

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

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

08 October 2025
Version 1.37

Title word cross-reference

1 [1297]. 2 [177, 1311]. 2×2 [68]. 3 [1548]. + [2161]. 2 [1865, 1419]. ${}_2$ [565]. *A* [1144, 1793, 1561]. *A + tB* [1781]. α [1787, 1325, 1170]. β [1603]. *c* [1895]. *D* [2080, 1054, 73, 169, 807, 1576]. ℓ_1 [1401, 1420]. $\ell_{2,0}$ [2201]. *F* [669, 423, 1379, 43, 151, 1983, 1745]. *g* [428, 2210]. *GARCH(p, q)* [1777]. *h* [749, 428, 2210]. *J* [834]. *K* [2192, 779, 2162, 1766, 1043, 1501, 428, 170, 376]. L^p [2198]. L_1 [989, 507]. L_2 [1281, 549, 1519]. λ [510]. $\log GARCH$ [2143]. *M* [1276, 1941, 2020, 269, 294]. $\mathcal{O}(\backslash)$ [1469]. $m \times n$ [729]. *n* [756]. $N^{-1/2}$ [1297]. *P* [251, 236, 1132, 898, 591, 417, 1787, 644, 756, 37, 2212]. π [1769]. Q_B [1790]. *r* [1330]. S^2 [569]. σ [1068, 1067]. *T* [1464, 798, 893, 1913, 1598, 1147, 525, 726, 1466, 842, 1000, 992, 1193, 613, 753, 1017, 825, 375, 1056]. *U* [1356]. $\mathcal{G}_m^0$ [1910]. *W* [1232, 35]. *Y* [972].

-and- [428]. **-Boosting** [1519].
-dimensional [1548]. **-distributions** [893, 992, 1193, 2210, 73, 169]. **-divergences** [1983]. **-ensembles** [1603]. **-expectiles** [2192]. **-factor** [798]. **-fold** [779, 2162].
-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, 2080, 1790, 1793, 807, 1464, 1561].
-penalized [1420, 1401, 2201, 989].
-permanents [1170]. **-quantile**

[1276, 1941, 2020]. **-shaped** [1356]. **-sphere** [1576]. **-splines** [1132, 898]. **-stable** [1068, 1787, 1325, 1067]. **-statistic** [43]. **-tempered** [1787]. **-test** [1000, 834, 35]. **-th** [170]. **-value** [2212, 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**

[2106, 1982, 1019, 1272, 2040, 1873, 1696,

1439, 1602, 1990, 2000, 1751]. **Accelerating**

[1658, 186, 1915, 1559, 1622]. **Acceleration**

[52, 615, 684, 1332, 788]. **acceptance**

[1201, 1139, 891, 1297].

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

[501, 502]. **account** [1967]. **Accuracy**

[642, 1898]. **Accurate**

[1355, 163, 569, 2125, 1881, 1392, 1026].

Achieving [517, 1750]. **acquisition** [28].

across [785, 1883, 367, 626]. **activity** [1874].

actual [418]. **acyclic**

[1431, 1085, 1208, 1247]. **Adaptation** [1822].

adaptive [1788]. **adapted** [974, 1491].

adapting [1865, 2091]. **Adaptive**

[419, 1181, 678, 1497, 871, 679, 1002, 1372,

686, 1202, 675, 1757, 1860, 582, 673, 1075,

1076, 1179, 1055, 1828, 2116, 1561, 1608, 672,

2140, 1319, 1022, 676, 1096, 1403, 892, 1886,

1668, 671, 804, 923, 1183, 599, 1198, 1718,

2032, 2206, 1203, 2166, 1218, 1930, 1879, 895,

818, 1280, 1938, 1612, 2089, 1959, 917, 646,

1098, 1564, 1169, 160, 2148, 1257, 891, 1602,

2111, 1315, 874, 2063]. **Adaptive-Ridge**

[2063]. **adaptive-to-model** [1315].

adaptively [1731]. **ADASYN** [2089].

adding [431]. **Additive**

[1160, 1399, 2046, 1607, 1679, 2208, 1066,

1680, 648, 2124, 879, 1954, 742, 620, 1357,

666, 414, 172, 2085, 1111, 2131, 1211, 920, 995,

1258, 2159, 2076, 1929, 1616, 1104, 1916, 180,

565, 2191, 1065, 1550, 1429, 1221, 1324, 1742].

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

adequacy [926]. **Adjusted**

[1060, 1059, 1397, 2207, 572, 2061].

adjustment [1330, 440, 1551]. **Admissible**

[31]. **adulteration** [69]. **advanced** [498].

advancement [1033]. **adversarial**

[2093, 1896]. **Affine** [1770].

Affine-mapping [1770]. **after** [1264].

aftershock [1706]. **against** [1124, 661, 394].

age [159]. **agents** [2079]. **Aggregate** [132].

aggregated [1409]. **aggregation**

[1582, 1441]. **agreement** [1717]. **AIC**

[251, 1810]. **aided** [110]. **Air** [2206].

Air-HOLP [2206]. **Aitkin** [253, 252].

Akaike [271]. **Albert** [690]. **algebra**

[380, 1023, 387]. **Algebraic** [452, 772].

