Theory** [1192, 446, 1777, 1879, 1951]. **there** [1670]. **Thermodynamic** [1313, 1198, 1472]. **three** [326, 2009, 810]. **three-term** [2009]. **three-way** [810]. **Threshold** [4, 1025, 443]. **Threshold-range** [4]. **Thresholded** [457, 234]. **thresholding** [631, 686, 185, 1491]. **thresholds** [683]. **tilting** [1967]. **Time** [1192, 403, 407, 404, 573, 405, 1141, 1553, 1580, 1460, 94, 1506, 748, 1916, 1514, 1775, 1019, 1272, 2019, 1799, 1752, 1512, 1513, 1335, 53, 1641, 1643, 526, 1728, 123, 848, 1575, 931, 881, 1450, 1353, 698, 1635, 2048, 773, 962, 539, 1653, 1051, 1481, 1978, 1557, 1734, 1632, 427, 929, 1567, 1842, 1806, 836, 759, 719, 1820, 1340, 1344, 386, 1206, 1926, 1338, 695, 1309, 274, 1602, 1565, 768, 1950, 1614, 1969, 1979, 1195, 1923]. **time-average** [1195]. **time-aware** [1916]. **Time-course** [1141]. **time-parallel** [1806]. **time-series** [1752]. **time-to-event** [1557, 1926]. **time-varying** [1632, 1565]. **time/space** [962]. **times** [634, 1475, 1803]. **Timing** [1525]. **TMB** [2075]. **Tobit** [1847, 2025, 1147]. **Toeplitz** [1597]. **tomography** [601, 358]. **tool** [361, 2018, 1317]. **tools** [591, 355, 1478, 1430]. **topic** [1345, 1461, 1571]. **topic-based** [1571]. **topics** [1878, 1618]. **Topology** [1936]. **Topology-driven** [1936]. **Toroidal** [1890]. **torus** [1421]. **Total** [1989, 758]. **totals** [233]. **tournament** [1863]. **trace** [1781]. **Tracking** [1375, 1660, 1137, 1107]. **Tractable** [577, 1245, 1246, 1219]. **Tracy** [1817]. **traditional** [19]. **traffic** [855, 1567, 1515]. **train** [1536]. **training** [1799, 2055, 1908, 260]. **trait** [1020]. **trajectories** [527, 1373, 1943]. **Trajectory** [1409]. **trans** [636, 1896]. **Trans-cGAN** [1896]. **trans-dimensional** [636]. **transdimensional** [1458]. **transfer** [427]. **Transform** [529, 1120, 681, 720, 274, 1269]. **Transformation** [1510, 1910, 1382, 541, 1048, 825, 1820, 898]. **transformations** [149, 1539, 1810, 1762]. **Transformed** [933, 1097]. **transformer** [1896]. **transformer-Unet-based** [1896]. **transforming** [662]. **transforms** [1990]. **transition** [1157, 674, 1772, 836]. **transitions** [827, 218]. **transmission** [759]. **transport** [1656]. **transportation** [1430]. **treatment** [2072, 1998, 2003, 899]. **treatments** [1650]. **Tree** [1434, 1673, 559, 1613, 518, 1261, 577, 1414, 758, 1323, 1803, 1926, 1986, 901, 1732]. **tree-based** [758, 1926, 1732]. **Tree-structured** [1434, 559, 1613, 1323, 1803]. **Trees** [1399, 2025, 760, 181, 27, 1245, 1246, 1683, 204, 1384, 245, 1927, 1753, 1616, 341, 78]. **trend** [1506, 1130, 1024, 175]. **trend-coherence** [1130]. **trend-renewal** [1024]. **trends** [232]. **trial** [435]. **trials** [1765, 689, 1650]. **triangulation** [225, 968]. **triangulations** [299]. **trimmed** [334].

trimming [1266]. **trivariate** [525]. **true** [1007]. **Truncated** [1813, 789, 595, 242, 147, 1815]. **truncation** [1197, 1183]. **truncations** [1303]. **trust** [1697]. **trust-region** [1697]. **try** [928, 1606, 581, 1862, 615]. **TSP** [49]. **Tukey** [663]. **tuned** [1932]. **Tuning** [827, 1453, 1849, 1387, 1822]. **Turin** [956]. **turning** [1576]. **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, 1898, 1253, 1893, 1271, 1773, 29, 706, 1638, 1682, 299, 388, 701, 972, 820, 74, 915, 233, 1557, 290, 921, 1891, 1200, 26, 1650, 1790, 1793, 2074, 1204]. **Two-dimensional** [685, 233, 1891]. **two-level** [1790]. **two-phase** [1271, 1793]. **two-sample** [1893, 388, 701, 820, 1200, 2074]. **two-sex** [972]. **two-stage** [1898, 1253, 1638, 1682, 1557]. **Two-tailed** [982, 1204]. **two-way** [290]. **type** [1580, 1010, 1773, 766, 842, 2046, 761, 1000, 1706, 237, 1776, 1754, 2027, 990, 1948, 1171, 1972, 1482, 1305, 2061, 478, 2025]. **types** [1637].

ultrahigh [1275, 1300]. **ultrametric** [2010]. **ultrasonography** [289]. **umbrella** [771, 1252]. **un-normalised** [1267]. **unadjusted** [1625]. **Unbalanced** [821, 1830, 478]. **Unbiased** [1303, 1617, 1725, 593, 696]. **uncertain** [136]. **Uncertainty** [1652, 1655, 1553, 865, 426, 1660, 1191, 1190, 1465, 1090, 743, 1458, 1696, 1153]. **Unconstrained** [210, 1763]. **uncovering** [1618]. **undecimated** [274]. **under-dispersed** [1584]. **Understanding** [1049, 610, 32]. **underwater** [164]. **undirected** [1079, 2062, 1080]. **Unequal** [294, 1255]. **unequally** [301]. **Unet** [1896]. **unevenly** [1302]. **unidimensional** [200]. **unified** [1155, 120, 1145]. **Uniform** [1775, 1085, 1201, 65, 257, 1885, 682]. **uniformity** [840, 1709]. **Uniforms** [14, 658]. **unifying** [1495, 742, 1211]. **unigrams** [1618]. **unimodal** [980]. **Union** [1200]. **Union-intersection** [1200]. **unit** [1045, 1647, 1001]. **units** [1404]. **Univariate** [980, 1893, 882, 1768, 148]. **universal** [1021, 1809, 1288]. **unknown** [1929, 840, 575, 505, 1138, 1653, 614, 618, 1529, 1050]. **unlabeled** [1690]. **Unlabelled** [1883]. **unnormalised** [1120]. **unobserved** [1210, 548]. **unrelated** [1223, 1264]. **Unrestricted** [1670, 1445]. **unsupervised** [1973]. **unsuspected** [106]. **update** [487]. **updater** [677]. **updates** [1079, 1080, 1387]. **Updating** [1698, 1949]. **upper** [1861]. **Use** [454, 478, 1884, 1320, 1278, 250, 1072, 226, 363, 387, 365, 1101, 1071, 1838, 1154, 150]. **useful** [355]. **user** [1571]. **uses** [140]. **Using** [963, 1223, 1601, 383, 512, 1654, 146, 485, 1069, 709, 760, 1122, 1025, 1333, 1225, 1035, 527, 115, 1319, 181, 426, 879, 1147, 1420, 1401, 1382, 849, 1470, 634, 1535, 615, 1440, 2058, 1070, 168, 524, 425, 429, 1548, 1426, 517, 286, 802, 123, 779, 1831, 416, 1465, 521, 1379, 848, 1458, 2075, 1399, 838, 2072, 1198, 1493, 1326, 1375, 875, 1325, 1998, 544, 1265, 781, 1054, 625, 413, 1809, 1226, 1397, 1647, 1810, 2038, 1942, 752, 516, 613, 753, 1017, 1749, 2007, 1026, 717, 1051, 1747, 1705, 1306, 473, 831, 1368, 1955, 2015, 218, 624, 461, 1143]. **using** [1854, 683, 1917, 1364, 1366, 1529, 1581, 375, 1806, 658, 1153, 1965, 912, 719, 275, 1722, 700, 1369, 1710, 1091, 1748, 2004, 1744, 124, 67, 350, 271, 2076, 1676, 1257, 990, 1179, 1790, 1329, 1328, 12, 1259, 1093, 193, 302, 1089, 1188, 1969, 1441, 1332].

VAE [1769]. **validated** [350]. **validating** [151, 241]. **Validation** [559, 817, 2021, 779, 363, 364, 195, 846, 158, 196, 1368, 1329, 1328, 1900]. **validatory**

[1213]. **validity** [1582]. **Value** [506, 236, 2080, 1428]. **valued** [1576, 1021, 1958, 1450, 1982, 1579, 1850, 1923]. **values** [251, 417, 1440, 1479, 157, 1202, 472, 37, 366, 267, 837]. **Var** [1738]. **variability** [215, 1282]. **Variable** [1855, 989, 1203, 1810, 1106, 2007, 1306, 1854, 1679, 1523, 371, 114, 1253, 1964, 1993, 1382, 787, 1821, 1509, 1903, 1479, 425, 446, 1047, 1848, 952, 1804, 159, 1283, 1449, 743, 979, 686, 1670, 931, 645, 1998, 625, 1809, 179, 436, 1213, 1757, 942, 1442, 902, 1416, 1520, 1951, 2004, 1387, 859, 1177, 1602, 1541, 1188, 739, 482, 1554, 1394]. **variables** [1273, 1021, 1823, 1665, 1215, 444, 1976, 1821, 1463, 1129, 706, 1354, 701, 1006, 226, 1906, 1113, 1442, 1417, 147, 1119, 1748, 278, 259, 43, 1579]. **Variance** [1789, 589, 1556, 1680, 848, 959, 608, 1514, 693, 593, 934, 2032, 1848, 1241, 781, 441, 1860, 965, 2009, 1342, 210, 180, 1448, 649, 512, 1195]. **variance-corrected** [2032]. **variance-covariance** [210]. **variances** [166]. **variate** [1201, 1983, 1021, 149, 75, 996, 1902, 73, 1646, 5]. **Variates** [14, 1456, 1886, 192, 1018, 169]. **variation** [394]. **Variational** [1847, 1801, 1743, 1232, 711, 856, 1405, 1236, 1677, 1152, 1969, 1554, 1915, 1919, 2066, 347, 1809, 1694, 1853, 1381, 1917, 1827, 1257, 1361, 1568, 2071, 2012, 1630, 1770, 835, 1736, 1947, 1552, 1807, 1698, 1642]. **variogram** [475]. **varying** [1237, 1434, 1599, 1632, 1039, 1565, 960, 1905]. **varying-coefficient** [960, 1905]. **vast** [1973]. **Vecchia** [1621]. **vector** [1576, 335, 833, 522, 1676, 1900]. **vector-valued** [1576]. **vectorization** [217]. **vectorization/parallelization** [217]. **vectors** [1484, 658, 1591]. **version** [590, 1824, 248, 616]. **versus** [845, 749]. **vertex** [1194]. **vertices** [1345]. **Vervaat** [1930]. **very** [450]. **VGA** [1694]. **VGAL** [2071, 2012]. **via** [558, 1983, 1355, 1531, 1532, 893, 1197, 817, 611, 1680, 1841, 1863, 1181, 1611, 823, 279, 1964, 2053, 1088, 1134, 1636, 1988, 263, 1855, 498, 1412, 1507, 1758, 1883, 952, 1804, 1266, 1890, 1303, 1621, 1370, 1729, 1703, 1669, 1779, 1127, 2066, 1888, 509, 347, 1250, 1825, 910, 1904, 1334, 1353, 772, 472, 576, 2062, 1906, 1381, 825, 1990, 1472, 1033, 1977, 1092, 1031, 1938, 449, 1173, 1153, 1740, 1098, 1119, 1118, 581, 1423, 1387, 1786, 14, 169, 971, 1249, 1745, 1041, 807, 1464, 1561, 1726, 438, 619, 1725]. **video** [2080]. **view** [1495]. **Vine** [1358, 1801, 1365, 1437, 1369]. **vines** [1054]. **visualizable** [1046]. **visualization** [763]. **visualizing** [1035]. **Vlasov** [1402]. **volatility** [760, 1925, 1632]. **Volterra** [1980]. **Volume** [255, 440, 1812]. **Voronoi** [1480, 637]. **vs** [1368, 974].

W [1067]. **WAIC** [1213, 1368, 1329, 1328]. **Wald** [1773]. **Wald-type** [1773]. **walk** [287, 506, 1710]. **Wang** [113]. **warranty** [1921]. **Wasserstein** [1059, 2073, 1060, 1768]. **waste** [1410]. **waste-recycling** [1410]. **water** [1738]. **Wavelet** [574, 1679, 1161, 1875, 427, 301, 419, 524, 546, 631, 234, 1331, 534, 1610, 443, 1414, 185, 683, 1891, 1311, 274, 1614]. **Wavelet-based** [1679, 1161, 1614]. **wavelet-packet** [1610]. **wavelets** [821, 164, 1491]. **way** [290, 810, 572]. **weak** [2050]. **weaver** [1412]. **Wehrly** [1240]. **Weibull** [1852]. **Weight** [1503, 1482]. **Weight-preserving** [1503]. **Weighted** [748, 1518, 1034, 1215, 266, 1731, 703, 1334, 943]. **weighting** [1615, 1224]. **weights** [1281, 1499, 1097, 1568, 943]. **well** [366]. **were** [1595]. **Which** [1463]. **while** [1898]. **white** [1891]. **Wichmann** [66]. **widely** [1293, 1131]. **Widom** [1817]. **width** [1022]. **Wilk** [35]. **Wilkinson** [1077]. **win** [1863]. **WinBUGS** [374]. **wind** [1660, 646]. **Winding** [361]. **window** [1141]. **windows** [1022]. **wise** [1043, 1112, 1724]. **Wishart** [780]. **with/without** [1902]. **within** [1559].

Without [1385, 1715, 1902, 1672]. **Without-replacement** [1385]. **workflow** [2039]. **worlds** [585]. **wrapped** [1746].

XploRe [55].

years [86, 89, 90, 92]. **Yor** [1714].

zag [1780, 1963]. **Zero** [965]. **zeros** [693, 1971, 1889]. **zig** [1780, 1963]. **zig-zag** [1780, 1963]. **zigzag** [1720]. **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):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 probabilistic 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. Titterington. Cross-correlation between simultaneously generated sequences of pseudorandom 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/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. Constable, and John T. Kent. Domains of convergence for the EM al-

gorithm: 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`.

Fruhwirth-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 metadata 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`.

Dalgleish:1995:SRB

[152] Lenard I. Dalgleish. Software review: Bootstrapping and jacknifing 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.

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. Fraguela-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. Titterington. On the shrinkage 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 multivariate 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 Kerkyacharian, 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 Jennison. Comparison of a genetic algorithm 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`.

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 (electronic). 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. Titterington. 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%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 multivariate 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 stagenested 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`.

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. Titterington. 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 components 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 scientific 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 multistate, 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 Chellappa. 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%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 loca-

tion 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`.

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. Semiparametric 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%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. Paolella. 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 binary 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 sta-

tistical 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`.

ONeill: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%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`.

Hojbjerre:2003:PLD

[466] Malene Højbjerre. 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/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%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.

Burridge:2003:IPS

[494] Jim Burridge. 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`. 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.

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 hy-

perbolic 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 nonparametric 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:TAJ

[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. Titterington. 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] Rechel 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:BPN

[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 com-

putationally 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`.

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 SO_2 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 Zhujun Weng. A Bayesian method for identifying independent sources of nonrandom 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.

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 Papageorgiou. 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.

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:HCb

[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. Cattle. 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 nonparametric 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: problems 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/s11222-006-9005-8`.

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. *Statistics 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 analysis 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).

Fruhwirth-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 Tsiamyrtzis. 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:BID

[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`.

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/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 Chafaï 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. Titterington, 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.

Cerioli: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 (electronic). 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.

Fruhwirth-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/s11222-008-9108-5.

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 (elec-

tronic). 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. *Statistics 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 (elec-

tronic). 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.

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`.

Poleto:2011:MDM

[770] Frederico Z. Poleto, 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`.

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 (electronic). 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 changepoint 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`.

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/s11222-009-9168-1`.

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`.

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 Dellaportas. 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-Iscar. 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, Jan-

uary 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 Merrilee 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, January 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 support 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-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 Cunado, 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.

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. DINDSCAL: 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 changepoint 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/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 multiresolution 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`.

Rigaill:2012:EPD

[883] G. Rigaill, 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] Tomás Mrkvicka, Samuel Soubeyrand, and Joël 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 semilinear 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/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/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 binary 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/s11222-011-9311-7.

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 nonnegativity 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`.

Baragatti:2013:LFP

[955] Meïli 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 Soffritti. 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. Optimizing 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 com-

pound 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 Desbouvries. 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/s11222-012-9364-2`.

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`.

Meligkotsidou:2014:BMD

[1001] Loukia Meligkotsidou, 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`.

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] Stevenn 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 formulæ 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 Mbogning. 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`.

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 Azzalini. 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 componentwise 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 "Preprocessing 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 (electronic). 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].

Breheny:2015:GDA

[1081] Patrick Breheny and Jian Huang. Group descent algorithms for nonconvex penalized linear and logistic regression 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. Nonparametric 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 (electronic). URL http://link.springer.com/article/10.1007/s11222-013-9442-0.

Sansonnet:2015:MPI

[1100] Laure Sansonnet and Christine Tuleau-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.

Pya:2015:SCA

[1104] Natalya Pya 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.

Garcia-Escudero:2015:ASL

[1109] L. A. García-Escudero, A. Gordaliza, C. Matrán, and A. Mayo-Iscar. Avoiding spurious local maximizers in mixture modeling. *Statistics and Comput-*

ing, 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. Airoldi. 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 (electronic). 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 short-

est 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`.

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 simi-

lar 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 penal-

ize 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 Sörensen. 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/s11222-014-9512-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 sampler. *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: *Nonlinear 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 functions. *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 selection 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 Trémeau. 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-validatory 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 presmoothed 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-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`.

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. *Statistics 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 Bognar. 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 Rigaill, 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 Ranallli. 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. See correction [1920].

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):659–678, 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, Kyoungjae 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 neighbourhood 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.

OKeefe: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 constraints. *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 Grzegorczyk. 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–STEC: 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] Tomás 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/article/10.1007/s11222-016-9697-3`; `http://link.springer.com/content/pdf/10.1007/s11222-016-9697-3.pdf`.

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/article/10.1007/s11222-016-9698-2`; `http://link.springer.com/content/pdf/10.1007/s11222-016-9698-2.pdf`.

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/article/10.1007/s11222-016-9700-z`; `http://link.springer.com/content/pdf/10.1007/s11222-016-9700-z.pdf`.

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/article/10.1007/s11222-016-9701-y`; `http://link.springer.com/content/pdf/10.1007/s11222-016-9701-y.pdf`.

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`.

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/article/10.1007/s11222-016-9708-4; http://link.springer.com/content/pdf/10.1007/s11222-016-9708-4.pdf.

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. *Statistics 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 Benkhelifa, Abla 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/article/10.1007/s11222-016-9721-7; http://link.springer.com/content/pdf/10.1007/s11222-016-9721-7.pdf.

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. Nonparametric 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/article/10.1007/s11222-017-9727-9`; `http://link.springer.com/content/pdf/10.1007/s11222-017-9727-9.pdf`.