Algorithm

[404, 1144, 1661, 1201, 189, 1576, 1243, 72,

48, 2164, 684, 1216, 1937, 487, 1271, 590,

324, 1268, 1459, 1966, 1606, 634, 615, 1156,

20, 1731, 1285, 1859, 1412, 1053, 1868, 327,

1634, 244, 944, 287, 1059, 1779, 1474, 1861,

2080, 154, 2155, 1979, 2133, 339, 1640, 340,

945, 1592, 2183, 1218, 773, 248, 616, 1029,

962, 886, 1009, 1845, 530, 1695, 1879, 1720,

122, 1832, 1705, 818, 1228, 1295, 1976, 2036,

465, 1343, 269, 913, 237, 974, 449, 1955, 673,

722, 1132, 200, 300, 623, 1235, 1564, 1972,

2048, 1206, 1317, 2045, 1637, 476, 891, 2092,

2033, 518, 1016, 1411, 2103]. **algorithm**

[103, 729, 835, 1145, 1305, 807, 535, 438, 619,

1834, 2063, 1060]. **algorithm-based** [1979].

Algorithmic [899]. **Algorithms**

[47, 474, 1817, 431, 1081, 663, 227, 1985, 1180,

676, 928, 1133, 265, 2200, 578, 1435, 106, 521,

68, 726, 506, 1379, 165, 79, 842, 959, 46, 2130,

796, 1299, 225, 1489, 2169, 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, 2028]. **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, 2065, 1273, 223, 2094, 353, 488, 1146, 355, 564, 13, 1147, 38, 1088, 1314, 1275, 1307, 29, 2088, 66, 53, 2, 549, 1605, 704, 1994, 299, 1902, 1949, 785, 1061, 1354, 548, 889, 685, 373, 1103, 1082, 644, 848, 1212, 2173, 1127, 1217, 2093, 1861, 2131, 2223, 2130, 627, 875, 1858, 781, 1925, 1501, 232, 357, 698, 1413, 2027, 1963, 2205, 516, 1381, 1341, 2214, 122, 261, 1747, 395, 876, 1062, 354, 1101, 559, 1390, 2041, 276, 1289, 689, 974, 1975, 770]. **analysis** [1797, 1186, 956, 5, 751, 1340, 502, 1454, 2188, 1169, 637, 581, 271, 1317, 1947, 1311, 230, 368, 1904, 2195, 12, 721, 209, 241, 193, 229, 1188, 450, 1990, 1422, 1482, 1554, 1869, 2018, 2190, 651, 1798, 2069]. **analytic** [185, 1529, 1707]. **Analytical** [40]. **analyzer** [1741]. **analyzers** [798, 1020, 1084]. **Analyzing** [759, 1989]. **anchor** [1719]. **angle** [2089]. **angular** [1388]. **animation** [536]. **Anisotropic** [2187, 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]. **anomalous** [2213]. **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, 2143, 1874, 1660, 861, 679, 217, 1060, 1701, 1047, 1883, 244, 1357, 1059, 1631, 1212, 1484, 761, 580, 1097, 2205, 1052, 1721, 646, 1186, 2132, 1838, 1415, 1448, 2101, 626, 1762, 1311, 36, 43, 1856, 450, 835, 1168, 2108, 1394]. **Applications** [20, 445, 376, 935, 587, 1074, 1192, 878, 704, 1032, 1949, 1073, 1988, 692, 1421, 1159, 1446, 1449, 1844, 1148, 1691, 605, 2051, 1226, 1857, 632, 1318, 1942, 673, 1754, 1709]. **applicative** [1301]. **Applied** [123, 601, 1600, 158, 196, 836, 2006]. **Applying** [227]. **Approach** [458, 403, 1144, 1150, 1898, 1532, 1843, 1573, 601, 1330, 1310, 1773, 2081, 243, 266, 265, 733, 1479, 167, 1374, 1371, 446, 176, 701, 1517, 373, 1631, 1627, 1321, 1160, 2085, 1645, 1801, 2166, 1211, 1331, 442, 617, 2138, 1946, 1917, 895, 716, 1557, 1991, 1308, 765, 185, 1366, 929, 2089, 2163, 2090, 1396, 1819, 2168, 1348, 1939, 1189, 2023, 1723, 120, 434, 209, 1818, 1411, 193, 1614, 2112, 2144, 2000, 1742]. **approaches** [907, 2099, 954, 358, 1928, 268]. **Approximate** [1304, 1320, 730, 905, 1755, 906, 1199, 732, 1089, 1150, 1157, 982, 1204, 380, 1278, 1245, 1246, 1284, 892, 2161, 1758, 1061, 1244, 2134, 1160, 1825, 910, 474, 1447, 1062, 909, 1396, 912, 1800, 1560, 1469, 2148, 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, 1959, 2043, 1842, 1748, 1361, 1568, 512, 1736, 1358, 1813, 538, 438, 619, 2136, 1834, 1725, 1408, 2130]. **Approximations** [459, 1334, 1215, 295, 1455, 40, 1808, 2198, 1809, 304, 533, 1938, 1366, 990, 1121, 1135, 1152]. **AR-ADASYN** [2089]. **arbitrary** [1855, 1957, 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, 1905, 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].
assimilation [2107]. **associated**
 [2062, 981, 2145]. **association**
 [1655, 1137, 1037, 656]. **assortativity** [1764].
assumptions [1177, 768]. **astronomy** [627].
asymmetric [674, 2067, 1101, 1154, 538].
Asymmetry [772, 610]. **Asymptotic**
 [379, 2180, 1425, 2053, 37, 974, 870].
asymptotics [1355, 385, 1710, 1736].
attained [161]. **attribution** [2072, 1906].
attrition [370]. **Augmentation**
 [1239, 567, 1092]. **Augmented**
 [1687, 838, 1143]. **autocorrelation**
 [546, 1217]. **autoencoder** [2126].
autoencoders [2087]. **automata** [4].
Automated [1330, 235, 2032, 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**
 [1942]. **Autoregressive**
 [456, 1506, 2014, 1489, 2117, 1632, 929, 918,
 1820, 1676, 302, 2211]. **Auxiliary**
 [1417, 723, 226, 974]. **available** [26].
average [115, 2024, 267, 694, 1195].
averaging
 [939, 1399, 1232, 2203, 2162, 1907, 2082, 1900].
Avoiding [1109]. **aware** [1937, 2078].
AXIOM [381]. **axis** [1611, 2028].
axis-aligned [1611, 2028].