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/article/10.1007/s11222-017-9755-5`; `http://link.springer.com/content/pdf/10.1007/s11222-017-9755-5.pdf`. 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`.

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`.

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. *Statistics 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.

Chanialidis:2018:EBI

[1383] Charalampos Chanialidis, 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, Baisen 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 informed 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 Rattray. 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/s11222-017-9780-4.

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. Nafornita, 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 SMC^2 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. *Statis-*

tics 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/s11222-017-9798-7`; `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 Irini 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`.

Maleki:2019:RFM

[1445] Mohsen Maleki, Darren Wraith, and Reinaldo B. Arellano-Valle. Robust finite mixture modeling of multivariate unrestricted skew-normal generalized hyperbolic distributions. *Statistics and Computing*, 29(3):415–428, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9815-5`.

Glaws:2019:GCQ

[1446] Andrew Glaws and Paul G. Constantine. Gauss–Christoffel quadrature for inverse regression: applications to computer experiments. *Statistics and Computing*, 29(3):429–447, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9816-4`.

Maire:2019:ISS

[1447] Florian Maire, Nial Friel, and Pierre Alquier. Informed sub-sampling MCMC: approximate Bayesian inference for large datasets. *Statistics and Computing*, 29(3):449–482, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9817-3`.

Rodriguez-Alvarez:2019:EVP

[1448] María Xosé Rodríguez-Álvarez, Maria Durban, Dae-Jin Lee, and Paul H. C. Eilers. On the estimation of variance parameters in non-standard generalised linear mixed models: applica-

tion to penalised smoothing. *Statistics and Computing*, 29(3):483–500, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9818-2`.

Guastavino:2019:CNE

[1449] Sabrina Guastavino and Federico Benvenuto. A consistent and numerically efficient variable selection method for sparse Poisson regression with applications to learning and signal recovery. *Statistics and Computing*, 29(3):501–516, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9819-1`.

Knight:2019:LME

[1450] Marina I. Knight and Matthew A. Nunes. Long memory estimation for complex-valued time series. *Statistics and Computing*, 29(3):517–536, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9820-8`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9820-8.pdf`.

Sugasawa:2019:LMM

[1451] Shonosuke Sugasawa, Genya Kobayashi, and Yuki Kawakubo. Latent mixture modeling for clustered data. *Statistics and Computing*, 29(3):537–548, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9821-7`.

Grabchak:2019:RST

[1452] Michael Grabchak. Rejection sampling for tempered Lévy processes. *Statistics and Computing*, 29(3):549–558, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9822-6`.

Abbruzzo:2019:STP

[1453] Antonino Abbruzzo, Ivan Vujacić, Angelo M. Mineo, and Ernst C. Wit. Selecting the tuning parameter in penalized Gaussian graphical models. *Statistics and Computing*, 29(3):559–569, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9823-5`.

Shen:2019:SBA

[1454] Junshan Shen, Hanjun Yu, Jin Yang, and Chunling Liu. Semiparametric Bayesian analysis for longitudinal mixed effects models with non-normal AR(1) errors. *Statistics and Computing*, 29(3):571–583, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9824-4`.

Cao:2019:HBC

[1455] Jian Cao, Marc G. Genton, David E. Keyes, and George M. Turkiyyah. Hierarchical-block conditioning approximations for high-dimensional multivariate normal probabilities. *Statistics and Computing*, 29(3):585–598, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL http://link.springer.com/article/10.1007/s11222-018-9825-3.

Baker:2019:CVS

[1456] Jack Baker, Paul Fearnhead, Emily B. Fox, and Christopher Nemeth. Control variates for stochastic gradient MCMC. *Statistics and Computing*, 29(3):599–615, May 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9826-2; http://link.springer.com/content/pdf/10.1007/s11222-018-9826-2.pdf.

Black:2019:ISP

[1457] Andrew J. Black. Importance sampling for partially observed temporal epidemic models. *Statistics and Computing*, 29(4):617–630, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9827-1.

Heck:2019:QUT

[1458] Daniel W. Heck, Antony M. Overstall, Quentin F. Gronau, and Eric-Jan Wagenmakers. Quantifying uncertainty in transdimensional Markov chain Monte Carlo using discrete Markov models. *Statistics and Computing*, 29 (4):631–643, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9828-0; http://link.springer.com/content/pdf/10.1007/s11222-018-9828-0.pdf.

Chae:2019:ASF

[1459] Minwoo Chae, Ryan Martin, and Stephen G. Walker. On an algorithm for solving Fredholm integrals of the first kind. *Statistics and Computing*, 29(4):645–654, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9829-z.

Alonso:2019:CTS

[1460] Andrés M. Alonso and Daniel Peña. Clustering time series by linear dependency. *Statistics and Computing*, 29(4):655–676, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9830-6.

Corneli:2019:DST

[1461] Marco Corneli, Charles Bouveyron, Pierre Latouche, and Fabrice Rossi. The dynamic stochastic topic block model for dynamic networks with textual edges. *Statistics and Computing*, 29(4):677–695, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9832-4.

Gillespie:2019:ECB

[1462] C. S. Gillespie and R. J. Boys. Efficient construction of Bayes optimal designs for stochastic process models. *Statistics and Computing*, 29(4):697–706, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-018-9833-3.

Debruyne:2019:OWV

[1463] Michiel Debruyne, Sebastiaan Höppner, Sven Serneels, and Tim Verdonck. Outlyingness: Which variables contribute most? *Statistics and Computing*, 29(4):707–723, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9831-5`.

Yue:2019:ODM

[1464] Yuguang Yue, Lieven Vandenberghe, and Weng Kee Wong. T-optimal designs for multi-factor polynomial regression models via a semidefinite relaxation method. *Statistics and Computing*, 29(4):725–738, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9834-2`.

Giles:2019:DMU

[1465] Michael B. Giles and Takashi Goda. Decision-making under uncertainty: using MLMC for efficient estimation of EVPPI. *Statistics and Computing*, 29(4):739–751, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9835-1`.

Hartmann:2019:LAN

[1466] Marcelo Hartmann and Jarno Vanhatalo. Laplace approximation and natural gradient for Gaussian process regression with heteroscedastic Student-t model. *Statistics and Computing*, 29(4):753–773, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9836-0`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9836-0.pdf`.

Jasra:2019:MPF

[1467] Ajay Jasra, Kody J. H. Law, and Prince Peprah Osei. Multilevel particle filters for Lévy-driven stochastic differential equations. *Statistics and Computing*, 29(4):775–789, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9837-z`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9837-z.pdf`. See correction [1471].

Fop:2019:MBC

[1468] Michael Fop, Thomas Brendan Murphy, and Luca Scrucca. Model-based clustering with sparse covariance matrices. *Statistics and Computing*, 29(4):791–819, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9838-y`.

Sorbye:2019:AFG

[1469] Sigrunn H. Sørbye, Eirik Myrvoll-Nilsen, and Håvard Rue. An approximate fractional Gaussian noise model with $\mathcal{O}(n)$ computational cost. *Statistics and Computing*, 29(4):821–833, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9843-1`.

Chen:2019:IER

[1470] Xi Chen, Michael Hobson, Saptarshi Das, and Paul Gelderblom. Improving the efficiency and robustness of nested sampling using posterior repartitioning. *Statistics and Computing*, 29(4):835–850, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9841-3`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9841-3.pdf`.

Jasra:2019:CMP

[1471] Ajay Jasra, Kody J. H. Law, and Prince Peprah Osei. Correction to: Multilevel particle filters for Lévy-driven stochastic differential equations. *Statistics and Computing*, 29(4):851, July 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9839-x`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9839-x.pdf`. See [1467].

Macdonald:2019:MSM

[1472] Benn Macdonald and Dirk Husmeier. Model selection via marginal likelihood estimation by combining thermodynamic integration and gradient matching. *Statistics and Computing*, 29(5):853–867, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9840-4`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9840-4.pdf`.

Espinosa:2019:CRM

[1473] Javier Espinosa and Christian Hennig. A constrained regression model for an ordinal response with ordinal predictors. *Statistics and Computing*, 29(5):869–890, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9842-2`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9842-2.pdf`.

Higson:2019:DNS

[1474] Edward Higson, Will Handley, Michael Hobson, and Anthony Lasenby. Dynamic nested sampling: an improved algorithm for parameter estimation and evidence calculation. *Statistics and Computing*, 29(5):891–913, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9844-0`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9844-0.pdf`.

Kolev:2019:IEM

[1475] Aleksandar A. Kolev and Gordon J. Ross. Inference for ETAS models with non-Poissonian mainshock arrival times. *Statistics and Computing*, 29(5):915–931, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9845-z`; `http://link.springer.com/content/pdf/10.1007/s11222-018-9845-z.pdf`.

Gunawan:2019:CEB

[1476] D. Gunawan, M.-N. Tran, K. Suzuki, J. Dick, and R. Kohn. Computationally efficient Bayesian estimation of high-dimensional Archimedean copulas with discrete and mixed margins. *Statistics and Computing*, 29(5): 933–946, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9846-y`.

Yildirim:2019:EMD

[1477] Sinan Yildirim and Beyza Ermis. Exact MCMC with differentially private moves. *Statistics and Computing*, 29 (5):947–963, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9847-x`.

Langsrud:2019:IPR

[1478] Øyvind Langsrud. Information preserving regression-based tools for statistical disclosure control. *Statistics and Computing*, 29(5):965–976, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-9848-9`.

Cui:2019:NBA

[1479] Ruifei Cui, Ioan Gabriel Bucur, Perry Groot, and Tom Heskes. A novel Bayesian approach for latent variable modeling from mixed data with missing values. *Statistics and Computing*, 29 (5):977–993, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-09849-7`; `http://link.springer.com/content/pdf/10.1007/s11222-018-09849-7.pdf`.

Moradi:2019:RSV

[1480] M. Mehdi Moradi, Ottmar Cronie, Ege Rubak, Raphael Lachieze-Rey, Jorge Mateu, and Adrian Baddeley. Resample-smoothing of Voronoi intensity estimators. *Statistics and Computing*, 29(5):995–1010, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-09850-0`; `http://link.springer.com/content/pdf/10.1007/s11222-018-09850-0.pdf`.

Maharaj:2019:CIT

[1481] Elizabeth Ann Maharaj, Paulo Teles, and Paula Brito. Clustering of interval time series. *Statistics and Computing*, 29(5):1011–1034, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-018-09851-z`.

Yamashita:2019:CAH

[1482] Hiroshi Yamashita and Hideyuki Suzuki. Convergence analysis of herded-Gibbs-type sampling algorithms: effects of weight sharing. *Statistics and Computing*, 29(5):1035–1053, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09852-6`; `http:`

//link.springer.com/content/pdf/10.1007/s11222-019-09852-6.pdf.

Touron:2019:CML

[1483] Augustin Touron. Consistency of the maximum likelihood estimator in seasonal hidden Markov models. *Statistics and Computing*, 29(5):1055–1075, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09854-4.

Heiner:2019:SPS

[1484] Matthew Heiner, Athanasios Kottas, and Stephan Munch. Structured priors for sparse probability vectors with application to model selection in Markov chains. *Statistics and Computing*, 29(5):1077–1093, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09856-2.

Scutari:2019:LBN

[1485] Marco Scutari, Claudia Vitolo, and Allan Tucker. Learning Bayesian networks from big data with greedy search: computational complexity and efficient implementation. *Statistics and Computing*, 29(5):1095–1108, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09857-1; http://link.springer.com/content/pdf/10.1007/s11222-019-09857-1.pdf.

Plasse:2019:MCD

[1486] Joshua Plasse and Niall M. Adams. Multiple changepoint detection in categorical data streams. *Statistics and Computing*, 29(5):1109–1125, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09858-0; http://link.springer.com/content/pdf/10.1007/s11222-019-09858-0.pdf.

Lomeli:2019:AMC

[1487] M. Lomelí, M. Rowland, A. Gretton, and Z. Ghahramani. Antithetic and Monte Carlo kernel estimators for partial rankings. *Statistics and Computing*, 29(5):1127–1147, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09859-z; http://link.springer.com/content/pdf/10.1007/s11222-019-09859-z.pdf.

Golightly:2019:ESC

[1488] Andrew Golightly and Chris Sherlock. Efficient sampling of conditioned Markov jump processes. *Statistics and Computing*, 29(5):1149–1163, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09861-5; http://link.springer.com/content/pdf/10.1007/s11222-019-09861-5.pdf.

Li:2019:RAM

[1489] Miaoqi Li and Emily L. Kang. Randomized algorithms of maximum likeli-

hood estimation with spatial autoregressive models for large-scale networks. *Statistics and Computing*, 29(5): 1165–1179, September 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09862-4`.

Girolami:2019:ESE

[1490] M. Girolami, I. C. F. Ipsen, C. J. Oates, A. B. Owen, and T. J. Sullivan. Editorial: special edition on probabilistic numerics. *Statistics and Computing*, 29(6):1181–1183, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09892-y`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09892-y.pdf`.

Yoo:2019:NTO

[1491] Gene Ryan Yoo and Houman Owhadi. De-noising by thresholding operator adapted wavelets. *Statistics and Computing*, 29(6):1185–1201, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09893-x`.

Ehler:2019:OMC

[1492] Martin Ehler, Manuel Gräf, and Chris. J. Oates. Optimal Monte Carlo integration on closed manifolds. *Statistics and Computing*, 29(6): 1203–1214, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09894-w`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09894-w.pdf`.

Jagadeeswaran:2019:FAB

[1493] R. Jagadeeswaran and Fred J. Hickernell. Fast automatic Bayesian cubature using lattice sampling. *Statistics and Computing*, 29(6):1215–1229, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09895-9`.

Karvonen:2019:SEB

[1494] Toni Karvonen, Simo Särkkä, and Chris. J. Oates. Symmetry exploits for Bayesian cubature methods. *Statistics and Computing*, 29(6): 1231–1248, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09896-8`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09896-8.pdf`.

Bartels:2019:PLS

[1495] Simon Bartels, Jon Cockayne, Ilse C. F. Ipsen, and Philipp Hennig. Probabilistic linear solvers: a unifying view. *Statistics and Computing*, 29(6): 1249–1263, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09897-7`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09897-7.pdf`.

Lie:2019:SCR

[1496] Han Cheng Lie, A. M. Stuart, and T. J. Sullivan. Strong convergence rates of

probabilistic integrators for ordinary differential equations. *Statistics and Computing*, 29(6):1265–1283, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09898-6`.

Chkrebtii:2019:ASS

[1497] Oksana A. Chkrebtii and David A. Campbell. Adaptive step-size selection for state-space probabilistic differential equation solvers. *Statistics and Computing*, 29(6):1285–1295, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09899-5`.

Tronarp:2019:PSO

[1498] Filip Tronarp, Hans Kersting, Simo Särkkä, and Philipp Hennig. Probabilistic solutions to ordinary differential equations as nonlinear Bayesian filtering: a new perspective. *Statistics and Computing*, 29(6):1297–1315, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09900-1`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09900-1.pdf`.

Karvonen:2019:PMB

[1499] Toni Karvonen, Motonobu Kanagawa, and Simo Särkkä. On the positivity and magnitudes of Bayesian quadrature weights. *Statistics and Computing*, 29(6):1317–1333, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09901-0`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09901-0.pdf`.

Oates:2019:MRP

[1500] C. J. Oates and T. J. Sullivan. A modern retrospective on probabilistic numerics. *Statistics and Computing*, 29(6):1335–1351, November 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09902-z`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09902-z.pdf`.

Kobayashi:2020:EGG

[1501] Kei Kobayashi and Henry P. Wynn. Empirical geodesic graphs and CAT(k) metrics for data analysis. *Statistics and Computing*, 30(1):1–18, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09855-3`.

Li:2020:FMM

[1502] Zheyuan Li and Simon N. Wood. Faster model matrix crossproducts for large generalized linear models with discretized covariates. *Statistics and Computing*, 30(1):19–25, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09864-2`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09864-2.pdf`.

Tawn:2020:WPS

[1503] Nicholas G. Tawn, Gareth O. Roberts, and Jeffrey S. Rosenthal. Weight-preserving simulated tempering. *Statistics and Computing*, 30(1):27–41, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09863-3`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09863-3.pdf`.

Kosmidis:2020:MMB

[1504] Ioannis Kosmidis, Euloge Clovis Kenne Pagui, and Nicola Sartori. Mean and median bias reduction in generalized linear models. *Statistics and Computing*, 30(1):43–59, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09860-6`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09860-6.pdf`.

Barbillon:2020:ENI

[1505] Pierre Barbillon, Loïc Schwaller, Stéphane Robin, Andrew Flachs, and Glenn Davis Stone. Epidemiologic network inference. *Statistics and Computing*, 30(1):61–75, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09865-1`.

Battaglia:2020:PPA

[1506] Francesco Battaglia, Domenico Cucina, and Manuel Rizzo. Parsimonious periodic autoregressive models for time series with evolving trend and seasonality. *Statistics and Computing*, 30 (1):77–91, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09866-0`.

Duarte:2020:OED

[1507] Belmiro P. M. Duarte, José F. O. Granjo, and Weng Kee Wong. Optimal exact designs of experiments via Mixed Integer Nonlinear Programming. *Statistics and Computing*, 30 (1):93–112, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09867-z`.

Boudt:2020:MRC

[1508] Kris Boudt, Peter J. Rousseeuw, Steven Vanduffel, and Tim Verdonck. The minimum regularized covariance determinant estimator. *Statistics and Computing*, 30(1):113–128, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09869-x`.

Cheng:2020:NME

[1509] Yafeng Cheng, Jian Qing Shi, and Janet Eyre. Nonlinear mixed-effects scalar-on-function models and variable selection. *Statistics and Computing*, 30 (1):129–140, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09871-3`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09871-3.pdf`.

Hothorn:2020:TBM

[1510] Torsten Hothorn. Transformation boosting machines. *Statistics and Computing*, 30(1):141–152, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09870-4`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09870-4.pdf`.

Paine:2020:SRM

[1511] P. J. Paine, S. P. Preston, M. Tsagris, and Andrew T. A. Wood. Spherical regression models with general covariates and anisotropic errors. *Statistics and Computing*, 30(1):153–165, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09872-2`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09872-2.pdf`.

Craigmile:2020:ELR

[1512] Peter F. Craigmile and Debashis Mondal. Estimation of long-range dependence in gappy Gaussian time series. *Statistics and Computing*, 30 (1):167–185, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09874-0`.

Cuevas:2020:FES

[1513] Francisco Cuevas, Denis Allard, and Emilio Porcu. Fast and exact simulation of Gaussian random fields defined on the sphere cross time. *Statistics and Computing*, 30(1):187–194, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09873-1`.

Bock:2020:BDM

[1514] Olivier Bock, Xavier Collilieux, François Guillamon, Emilie Lebarbier, and Claire Pascal. A breakpoint detection in the mean model with heterogeneous variance on fixed time intervals. *Statistics and Computing*, 30 (1):195–207, February 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09853-5`.

Price-Williams:2020:NSE

[1515] Matthew Price-Williams and Nicholas A. Heard. Nonparametric self-exciting models for computer network traffic. *Statistics and Computing*, 30 (2):209–220, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09875-z`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09875-z.pdf`.

Leonelli:2020:SBM

[1516] Manuele Leonelli and Dani Gamerman. Semiparametric bivariate modelling with flexible extremal dependence. *Statistics and Computing*, 30 (2):221–236, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09878-w`; `http:`

//link.springer.com/content/pdf/10.1007/s11222-019-09878-w.pdf.

Glaws:2020:IRR

[1517] Andrew Glaws, Paul G. Constantine, and R. Dennis Cook. Inverse regression for ridge recovery: a data-driven approach for parameter reduction in computer experiments. *Statistics and Computing*, 30(2):237–253, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09876-y.

Greco:2020:WLM

[1518] Luca Greco and Claudio Agostinelli. Weighted likelihood mixture modeling and model-based clustering. *Statistics and Computing*, 30(2):255–277, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09881-1.

Rugamer:2020:ILB

[1519] David Rügamer and Sonja Greven. Inference for L_2-boosting. *Statistics and Computing*, 30(2):279–289, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09882-0.

Ren:2020:MMS

[1520] Sheng Ren, Emily L. Kang, and Jason L. Lu. MCEN: a method of simultaneous variable selection and clustering for high-dimensional multinomial regression. *Statistics and Computing*, 30(2):291–304, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09880-2.

Akyildiz:2020:NPF

[1521] Ömer Deniz Akyildiz and Joaquín Míguez. Nudging the particle filter. *Statistics and Computing*, 30(2):305–330, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09884-y; http://link.springer.com/content/pdf/10.1007/s11222-019-09884-y.pdf.

Kim:2020:MIS

[1522] Gang-Hoo Kim and Sung-Ho Kim. Marginal information for structure learning. *Statistics and Computing*, 30(2):331–349, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09877-x.

Andrade:2020:RBM

[1523] Daniel Andrade, Akiko Takeda, and Kenji Fukumizu. Robust Bayesian model selection for variable clustering with the Gaussian graphical model. *Statistics and Computing*, 30(2):351–376, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09879-9; http://link.springer.com/content/pdf/10.1007/s11222-019-09879-9.pdf.

Radivojevic:2020:MHM

[1524] Tijana Radivojević and Elena Akhmatskaya. Modified Hamiltonian Monte Carlo for Bayesian inference. *Statistics and Computing*, 30(2):377–404, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09885-x`.

Javeed:2020:TOD

[1525] Aurya Javeed and Giles Hooker. Timing observations of diffusions. *Statistics and Computing*, 30(2):405–417, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09883-z`.

Solin:2020:HSM

[1526] Arno Solin and Simo Särkkä. Hilbert space methods for reduced-rank Gaussian process regression. *Statistics and Computing*, 30(2):419–446, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09886-w`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09886-w.pdf`.

Antoniano-Villalobos:2020:NEP

[1527] Isadora Antoniano-Villalobos, Emanuele Borgonovo, and Xuefei Lu. Nonparametric estimation of probabilistic sensitivity measures. *Statistics and Computing*, 30(2):447–467, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09887-9`.

McSwiggan:2020:ERR

[1528] Greg McSwiggan, Adrian Baddeley, and Gopalan Nair. Estimation of relative risk for events on a linear network. *Statistics and Computing*, 30 (2):469–484, March 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09889-7`.

Papastamoulis:2020:CMD

[1529] Panagiotis Papastamoulis. Clustering multivariate data using factor analytic Bayesian mixtures with an unknown number of components. *Statistics and Computing*, 30(3):485–506, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09891-z`.

Giles:2020:MLM

[1530] Michael B. Giles, Mateusz B. Majka, Lukasz Szpruch, Sebastian J. Vollmer, and Konstantinos C. Zygalakis. Multilevel Monte Carlo methods for the approximation of invariant measures of stochastic differential equations. *Statistics and Computing*, 30(3):507–524, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09890-0`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09890-0.pdf`.

Amri:2020:DDS

[1531] Mohamed Reda El Amri, Céline Helbert, Olivier Lepreux, Miguel Muñoz Zuniga, Clémentine Prieur, and Delphine Sinoquet. Data-driven stochastic inversion via functional quantization. *Statistics and Computing*, 30(3):525–541, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09888-8`.

An:2020:RBS

[1532] Ziwen An, David J. Nott, and Christopher Drovandi. Robust Bayesian synthetic likelihood via a semi-parametric approach. *Statistics and Computing*, 30(3):543–557, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09904-x`.

Siren:2020:LDR

[1533] Jukka Sirén and Samuel Kaski. Local dimension reduction of summary statistics for likelihood-free inference. *Statistics and Computing*, 30(3):559–570, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09905-w`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09905-w.pdf`.

Hahn:2020:OAM

[1534] Georg Hahn. Optimal allocation of Monte Carlo simulations to multiple hypothesis tests. *Statistics and Computing*, 30(3):571–586, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09906-9`.

Chua:2020:SMR

[1535] Alvin J. K. Chua. Sampling from manifold-restricted distributions using tangent bundle projections. *Statistics and Computing*, 30(3):587–602, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09907-8`.

Dolgov:2020:ASM

[1536] Sergey Dolgov, Karim Anaya-Izquierdo, Colin Fox, and Robert Scheichl. Approximation and sampling of multivariate probability distributions in the tensor train decomposition. *Statistics and Computing*, 30(3):603–625, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09910-z`; `http://link.springer.com/content/pdf/10.1007/s11222-019-09910-z.pdf`.

Buckwar:2020:SDB

[1537] Evelyn Buckwar, Massimiliano Tamborrino, and Irene Tubikanec. Spectral density-based and measure-preserving ABC for partially observed diffusion processes. an illustration on Hamiltonian SDEs. *Statistics and Computing*, 30(3):627–648, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09909-6`; `http:`

//link.springer.com/content/pdf/10.1007/s11222-019-09909-6.pdf.

Choiruddin:2020:REH

[1538] Achmad Choiruddin, Francisco Cuevas-Pacheco, Jean-François Coeurjolly, and Rasmus Waagepetersen. Regularized estimation for highly multivariate log Gaussian Cox processes. *Statistics and Computing*, 30(3):649–662, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09911-y.

Everitt:2020:SMC

[1539] Richard G. Everitt, Richard Culliford, Felipe Medina-Aguayo, and Daniel J. Wilson. Sequential Monte Carlo with transformations. *Statistics and Computing*, 30(3):663–676, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09903-y; http://link.springer.com/content/pdf/10.1007/s11222-019-09903-y.pdf.

Christou:2020:CQS

[1540] Eliana Christou. Central quantile subspace. *Statistics and Computing*, 30(3):677–695, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09915-8.

Wang:2020:HDR

[1541] Fan Wang, Sach Mukherjee, Sylvia Richardson, and Steven M. Hill. High-dimensional regression in practice: an empirical study of finite-sample prediction, variable selection and ranking. *Statistics and Computing*, 30(3):697–719, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09914-9; http://link.springer.com/content/pdf/10.1007/s11222-019-09914-9.pdf.

Wu:2020:CSN

[1542] Changye Wu and Christian P. Robert. Coordinate sampler: a non-reversible Gibbs-like MCMC sampler. *Statistics and Computing*, 30(3):721–730, May 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09913-w.

Nguyen:2020:MBL

[1543] Hien D. Nguyen, Florence Forbes, and Geoffrey J. McLachlan. Minibatch learning of exponential family finite mixture models. *Statistics and Computing*, 30(4):731–748, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09919-4.

Ongaro:2020:NMM

[1544] Andrea Ongaro, Sonia Migliorati, and Roberto Ascari. A new mixture model on the simplex. *Statistics and Computing*, 30(4):749–770, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-019-09920-x.

Sang:2020:FSI

[1545] Peijun Sang and Jiguo Cao. Functional single-index quantile regression models. *Statistics and Computing*, 30(4):771–781, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09917-6`.

Mendes:2020:FPM

[1546] Eduardo F. Mendes, Christopher K. Carter, David Gunawan, and Robert Kohn. A flexible particle Markov chain Monte Carlo method. *Statistics and Computing*, 30(4):783–798, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09916-7`.

Wong:2020:PBS

[1547] Jackie S. T. Wong, Jonathan J. Forster, and Peter W. F. Smith. Properties of the bridge sampler with a focus on splitting the MCMC sample. *Statistics and Computing*, 30(4):799–816, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-019-09918-5`.

Dresvyanskiy:2020:DAF

[1548] Denis Dresvyanskiy, Tatiana Karaseva, Vitalii Makogin, Sergei Mitrofanov, Claudia Redenbach, and Evgeny Spodarev. Detecting anomalies in fibre systems using 3-dimensional image data. *Statistics and Computing*, 30(4):817–837, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09921-1`; `http://link.springer.com/content/pdf/10.1007/s11222-020-09921-1.pdf`.

Ray:2020:EBS

[1549] Pallavi Ray, Debdeep Pati, and Anirban Bhattacharya. Efficient Bayesian shape-restricted function estimation with constrained Gaussian process priors. *Statistics and Computing*, 30 (4):839–853, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09922-0`.

Santos:2020:NSA

[1550] Bruno Santos and Thomas Kneib. Noncrossing structured additive multiple-output Bayesian quantile regression models. *Statistics and Computing*, 30(4):855–869, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09925-x`.

Takai:2020:IDF

[1551] Keiji Takai. Incomplete-data Fisher scoring method with steplength adjustment. *Statistics and Computing*, 30(4):871–886, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09923-z`; `http://link.springer.com/content/pdf/10.1007/s11222-020-09923-z.pdf`.

Ye:2020:MCC

[1552] Lifeng Ye, Alexandros Beskos, Maria De Iorio, and Jie Hao. Monte Carlo

co-ordinate ascent variational inference. *Statistics and Computing*, 30 (4):887–905, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09924-y; http://link.springer.com/content/pdf/10.1007/s11222-020-09924-y.pdf.

Abdulle:2020:RTS

[1553] Assyr Abdulle and Giacomo Garegnani. Random time step probabilistic methods for uncertainty quantification in chaotic and geometric numerical integration. *Statistics and Computing*, 30(4):907–932, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09926-w.

Yu:2020:VDA

[1554] Weichang Yu, John T. Ormerod, and Michael Stewart. Variational discriminant analysis with variable selection. *Statistics and Computing*, 30(4):933–951, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09928-8.

Muller:2020:MBP

[1555] Raoul Müller, Dominic Schuhmacher, and Jorge Mateu. Metrics and barycenters for point pattern data. *Statistics and Computing*, 30(4):953–972, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09932-y; http://link.springer.com/content/pdf/10.1007/s11222-020-09932-y.pdf.

Belomestny:2020:VRM

[1556] D. Belomestny, L. Iosipoi, E. Moulines, A. Naumov, and S. Samsonov. Variance reduction for Markov chains with application to MCMC. *Statistics and Computing*, 30(4):973–997, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09931-z.

Mauff:2020:JMM

[1557] Katya Mauff, Ewout Steyerberg, Isabella Kardys, Eric Boersma, and Dimitris Rizopoulos. Joint models with multiple longitudinal outcomes and a time-to-event outcome: a corrected two-stage approach. *Statistics and Computing*, 30(4):999–1014, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09927-9; http://link.springer.com/content/pdf/10.1007/s11222-020-09927-9.pdf.

Lu:2020:BNP

[1558] Hongliang Lü, Julyan Arbel, and Florence Forbes. Bayesian nonparametric priors for hidden Markov random fields. *Statistics and Computing*, 30 (4):1015–1035, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL http://link.springer.com/article/10.1007/s11222-020-09935-9.

Liu:2020:AMW

[1559] Qiang Liu and Xin T. Tong. Accelerating Metropolis-within-Gibbs sampler with localized computations of differential equations. *Statistics and Computing*, 30(4):1037–1056, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09934-w`.

Rodrigues:2020:LFA

[1560] G. S. Rodrigues, David J. Nott, and S. A. Sisson. Likelihood-free approximate Gibbs sampling. *Statistics and Computing*, 30(4):1057–1073, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09933-x`.

Zhang:2020:AIH

[1561] Aijun Zhang, Hengtao Zhang, and Guosheng Yin. Adaptive iterative Hessian sketch via A-optimal subsampling. *Statistics and Computing*, 30 (4):1075–1090, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09936-8`.

Torrecilla:2020:OCG

[1562] José L. Torrecilla, Carlos Ramos-Carreño, Manuel Sánchez-Montañés, and Alberto Suárez. Optimal classification of Gaussian processes in homo- and heteroscedastic settings. *Statistics and Computing*, 30(4):1091–1111, July 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `http://link.springer.com/article/10.1007/s11222-020-09937-7`.

Wickramasuriya:2020:ONN

[1563] Shanika L. Wickramasuriya, Berwin A. Turlach, and Rob J. Hyndman. Optimal non-negative forecast reconciliation. *Statistics and Computing*, 30(5): 1167–1182, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09930-0`.

Senarathne:2020:LBA

[1564] S. G. J. Senarathne, C. C. Drovandi, and J. M. McGree. A Laplace-based algorithm for Bayesian adaptive design. *Statistics and Computing*, 30(5): 1183–1208, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09938-6`.

Wang:2020:ETV

[1565] Haixu Wang and Jiguo Cao. Estimating time-varying directed neural networks. *Statistics and Computing*, 30(5): 1209–1220, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09941-x`.

Cronie:2020:IHO

[1566] Ottmar Cronie, Mehdi Moradi, and Jorge Mateu. Inhomogeneous higher-order summary statistics for point processes on linear networks. *Statistics and Computing*, 30(5):1221–1239, September 2020. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09942-w.

Passino:2020:CPA

[1567] Francesco Sanna Passino and Nicholas A. Heard. Classification of periodic arrivals in event time data for filtering computer network traffic. *Statistics and Computing*, 30(5):1241–1254, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09943-9.

Tan:2020:CSV

[1568] Linda S. L. Tan, Aishwarya Bhaskaran, and David J. Nott. Conditionally structured variational Gaussian approximation with importance weights. *Statistics and Computing*, 30(5):1255–1272, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09944-8.

Augugliaro:2020:CCG

[1569] Luigi Augugliaro, Gianluca Sottile, and Veronica Vinciotti. The conditional censored graphical lasso estimator. *Statistics and Computing*, 30(5):1273–1289, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09945-7.

Passino:2020:BEL

[1570] Francesco Sanna Passino and Nicholas A. Heard. Bayesian estimation of the latent dimension and communities in stochastic blockmodels. *Statistics and Computing*, 30(5):1291–1307, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09946-6.

Igarashi:2020:CTB

[1571] Mirai Igarashi and Nobuhiko Terui. Characterization of topic-based online communities by combining network data and user generated content. *Statistics and Computing*, 30(5):1309–1324, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09947-5.

Park:2020:MCM

[1572] Joonha Park and Yves Atchadé. Markov chain Monte Carlo algorithms with sequential proposals. *Statistics and Computing*, 30(5):1325–1345, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09948-4.

Ayed:2020:ITA

[1573] Fadhel Ayed, Marco Battiston, and Federico Camerlenghi. An information theoretic approach to post randomization methods under differential privacy. *Statistics and Computing*, 30(5):1347–1361, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09949-3.

Garcia-Escudero:2020:MBC

[1574] Luis Angel García-Escudero, Agustín Mayo-Iscar, and Marco Riani. Model-based clustering with determinant-and-shape constraint. *Statistics and Computing*, 30(5):1363–1380, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09950-w`.

Jasra:2020:MPF

[1575] Ajay Jasra, Fangyuan Yu, and Jeremy Heng. Multilevel particle filters for the non-linear filtering problem in continuous time. *Statistics and Computing*, 30(5):1381–1402, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09951-9`.

Alegria:2020:TAC

[1576] Alfredo Alegría, Xavier Emery, and Christian Lantuéjoul. The turning arcs: a computationally efficient algorithm to simulate isotropic vector-valued Gaussian random fields on the d-sphere. *Statistics and Computing*, 30(5):1403–1418, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09952-8`.

vanderWurp:2020:GJR

[1577] Hendrik van der Wurp, Andreas Groll, and Rosalba Radice. Generalised joint regression for count data: a penalty extension for competitive settings. *Statistics and Computing*, 30(5):1419–1432, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09953-7`.

Soize:2020:SBP

[1578] Christian Soize, Roger G. Ghanem, and Christophe Desceliers. Sampling of Bayesian posteriors with a non-Gaussian probabilistic learning on manifolds from a small dataset. *Statistics and Computing*, 30(5):1433–1457, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09954-6`.

Whitaker:2020:CLM

[1579] T. Whitaker, B. Beranger, and S. A. Sisson. Composite likelihood methods for histogram-valued random variables. *Statistics and Computing*, 30(5):1459–1477, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09955-5`.

Allard:2020:SST

[1580] Denis Allard, Xavier Emery, and Christian Lantuéjoul. Simulating space-time random fields with nonseparable Gneiting-type covariance functions. *Statistics and Computing*, 30(5):1479–1495, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09956-4`.

Park:2020:IHD

[1581] Joonha Park and Edward L. Ionides. Inference on high-dimensional implicit dynamic models using a guided intermediate resampling filter. *Statistics and Computing*, 30(5): 1497–1522, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09957-3`.

Akhanli:2020:CCN

[1582] Serhat Emre Akhanli and Christian Hennig. Comparing clusterings and numbers of clusters by aggregation of calibrated clustering validity indexes. *Statistics and Computing*, 30(5): 1523–1544, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09958-2`.

Cappozzo:2020:AND

[1583] Andrea Cappozzo, Francesca Greselin, and Thomas Brendan Murphy. Anomaly and novelty detection for robust semi-supervised learning. *Statistics and Computing*, 30(5): 1545–1571, September 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09959-1`.

Andersson:2020:ICP

[1584] Claes Andersson and Tomás Mrkvicka. Inference for cluster point processes with over- or under-dispersed cluster sizes. *Statistics and Computing*, 30(6): 1573–1590, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09960-8`.

Lijoi:2020:SHD

[1585] Antonio Lijoi, Igor Prünster, and Tommaso Rigon. Sampling hierarchies of discrete random structures. *Statistics and Computing*, 30(6):1591–1607, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09961-7`.

Zammit-Mangion:2020:MSP

[1586] Andrew Zammit-Mangion and Jonathan Rougier. Multi-scale process modelling and distributed computation for spatial data. *Statistics and Computing*, 30(6): 1609–1627, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09962-6`.

Sportisse:2020:ILR

[1587] Aude Sportisse, Claire Boyer, and Julie Josse. Imputation and low-rank estimation with Missing Not At Random data. *Statistics and Computing*, 30(6): 1629–1643, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09963-5`.

Akyildiz:2020:PSM

[1588] Ömer Deniz Akyildiz, Dan Crisan, and Joaquín Míguez. Parallel sequential Monte Carlo for stochastic gradient-free nonconvex optimization. *Statistics and Computing*, 30(6):

1645–1663, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09964-4.

Hammouda:2020:ISR

[1589] Chiheb Ben Hammouda, Nadhir Ben Rached, and Raúl Tempone. Importance sampling for a robust and efficient multilevel Monte Carlo estimator for stochastic reaction networks. *Statistics and Computing*, 30(6): 1665–1689, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09965-3.

Hahn:2020:BFC

[1590] Georg Hahn, Paul Fearnhead, and Idris A. Eckley. BayesProject: Fast computation of a projection direction for multivariate changepoint detection. *Statistics and Computing*, 30(6): 1691–1705, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09966-2.

Roy:2020:SCT

[1591] Angshuman Roy, Soham Sarkar, and Alok Goswami. On some consistent tests of mutual independence among several random vectors of arbitrary dimensions. *Statistics and Computing*, 30(6):1707–1723, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09967-1.