B [1426, 2127, 839]. **B-spline**
 [1426, 2127, 839]. **back**
 [139, 517, 141, 119, 145, 138, 143, 144, 142].
background [1738, 2101]. **backward** [1868].
backwards [1125]. **balanced** [1681, 1143].
bands [605, 2024]. **Bandwidth**
 [1222, 860, 557, 305]. **bandwidths** [1326].
Barber [2137]. **Barnard** [236]. **Barthelmé**
 [1065]. **barycenters** [1555]. **Based**
 [406, 543, 1595, 188, 1679, 1996, 893, 257,
 2142, 1310, 2156, 1333, 1841, 223, 748, 1128,
 1216, 1713, 80, 1537, 1268, 1773, 1147, 1997,
 1133, 593, 1272, 243, 961, 1083, 600, 417,
 715, 2099, 1284, 433, 1053, 1161, 1683, 832,
 526, 1468, 492, 123, 963, 1354, 815, 1574,
 1685, 1978, 1020, 1518, 1846, 820, 1108, 1212,
 976, 838, 926, 2067, 1717, 1571, 2155, 1979,
 628, 2071, 970, 1839, 1858, 1882, 687, 2166,
 769, 1226, 1012, 1905, 1478, 442, 1009, 1647,
 1673, 1873, 1896, 2056, 2162, 968, 1288, 1175,
 1306, 1746, 1001, 793, 936, 869, 1308]. **based**
 [1974, 1143, 1948, 1167, 765, 1366, 1367,
 1039, 917, 1975, 1903, 510, 1819, 1348, 1955,
 2209, 2212, 2202, 2023, 1776, 170, 2024, 1105,
 1811, 1723, 870, 623, 758, 764, 1564, 1037,
 1897, 160, 636, 811, 2058, 2097, 1947, 1121,
 2195, 705, 209, 1262, 1818, 1256, 1630, 969,
 1770, 1614, 1302, 1699, 739, 418, 844, 1441,
 973, 1866, 2095, 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, 1940, 238, 1382,
 900, 1804, 1462, 171, 373, 1198, 1645, 1232,
 571, 711, 1405, 1870, 382, 1838, 1698, 1677,
 2092, 2033, 2211, 260]. **Bayes-error** [1870].
Bayesian
 [1063, 1073, 1061, 1329, 1089, 1304, 1623, 558,
 699, 1739, 1898, 1532, 1523, 1242, 709, 1320,
 1659, 1184, 2187, 2062, 2156, 1333, 1117,
 1210, 2197, 730, 515, 1278, 1713, 587, 794,
 652, 590, 372, 397, 2213, 1760, 1074, 13, 2014,
 905, 1816, 1383, 1382, 707, 787, 349, 346, 690,
 882, 595, 1952, 1987, 205, 2042, 600, 919,
 2218, 1479, 1335, 892, 53, 2, 425, 285, 396,
 1638, 1682, 167, 784, 362, 2123, 1337, 1032,
 1426, 1404, 1701, 1755, 1267, 742, 1178, 1902,
 2161, 446, 586, 785, 950, 2057, 1758, 1883,
 1094, 1293, 641, 1808, 1049, 1303, 1248, 674].

Bayesian [939, 1244, 548, 603, 598, 1915, 1688, 972, 1125, 1183, 1476, 1593, 1833, 1703, 743, 2096, 1399, 1600, 509, 948, 1111, 2067, 347, 1493, 1718, 1825, 910, 978, 2001, 277, 2008, 1640, 2129, 643, 1499, 1494, 1801, 288, 1211, 915, 348, 829, 1704, 1905, 846, 1872, 225, 1663, 1413, 2059, 1213, 1873, 539, 1757, 2138, 1946, 1261, 516, 1052, 1778, 1695, 2214, 1894, 2220, 1558, 374, 1653, 942, 1802, 1447, 1705, 906, 2039, 1228, 577, 614, 1001, 1610, 965, 1769, 1706, 1131, 1062, 922, 750, 1101, 1976, 2036, 911, 1092, 624, 2041, 276, 618, 547, 2046, 951, 1938, 689, 1366]. **Bayesian** [1851, 1529, 1707, 2217, 1570, 1708, 1417, 909, 1864, 2163, 1286, 1064, 2090, 1986, 1616, 1396, 1837, 1524, 1908, 1916, 1416, 912, 1549, 2209, 1350, 1800, 268, 980, 1199, 1811, 1723, 1550, 1710, 1323, 1485, 1564, 1454, 667, 1118, 637, 581, 1578, 898, 754, 626, 1263, 1947, 1711, 554, 1498, 1619, 523, 1786, 1328, 12, 1907, 216, 721, 1313, 1793, 209, 786, 1336, 1602, 1651, 1188, 450, 835, 1699, 1990, 1850, 1422, 633, 1055, 1822, 1936, 568, 973, 1187, 1866, 2190, 2136, 1433]. **BayesProject** [1590]. **be** [444]. **been** [421]. **bees** [249]. **before** [919]. **behavior** [1177]. **belief** [1386, 577]. **Bernoulli** [1009, 583]. **Bernstein** [1909]. **Best** [1423, 1998]. **Beta** [728, 669, 587, 1993]. **better** [421]. **Between** [385, 65, 1045, 74, 46, 1983, 2100]. **between-unit** [1045]. **Beyond** [1253, 1826, 1006, 1689, 866, 1297]. **bi** [1628]. **bi-directional** [1628]. **Bias** [2053, 975, 1737, 1349, 1504, 1852, 2055, 758]. **Bias-reduced** [2053]. **biased** [1272]. **Bichon** [1824]. **Biclustering** [1965, 1726, 1009]. **big** [1600, 1485, 1856, 2111, 1422]. **Bilinear** [741]. **bimonotonicity** [740]. **bin** [1843, 1774]. **bin-marginal** [1843]. **Binary** [456, 282, 370, 1287, 1320, 1216, 168, 1914, 826, 1643, 1684, 2129, 204, 1312, 1009, 2185, 1885, 1443, 1917, 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** [2064, 1842]. **birth** [994]. **bisection** [2068]. **bit** [1285]. **Bitcoin** [2051]. **Bivariate** [1135, 2075, 1035, 608, 80, 1260, 525, 643, 1054, 1516, 1909, 1240, 160]. **Blackwellized** [1907]. **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, 2184, 1821, 549, 1161, 1510, 796, 1221, 1387, 2146]. **Bootstrap** [2147, 1349, 454, 191, 1344, 418, 201, 593, 2157, 163, 40, 3, 1124, 192, 442, 1291, 1288, 1240, 271, 376, 36, 447, 1171, 2006]. **bootstrap-based** [1288]. **Bootstrapping** [152, 1000, 573, 1967, 19, 445, 555]. **Both** [401]. **bottleneck** [1672]. **bouncy** [1664]. **bound** [1661, 2068, 1861, 1297]. **boundary** [76, 1334, 682]. **Bounded** [2061, 1997, 903]. **Bounded-memory** [2061]. **Bounding** [387]. **bounds** [1060, 1059, 1261, 1744, 518]. **Box** [825, 1762]. **boxes** [203]. **brain** [2013]. **branch** [1661]. **branch-and-bound** [1661]. **branching** [972]. **brand** [2205]. **break** [931, 2189]. **breakdown** [968]. **breaking** [1609]. **breakpoint** [1514]. **breaks** [845]. **Bregman** [1212]. **bridge** [863, 1953, 1296, 1547, 1745, 1936]. **bridges** [1633, 2054]. **Brownian** [605, 1802]. **Bucy** [1722]. **buffet** [1316]. **BUGS** [466]. **Builder** [2096]. **building** [1279]. **Bump** [308]. **bundle** [1535]. **business** [492]. **buttons** [517]. **Byzantine** [2081]. **Byzantine-robust** [2081].