Kuhn:2020:PSA

[1592] Estelle Kuhn, Catherine Matias, and Tabea Rebafka. Properties of the stochastic approximation EM algorithm with mini-batch sampling. *Statistics and Computing*, 30(6):1725–1739, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09968-0.

Gunawan:2020:SSM

[1593] David Gunawan, Khue-Dung Dang, and Minh-Ngoc Tran. Subsampling sequential Monte Carlo for static Bayesian models. *Statistics and Computing*, 30(6):1741–1758, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09969-z.

Lowther:2020:SAS

[1594] Aaron P. Lowther, Paul Fearnhead, and Kjeld Jensen. Semi-automated simultaneous predictor selection for regression-SARIMA models. *Statistics and Computing*, 30(6): 1759–1778, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09970-6.

Ahfock:2020:APC

[1595] Daniel Ahfock and Geoffrey J. McLachlan. An apparent paradox: a classifier based on a partially classified sample may have smaller expected error rate than that if the sample were completely classified.

Statistics and Computing, 30(6):1779–1790, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09971-5.

Kersting:2020:CRG

[1596] Hans Kersting, T. J. Sullivan, and Philipp Hennig. Convergence rates of Gaussian ODE filters. *Statistics and Computing*, 30(6):1791–1816, November 2020. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09972-4.

Dick:2021:TMC

[1597] Josef Dick, Takashi Goda, and Hiroya Murata. Toeplitz Monte Carlo. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09987-x.

Cao:2021:ELR

[1598] Jian Cao, Marc G. Genton, and George M. Turkiyyah. Exploiting low-rank covariance structures for computing high-dimensional normal and Student-t probabilities. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09978-y.

Juan-Albarracin:2021:NLS

[1599] Javier Juan-Albarracín, Elies Fuster-Garcia, and Juan M. García-Gómez. Non-local spatially varying finite mixture models for image segmentation. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09988-w.

Holbrook:2021:SBI

[1600] Andrew J. Holbrook, Charles E. Loeffler, and Marc A. Suchard. Scalable Bayesian inference for self-excitatory stochastic processes applied to big American gunfire data. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09980-4.

Hu:2021:MCU

[1601] Shengwei Hu and Yong Wang. Modal clustering using semiparametric mixtures and mode flattening. *Statistics and Computing*, 31 (1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09985-z.

Wan:2021:AMM

[1602] Kitty Yuen Yi Wan and Jim E. Griffin. An adaptive MCMC method for Bayesian variable selection in logistic and accelerated failure time regression models. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09974-2.

Gautier:2021:FSE

[1603] Guillaume Gautier, Rémi Bardenet, and Michal Valko. Fast sampling from β-ensembles. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09984-0`.

Aizenbud:2021:ROM

[1604] Yariv Aizenbud, Boris Landa, and Yoel Shkolnisky. Rank-one multi-reference factor analysis. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09990-2`.

Ding:2021:EKI

[1605] Zhiyan Ding and Qin Li. Ensemble Kalman inversion: mean-field limit and convergence analysis. *Statistics and Computing*, 31 (1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09976-0`.

Cho:2021:PEM

[1606] Wendy K. Tam Cho and Yan Y. Liu. A parallel evolutionary multiple-try Metropolis Markov chain Monte Carlo algorithm for sampling spatial partitions. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09977-z`.

Aeberhard:2021:RFG

[1607] William H. Aeberhard, Eva Cantoni, and Rosalba Radice. Robust fitting for generalized additive models for location, scale and shape. *Statistics and Computing*, 31(1):??, January 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09979-x`.

Akyildiz:2021:CRO

[1608] Ömer Deniz Akyildiz and Joaquín Míguez. Convergence rates for optimised adaptive importance samplers. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09983-1`.

Stefanucci:2021:MSB

[1609] Marco Stefanucci and Antonio Canale. Multiscale stick-breaking mixture models. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09991-1`.

Meyer:2021:BWP

[1610] Mark J. Meyer, Elizabeth J. Malloy, and Brent A. Coull. Bayesian wavelet-packet historical functional linear models. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-020-09981-3`.

Blaser:2021:RAA

[1611] Rico Blaser and Piotr Fryzlewicz. Regularizing axis-aligned ensembles via data rotations that favor simpler learners. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09973-3.

Paananen:2021:IAI

[1612] Topi Paananen, Juho Piironen, and Aki Vehtari. Implicitly adaptive importance sampling. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09982-2.

Tutz:2021:TSS

[1613] Gerhard Tutz and Moritz Berger. Tree-structured scale effects in binary and ordinal regression. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09992-0.

Wilson:2021:WBA

[1614] Rebecca E. Wilson, Idris A. Eckley, and Timothy Park. A wavelet-based approach for imputation in nonstationary multivariate time series. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09998-2.

Barratt:2021:ORS

[1615] Shane Barratt, Guillermo Angeris, and Stephen Boyd. Optimal representative sample weighting. *Statistics and Computing*, 31(2):??, March 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10001-1.

Prado:2021:BAR

[1616] Estevão B. Prado, Rafael A. Moral, and Andrew C. Parnell. Bayesian additive regression trees with model trees. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09997-3.

Jasra:2021:UEG

[1617] Ajay Jasra, Kody J. H. Law, and Deng Lu. Unbiased estimation of the gradient of the log-likelihood in inverse problems. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09994-6.

Viroli:2021:DMU

[1618] Cinzia Viroli and Laura Anderlucci. Deep mixtures of unigrams for uncovering topics in textual data. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09989-9.

Tronarp:2021:BOS

[1619] Filip Tronarp, Simo Särkkä, and Philipp Hennig. Bayesian ODE solvers: the maximum a posteriori estimate. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09993-7.

Karppinen:2021:CPF

[1620] Santeri Karppinen and Matti Vihola. Conditional particle filters with diffuse initial distributions. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09975-1.

Guinness:2021:GPL

[1621] Joseph Guinness. Gaussian process learning via Fisher scoring of Vecchia's approximation. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09999-1.

Stindl:2021:AER

[1622] Tom Stindl and Feng Chen. Accelerating the estimation of renewal Hawkes self-exciting point processes. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10002-0.

Agrell:2021:SBO

[1623] Christian Agrell and Kristina Rognlien Dahl. Sequential Bayesian optimal experimental design for structural reliability analysis. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10000-2.

Coullon:2021:ESI

[1624] Jeremie Coullon and Robert J. Webber. Ensemble sampler for infinite-dimensional inverse problems. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10004-y.

DeBortoli:2021:ESO

[1625] Valentin De Bortoli, Alain Durmus, and Ana F. Vidal. Efficient stochastic optimisation by unadjusted Langevin Monte Carlo. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-020-09986-y.

Ridley:2021:SMR

[1626] Gavin Ridley and Benoit Forget. A simple method for rejection sampling efficiency improvement on SIMT architectures. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10003-z.

Hattab:2021:MMA

[1627] Mohammad W. Hattab and David Ruppert. A mixed model approach to measurement error in semiparametric regression. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10005-x.

Affeldt:2021:RBD

[1628] Séverine Affeldt, Lazhar Labiod, and Mohamed Nadif. Regularized bidirectional co-clustering. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10006-w.

Cole:2021:LIG

[1629] D. Austin Cole, Ryan B. Christianson, and Robert B. Gramacy. Locally induced Gaussian processes for large-scale simulation experiments. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10007-9.

Wang:2021:PBE

[1630] Yiwei Wang, Jiuhai Chen, and Lulu Kang. Particle-based energetic variational inference. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10009-7.

Hahn:2021:FES

[1631] Georg Hahn, Sharon M. Lutz, and Christoph Lange. A fast and efficient smoothing approach to lasso regression and an application in statistical genetics: polygenic risk scores for chronic obstructive pulmonary disease (COPD). *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10010-0.

Muller:2021:ETV

[1632] Gernot Müller and Sebastian Uhl. Estimation of time-varying autoregressive stochastic volatility models with stable innovations. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-09995-5.

Bierkens:2021:PDM

[1633] Joris Bierkens, Sebastiano Grazzi, and Moritz Schauer. A piecewise deterministic Monte Carlo method for diffusion bridges. *Statistics and Computing*, 31(3):??, May 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10008-8.

Fischer:2021:REA

[1634] Samuel M. Fischer and Mark A. Lewis. A robust and efficient algorithm to find profile likelihood confidence intervals. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10012-y.

Latz:2021:ASG

[1635] Jonas Latz. Analysis of stochastic gradient descent in continuous time. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10016-8. See correction [2048].

Chen:2021:MLE

[1636] Yici Chen and Ken'ichiro Tanaka. Maximum likelihood estimation of the Fisher–Bingham distribution via efficient calculation of its normalizing constant. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10015-9.

Trip:2021:PAR

[1637] Diederik S. Laman Trip and Wessel N. van Wieringen. A parallel algorithm for ridge-penalized estimation of the multivariate exponential family from data of mixed types. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10013-x.

Denti:2021:TSB

[1638] Francesco Denti, Andrea Cappozzo, and Francesca Greselin. A two-stage Bayesian semiparametric model for novelty detection with robust prior information. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10017-7.

Lyu:2021:EGP

[1639] Xiong Lyu, Mickaël Binois, and Michael Ludkovski. Evaluating Gaussian process metamodels and sequential designs for noisy level set estimation. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10014-w.

Jouvin:2021:BFE

[1640] Nicolas Jouvin, Charles Bouveyron, and Pierre Latouche. A Bayesian Fisher–EM algorithm for discriminative Gaussian subspace clustering. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10018-6.

Duarte:2021:OED

[1641] Belmiro P. M. Duarte, Anthony C. Atkinson, and Nuno M. C. Oliveira. Optimal experimental design for linear time invariant state-space models. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10020-y.

Zhou:2021:EEV

[1642] Feng Zhou, Simon Luo, Zhidong Li, Xuhui Fan, Yang Wang, Arcot Sowmya, and Fang Chen. Efficient EM-variational inference for nonparametric Hawkes process. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10021-x`.

Fasano:2021:CFF

[1643] Augusto Fasano, Giovanni Rebaudo, Daniele Durante, and Sonia Petrone. A closed-form filter for binary time series. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10022-w`.

Fort:2021:FIE

[1644] G. Fort, P. Gach, and E. Moulines. Fast incremental expectation maximization for finite-sum optimization: nonasymptotic convergence. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10023-9`.

Kejzlar:2021:FCC

[1645] Vojtech Kejzlar, Mookyong Son, Shrijita Bhattacharya, and Tapabrata Maiti. A fast and calibrated computer model emulator: an empirical Bayes approach. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10024-8`.

Leluc:2021:CVS

[1646] Rémi Leluc, François Portier, and Johan Segers. Control variate selection for Monte Carlo integration. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10011-z`.

Lee:2021:IIA

[1647] Duncan Lee, Kitty Meeks, and William Pettersson. Improved inference for areal unit count data using graph-based optimisation. *Statistics and Computing*, 31(4):??, July 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10025-7`.

Wang:2021:CGG

[1648] Linna Wang, Yichen Qin, and Yang Li. Confidence graphs for graphical model selection. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10027-5`.

Maullin-Sapey:2021:FSC

[1649] Thomas Maullin-Sapey and Thomas E. Nichols. Fisher scoring for crossed factor linear mixed models. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

URL https://link.springer.com/article/10.1007/s11222-021-10026-6.

Singh:2021:MMC

[1650] Satya Prakash Singh, Siuli Mukhopadhyay, and Harsh Raj. Min-max crossover designs for two treatments binary and Poisson crossover trials. *Statistics and Computing*, 31 (5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10029-3.

Wang:2021:BNM

[1651] Junyang Wang, Jon Cockayne, T. J. Sullivan, and Chris. J. Oates. Bayesian numerical methods for nonlinear partial differential equations. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10030-w.

Fanaskov:2021:UCP

[1652] Vladimir Fanaskov. Uncertainty calibration for probabilistic projection methods. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10031-9.

Luo:2021:BIC

[1653] Yu Luo and David A. Stephens. Bayesian inference for continuous-time hidden Markov models with an unknown number of states. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10032-8.

Ahfock:2021:DFU

[1654] Daniel Ahfock, Saumyadipta Pyne, and Geoffrey J. McLachlan. Data fusion using factor analysis and low-rank matrix completion. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10033-7.

Houssineau:2021:UMC

[1655] Jeremie Houssineau, Jiajie Zeng, and Ajay Jasra. Uncertainty modelling and computational aspects of data association. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10039-1.

Palade:2021:FGG

[1656] D. I. Palade and M. Vlad. Fast generation of Gaussian random fields for direct numerical simulations of stochastic transport. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10035-5.

Karamanis:2021:ESS

[1657] Minas Karamanis and Florian Beutler. Ensemble slice sampling. *Statistics and Computing*, 31(5):

??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10038-2.

Bon:2021:ASM

[1658] Joshua J. Bon, Anthony Lee, and Christopher Drovandi. Accelerating sequential Monte Carlo with surrogate likelihoods. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10036-4.

Ayed:2021:NBN

[1659] Fadhel Ayed and François Caron. Nonnegative Bayesian nonparametric factor models with completely random measures. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10037-3.

Caballero:2021:QUD

[1660] Renzo Caballero, Ahmed Kebaier, Marco Scavino, and Raúl Tempone. Quantifying uncertainty with a derivative tracking SDE model and application to wind power forecast data. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10040-8.

Ahipasaoglu:2021:BBA

[1661] Selin Damla Ahipasaoglu. A branch-and-bound algorithm for the exact optimal experimental design problem. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10043-5.

Schreurs:2021:ODN

[1662] Joachim Schreurs, Iwein Vranckx, Johan A. K. Suykens, and Peter J. Rousseeuw. Outlier detection in non-elliptical data by kernel MRCD. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10041-7.

Latz:2021:GPT

[1663] Jonas Latz, Juan P. Madrigal-Cianci, Fabio Nobile, and Raúl Tempone. Generalized parallel tempering on Bayesian inverse problems. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10042-6.

Goldman:2021:SBB

[1664] Jacob Vorstrup Goldman and Sumeetpal S. Singh. Spatiotemporal blocking of the bouncy particle sampler for efficient inference in state-space models. *Statistics and Computing*, 31(5):??, September 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10034-6.

BenRached:2021:EIS

[1665] Nadhir Ben Rached, Abdul-Lateef Haji-Ali, and Raúl Tempone. Efficient importance sampling for large sums of independent and identically distributed random variables. *Statistics and Computing*, 31(6): ??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10055-1`.

Dang:2021:PCP

[1666] Xuan Dang, Shuai Huang, and Xiaoning Qian. Penalized Cox's proportional hazards model for high-dimensional survival data with grouped predictors. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10052-4`.

dAvigneau:2021:APT

[1667] Alix Marie d'Avigneau, Sumeetpal S. Singh, and Lawrence M. Murray. Anytime parallel tempering. *Statistics and Computing*, 31 (6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10048-0`.

Elvira:2021:PPF

[1668] Víctor Elvira, Joaquín Miguez, and Petar M. Djurić. On the performance of particle filters with adaptive number of particles. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10056-0`.

Harman:2021:ODM

[1669] Radoslav Harman, Lenka Filová, and Samuel Rosa. Optimal design of multifactor experiments via grid exploration. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10046-2`.

Hooker:2021:UPF

[1670] Giles Hooker, Lucas Mentch, and Siyu Zhou. Unrestricted permutation forces extrapolation: variable importance requires at least one more model, or there is no free variable importance. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10057-z`.

Huang:2021:CME

[1671] Chaofan Huang, V. Roshan Joseph, and Douglas M. Ray. Constrained minimum energy designs. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10054-2`.

Koppel:2021:COG

[1672] Alec Koppel, Hrusikesha Pradhan, and Ketan Rajawat. Consistent online Gaussian process regression without the sample complexity bottle-

neck. *Statistics and Computing*, 31 (6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10051-5.

Lee:2021:TBC

[1673] Jeong Eun Lee and Geoff K. Nicholls. Tree based credible set estimation. *Statistics and Computing*, 31 (6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10045-3.

Mao:2021:DCS

[1674] Yinan Mao, Xueou Wang, and Michael Evans. Detecting conflicting summary statistics in likelihood-free inference. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10053-3.

Moriarty:2021:MCS

[1675] John Moriarty, Jure Vogrinc, and Alessandro Zocca. A Metropolis-class sampler for targets with non-convex support. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10044-4.

Suotsalo:2021:HDS

[1676] Kimmo Suotsalo, Yingying Xu, and Johan Pensar. High-dimensional structure learning of sparse vector autoregressive models using fractional marginal pseudo-likelihood. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10049-z.

Tran:2021:VBM

[1677] Minh-Ngoc Tran, Dang H. Nguyen, and Duy Nguyen. Variational Bayes on manifolds. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10047-1.

Zhao:2021:DSS

[1678] Zheng Zhao, Muhammad Emzir, and Simo Särkkä. Deep state-space Gaussian processes. *Statistics and Computing*, 31(6):??, November 2021. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10050-6.

Amato:2022:WBR

[1679] Umberto Amato, Anestis Antoniadis, and Irène Gijbels. Wavelet-based robust estimation and variable selection in nonparametric additive models. *Statistics and Computing*, 32 (1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10065-z.

Belomestny:2022:VRA

[1680] D. Belomestny, E. Moulines, and S. Samsonov. Variance reduction

for additive functionals of Markov chains via martingale representations. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10073-z`.

Boisvert-Beaudry:2022:MAP

[1681] Gabriel Boisvert-Beaudry and Mylène Bédard. MALA with annealed proposals: a generalization of locally and globally balanced proposal distributions. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10063-1`.

Denti:2022:CTS

[1682] Francesco Denti, Andrea Cappozzo, and Francesca Greselin. Correction to: A two-stage Bayesian semiparametricmodel for novelty detection with robust prior information. *Statistics and Computing*, 32 (1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10028-4`.

Dutang:2022:ESP

[1683] Christophe Dutang and Quentin Guibert. An explicit split point procedure in model-based trees allowing for a quick fitting of GLM trees and GLM forests. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10059-x`.

Frisch:2022:LMD

[1684] Gabriel Frisch, Jean-Benoist Leger, and Yves Grandvalet. Learning from missing data with the binary latent block model. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10058-y`.

Garcia-Escudero:2022:CPM

[1685] Luis A. García-Escudero, Agustín Mayo-Iscar, and Marco Riani. Constrained parsimonious model-based clustering. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10061-3`.

Godsill:2022:PPS

[1686] Simon Godsill and Yaman Kindap. Point process simulation of generalised inverse Gaussian processes and estimation of the Jaeger integral. *Statistics and Computing*, 32 (1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10072-0`.

Golightly:2022:APM

[1687] Andrew Golightly and Chris Sherlock. Augmented pseudo-marginal Metropolis–Hastings for partially observed diffusion processes. *Statistics and Computing*, 32(1):??, February

2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10083-5.

Goncalves:2022:ECE

[1688] Flávio B. Gonçalves, Lívia M. Dutra, and Roger W. C. Silva. Exact and computationally efficient Bayesian inference for generalized Markov modulated Poisson processes. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10074-y.

Hu:2022:GMB

[1689] Yaofang Hu, Wanjie Wang, and Yi Yu. Graph matching beyond perfectly-overlapping Erdős–Rényi random graphs. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10079-1.

Jones:2022:DCR

[1690] Corinne Jones, Vincent Roulet, and Zaid Harchaoui. Discriminative clustering with representation learning with any ratio of labeled to unlabeled data. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10067-x.