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, 1938]. **Calibrating** [1407, 1107]. **calibration** [251, 1775, 1371, 1652, 1801, 1143]. **candidate** [509]. **canonical** [1191, 1190, 1193, 5]. **capture** [2169]. **capture-recapture** [2169]. **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, 2042, 1002, 265, 1625, 892, 1731, 1597, 1072, 362, 429, 2123, 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, 1960, 247, 1572, 1696, 1205, 909, 834, 1524, 673, 927, 1003, 1194, 1086, 1177, 1256, 1170, 1971, 520, 1699, 1422, 1410, 1552, 1332]. **Carlo** [438, 1725]. **CARMA** [1095]. **CART** [346]. **cascade** [154]. **cascading** [879]. **case** [840, 1019, 635, 2200, 1861, 1131, 567, 200, 1439]. **case-cohort** [1019, 1861]. **Cases** [868]. **CAT** [1501]. **categorical** [1273, 1919, 2194, 701, 1020, 1137, 1149, 436, 1442, 1486, 770, 902, 768]. **categorisation** [1728]. **Cauchy** [1949, 1711, 2195]. **causal** [1937, 1440, 2093, 1876]. **causation** [30]. **cautionary** [72]. **cell** [462, 1883]. **cellular** [4]. **censored** [1209, 1569, 1164, 961, 1931, 2183, 920, 1048, 2214, 559, 2046, 1338, 739, 1926, 201, 2082, 1300]. **censoring** [2193]. **centered** [2135]. **centering** [567]. **centers** [984]. **Central** [1540, 769, 151]. **centred** [1834]. **centring** [1333]. **century** [85]. **Certified** [2057]. **cGAN** [1896]. **Chain** [590, 950, 585, 506, 1059, 1375, 677, 762, 813, 1122, 935, 181, 284, 279, 849, 1606, 2042, 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, 1986, 2221, 2175, 1939, 883, 1050, 1323]. **change-over** [298]. **Change-point** [185, 1877, 1172, 1090, 2221, 2175, 883, 1323]. **change-points** [855]. **Changepoint** [1783, 861, 2218, 586, 785, 1590, 1321, 1274, 1363, 1486, 1712, 2022, 2038]. **changepoints** [1319, 2152, 2085, 998]. **changes** [1906, 1418]. **channel** [94]. **Chaos** [402, 541, 401]. **Chaotic** [407, 404, 1553]. **characteristic** [1882]. **characteristics** [938]. **Characterization** [1571, 1415]. **chart** [727]. **charts** [45, 569, 2193]. **checking** [2040]. **checkpoints** [1712]. **chi** [1215]. **chi-squared** [1215]. **Choice** [443, 146, 83, 557, 1785, 472, 846, 2185, 305, 465, 1075, 2023, 1076, 1257]. **choices** [219]. **Cholesky** [878, 1691, 1839, 1395]. **Cholesky-GARCH** [878]. **Christoffel** [1446]. **chromosomes** [110]. **chronic** [1631]. **cipher** [849]. **ciphers** [168, 235]. **circular** [1996, 2094, 264, 1746, 1240, 351]. **circumference** [297]. **claims** [1942]. **class** [2139, 2121, 2194, 212, 1068, 1203, 773, 530, 1219, 1675, 1067, 1417, 1188]. **classes** [678]. **classical** [849, 1121]. **Classification** [802, 1051, 1928, 1567, 735, 893, 1940, 227, 27, 110, 1932, 1752, 919, 549, 784, 336, 1370, 1703, 1933, 204, 1992, 245, 1363, 744, 1870, 1207, 1838, 2023, 623, 1037, 341, 833, 67, 31, 376, 78, 259, 1562, 553, 1254]. **classified** [1595, 2194]. **Classifier** [2074, 1595, 1879, 2114, 1900]. **Classifier-dependent** [2074]. **classifiers** [1838, 376, 1224, 710]. **classifying** [810]. **climate** [692, 1906, 1186]. **clinical** [435, 689]. **cloning** [862]. **closed** [1919, 1492, 1643, 2169, 1037]. **closed-form** [1919, 1643]. **closed-population** [2169].