Jurek:2022:HSC

[1691] Marcin Jurek and Matthias Katzfuss. Hierarchical sparse Cholesky decomposition with applications to high-dimensional spatio-temporal filtering. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10077-9.

Kim:2022:EMM

[1692] Hyotae Kim and Athanasios Kottas. Erlang mixture modeling for Poisson process intensities. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10064-0.

Kuntz:2022:PFE

[1693] Juan Kuntz, Francesca R. Crucinio, and Adam M. Johansen. Product-form estimators: exploiting independence to scale up Monte Carlo. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10069-9.

Lambert:2022:RVG

[1694] Marc Lambert, Silvère Bonnabel, and Francis Bach. The recursive variational Gaussian approximation (R-VGA). *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10068-w.

Liu:2022:SAC

[1695] Yang Liu and Robert J. B. Goudie. Stochastic approximation cut algorithm for inference in modularized Bayesian models. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10070-2.

Paun:2022:EAH

[1696] L. Mihaela Paun and Dirk Husmeier. Emulation-accelerated Hamiltonian Monte Carlo algorithms for parameter estimation and uncertainty quantification in differential equation models. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10060-4.

Sembach:2022:RNT

[1697] Lena Sembach, Jan Pablo Burgard, and Volker Schulz. A Riemannian Newton trust-region method for fitting Gaussian mixture models. *Statistics and Computing*, 32 (1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10071-1.

Tomasetti:2022:UVB

[1698] Nathaniel Tomasetti, Catherine Forbes, and Anastasios Panagiotelis. Updating Variational Bayes: fast sequential posterior inference. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10062-2.

Wu:2022:EKF

[1699] Jiangqi Wu, Linjie Wen, and Simon Maskell. Ensemble Kalman filter based sequential Monte Carlo sampler for sequential Bayesian inference. *Statistics and Computing*, 32(1):??, February 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10075-x.

Abdulle:2022:EME

[1700] Assyr Abdulle, Grigorios A. Pavliotis, and Andrea Zanoni. Eigenfunction martingale estimating functions and filtered data for drift estimation of discretely observed multiscale diffusions. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10081-7.

Eigel:2022:LRT

[1701] Martin Eigel, Robert Gruhlke, and Manuel Marschall. Low-rank tensor reconstruction of concentrated densities with application to Bayesian inversion. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10087-1.

Guan:2022:SFP

[1702] Tianyu Guan, Zhenhua Lin, and Jiguo Cao. Sparse functional partial least squares regression with a locally sparse slope function. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10066-y.

Hainy:2022:OBD

[1703] Markus Hainy, David J. Price, and Christopher Drovandi. Optimal Bayesian design for model discrimination via classification. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10078-2.

Kugler:2022:FBI

[1704] Benoit Kugler, Florence Forbes, and Sylvain Douté. Fast Bayesian inversion for high dimensional inverse problems. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-021-10019-5.

Manderson:2022:NSA

[1705] Andrew A. Manderson and Robert J. B. Goudie. A numerically stable algorithm for integrating Bayesian models using Markov melding. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10086-2.

Molkenthin:2022:GES

[1706] Christian Molkenthin, Christian Donner, and Manfred Opper. GP-ETAS: semiparametric Bayesian inference for the spatio-temporal epidemic type aftershock sequence model. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10085-3.

Papastamoulis:2022:IBF

[1707] Panagiotis Papastamoulis and Ioannis Ntzoufras. On the identifiability of Bayesian factor analytic models. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10084-4.

Passino:2022:LSB

[1708] Francesco Sanna Passino and Nicholas A. Heard. Latent structure blockmodels for Bayesian spectral graph clustering. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10082-6.

Sailynoja:2022:GTD

[1709] Teemu Säilynoja, Paul-Christian Bürkner, and Aki Vehtari. Graphical test for discrete uniformity and its applications in goodness-of-fit evalu-

ation and multiple sample comparison. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10090-6.

Schmon:2022:OSR

[1710] Sebastian M. Schmon and Philippe Gagnon. Optimal scaling of random walk Metropolis algorithms using Bayesian large-sample asymptotics. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10080-8.

Suuronen:2022:CMR

[1711] Jarkko Suuronen, Neil K. Chada, and Lassi Roininen. Cauchy Markov random field priors for Bayesian inversion. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10089-z.

Titsias:2022:SCD

[1712] Michalis K. Titsias, Jakub Sygnowski, and Yutian Chen. Sequential change-point detection in neural networks with checkpoints. *Statistics and Computing*, 32(2):??, April 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10088-0.

Botsas:2022:RBB

[1713] Themistoklis Botsas, Lachlan R. Mason, and Indranil Pan. Rule-based Bayesian regression. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10100-7.

Canale:2022:ICS

[1714] Antonio Canale, Riccardo Corradin, and Bernardo Nipoti. Importance conditional sampling for Pitman-Yor mixtures. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10096-0.

Drovandi:2022:CLF

[1715] Christopher Drovandi and David T. Frazier. A comparison of likelihood-free methods with and without summary statistics. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10092-4.

Hooker:2022:SDF

[1716] Giles Hooker and Han Lin Shang. Selecting the derivative of a functional covariate in scalar-on-function regression. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10091-5.

Hughes:2022:SOG

[1717] John Hughes. Sklar's Omega: a Gaussian copula-based framework for assessing agreement. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10105-2`.

James:2022:OAB

[1718] Nick James and Max Menzies. Optimally adaptive Bayesian spectral density estimation for stationary and nonstationary processes. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10103-4`.

Kook:2022:DAR

[1719] Lucas Kook, Beate Sick, and Peter Bühlmann. Distributional anchor regression. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10097-z`.

Lu:2022:CZS

[1720] Jianfeng Lu and Lihan Wang. Complexity of zigzag sampling algorithm for strongly log-concave distributions. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10109-y`.

Marchello:2022:CCE

[1721] Giulia Marchello, Audrey Fresse, and Charles Bouveyron. Co-clustering of evolving count matrices with the dynamic latent block model: application to pharmacovigilance. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10098-y`.

Ruzayqat:2022:MEN

[1722] Hamza Ruzayqat, Neil K. Chada, and Ajay Jasra. Multilevel estimation of normalization constants using ensemble Kalman–Bucy filters. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10094-2`.

Samanta:2022:GLB

[1723] Srijata Samanta, Kshitij Khare, and George Michailidis. A generalized likelihood-based Bayesian approach for scalable joint regression and covariance selection in high dimensions. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10102-5`.

Thesingarajah:2022:NWP

[1724] Denishrouf Thesingarajah and Adam M. Johansen. The node-wise pseudo-marginal method: model selection with spatial dependence on latent

graphs. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10101-6.

vandenBoom:2022:UAP

[1725] Willem van den Boom, Ajay Jasra, and Johan G. Eriksson. Unbiased approximation of posteriors via coupled particle Markov chain Monte Carlo. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10093-3.

Zhong:2022:BSR

[1726] Yan Zhong and Jianhua Z. Huang. Biclustering via structured regularized matrix decomposition. *Statistics and Computing*, 32(3):??, June 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10095-1.

Meila:2022:RIM

[1727] Marina Meila, Annelise Wagner, and Christopher Meek. Recursive inversion models for permutations. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10111-4.

Fisch:2022:RTA

[1728] Alexander T. M. Fisch, Lawrence Bardwell, and Idris A. Eckley. Real time anomaly detection and categorisation. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10112-3.

Hafych:2022:PMS

[1729] Vasyl Hafych, Philipp Eller, Oliver Schulz, and Allen Caldwel. Parallelizing MCMC sampling via space partitioning. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10116-z.

Zhang:2022:IPE

[1730] Jingnan Zhang and Junhui Wang. Identifiability and parameter estimation of the overlapped stochastic co-block model. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10114-1.

Deng:2022:AWS

[1731] Wei Deng, Guang Lin, and Faming Liang. An adaptively weighted stochastic gradient MCMC algorithm for Monte Carlo simulation and global optimization. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10120-3.

Zhuang:2022:PTB

[1732] Haoxin Zhuang, Liqun Diao, and Grace Yi. Polya tree-based nearest neighborhood regression. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-021-10076-w`.

Davis:2022:ROR

[1733] Andrew D. Davis, Youssef Marzouk, Aaron Smith, and Natesh Pillai. Rate-optimal refinement strategies for local approximation MCMC. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10123-0`.

Merlo:2022:QHS

[1734] Luca Merlo, Antonello Maruotti, Lea Petrella, and Antonio Punzo. Quantile hidden semi-Markov models for multivariate time series. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10130-1`.

Morales-Otero:2022:FDH

[1735] Mabel Morales-Otero, Virgilio Gómez-Rubio, and Vicente Núñez-Antón. Fitting double hierarchical models with the integrated nested Laplace approximation. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10122-1`.

Xu:2022:CAG

[1736] Zuheng Xu and Trevor Campbell. The computational asymptotics of Gaussian variational inference and the Laplace approximation. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10125-y`.

Girard:2022:ABR

[1737] Stéphane Girard, Gilles Stupfler, and Antoine Usseglio-Carleve. On automatic bias reduction for extreme expectile estimation. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10118-x`.

Paulin:2022:VMF

[1738] Daniel Paulin, Ajay Jasra, Alexandros Beskos, and Dan Crisan. A 4D-Var method with flow-dependent background covariances for the shallow-water equations. *Statistics and Computing*, 32(4):??, August 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10119-w`.

Alparslan:2022:SSM

[1739] Baris Alparslan and Sinan Yildirim. Statistic selection and MCMC for differentially private Bayesian estimation. *Statistics and Computing*, 32(5):??, October 2022. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10129-8.

Rotiroti:2022:CML

[1740] Frank Rotiroti and Stephen G. Walker. Computing marginal likelihoods via the Fourier integral theorem and pointwise estimation of posterior densities. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10131-0.

Sharp:2022:JLF

[1741] Alex Sharp and Ryan Browne. A joint latent factor analyzer and functional subspace model for clustering multivariate functional data. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10128-9.

Zhang:2022:JEA

[1742] Nan Zhang, Muye Nanshan, and Jiguo Cao. A joint estimation approach to sparse additive ordinary differential equations. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10117-y.

Kock:2022:VIS

[1743] Lucas Kock, Nadja Klein, and David J. Nott. Variational inference and sparsity in high-dimensional deep Gaussian mixture models. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10132-z. See correction [1807].

Sixta:2022:CRB

[1744] Sabrina Sixta and Jeffrey S. Rosenthal. Convergence rate bounds for iterative random functions using one-shot coupling. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10134-x.

Xing:2022:IBE

[1745] Hanwen Xing. Improving bridge estimators via f-GAN. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10133-y.

Marques:2022:NSM

[1746] Isa Marques, Thomas Kneib, and Nadja Klein. A non-stationary model for spatially dependent circular response data based on wrapped Gaussian processes. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10136-9.

Majumder:2022:KGA

[1747] Suman Majumder, Yawen Guan, Brian J. Reich, and Arvind K. Saibaba. Kryging: geostatistical analysis of large-scale datasets using Krylov subspace methods. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10104-3`.

Sherwood:2022:QRF

[1748] Ben Sherwood and Shaobo Li. Quantile regression feature selection and estimation with grouped variables using Huber approximation. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10135-w`.

Lin:2022:DRP

[1749] Cunjie Lin, Nan Qiao, Wenli Zhang, Yang Li, and Shuangge Ma. Default risk prediction and feature extraction using a penalized deep neural network. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10140-z`.

Scutari:2022:AFS

[1750] Marco Scutari, Francesca Panero, and Manuel Proissl. Achieving fairness with a simple ridge penalty. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10143-w`.

Zhang:2022:GII

[1751] Benjamin J. Zhang, Youssef M. Marzouk, and Konstantinos Spiliopoulos. Geometry-informed irreversible perturbations for accelerated convergence of Langevin dynamics. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10147-6`.

Constantin:2022:MMG

[1752] Alexandre Constantin, Mathieu Fauvel, and Stéphane Girard. Mixture of multivariate Gaussian processes for classification of irregularly sampled satellite image time-series. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10145-8`.

Olsson:2022:SSJ

[1753] Jimmy Olsson, Tatjana Pavlenko, and Felix L. Rios. Sequential sampling of junction trees for decomposable graphs. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10113-2`.

Sabino:2022:ESN

[1754] Piergiacomo Sabino. Exact simulation of normal tempered stable

processes of OU type with applications. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10153-8.

Englezou:2022:ALI

[1755] Yiolanda Englezou, Timothy W. Waite, and David C. Woods. Approximate Laplace importance sampling for the estimation of expected Shannon information gain in high-dimensional Bayesian design for nonlinear models. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10159-2.

Chevalier:2022:SRI

[1756] Jérôme-Alexis Chevalier, Tuan-Binh Nguyen, Bertrand Thirion, and Joseph Salmon. Spatially relaxed inference on high-dimensional linear models. *Statistics and Computing*, 32 (5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10139-6.

Liang:2022:ARN

[1757] Xitong Liang, Samuel Livingstone, and Jim Griffin. Adaptive random neighbourhood informed Markov chain Monte Carlo for high-dimensional Bayesian variable selection. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10137-8.

Forbes:2022:SSD

[1758] Florence Forbes, Hien Duy Nguyen, TrungTin Nguyen, and Julyan Arbel. Summary statistics and discrepancy measures for approximate Bayesian computation via surrogate posteriors. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10155-6.

Casas:2022:SHM

[1759] Fernando Casas, Jesús María Sanz-Serna, and Luke Shaw. Split Hamiltonian Monte Carlo revisited. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10149-4.

Cai:2022:PNS

[1760] Xiaohao Cai, Jason D. McEwen, and Marcelo Pereyra. Proximal nested sampling for high-dimensional Bayesian model selection. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10152-9.

Papamarkou:2022:RPD

[1761] Theodore Papamarkou, Farzana Nasrin, Austin Lawson, Na Gong, Orlando Rios, and Vasileios Maroulas.

A random persistence diagram generator. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10141-y.

Stringer:2022:ADB

[1762] Alex Stringer. Automatic differentiation of Box–Cox transformations with application to random effects models for continuous non-normal response. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10160-9.

Bucci:2022:CUP

[1763] Andrea Bucci, Luigi Ippoliti, and Pasquale Valentini. Comparing unconstrained parametrization methods for return covariance matrix prediction. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10157-4.

Wang:2022:GDN

[1764] Tiandong Wang, Jun Yan, Yelie Yuan, and Panpan Zhang. Generating directed networks with predetermined assortativity measures. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10161-8.

Duarte:2022:ODD

[1765] Belmiro P. M. Duarte, Anthony C. Atkinson, and Nuno M. C. Oliveira. Optimal designs for dose-escalation trials and individual allocations in cohorts. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10158-3.

Chee:2022:DDU

[1766] Chew-Seng Chee and Byungtae Seo. Density deconvolution under a k-monotonicity constraint. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10150-x.

Greengard:2022:ERR

[1767] Philip Greengard and Michael O'Neil. Efficient reduced-rank methods for Gaussian processes with eigenfunction expansions. *Statistics and Computing*, 32(5):??, October 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10124-z.

Yatracos:2022:LWM

[1768] Yannis G. Yatracos. Limitations of the Wasserstein MDE for univariate data. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10146-7.

Mishra:2022:PVS

[1769] Swapnil Mishra, Seth Flaxman, Tresnia Berah, Harrison Zhu, Mikko Pakkanen, and Samir Bhatt. π VAE: a stochastic process prior for Bayesian deep learning with MCMC. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10151-w`.

Wen:2022:AMB

[1770] Linjie Wen and Jinglai Li. Affine-mapping based variational ensemble Kalman filter. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10156-5`.

Shlomovich:2022:PEM

[1771] Leigh Shlomovich, Edward A. K. Cohen, and Niall Adams. A parameter estimation method for multivariate binned Hawkes processes. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10121-2`.

Ma:2022:PTF

[1772] Xiaoyu Ma, Sylvain Sardy, Nick Hengartner, Nikolai Bobenko, and Yen Ting Lin. A phase transition for finding needles in nonlinear haystacks with LASSO artificial neural networks. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10169-0`.

Castilla:2022:RAC

[1773] Elena Castilla, María Jaenada, Nirian Martín, and Leandro Pardo. Robust approach for comparing two dependent normal populations through Wald-type tests based on Rényi's pseudodistance estimators. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10162-7`.

Rendleman:2022:RRS

[1774] Michael C. Rendleman, Brian J. Smith, Guadalupe Canahuate, Terry A. Braun, John M. Buatti, and Thomas L. Casavant. Representative random sampling: an empirical evaluation of a novel bin stratification method for model performance estimation. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10138-7`.

Brocker:2022:UCT

[1775] Jochen Bröcker. Uniform calibration tests for forecasting systems with small lead time. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10144-9`.

Roikjer:2022:GBA

[1776] Tobias Røikjer, Asger Hobolth, and Kasper Munch. Graph-based algorithms for phase-type distributions. *Statistics and Computing*, 32 (6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10174-3`.

Laurini:2022:LTR

[1777] Fabrizio Laurini, Paul Fearnhead, and Jonathan Tawn. Limit theory and robust evaluation methods for the extremal properties of GARCH(p, q) processes. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10164-5`.

Liu:2022:DRB

[1778] Chunshan Liu, Daniel R. Kowal, and Marina Vannucci. Dynamic and robust Bayesian graphical models. *Statistics and Computing*, 32 (6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10177-0`.

He:2022:SEF

[1779] Shiyuan He, Hanxuan Ye, and Kejun He. Spline estimation of functional principal components via manifold conjugate gradient algorithm. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10175-2`.

Corbella:2022:AZZ

[1780] Alice Corbella, Simon E. F. Spencer, and Gareth O. Roberts. Automatic zig-zag sampling in practice. *Statistics and Computing*, 32 (6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10142-x`.

Ameli:2022:ILD

[1781] Siavash Ameli and Shawn C. Shadden. Interpolating log-determinant and trace of the powers of matrix $\boldsymbol{A} + \boldsymbol{tB}$. *Statistics and Computing*, 32(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10173-4`.

Schoen:2022:SED

[1782] Eric D. Schoen, Pieter T. Eendebak, Alan R. Vazquez, and Peter Goos. Systematic enumeration of definitive screening designs. *Statistics and Computing*, 32 (6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10171-6`.

Hallgren:2022:CDN

[1783] Karl L. Hallgren, Nicholas A. Heard, and Niall M. Adams. Changepoint detection in non-exchangeable data. *Statistics and Computing*, 32

(6):??, December 2022. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10176-1.

Li:2023:ASI

[1784] Zheyuan Li and Jiguo Cao. Automatic search intervals for the smoothing parameter in penalized splines. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10178-z.

Krueger:2023:RDC

[1785] Rico Krueger, Michel Bierlaire, Thomas Gasos, and Prateek Bansal. Robust discrete choice models with t-distributed kernel errors. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10182-3.

Vargas:2023:BLN

[1786] Francisco Vargas, Andrius Ovsianas, David Fernandes, Mark Girolami, Neil D. Lawrence, and Nikolas Nüsken. Bayesian learning via neural Schrödinger–Föllmer flows. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10172-5.

Grabchak:2023:ESE

[1787] Michael Grabchak and Piergiacomo Sabino. Efficient simulation of p-tempered α-stable OU processes. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10165-4.

Capo:2023:LSD

[1788] Marco Capó, Aritz Pérez, and José A. Lozano. LASSO for streaming data with adaptative filtering. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10181-4.

Alexopoulos:2023:VRM

[1789] Angelos Alexopoulos, Petros Dellaportas, and Michalis K. Titsias. Variance reduction for Metropolis–Hastings samplers. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10183-2.

Vazquez:2023:CTL

[1790] Alan R. Vazquez, Weng Kee Wong, and Peter Goos. Constructing two-level Q_B-optimal screening designs using mixed-integer programming and heuristic algorithms. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10168-1.

Bierkens:2023:SPS

[1791] Joris Bierkens, Sebastiano Grazzi, Frank van der Meulen, and Moritz Schauer. Sticky PDMP samplers for sparse and local inference problems. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10180-5`.

Yi:2023:MFG

[1792] Si-Yu Yi and Yong-Dao Zhou. Model-free global likelihood subsampling for massive data. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10185-0`.

Vo-Thanh:2023:BOT

[1793] Nha Vo-Thanh and Hans-Peter Piepho. Bayesian A-optimal two-phase designs with a single blocking factor in each phase. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10126-x`.

Smith:2023:PSD

[1794] Anna L. Smith, Tian Zheng, and Andrew Gelman. Prediction scoring of data-driven discoveries for reproducible research. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10154-7`.

Yang:2023:SCE

[1795] Zhirong Yang, Yuwei Chen, Denis Sedov, Samuel Kaski, and Jukka Corander. Stochastic cluster embedding. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10186-z`.

Ge:2023:SMS

[1796] Shufei Ge, Shijia Wang, and Lloyd Elliott. Shape modeling with spline partitions. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10170-7`.

Pronzato:2023:PAG

[1797] Luc Pronzato. Performance analysis of greedy algorithms for minimising a Maximum Mean Discrepancy. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10184-1`.

Zhong:2023:SLF

[1798] Rou Zhong, Shishi Liu, Haocheng Li, and Jingxiao Zhang. Sparse logistic functional principal component analysis for binary data. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10190-3`.

Cironis:2023:AMT

[1799] Lukas Cironis, Jan Palczewski, and Georgios Aivaliotis. Automatic model training under restrictive time constraints. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10166-3`.

Riutort-Mayol:2023:PHS

[1800] Gabriel Riutort-Mayol, Paul-Christian Bürkner, Michael R. Andersen, Arno Solin, and Aki Vehtari. Practical Hilbert space approximate Bayesian Gaussian processes for probabilistic programming. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10167-2`.

Kejzlar:2023:VIV

[1801] Vojtech Kejzlar and Tapabrata Maiti. Variational inference with vine copulas: an efficient approach for Bayesian computer model calibration. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10194-z`.

Maama:2023:BPI

[1802] Mohamed Maama, Ajay Jasra, and Hernando Ombao. Bayesian parameter inference for partially observed stochastic differential equations driven by fractional Brownian motion. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10193-0`.

Spuck:2023:FTS

[1803] Nikolai Spuck, Matthias Schmid, Nils Heim, Ute Klarmann-Schulz, Achim Hörauf, and Moritz Berger. Flexible tree-structured regression models for discrete event times. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10196-x`.

Freguglia:2023:DRS

[1804] Victor Freguglia and Nancy L. Garcia. Detecting renewal states in chains of variable length via intrinsic Bayes factors. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10191-2`.

Raim:2023:DSS

[1805] Andrew M. Raim. Direct sampling with a step function. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10188-x`.

Pentland:2023:GTP

[1806] Kamran Pentland, Massimiliano Tamborrino, T. J. Sullivan, James Buchanan, and L. C. Appel. GPararealℓ:

a time-parallel ODE solver using Gaussian process emulation. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10195-y`.

Kock:2023:CVI

[1807] Lucas Kock, Nadja Klein, and David J. Nott. Correction to: Variational inference and sparsity in high-dimensional deep Gaussian mixture models. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10179-y`. See [1743].

Gaedke-Merzhauser:2023:PIN

[1808] Lisa Gaedke-Merzhäuser, Janet van Niekerk, Olaf Schenk, and Håvard Rue. Parallelized integrated nested Laplace approximations for fast Bayesian inference. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10192-1`.

Korhonen:2023:FUE

[1809] Pekka Korhonen, Francis K. C. Hui, Jenni Niku, and Sara Taskinen. Fast and universal estimation of latent variable models using extended variational approximations. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10189-w`.

Lee:2023:VSU

[1810] Yeonjoo Lee, Natalia Rojas-Perilla, Marina Runge, and Timo Schmid. Variable selection using conditional AIC for linear mixed models with data-driven transformations. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10198-9`.

Rusch:2023:SBH

[1811] Thomas Rusch, Patrick Mair, and Kurt Hornik. Structure-based hyperparameter selection with Bayesian optimization in multidimensional scaling. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10197-w`.

Poinas:2023:PVS

[1812] Arnaud Poinas and Rémi Bardenet. On proportional volume sampling for experimental design in general spaces. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-022-10115-0`.

Zhang:2023:TPD

[1813] Junyi Zhang and Angelos Dassios. Truncated Poisson–Dirichlet approximation for Dirichlet process hierarchi-

cal models. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10201-3.

Yamashita:2023:EH

[1814] Hiroshi Yamashita, Hideyuki Suzuki, and Kazuyuki Aihara. Entropic herding. *Statistics and Computing*, 33 (1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10199-8.

Valeriano:2023:MRN

[1815] Katherine A. L. Valeriano, Christian E. Galarza, and Larissa A. Matos. Moments and random number generation for the truncated elliptical family of distributions. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10200-4.

Chakraborty:2023:MBA

[1816] Atlanta Chakraborty, David J. Nott, Christopher C. Drovandi, David T. Frazier, and Scott A. Sisson. Modularized Bayesian analyses and cutting feedback in likelihood-free inference. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10207-5.

Ahfock:2023:RSA

[1817] Daniel Ahfock, William J. Astle, and Sylvia Richardson. On randomized sketching algorithms and the Tracy–Widom law. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10148-5.

Wakefield:2023:MBD

[1818] Bradley Wakefield, Yan-Xia Lin, Rathin Sarathy, and Krishnamurty Muralidhar. Moment-based density estimation of confidential microdata: a computational statistics approach. *Statistics and Computing*, 33(1):??, February 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10203-1.

Pulido:2023:FEH

[1819] Belén Pulido, Alba M. Franco-Pereira, and Rosa E. Lillo. A fast epigraph and hypograph-based approach for clustering functional data. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10213-7.

Rugamer:2023:PTS

[1820] David Rügamer, Philipp F. M. Baumann, Thomas Kneib, and Torsten Hothorn. Probabilistic time series forecasts with autoregressive transformation models. *Statistics and Computing*, 33(2):??, April 2023. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10212-8.

Chen:2023:NBM

[1821] Li-Pang Chen. De-noising boosting methods for variable selection and estimation subject to error-prone variables. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10209-3.

Yonekura:2023:ATP

[1822] Shouto Yonekura and Shonosuke Sugasawa. Adaptation of the tuning parameter in general Bayesian inference with robust divergence. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10205-7.

BenAmar:2023:SDI

[1823] Eya Ben Amar, Nadhir Ben Rached, Abdul-Lateef Haji-Ali, and Raúl Tempone. State-dependent importance sampling for estimating expectations of functionals of sums of independent random variables. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10202-2.

Duhamel:2023:VBC

[1824] Clément Duhamel, Céline Helbert, Miguel Munoz Zuniga, Clémentine Prieur, and Delphine Sinoquet. A SUR version of the bichon criterion for excursion set estimation. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10208-4.

Jarvenpaa:2023:PII

[1825] Marko Järvenpää and Jukka Corander. On predictive inference for intractable models via approximate Bayesian computation. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10163-6.

Weng:2023:BHD

[1826] Huibin Weng and Olivier Parent. Beyond homophilic dyadic interactions: the impact of network formation on individual outcomes. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10215-5.

Paun:2023:SVI

[1827] Ionut Paun, Dirk Husmeier, and Colin J. Torney. Stochastic variational inference for scalable non-stationary Gaussian process regression. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10210-w.

Yang:2023:ASS

[1828] Zhuang Yang and Li Ma. Adaptive step size rules for stochastic optimization in large-scale learning. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10218-2.

Geenens:2023:SDA

[1829] Gery Geenens, Alicia Nieto-Reyes, and Giacomo Francisci. Statistical depth in abstract metric spaces. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10216-4.

Nezakati:2023:UDE

[1830] Ensiyeh Nezakati and Eugen Pircalabelu. Unbalanced distributed estimation and inference for the precision matrix in Gaussian graphical models. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10211-9.

Geoga:2023:FMS

[1831] Christopher J. Geoga, Oana Marin, Michel Schanen, and Michael L. Stein. Fitting Matérn smoothness parameters using automatic differentiation. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-022-10127-w.

Majka:2023:MIA

[1832] Mateusz B. Majka, Marc Sabate-Vidales, and Lukasz Szpruch. Multi-index antithetic stochastic gradient algorithm. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10220-8.

Gutierrez:2023:NFB

[1833] Iván Gutiérrez, Luis Gutiérrez, and Danilo Alvares. A new flexible Bayesian hypothesis test for multivariate data. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10214-6.

deFreitas:2023:SAE

[1834] João Victor B. de Freitas, Caio L. N. Azevedo, and Juvêncio S. Nobre. A stochastic approximation ECME algorithm to semi-parametric scale mixtures of centred skew normal regression models. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10223-5.

Al-Qadhi:2023:SNQ

[1835] Al-Fahad Al-Qadhi, Carey E. Priebe, Hayden S. Helm, and Vince Lyzinski. Subgraph nomination: query

by example subgraph retrieval in networks. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10206-6.

Sterzinger:2023:MSP

[1836] Philipp Sterzinger and Ioannis Kosmidis. Maximum softly-penalized likelihood for mixed effects logistic regression. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10217-3.

Quiroz:2023:FBI

[1837] Zaida C. Quiroz, Marcos O. Prates, Dipak K. Dey, and H.åvard Rue. Fast Bayesian inference of block nearest neighbor Gaussian models for large data. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10227-1.

Redivo:2023:QDF

[1838] Edoardo Redivo, Cinzia Viroli, and Alessio Farcomeni. Quantile-distribution functions and their use for classification, with application to naïve Bayes classifiers. *Statistics and Computing*, 33(2):??, April 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10224-4.

Kang:2023:CBS

[1839] Myeongjong Kang and Matthias Katzfuss. Correlation-based sparse inverse Cholesky factorization for fast Gaussian-process inference. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10231-5.

Zhou:2023:FCH

[1840] Xiaoxiao Zhou and Xinyuan Song. Functional concurrent hidden Markov model. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10226-2.

BenHammouda:2023:LBI

[1841] Chiheb Ben Hammouda, Nadhir Ben Rached, Raúl Tempone, and Sophia Wiechert. Learning-based importance sampling via stochastic optimal control for stochastic reaction networks. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10222-6.

Peng:2023:FPT

[1842] Chien-Yu Peng, Yi-Shian Dong, and Tsai-Hung Fan. The first-passage-time moments for the Hougaard process and its Birnbaum–Saunders approximation. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10235-1.

Antonazzo:2023:FGC

[1843] Filippo Antonazzo, Christophe Biernacki, and Christine Keribin. Frugal Gaussian clustering of huge imbalanced datasets through a bin-marginal approach. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10221-7.

Hawat:2023:ESF

[1844] Diala Hawat, Guillaume Gautier, Rémi Bardenet, and Raphaël Lachièze-Rey. On estimating the structure factor of a point process, with applications to hyperuniformity. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10219-1.

Liang:2023:OOA

[1845] Xin Liang. On the optimality of the Oja's algorithm for online PCA. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10229-z.

Gryvill:2023:SMF

[1846] Håkon Gryvill and Håkon Tjelmeland. A sparse matrix formulation of model-based ensemble Kalman filter. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10228-0.

Basson:2023:VTG

[1847] Marno Basson, Tobias M. Louw, and Theresa R. Smith. Variational tobit Gaussian process regression. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10225-3.

Fort:2023:SVM

[1848] Gersende Fort and Eric Moulines. Stochastic variable metric proximal gradient with variance reduction for non-convex composite optimization. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10230-6.

Coullon:2023:EGT

[1849] Jeremie Coullon, Leah South, and Christopher Nemeth. Efficient and generalizable tuning strategies for stochastic gradient MCMC. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10233-3.

Xu:2023:BPM

[1850] Min Xu and Zhongfeng Qin. A Bayesian parametrized method for

interval-valued regression models. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10234-2.

Pan:2023:GSI

[1851] Maolin Pan, Minggao Gu, Xianyi Wu, and Xiaodan Fan. Globally and symmetrically identified Bayesian multinomial probit model. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10232-4.

Makalic:2023:MLE

[1852] Enes Makalic and Daniel F. Schmidt. Maximum likelihood estimation of the Weibull distribution with reduced bias. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10236-0.

Lambert:2023:LMR

[1853] Marc Lambert, Silvère Bonnabel, and Francis Bach. The limited-memory recursive variational Gaussian approximation (L-RVGA). *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10239-x.

ONeill:2023:VSU

[1854] Meadhbh O'Neill and Kevin Burke. Variable selection using a smooth information criterion for distributional regression models. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10204-8.

Ding:2023:VSR

[1855] Yujia Ding, Qidi Peng, Zhengming Song, and Hansen Chen. Variable selection and regularization via arbitrary rectangle-range generalized elastic net. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10240-4.

Wang:2023:DSO

[1856] Kangning Wang and Shaomin Li. Distributed statistical optimization for non-randomly stored big data with application to penalized learning. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10247-x.

Liu:2023:GJE

[1857] Yiming Liu, Shaochen Wang, and Wang Zhou. General jackknife empirical likelihood and its applications. *Statistics and Computing*, 33(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10245-z.

Kang:2023:FDB

[1858] Ilsuk Kang, Hosik Choi, Young Joo Yoon, Junyoung Park, Soon-Sun Kwon, and Cheolwoo Park. Fréchet distance-based cluster analysis for multi-dimensional functional data. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10237-z`.

Dixit:2023:PFA

[1859] Vaidehi Dixit and Ryan Martin. A PRticle filter algorithm for nonparametric estimation of multivariate mixing distributions. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10242-2`.

Mastrototaro:2023:AOV

[1860] Alessandro Mastrototaro and Jimmy Olsson. Adaptive online variance estimation in particle filters: the ALVar estimator. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10243-1`.

Huang:2023:QUB

[1861] Chen Huang, Jieli Ding, and Yanqin Feng. A quadratic upper bound algorithm for regression analysis of credit risk under the proportional hazards model with case-cohort data. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10248-w`.

Yang:2023:CRM

[1862] Xiaodong Yang and Jun S. Liu. Convergence rate of multiple-try Metropolis independent sampler. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10241-3`.

Bettisworth:2023:PEC

[1863] Ben Bettisworth, Alexander I. Jordan, and Alexandros Stamatakis. Phylourny: efficiently calculating elimination tournament win probabilities via phylogenetic methods. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10246-y`.

Philipson:2023:FLM

[1864] Pete Philipson and Alan Huang. A fast look-up method for Bayesian mean-parameterised Conway–Maxwell–Poisson regression models. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10244-0`.

Botha:2023:AAN

[1865] Imke Botha, Robert Kohn, Leah South, and Christopher Drovandi. Automati-

cally adapting the number of state particles in SMC^2. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10250-2.

Zhang:2023:SBB

[1866] Tianfang Zhang, Rasmus Bokrantz, and Jimmy Olsson. A similarity-based Bayesian mixture-of-experts model. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10238-y.

Beckman:2023:SCN

[1867] Paul G. Beckman, Christopher J. Geoga, Michael L. Stein, and Mihai Anitescu. Scalable computations for nonstationary Gaussian processes. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10252-0.

Eftekhari:2023:FBE

[1868] Armin Eftekhari, Luis Vargas, and Konstantinos C. Zygalakis. The forward-backward envelope for sampling with the overdamped Langevin algorithm. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10254-y.

Zhang:2023:FMA

[1869] Haixiang Zhang and Xin Li. A framework for mediation analysis with massive data. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10255-x.

Palias:2023:EID

[1870] Efstratios Palias and Ata Kabán. The effect of intrinsic dimension on the Bayes-error of projected quadratic discriminant classification. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10251-1.

Zhan:2023:PRI

[1871] Zishu Zhan, Xiangjie Li, and Jingxiao Zhang. Partial replacement imputation estimation for partially linear models with complex missing pattern covariates. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10258-8.

Lan:2023:BSM

[1872] Shiwei Lan, Shuyi Li, and Mirjeta Pasha. Bayesian spatiotemporal modeling for inverse problems. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https:

//link.springer.com/article/10.1007/s11222-023-10253-z.

Li:2023:DDM

[1873] Sijing Li, Cheng Zhang, Zhiwen Zhang, and Hongkai Zhao. A data-driven and model-based accelerated Hamiltonian Monte Carlo method for Bayesian elliptic inverse problems. *Statistics and Computing*, 33(4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10262-y.

Bonnet:2023:IME

[1874] Anna Bonnet, Miguel Martinez Herrera, and Maxime Sangnier. Inference of multivariate exponential Hawkes processes with inhibition and application to neuronal activity. *Statistics and Computing*, 33 (4):??, August 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10264-w.

Gilks:2023:WMC

[1875] Walter R. Gilks, Lukas Cironis, and Stuart Barber. Wavelet Monte Carlo: a principle for sampling from complex distributions. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10256-w.

Richter:2023:IBC

[1876] Robin Richter, Shankar Bhamidi, and Sach Mukherjee. Improved baselines for causal structure learning on interventional data. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10257-9.

Anastasiou:2023:GMC

[1877] Andreas Anastasiou and Angelos Papanastasiou. Generalized multiple change-point detection in the structure of multivariate, possibly high-dimensional, data sequences. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10261-z.

Boutin:2023:ETS

[1878] Rémi Boutin, Charles Bouveyron, and Pierre Latouche. Embedded topics in the stochastic block model. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10265-9.

Liu:2023:DAN

[1879] Ruiqi Liu, Ganggang Xu, and Zuofeng Shang. Distributed adaptive nearest neighbor classifier: algorithm and theory. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10267-7.

Liang:2023:RMI

[1880] Xinzhu Liang, Shangda Yang, Simon L. Cotter, and Kody J. H. Law. A randomized multi-index sequential Monte Carlo method. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10249-9`.

Crispino:2023:EAI

[1881] Marta Crispino, Cristina Mollica, Valerio Astuti, and Luca Tardella. Efficient and accurate inference for mixtures of Mallows models with Spearman distance. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10266-8`.

Karling:2023:GFT

[1882] Maicon J. Karling, Marc G. Genton, and Simos G. Meintanis. Goodness-of-fit tests for multivariate skewed distributions based on the characteristic function. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10260-0`.

Forsyth:2023:ULM

[1883] Jessica E. Forsyth, Ali H. Al-Anbaki, Berenika Plusa, and Simon L. Cotter. Unlabelled landmark matching via Bayesian data selection, and application to cell matching across imaging modalities. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10259-7`.

Li:2023:UGL

[1884] Xinmin Li, Haozhe Liang, Wolfgang Härdle, and Hua Liang. Use generalized linear models or generalized partially linear models? *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10278-4`.

Li:2023:LUS

[1885] Yanxin Li, Antonio Linero, and Stephen G. Walker. Latent uniform samplers on multivariate binary spaces. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10276-6`.