closure [936]. **Cluster** [627, 1255, 1584, 223, 1354, 1858, 763, 984, 1416, 1795]. **clustered** [1255, 2064, 1963, 2165, 1451]. **Clustering** [1460, 2004, 611, 2118, 1601, 1481, 203, 1529, 1628, 1582, 1523, 893, 1843, 1046, 1216, 1146, 1345, 1987, 1406, 2137, 2192, 1374, 1043, 1468, 1047, 963, 815, 1574, 1685, 1978, 1020, 1518, 1212, 1124, 1227, 1148, 1690, 1640, 687, 1226, 2138, 530, 1175, 1306, 1721, 793, 1033, 2078, 2167, 1367, 1708, 1903, 1819, 1955, 1520, 2023, 1282, 170, 764, 1741, 664, 1970, 350, 2058, 351, 1196, 2052, 306, 850, 2116, 1433, 1430, 639]. **clusterings** [1582]. **clusters** [1582, 1124, 1995, 1309]. **Clusterwise** [1969]. **Co** [1721, 1628, 1004, 1552, 1730]. **co-block** [1730]. **Co-clustering** [1721, 1628]. **co-information** [1004]. **co-ordinate** [1552]. **Coaching** [259]. **cocktail** [807]. **CoDa** [2039]. **code** [1173]. **codes** [126]. **coefficient** [370, 2222, 961, 949, 1038, 191, 880, 960, 1926]. **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** [1998]. **comment** [496, 839]. **Commentary** [253]. **Comments** [139, 141, 143, 144, 497, 145, 142]. **commercially** [26]. **commissioning** [1400]. **common** [2182]. **Communication** [1922, 541, 2038]. **Communication-efficient** [1922, 2038]. **communities** [1571, 1570]. **community** [2068, 2218, 1958, 1400, 1418]. **Comparative** [591, 2065, 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, 2098, 841, 951, 332, 1709, 1378, 1313, 1411]. **comparisons** [47, 187, 899]. **compartmental** [416]. **competing** [1942, 2024]. **competitive** [2079, 1577]. **Complement** [644]. **complete** [1306]. **complete-data** [1306]. **completely** [1595, 1659]. **completion** [1654]. **complex** [1310, 654, 1004, 1875, 277, 875, 508, 1450, 1051, 1910, 1414, 1903, 1229, 1871]. **complex-valued** [1450]. **Complexity** [1720, 1898, 1285, 804, 1672, 1485, 31]. **component** [589, 2094, 488, 1088, 1314, 1043, 1949, 2223, 781, 2027, 1341, 816, 1288, 158, 196, 1390, 2041, 1975, 1186, 930, 2190, 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, 2081, 1966, 1004, 1848, 2163, 2168, 2202, 1199]. **compositional** [715, 592, 1992, 1301, 991, 2016, 1889]. **compound** [1381, 922, 973]. **Comprehensive** [1940, 2098]. **Computation** [190, 730, 596, 952, 544, 911, 1214, 178, 1162, 669, 1333, 1278, 905, 690, 2026, 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, 1918, 626, 1170, 2103]. **concave** [1209, 2032, 1040, 1720, 2007]. **concentrated** [1701]. **concentration** [1138, 991]. **Concepts** [374, 171]. **concerning** [260]. **concomitants** [560]. **concurrent** [2186, 1840]. **Conditional** [403, 1620, 1368, 1364, 456, 267, 450, 1569, 380, 115, 1714, 1015, 934, 1290, 963, 2093, 1211, 474, 398, 1810, 1291, 2127, 160, 161, 302, 1358, 538]. **Conditionally** [1568, 594]. **conditioned** [444, 2154, 1488]. **conditioning** [1455, 2152, 1135]. **Conditions** [407]. **conductors** [682]. **Confidence** [605, 870, 1648, 982, 1204, 40, 112, 1634, 544, 1026, 2100, 5, 2024, 925, 732, 694, 572]. **confidential** [1818]. **confidentiality** [500, 1289]. **configuration** [277]. **configurations** [269]. **confirmatory** [1147]. **conflict** [2197]. **conflicting** [1674]. **conformal** [745]. **congruential** [177]. **conjugate** [1779, 2030]. **connection** [821]. **connectivity** [1444, 2013]. **conquer** [2215]. **consensus** [2037]. **consequences** [59]. **Considerate** [907]. **Consistency** [1913, 1483, 2154, 518]. **Consistent** [1937, 1672, 499, 1449, 1591]. **consisting** [455, 468]. **constant** [1636, 1347, 1091, 2022, 1195]. **constant-per-iteration** [2022]. **Constants** [459, 1722]. **Constrained** [1685, 726, 1671, 2171, 1201, 2010, 1987, 1473, 1084, 1155, 2151, 331, 1104, 1549, 1923]. **constraint** [1766, 1574, 1250]. **constraints** [740, 1799, 1294, 1266, 951]. **Constructing** [329, 1790, 907, 1268, 710]. **construction** [163, 1462, 985, 1288, 917, 732, 2052]. **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** [1987]. **contingency** [68, 772, 1012, 290, 203, 161, 209, 729]. **Continuity** [2136]. **Continuous** [1319, 536, 2093, 1575, 1635, 2069, 1653, 1432, 1998, 267, 1762, 695, 148]. **continuous-time** [1653, 695]. **contoured** [687]. **contours** [215, 477]. **contribute** [1463]. **Control** [1456, 192, 1646, 2193, 1841, 727, 1886, 462, 45, 569, 1478, 1112, 909]. **controlled** [2128, 874]. **Controlling** [712, 814, 2116]. **Convergence** [1608, 284, 458, 1230, 1596, 1744, 1482, 1862, 1157, 257, 72, 279, 186, 265, 149, 1605, 1060, 1252, 1644, 1059, 2071, 387, 1496, 921, 390, 583, 300, 1751]. **convergent** [945]. **convex** [1848, 1920, 1675, 2167, 2030, 682]. **Conway** [1864]. **cookbook** [2026]. **Coordinate** [1016, 1542, 1271, 1268, 1156, 2057, 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, 1975, 1358]. **copula-based** [1717, 1975]. **copulas** [1476, 1801, 1365, 769, 1226, 1909, 1219, 1437, 1369]. **COR** [2102, 2086]. **Core** [2113]. **Core-elements** [2113]. **Corrected** [417, 2053, 1557]. **Correction** [1941, 2139, 1420, 1682, 2102, 1471, 1807, 2069, 2036, 2076, 2221, 2092, 11, 76, 2055, 758, 2182]. **corrections** [1349]. **correlated** [444, 327, 2035, 2206, 915, 1341, 1207, 1056, 512, 1895]. **Correlation** [1283, 1839, 65, 1035, 854, 66, 57, 2013, 916, 191, 1364, 2217, 638, 367, 705, 2015]. **Correlation-based** [1839, 705].