Demange-Chryst:2023:EEM

[1886] Julien Demange-Chryst, François Bachoc, and Jérôme Morio. Efficient estimation of multiple expectations with the same sample by adaptive importance sampling and control variates. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10270-y`.

Vicente:2023:HDO

[1887] Gonzalo Vicente, Aritz Adin, Tomás Goicoa, and María Dolores Ugarte.

High-dimensional order-free multivariate spatial disease mapping. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10263-x`.

Hou-Liu:2023:GLM

[1888] Jason Hou-Liu and Ryan P. Browne. Generalized linear models for massive data via doubly-sketching. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10274-8`.

Tsagris:2023:FNP

[1889] Michail Tsagris, Abdulaziz Alenazi, and Connie Stewart. Flexible nonparametric regression models for compositional response data with zeros. *Statistics and Computing*, 33 (5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10277-5`.

Garcia-Portugues:2023:TPD

[1890] Eduardo García-Portugués and Arturo Prieto-Tirado. Toroidal PCA via density ridges. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10273-9`.

Palasciano:2023:TAA

[1891] Henry Antonio Palasciano and Guy P. Nason. A test for the absence of aliasing or white noise in two-dimensional locally stationary wavelet processes. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10269-5`.

Mrkvicka:2023:FDR

[1892] Tomás Mrkvicka and Mari Myllymäki. False discovery rate envelopes. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10275-7`.

Bodenham:2023:EEC

[1893] Dean A. Bodenham and Yoshinobu Kawahara. euMMD: efficiently computing the MMD two-sample test statistic for univariate data. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10271-x`.

Llewellyn:2023:PMP

[1894] Mary Llewellyn, Ruth King, Víctor Elvira, and Gordon Ross. A point mass proposal method for Bayesian state-space model fitting. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

URL https://link.springer.com/article/10.1007/s11222-023-10268-6.

Watson:2023:ECO

[1895] Samuel I. Watson and Yi Pan. Evaluation of combinatorial optimisation algorithms for c-optimal experimental designs with correlated observations. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10280-w.

Li:2023:TCT

[1896] Yan Li, Na Han, Yuxiang Qin, Jing Zhang, and Jinxia Su. TranscGAN: transformer-unet-based generative adversarial networks for cross-modality magnetic resonance image synthesis. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10282-8.

Shi:2023:ODG

[1897] Yao Shi, Wanchunzi Yu, and John Stufken. Optimal designs for generalized linear mixed models based on the penalized quasi-likelihood method. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10279-3.

Alvares:2023:TSA

[1898] Danilo Alvares and Valeria Leiva-Yamaguchi. A two-stage approach for Bayesian joint models: reducing complexity while maintaining accuracy. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10281-9.

Merad:2023:RSL

[1899] Ibrahim Merad and Stéphane Gaïffas. Robust supervised learning with coordinate gradient descent. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10283-7.

Zou:2023:MAS

[1900] Jiahui Zou, Chaoxia Yuan, Xinyu Zhang, Guohua Zou, and Alan T. K. Wan. Model averaging for support vector classifier by cross-validation. *Statistics and Computing*, 33(5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10284-6.

Wu:2023:NNS

[1901] Sidi Wu, Cédric Beaulac, and Jiguo Cao. Neural networks for scalar input and functional output. *Statistics and Computing*, 33 (5):??, October 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10287-3.

Fang:2023:BAM

[1902] Junhan Fang and Grace Y. Yi. Bayesian analysis for matrix-variate logistic regression with/without response misclassification. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10286-4`.

Cheung:2024:HDL

[1903] Kin Yap Cheung and Stephen M. S. Lee. High-dimensional local polynomial regression with variable selection and dimension reduction. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10308-1`.

Kim:2024:ISR

[1904] Kipoong Kim and Sungkyu Jung. Integrative sparse reduced-rank regression via orthogonal rotation for analysis of high-dimensional multisource data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10322-3`.

Xue:2024:ELE

[1905] Liugen Xue. Empirical likelihood and estimation in single-index varying-coefficient models with censored data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10310-7`.

Li:2024:SEH

[1906] Xin Li and Dongya Wu. Sparse estimation in high-dimensional linear errors-in-variables regression via a covariate relaxation method. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10312-5`.

Moindjie:2024:CMF

[1907] Issam-Ali Moindjié, Sophie Dabo-Niang, and Cristian Preda. Classification of multivariate functional data on different domains with Partial Least Squares approaches. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10324-1`.

Ortega-Fernandez:2024:EGA

[1908] Ines Ortega-Fernandez, Marta Sestelo, and Nora M. Villanueva. Explainable generalized additive neural networks with independent neural network training. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10320-5`. See correction [2055].

Lakra:2024:DAM

[1909] Arjun Lakra, Buddhananda Banerjee, and Arnab Kumar Laha. A data-adaptive method for outlier detection from functional data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10301-8`.

Jiang:2024:TMI

[1910] Jingjing Jiang, Chunjie Wang, Deng Pan, and Xinyuan Song. Transformation models with informative partly interval-censored data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10306-3`.

Cavalheiro:2024:RFK

[1911] Lucca Portes Cavalheiro, Simon Bernard, Jean Paul Barddal, and Laurent Heutte. Random forest kernel for high-dimension low sample size classification. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10309-0`.

Huang:2024:FRL

[1912] Hsin-Hsiung Huang, Feng Yu, Xing Fan, and Teng Zhang. A framework of regularized low-rank matrix models for regression and classification. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10318-z`.

Perepolkin:2024:HEQ

[1913] Dmytro Perepolkin, Benjamin Goodrich, and Ullrika Sahlin. Hybrid elicitation and quantile-parametrized likelihood. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10325-0`.

Allouche:2024:EEQ

[1914] Michaël Allouche, Stéphane Girard, and Emmanuel Gobet. Estimation of extreme quantiles from heavy-tailed distributions with neural networks. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10331-2`.

Zanini:2024:VIB

[1915] Carlos Tadeu Pagani Zanini, Helio S. Migon, and Ronaldo Dias. Variational inference for Bayesian bridge regression. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10317-0`.

Biswas:2024:CCI

[1916] Rahul Biswas and Somabha Mukherjee. Consistent causal inference from time series with PC algo-

rithm and its time-aware extension. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10330-3.

Onizuka:2024:FLA

[1917] Takahiro Onizuka, Shintaro Hashimoto, and Shonosuke Sugasawa. Fast and locally adaptive Bayesian quantile smoothing using calibrated variational approximations. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10327-y.

Ramos:2024:PLD

[1918] Pedro L. Ramos, Nixon Jerez-Lillo, Francisco A. Segovia, Osafu A. Egbon, and Francisco Louzada. Power-law distribution in pieces: a semi-parametric approach with change point detection. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10336-x.

Bhattacharya:2024:CSV

[1919] Shrijita Bhattacharya, Zihuan Liu, and Tapabrata Maiti. Comprehensive study of variational Bayes classification for dense deep neural networks. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10338-9.

Alfo:2024:CFM

[1920] Marco Alfò, Nicola Salvati, and Ranalli M. Giovanna. Correction to: Finite mixtures of quantile and M-quantile regression models. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10316-1. See [1276].

Prajapati:2024:FMM

[1921] Deepak Prajapati, Ayan Pal, and Debasis Kundu. A finite mixture model for multiple dependent competing risks with applications of automotive warranty claims data. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10326-z.

Rudolf:2024:DIS

[1922] Daniel Rudolf and Philip Schär. Dimension-independent spectral gap of polar slice sampling. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10335-y.

Zambon:2024:EPR

[1923] Lorenzo Zambon, Dario Azzimonti, and Giorgio Corani. Efficient probabilistic reconciliation of forecasts

for real-valued and count time series. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10343-y.

Barroso:2024:FDM

[1924] M. Barroso, C. M. Alaíz, J. L. Torrecilla, and A. Fernández. Functional diffusion maps. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10332-1.

Liang:2024:MVH

[1925] Wanwan Liang, Ben Wu, and Bo Zhang. Modeling volatility for high-frequency data with rounding error: a nonparametric Bayesian approach. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10341-0.

Sun:2024:BTB

[1926] Rongqian Sun and Xinyuan Song. Bayesian tree-based heterogeneous mediation analysis with a time-to-event outcome. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10340-1.

Nieto-Barajas:2024:MRM

[1927] Luis E. Nieto-Barajas. Multivariate and regression models for directional data based on projected Pólya trees. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10337-w.

Fayomi:2024:CRP

[1928] Aisha Fayomi, Yannis Pantazis, Michail Tsagris, and Andrew T. A. Wood. Cauchy robust principal component analysis with applications to high-dimensional data sets. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10328-x.

Aushev:2024:LFI

[1929] Alexander Aushev, Thong Tran, Henri Pesonen, Andrew Howes, and Samuel Kaski. Likelihood-free inference in state-space models with unknown dynamics. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10339-8.

Grabchak:2024:RSM

[1930] Michael Grabchak and Xingnan Zhang. Representation and simulation of multivariate Dickman distributions and Vervaat perpetuities. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10349-6.

Collins:2024:BPP

[1931] Gavin Collins, Devin Francom, and Kellin Rumsey. Bayesian projection pursuit regression. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10334-z`.

Loria:2024:STB

[1932] Jorge Loría and Anindya Bhadra. SURE-tuned bridge regression. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10350-z`.

Daniel:2024:PPL

[1933] Schalk Daniel, Bischl Bernd, and Rügamer David. Privacy-preserving and lossless distributed estimation of high-dimensional generalized additive mixed models. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10323-2`.

Rebafka:2024:MBC

[1934] Tabea Rebafka. Model-based clustering of multiple networks with a hierarchical algorithm. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10329-w`.

Kindap:2024:PPS

[1935] Yaman Kindap and Simon Godsill. Point process simulation of generalised hyperbolic Lévy processes. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10344-x`.

Dlotko:2024:TDG

[1936] Paweł Dłotko, Niklas Hellmer, Łukasz Stettner, and Rafał Topolnicki. Topology-driven goodness-of-fit tests in arbitrary dimensions. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10333-0`.

Fang:2024:OEC

[1937] Guanhua Fang, Owen G. Ward, and Tian Zheng. Online estimation and community detection of network point processes for event streams. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-023-10342-z`.

Park:2024:DAD

[1938] Yeonjoo Park, Hee-Seok Oh, and Yaeji Lim. A data-adaptive dimension reduction for functional data via penalized low-rank approximation. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10348-7.

Oechsler:2024:LLM

[1939] David Oechsler. Lévy Langevin Monte Carlo. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10345-w.

Singh:2024:PED

[1940] Rakhi Singh. Pareto-efficient designs for multi- and mixed-level supersaturated designs. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10354-9.

Xue:2024:DRE

[1941] Liugen Xue. Doubly robust estimation and robust empirical likelihood in generalized linear models with missing responses. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10347-8.

Liang:2024:HAC

[1942] Chunhui Liang and Wenqing Ma. Heterogeneous analysis for clustered data using grouped finite mixture models. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10353-w.

Wang:2024:PET

[1943] Weiwei Wang, Yuqiang Li, and Xianyi Wu. Off-policy evaluation for tabular reinforcement learning with synthetic trajectories. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10351-y.

Alfo:2024:BMD

[1944] M. Alfó, M. F. Marino, and F. Martella. Biclustering multivariate discrete longitudinal data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10292-6.

Chen:2024:RCQ

[1945] Yan Chen, Shuixin Fang, and Lu Lin. Renewable composite quantile method and algorithm for nonparametric models with streaming data. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10352-x.

Silverman:2024:BMS

[1946] Bernard W. Silverman, Lax Chan, and Kyle Vincent. Bootstrapping multiple systems estimates to account for model selection. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10346-9.

Xuan:2024:SVI

[1947] Hanwen Xuan, Luca Maestrini, Feng Chen, and Clara Grazian. Stochastic variational inference for GARCH models. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10356-7.

Vavra:2024:CMR

[1948] Jan Vávra, Arnošt Komárek, Bettina Grün, and Gertraud Malsiner-Walli. Clusterwise multivariate regression of mixed-type panel data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10304-5.

Shiu:2024:RSU

[1949] Shang-Ying Shiu, Yen-Shiu Chin, Szu-Han Lin, and Ting-Li Chen. Randomized self-updating process for clustering large-scale data. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10355-8.

Whalley:2024:RTR

[1950] Peter A. Whalley, Daniel Paulin, and Benedict Leimkuhler. Randomized time Riemannian manifold Hamiltonian Monte Carlo. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10303-6.

Shang:2024:GEM

[1951] Laixu Shang, Qian-Zhen Zheng, Ping-Feng Xu, Na Shan, and Man-Lai Tang. A generalized expectation model selection algorithm for latent variable selection in multidimensional item response theory models. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10360-x.

Warne:2024:GLP

[1952] David J. Warne, Oliver J. Maclaren, Elliot J. Carr, Matthew J. Simpson, and Christopher Drovandi. Generalised likelihood profiles for models with intractable likelihoods. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10361-w.

Nghiem:2024:LBS

[1953] Linh H. Nghiem, Francis K. C. Hui, Samuel Muller, and A. H. Welsh. Likelihood-based surrogate dimension reduction. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10357-6.

Pi:2024:EEC

[1954] Hung-Kai Pi, Mei-Hui Guo, Ray-Bing Chen, and Shih-Feng Huang. ECOP-

ICA: empirical copula-based independent component analysis. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10368-3.

Naveau:2024:BHD

[1955] Marion Naveau, Guillaume Kon Kam King, Renaud Rincent, Laure Sansonnet, and Maud Delattre. Bayesian high-dimensional covariate selection in non-linear mixed-effects models using the SAEM algorithm. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10367-4. See correction [2015].

David:2024:IDI

[1956] Étienne David, Jean Bellot, Sylvain Le Corff, and Luc Lehéricy. Identifiability of discrete input-output hidden Markov models with external signals. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10364-7.

Godichon-Baggioni:2024:RMB

[1957] Antoine Godichon-Baggioni and Stéphane Robin. A robust model-based clustering based on the geometric median and the median covariation matrix. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10362-9.

Jang:2024:MHT

[1958] Yuhyeong Jang, Raanju R. Sundararajan, and Wagner Barreto-Souza. A multivariate heavy-tailed integer-valued GARCH process with EM algorithm-based inference. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10372-7.

Kallioinen:2024:DDP

[1959] Noa Kallioinen, Topi Paananen, Paul-Christian Bürkner, and Aki Vehtari. Detecting and diagnosing prior and likelihood sensitivity with power-scaling. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10366-5.

Mosching:2024:ELR

[1960] Alexandre Mösching and Lutz Dümbgen. Estimation of a likelihood ratio ordered family of distributions. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10370-9.

Yang:2024:AGM

[1961] Kai Yang, Masoud Asgharian, and Sahir Bhatnagar. Accelerated gradient methods for sparse statisti-

cal learning with nonconvex penalties. *Statistics and Computing*, 34 (1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10371-8.

Nielsen:2024:DBD

[1962] Frank Nielsen and Kazuki Okamura. On the f-divergences between densities of a multivariate location or scale family. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10373-6.

Pagani:2024:NNZ

[1963] Filippo Pagani, Augustin Chevallier, Sam Power, Thomas House, and Simon Cotter. NuZZ: Numerical Zig-Zag for general models. *Statistics and Computing*, 34(1):??, February 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10363-8.

Brusa:2024:MLE

[1964] Luca Brusa, Fulvia Pennoni, and Francesco Bartolucci. Maximum likelihood estimation for discrete latent variable models via evolutionary algorithms. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10358-5.

Prabpon:2024:NBO

[1965] Naruesorn Prabpon, Kitakorn Homsud, and Pat Vatiwutipong. Nonparametric Bayesian online change point detection using kernel density estimation with nonparametric hazard function. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10375-4.

Come:2024:BCC

[1966] Etienne Côme. Bayesian contiguity constrained clustering. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10376-3.

Fuh:2024:EET

[1967] Cheng-Der Fuh and Chuan-Ju Wang. Efficient exponential tilting with applications. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10374-5.

Foroni:2024:EHM

[1968] Beatrice Foroni, Luca Merlo, and Lea Petrella. Expectile hidden Markov regression models for analyzing cryptocurrency returns. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/

article/10.1007/s11222-023-10377-2.

Xian:2024:VBA

[1969] Chengqian Xian, Camila P. E. de Souza, Wenqing He, Felipe F. Rodrigues, and Renfang Tian. Variational Bayesian analysis of survival data using a log-logistic accelerated failure time model. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10365-6.

Mosley:2024:SDF

[1970] Luke Mosley, Tak-Shing T. Chan, and Alex Gibberd. The sparse dynamic factor model: a regularised quasi-maximum likelihood approach. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10378-1.

Lu:2024:KFE

[1971] Shan Lu, Wenjing Wang, and Rong Guan. Kent feature embedding for classification of compositional data with zeros. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10382-z.

Wu:2024:GLS

[1972] Hongyu Wu and Jonathan R. Bradley. Global-local shrinkage multivariate logit-beta priors for multiple response-type data. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10380-1.

Echegoyen:2024:LSU

[1973] Carlos Echegoyen, Aritz Pérez, Guzmán Santafé, Unai Pérez-Goya, and María Dolores Ugarte. Large-scale unsupervised spatio-temporal semantic analysis of vast regions from satellite images sequences. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10383-y.

Levin:2024:FGE

[1974] Keith Levin and Brenda Betancourt. Fast generation of exchangeable sequences of clusters data. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10385-w.

Ameijeiras-Alonso:2024:RDB

[1975] Jose Ameijeiras-Alonso. A reliable data-based smoothing parameter selection method for circular kernel estimation. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10384-x.

Castro:2024:RQR

[1976] Matheus Castro, Caio Azevedo, and Juvêncio Nobre. A robust quantile re-

gression for bounded variables based on the Kumaraswamy rectangular distribution. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10381-0.

Moka:2024:CBS

[1977] Sarat Moka, Benoit Liquet, Houying Zhu, and Samuel Muller. COMBSS: best subset selection via continuous optimization. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10387-8.

Mahdi:2024:NMP

[1978] Esam Mahdi. New mixed portmanteau tests for time series models. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10393-w.

Yang:2024:SAL

[1979] Zehan Yang, HaiYing Wang, and Jun Yan. Subsampling approach for least squares fitting of semi-parametric accelerated failure time models to massive survival data. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10391-y.

Jasra:2024:BPI

[1980] Ajay Jasra, Hamza Ruzayqat, and Amin Wu. Bayesian parameter inference for partially observed stochastic Volterra equations. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10389-6.

Xue:2024:EEN

[1981] Yushan Xue, Jie Ren, and Bin Yang. Enmsp: an elastic-net multistep screening procedure for high-dimensional regression. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10394-9.

Tian:2024:MCD

[1982] Wan Tian and Zhongfeng Qin. The minimum covariance determinant estimator for interval-valued data. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10386-9.

Amato:2024:CLO

[1983] Francesco Amato, Julien Jacques, and Isabelle Prim-Allaz. Clustering longitudinal ordinal data via finite mixture of matrix-variate distributions. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10390-z.

Kissel:2024:FSM

[1984] Nicholas Kissel and Lucas Mentch. Forward stability and model path selection. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10395-8.

Yatracos:2024:DAS

[1985] Yannis G. Yatracos. Do applied statisticians prefer more randomness or less? Bootstrap or jackknife? *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10388-7.

Takazawa:2024:MLE

[1986] Yuki Takazawa and Tomonari Sei. Maximum likelihood estimation of log-concave densities on tree space. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10400-0.

Jiang:2024:ISS

[1987] Alex Ziyu Jiang and Abel Rodriguez. Improvements on scalable stochastic Bayesian inference methods for multivariate Hawkes process. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10392-x.

Chen:2024:HDS

[1988] Xin Chen, Chang Deng, Shuaida He, Runxiong Wu, and Jia Zhang. High-dimensional sparse single-index regression via Hilbert–Schmidt independence criterion. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10399-4.

Borgonovo:2024:TEC

[1989] Emanuele Borgonovo, Elmar Plischke, and Clémentine Prieur. Total effects with constrained features. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10398-5.

Lux:2024:ERS

[1990] Thomas Lux. Estimation of regime-switching diffusions via Fourier transforms. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10397-6.

Hao:2024:MOQ

[1991] Ruiting Hao and Xiaorong Yang. Multiple-output quantile regression neural network. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10408-6.

Lbath:2024:LSC

[1992] Hanâ Lbath, Alexander Petersen, and Sophie Achard. Large-scale correlation screening under dependence for brain functional connectivity network inference. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10411-x.

Celani:2024:BVS

[1993] Alessandro Celani, Paolo Pagnottoni, and Galin Jones. Bayesian variable selection for matrix autoregressive models. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10402-y.

Zhang:2024:QGM

[1994] Xinyu Zhang, Hongwei Shi, Niwen Zhou, Falong Tan, and Xu Guo. Quantile generalized measures of correlation. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10414-8.

Scealy:2024:RSM

[1995] Janice L. Scealy, Kassel L. Hingee, John T. Kent, and Andrew T. A. Wood. Robust score matching for compositional data. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10412-w.

Farcomeni:2024:QRR

[1996] Alessio Farcomeni and Marco Geraci. Quantile ratio regression. *Statistics and Computing*, 34(2):??, April 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10406-8.

Zhang:2024:MRH

[1997] Fengchuan Zhang, Sanguo Zhang, Shi-Ming Li, and Mingyang Ren. Matrix regression heterogeneity analysis. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10401-z.

Junwen:2024:DRE

[1998] Xia Junwen, Zhan Zishu, and Zhang Jingxiao. Doubly robust estimation of optimal treatment regimes for survival data using an instrumental variable. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10407-7.

Danilevicz:2024:EQR

[1999] Ian Meneghel Danilevicz, Valdério Anselmo Reisen, and Pascal Bondon. Expectile and M-quantile regression for panel data. *Statistics and Computing*, 34(3):??, June 2024. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10396-7.

Chamroukhi:2024:FME

[2000] Faïcel Chamroukhi, Nhat Thien Pham, Van Hà Hoang, and Geoffrey J. McLachlan. Functional mixtures-of-experts. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10379-0.

Ward:2024:CPI

[2001] Kes Ward, Gaetano Romano, Idris Eckley, and Paul Fearnhead. A constant-per-iteration likelihood ratio test for online changepoint detection for exponential family models. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10416-6.

Rodriguez-Vitores:2024:IMC

[2002] David Rodríguez-Vítores and Carlos Matrán. Improving model choice in classification: an approach based on clustering of covariance matrices. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10410-y.

Ruhl:2024:RBC

[2003] Jasmin Rühl and Sarah Friedrich. Resampling-based confidence intervals and bands for the average treatment effect in observational studies with competing risks. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10420-w.

Shin:2024:SEV

[2004] Jungmin Shin, Seunghyun Gwak, Seung Jun Shin, and Sungwan Bang. Simultaneous estimation and variable selection for a non-crossing multiple quantile regression using deep neural networks. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10418-4.

Daouia:2024:ECC

[2005] Abdelaati Daouia, Gilles Stupfler, and Antoine Usseglio-Carleve. An expectile computation cookbook. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10403-x.

Leyder:2024:GSP

[2006] Sarah Leyder, Jakob Raymaekers, and Tim Verdonck. Generalized spherical principal component analysis. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10413-9.

Lin:2024:VSU

[2007] Youwu Lin, Xin Zeng, Pei Wang, Shuai Huang, and Kok Lay Teo. Variable selection using axis-aligned random projections for partial least-squares regression. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10417-5`.

Kang:2024:NSM

[2008] Seungwoo Kang and Hee-Seok Oh. Novel sampling method for the von Mises–Fisher distribution. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10419-3`.

Ouyang:2024:STT

[2009] Chen Ouyang, Chenkaixiang Lu, Xiong Zhao, Ruping Huang, Gonglin Yuan, and Yiyan Jiang. Stochastic three-term conjugate gradient method with variance technique for non-convex learning. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10409-5`.

Cavicchia:2024:PUG

[2010] Carlo Cavicchia, Maurizio Vichi, and Giorgia Zaccaria. Parsimonious ultrametric Gaussian mixture models. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10405-9`.

James:2024:AGI

[2011] Jonathan James. Automated generation of initial points for adaptive rejection sampling of log-concave distributions. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10425-5`.

Vu:2024:RVS

[2012] Bao Anh Vu, David Gunawan, and Andrew Zammit-Mangion. R-VGAL: a sequential variational Bayes algorithm for generalised linear mixed models. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10422-8`. See correction [2071].

Rotiroti:2024:RPF

[2013] Frank Rotiroti and Stephen G. Walker. Reversed particle filtering for hidden Markov models. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10426-4`.

Jiang:2024:STS

[2014] Xuejun Jiang, Yakun Liang, and Haofeng Wang. Screen then select: a strategy for correlated predictors in high-dimensional quantile

regression. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10424-6.

Naveau:2024:CBH

[2015] Marion Naveau, Guillaume Kon Kam King, Renaud Rincent, Laure Sansonnet, and Maud Delattre. Correction to: Bayesian high-dimensional covariate selection in non-linear mixed-effects models using the SAEM algorithm. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10421-9. See [1955].

Bombelli:2024:PCH

[2016] Ilaria Bombelli and Maurizio Vichi. Parsimonious consensus hierarchies, partitions and fuzzy partitioning of a set of hierarchies. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10415-7.

Yang:2024:CEO

[2017] Ziyang Yang, Idris A. Eckley, and Paul Fearnhead. A communication-efficient, online changepoint detection method for monitoring distributed sensor networks. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10428-2.

Martinez-Minaya:2024:FBT

[2018] Joaquín Martínez-Minaya and Haavard Rue. A flexible Bayesian tool for CoDa mixed models: logistic-normal distribution with Dirichlet covariance. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10427-3.

Choi:2024:GMC

[2019] Dongrak Choi, Woojung Bae, Jun Yan, and Sangwook Kang. A general model-checking procedure for semi-parametric accelerated failure time models. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10431-7.

Ning:2024:SSB

[2020] Yu-Chien Bo Ning and Ning Ning. Spike and slab Bayesian sparse principal component analysis. *Statistics and Computing*, 34(3):??, June 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10430-8.

Cooper:2024:BCV

[2021] Alex Cooper, Aki Vehtari, Catherine Forbes, Dan Simpson, and Lauren Kennedy. Bayesian cross-validation by parallel Markov chain Monte Carlo. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10404-w.

Pastukhov:2024:FLN

[2022] Vladimir Pastukhov. Fused lasso nearly-isotonic signal approximation in general dimensions. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10432-6.

Templ:2024:RMI

[2023] Matthias Templ. Robust multiple imputation with GAM. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10429-1.

Tan:2024:GSS

[2024] Zuoxun Tan and Hu Yang. Group sparse structural smoothing recovery: model, statistical properties and algorithm. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10438-0.

ONeill:2024:TTB

[2025] Eoghan O'Neill. Type I Tobit Bayesian additive regression trees for censored outcome regression. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10434-4.

Ohishi:2024:GFL

[2026] Mineaki Ohishi. Generalized fused lasso for grouped data in generalized linear models. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10433-5.

Skhosana:2024:MET

[2027] Sphiwe B. Skhosana, Salomon M. Millard, and Frans H. J. Kanfer. A modified EM-type algorithm to estimate semi-parametric mixtures of non-parametric regressions. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10435-3.

Luciano:2024:IGS

[2028] Antoine Luciano, Christian P. Robert, and Robin J. Ryder. Insufficient Gibbs sampling. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10423-7.

Cubadda:2024:OGC

[2029] Gianluca Cubadda, Francesco Giancaterini, Alain Hecq, and Joann Jasiak. Optimization of the generalized covariance estimator in noncausal processes. *Statistics and Computing*,

34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10437-1.

Khan:2024:TGF

[2030] Ruhul Ali Khan, Ayan Pal, and Debasis Kundu. Testing the goodness-of-fit of the stable distributions with applications to German stock index data and bitcoin cryptocurrency data. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10441-5.

Wiens:2024:JCS

[2031] Douglas P. Wiens. Jittering and clustering: strategies for the construction of robust designs. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10436-2.

Daouia:2024:BRV

[2032] Abdelaati Daouia, Gilles Stupfler, and Antoine Usseglio-Carleve. Bias-reduced and variance-corrected asymptotic Gaussian inference about extreme expectiles. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-023-10359-4.

Chau:2024:EMS

[2033] H. Chau, J. L. Kirkby, D. H. Nguyen, D. Nguyen, N. Nguyen, and T. Nguyen. An efficient method to simulate diffusion bridges. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10439-z.

McLatchie:2024:EEC

[2034] Yann McLatchie and Aki Vehtari. Efficient estimation and correction of selection-induced bias with order statistics. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10442-4.

Li:2024:PSB

[2035] Xiaoyan Li, Xiaochao Xia, and Zhimin Zhang. Poisson subsampling-based estimation for growing-dimensional expectile regression in massive data. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10449-x.

Flock:2024:CCS

[2036] Rafael Flock, Yiqiu Dong, Felipe Uribe, and Olivier Zahm. Certified coordinate selection for high-dimensional Bayesian inversion with Laplace prior. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10445-1.

Sportisse:2024:MBC

[2037] Aude Sportisse, Matthieu Marbac, Fabien Laporte, Gilles Celeux, Claire Boyer, Julie Josse, and Christophe Biernacki. Model-based clustering with missing not at random data. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10444-2`.

Lehmann:2024:BMM

[2038] Brieuc Lehmann and Simon White. A Bayesian multilevel model for populations of networks using exponential-family random graphs. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10446-0`.

Vandeskog:2024:EWM

[2039] Silius M. Vandeskog, Sara Martino, and Raphaël Huser. An efficient workflow for modelling high-dimensional spatial extremes. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10448-y`.

Zietkiewicz:2024:BMA

[2040] Patrick Zietkiewicz and Ioannis Kosmidis. Bounded-memory adjusted scores estimation in generalized linear models with large data sets. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10447-z`.

Bai:2024:GPB

[2041] Tianming Bai, Aretha L. Teckentrup, and Konstantinos C. Zygalakis. Gaussian processes for Bayesian inverse problems associated with linear partial differential equations. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10452-2`.

Abergel:2024:RAR

[2042] Rémy Abergel, Olivier Bouaziz, and Grégory Nuel. A review on the Adaptive-Ridge Algorithm with several extensions. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10440-6`.

Gallardo:2024:BSF

[2043] Diego I. Gallardo, Marcelo Bourguignon, and José S. Romeo. Birnbaum–Saunders frailty regression models for clustered survival data. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10458-w`.

Aselisewine:2024:ECR

[2044] Wisdom Aselisewine and Suvra Pal. Enhancing cure rate analysis through integration of machine learning models: a comparative study. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10456-y`.

Heaps:2024:SPD

[2045] Sarah Elizabeth Heaps and Ian Hyla Jermyn. Structured prior distributions for the covariance matrix in latent factor models. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10454-0`.

Hu:2024:FBQ

[2046] Weitao Hu and Weiping Zhang. Flexible Bayesian quantile regression based on the generalized asymmetric Huberised-type distribution. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10453-1`.

Cardoso:2024:GRS

[2047] Douglas O. Cardoso, João Domingos Gomes da Silva Junior, Carla Silva Oliveira, Celso Marques, and Laura Silva de Assis. Greedy recursive spectral bisection for modularity-bound hierarchical divisive community detection. *Statistics and Computing*, 34(4):??, August 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10451-3`.

Latz:2024:CAS

[2048] Jonas Latz. Correction to: Analysis of stochastic gradient descent in continuous time. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10450-4`. See [1635].

Ning:2024:SID

[2049] Ning Ning and Edward Ionides. Systemic infinitesimal over-dispersion on graphical dynamic models. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10443-3`.

Jiang:2024:WCQ

[2050] Hu Jiang, Liu Yiming, and Zhou Wang. On weak convergence of quantile-based empirical likelihood process for ROC curves. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10457-x`.

Bell:2024:ESP

[2051] Logan Bell, Nikhil Devanathan, and Stephen Boyd. Efficient Shapley performance attribution for least-squares

regression. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10459-9.

Gurer:2024:LSR

[2052] Sude Gurer, Han Lin Shang, Abhijit Mandal, and Ufuk Beyaztas. Locally sparse and robust partial least squares in scalar-on-function regression. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10464-y.

Camattari:2024:CDF

[2053] Fabiana Camattari, Sabrina Guastavino, Francesco Marchetti, Michele Piana, and Emma Perracchione. Classifier-dependent feature selection via greedy methods. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10460-2.

Au:2024:LFS

[2054] Siu-Kui Au. A limit formula and a series expansion for the bivariate normal tail probability. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10466-w.

Ortega-Fernandez:2024:CEG

[2055] Ines Ortega-Fernandez, Marta Sestelo, and Nora M. Villanueva. Correction to: Explainable generalized additive neural networks with independent neural network training. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10461-1. See [1908].

Tchomgui:2024:MER

[2056] Jean Steve Tamo Tchomgui, Julien Jacques, Guillaume Fraysse, Vincent Barriac, and Stéphane Chretien. A mixture of experts regression model for functional response with functional covariates. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10455-z.

Ohl:2024:SGA

[2057] Louis Ohl, Pierre-Alexandre Mattei, Charles Bouveyron, Mickaël Leclercq, Arnaud Droit, and Frédéric Precioso. Sparse and geometry-aware generalisation of the mutual information for joint discriminative clustering and feature selection. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10467-9.

Cui:2024:ODN

[2058] Elvis Han Cui, Zizhao Zhang, and Weng Kee Wong. Optimal designs for

nonlinear mixed-effects models using competitive swarm optimizer with mutated agents. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10468-8.

Huang:2024:FNA

[2059] Yifei Huang, Keren Li, Abhyuday Mandal, and Jie Yang. ForLion: a new algorithm for D-optimal designs under general parametric statistical models with mixed factors. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10465-x.

Chen:2024:BRE

[2060] Canyi Chen and Zhengtian Zhu. Byzantine-robust and efficient distributed sparsity learning: a surrogate composite quantile regression approach. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10470-0.

Zeng:2024:MTM

[2061] Jie Zeng, Guozhi Hu, and Weihu Cheng. A Mallows-type model averaging estimator for ridge regression with randomly right censored data. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10472-y.

Lee:2024:HDM

[2062] Yoonah Lee and Seongoh Park. High-dimensional missing data imputation via undirected graphical model. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10475-9.

Li:2024:DSM

[2063] Xiaoyan Li, Xiaochao Xia, and Zhimin Zhang. Distributed subsampling for multiplicative regression. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10477-7.

Hollaway:2024:DSC

[2064] Michael J. Hollaway and Rebecca Killick. Detection of spatiotemporal changepoints: a generalised additive model approach. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10478-6.

Guo:2024:CCO

[2065] Guangbao Guo, Haoyue Song, and Lixing Zhu. The COR criterion for optimal subset selection in distributed estimation. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.

1007/s11222-024-10471-z. See correction [2081].

Hirt:2024:LVA

[2066] Marcel Hirt, Vasileios Kreouzis, and Petros Dellaportas. Learning variational autoencoders via MCMC speed measures. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10481-x.

DeMagistris:2024:RRF

[2067] Anna De Magistris, Valentina De Simone, Elvira Romano, and Gerardo Toraldo. Roughness regularization for functional data analysis with free knots spline estimation. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10474-w.

Park:2024:AAA

[2068] Hyejoon Park and Hyunjoong Kim. AR-ADASYN: angle radius-adaptive synthetic data generation approach for imbalanced learning. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10479-5.

Poot:2024:BAM

[2069] Anne Poot, Pierre Kerfriden, Iuri Rocha, and Frans van der Meer. A Bayesian approach to modeling finite element discretization error. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10463-z.

Pfahler:2024:TNI

[2070] Simon Pfahler, Peter Georg, Rudolf Schill, Maren Klever, Lars Grasedyck, Rainer Spang, and Tilo Wettig. Taming numerical imprecision by adapting the KL divergence to negative probabilities. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10480-y.

Vu:2024:CRV

[2071] Bao Anh Vu, David Gunawan, and Andrew Zammit-Mangion. Correction to: R-VGAL: a sequential variational Bayes algorithm for generalised linear mixed models. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10469-7. See [2012].

Huan:2024:ICM

[2072] Cheng Huan, Xinyuan Song, and Hongwei Yuan. Individualized causal mediation analysis with continuous treatment using conditional generative adversarial networks. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

URL https://link.springer.com/article/10.1007/s11222-024-10484-8.

Beraha:2024:WPC

[2073] Mario Beraha and Matteo Pegoraro. Wasserstein principal component analysis for circular measures. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10473-x.

Zhou:2024:NMM

[2074] Bu Zhou, Zhi Peng Ong, and Jin-Ting Zhang. A new maximum mean discrepancy based two-sample test for equal distributions in separable metric spaces. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10483-9.

Helgoy:2024:SBL

[2075] Ingvild M. Helgøy, Hans J. Skaug, and Yushu Li. Sparse Bayesian learning using TMB (Template Model Builder). *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10476-8.

Stockman:2024:SEU

[2076] Samuel Stockman, Daniel J. Lawson, and Maximilian J. Werner. SB-ETAS: using simulation based inference for scalable, likelihood-free inference for the ETAS model of earthquake occurrences. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10486-6.

Liu:2024:CCG

[2077] Huiling Liu, Xinmin Li, Feifei Chen, Wolfgang Härdle, and Hua Liang. A comprehensive comparison of goodness-of-fit tests for logistic regression models. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10487-5.

Dai:2024:NFB

[2078] Shuang Dai, Ping Wu, and Zhou Yu. New forest-based approaches for sufficient dimension reduction. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10482-w.

Peer:2024:OCI

[2079] Almog Peer and David Azriel. Optimal confidence interval for the difference between proportions. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL https://link.springer.com/article/10.1007/s11222-024-10485-7.

Roy:2024:RSV

[2080] Subhrajyoty Roy, Abhik Ghosh, and Ayanendranath Basu. Robust singular value decomposition with application to video surveillance background modelling. *Statistics and Computing*, 34(5):??, October 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10493-7`.

Guo:2024:CCC

[2081] Guangbao Guo, Haoyue Song, and Lixing Zhu. Correction to: The COR criterion for optimal subset selection in distributed estimation. *Statistics and Computing*, 34 (6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10496-4`. See [2065].

Wen:2024:NDS

[2082] Jiawei Wen, Songshan Yang, and Delin Zhao. Nonconvex Dantzig selector and its parallel computing algorithm. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10492-8`.

Arbel:2024:SEP

[2083] Julyan Arbel, Stéphane Girard, and Hadrien Lorenzo. Shrinkage for extreme partial least-squares. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL `https://link.springer.com/article/10.1007/s11222-024-10490-w`.