correspondence [1273]. **Cost** [1907, 1469].
count [589, 2177, 1647, 1721, 531, 1944, 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, 2050, 1468, 641, 74, 2066, 562, 968, 2039, 922, 210, 2023, 1723, 367, 837, 2003, 1016, 1182, 1377, 1376, 1187, 1394].
covariances [1738]. **covariate** [1716, 1927, 1976, 2036, 744, 1407, 1039].
covariates [1102, 1225, 1210, 2106, 1266, 846, 1502, 1511, 902, 808, 2077, 1324, 1871].
covariation [1978]. **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, 2009, 1824, 1293, 2102, 2086, 364, 1288, 1131, 1854, 1142]. **critical** [1156].
Cross [65, 846, 817, 894, 2194, 2042, 1513, 779, 363, 364, 195, 1213, 1896, 2162, 1001, 158, 196, 1368, 350, 1329, 1328, 1900].
cross-classified [2194]. **Cross-correlation** [65]. **cross-entropy** [894]. **cross-modality** [1896]. **cross-sectional** [1001].
cross-validated [350]. **Cross-validation** [846, 817, 2042, 779, 363, 364, 195, 2162, 158, 196, 1368, 1329, 1328, 1900].
cross-validators [1213]. **crossed** [1649].
crossing [1164, 1334, 2025]. **crossover** [330, 1650]. **crossproducts** [1502].
cryptocurrency [1989, 2051]. **cubature** [1023, 1493, 1494]. **Cucala** [1075].
cumulant [386]. **cumulants** [379, 696].
cumulative [186, 795]. **cumulative-link** [186]. **cure** [2065, 2214]. **current** [105, 1125, 2131]. **Curve** [664, 707, 224, 824, 706, 217, 970, 946, 808].
curves [602, 896, 566, 455, 468, 2071, 448, 1340, 44].
cusum [280]. **cusums** [279]. **cut** [2166, 1695]. **cut-off** [2166]. **Cuts** [1063, 1064]. **cutting** [1816]. **cyclical** [1051, 175].
D [1077, 1311, 1360]. **D-robust** [1360].
Dahlin [1069]. **Dantzig** [2103]. **Data** [1654, 457, 1531, 291, 238, 2177, 1165, 499, 435, 632, 869, 456, 1700, 543, 762, 589, 1965, 1255, 2004, 1996, 1877, 1209, 817, 862, 1164, 1035, 1216, 2197, 1611, 1319, 1893, 1022, 1130, 80, 2213, 1660, 1788, 861, 1096, 219, 1389, 1966, 1019, 961, 2194, 715, 1440, 1479, 1666, 2020, 2088, 500, 784, 1412, 1548, 774, 336, 327, 1158, 832, 1949, 526, 1409, 1883, 286, 455, 468, 308, 1684, 723, 776, 2064, 159, 939, 1517, 1915, 1020, 1431, 1082, 1833, 1783, 1115, 979, 1138, 79, 2158, 1227, 1600, 838, 1217, 1888, 1655, 2107, 1861, 2131]. **data** [1571, 1137, 1931, 1690, 2206, 2019, 544, 847, 1858, 643, 1265, 1149, 1203, 2051, 1925, 2166, 136, 1501, 662, 2183, 1312, 1930, 920, 436, 478, 698, 1413, 183, 756, 1400, 1647, 1810, 2083, 88, 2185, 987, 1995, 1048, 1106, 1873, 2056, 1963, 1946, 1341, 2214, 1026, 1992, 855, 916, 445, 1274, 533, 1306, 1746, 1001, 1301, 1928, 1555, 1910, 567, 1092, 2105, 559, 1948, 185, 951, 2047, 1339, 1367, 1529, 2089, 1959, 1567, 1207, 1436, 1486, 531, 770, 738, 1942, 1056, 1903, 759, 1819, 1186, 2221, 2175, 1837, 132, 1189, 2132, 1916, 1876, 565, 751, 1282, 747, 301, 991, 2016]. **data** [1662, 1485, 1741, 1970, 67, 1794, 1587, 2058, 2148, 1451, 554, 1551, 2003, 990, 1338, 1904, 1637, 1889, 2195, 2141, 1969, 810, 1618, 1818, 1259, 1856, 2111, 229, 302, 2211, 306, 1302, 1993, 2112, 1990, 1182, 1376, 739, 1921, 1422, 1926, 2144, 2000, 1768, 1792, 1586, 2082, 1869, 2176, 1798, 2179, 2061, 1433, 207, 1577, 1377].
data-adaptive [1022, 1930, 1959].
data-based [1996]. **Data-driven** [1531, 869, 1517, 1810, 1873, 1794].
database [130]. **databases** [156, 133, 134, 135]. **dataset** [1578].
datasets [1843, 692, 2159, 471, 1447, 1747, 632, 1398, 2181]. **dating** [956]. **David**

[1192]. **De-noising** [1821, 1491]. **death** [994]. **Debiased** [2216, 2215]. **decentralized** [2168]. **Decision** [1465, 446]. **Decision-making** [1465]. **decomposability** [395]. **decomposable** [709, 1250, 1753]. **decomposed** [993]. **Decomposing** [225]. **decomposition** [1536, 455, 468, 1691, 18, 869, 2101, 1187, 1726]. **decompositions** [848, 46, 1326]. **deconvolution** [860, 1766, 635, 703, 248]. **Decrease** [758]. **Decrypting** [849]. **Deep** [2117, 1424, 1618, 1678, 2208, 1940, 1743, 1807, 1749, 1769, 2025, 2108]. **Default** [1749, 1382]. **defined** [1513]. **definition** [2194]. **definitive** [1782]. **deformable** [415, 275]. **deformation** [722]. **degree** [2182]. **degree-correction** [2182]. **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** [1940]. **densities** [1355, 2140, 426, 563, 647, 1701, 125, 1983, 828, 836, 1740, 160, 2007]. **Density** [80, 1766, 403, 793, 1384, 2191, 43, 1921, 860, 611, 933, 372, 1537, 423, 1133, 595, 635, 556, 549, 1426, 286, 1890, 703, 1718, 76, 215, 632, 1033, 247, 1339, 1364, 1986, 1186, 700, 55, 160, 1818, 1093, 714]. **Density-based** [793, 1537]. **departure** [526]. **departures** [1035]. **Dependence** [486, 1112, 1512, 706, 785, 2013, 1038, 1516, 1001, 1100, 1724, 1378, 1358]. **dependency** [1460]. **dependent** [1823, 2074, 1773, 774, 1148, 2166, 1218, 1746, 1738, 1942, 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, 2069, 1899, 1295, 432, 124, 1016]. **Design** [323, 889, 866, 1623, 1144, 1661, 574, 867, 2156, 872, 2213, 871, 1156, 2123, 1641, 298, 327, 1755, 1703, 1669, 25, 1228, 1812, 1908, 1564, 1360]. **Designs** [943, 1162, 2122, 1351, 1268, 966, 1134, 2079, 325, 326, 1053, 1372, 1507, 1765, 1294, 1462, 985, 2134, 1671, 2080, 328, 329, 1392, 1261, 330, 1639, 331, 1366, 1173, 332, 1782, 1897, 1650, 1961, 1231, 1790, 1793, 1262, 1895, 969, 1360, 2052, 807, 1464]. **desired** [747]. **destroyed** [275]. **Detecting** [602, 1548, 1804, 1980, 1674]. **Detection** [2085, 1028, 1877, 56, 1514, 1583, 2068, 861, 2218, 1406, 1638, 1682, 1958, 1728, 1094, 642, 1590, 1783, 1321, 847, 1012, 1930, 1906, 1052, 289, 1418, 855, 1486, 1986, 2221, 2175, 1939, 883, 1050, 1100, 1662, 1323, 1712, 1309, 2189, 2181, 2022, 2038, 1394]. **detection/localization** [855]. **determinant** [1781, 1508, 1574, 2003]. **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** [1980]. **diagnostic** [636, 150, 280]. **Diagnostics** [501, 733, 793, 638]. **Diagonal** [1312, 2119]. **diagram** [1761]. **diagrams** [521, 78]. **Dickman** [1951]. **difference** [766, 2100, 1350, 732]. **different** [928, 1928]. **Differential** [590, 677, 1573, 2062, 851, 1497, 266, 1307, 1284, 1244, 1530, 1471, 1467, 1905, 1496, 1559, 1802, 1696, 1393, 836, 2120, 1098, 1498, 1141, 986, 1651, 1296, 1742]. **differentially** [1739, 1477]. **differentiation** [1831, 1762]. **Difficulties** [226]. **diffuse** [1620]. **diffusion** [2196, 1945, 1633, 1537, 2054, 1687, 1920, 121]. **diffusions** [1700, 2139, 2121, 1421, 598, 1525, 863, 2011]. **Diffusive** [819]. **Diggle** [791]. **digraphs** [1085]. **dilution** [69]. **Dimension** [1943, 764, 257, 1932, 1924, 2099, 1974, 1870, 1959, 1570, 1214, 1533, 795, 1297]. **dimension-based** [257].

Dimension-independent [1943].

dimensional

[1877, 953, 997, 1760, 1455, 1598, 1314, 2009, 1275, 1924, 1756, 1624, 1666, 1954, 1914, 1129, 500, 784, 1548, 1755, 1949, 2057, 308, 685, 1476, 1227, 1137, 2035, 2206, 1691, 847, 1858, 1925, 1395, 1743, 1807, 1704, 2083, 2056, 1927, 1757, 1327, 855, 2201, 233, 1976, 2036, 1891, 1581, 1393, 1207, 738, 1396, 2221, 2175, 1520, 1918, 636, 67, 1676, 2060, 1887, 1541, 1182, 2002, 2110, 2204, 1394, 788, 1300].

dimensions

[1957, 1365, 1437, 2043, 273, 1591, 1723, 1346].

DINDSCAL [852]. **Direct**

[550, 1805, 250, 1656, 852]. **directed**

[1431, 466, 1208, 1247, 1565, 1764].

direction [1590]. **Directional**

[2195, 1628, 715, 578, 592, 1948, 874].

Directions [401, 105, 286, 795]. **Dirichlet**

[797, 1270, 1138, 1160, 2039, 571, 1301, 2191, 1813]. **Disclosure** [498, 462, 1478].

discontinuities [602]. **discoveries** [1794].

discovery [2155, 1892, 2116]. **discrepancy**

[1758, 2095, 1297, 1797]. **Discrete**

[38, 1965, 487, 1985, 1977, 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, 2090]. **discretized**

[1502, 816]. **discriminant**

[893, 1146, 38, 1275, 1870, 1196, 1554].

discriminating [1231]. **discrimination**

[371, 240, 446, 1703]. **Discriminative**

[1690, 1640, 2078]. **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, 2070, 1393].

display [230]. **distance** [1881, 1060, 802,

1059, 2133, 1858, 636, 1262, 1441].

distance-based [1858, 636, 1262, 1441].

distances [847, 1365]. **distinctions** [142].

distinguishing [1001]. **Distributed**

[2131, 2084, 1879, 855, 1856, 2110, 1665,

1922, 2081, 1954, 706, 2102, 2086, 1265, 1785, 1830, 2170, 278, 2111, 1302, 2038, 1586].

Distribution

[459, 188, 251, 669, 1913, 2118, 423, 780, 727, 1147, 1997, 1636, 797, 996, 167, 529, 1178, 228, 668, 1230, 541, 2173, 2067, 970, 1325, 508, 697, 516, 613, 1017, 825, 17, 1852, 1113, 2039, 1384, 884, 1101, 461, 1388, 375, 1939, 1838, 720, 870, 1091, 554, 2195, 1269, 1089, 2179, 2029].

Distributional [1719, 780, 1854, 1387].

distributions

[189, 699, 1935, 2004, 893, 888, 953, 997, 94, 1681, 928, 728, 789, 1535, 264, 75, 47, 1859, 1536, 1270, 718, 550, 517, 1047, 125, 388, 1875, 1951, 2198, 113, 726, 2066, 842, 338, 2032, 1882, 687, 1620, 2051, 915, 348, 1334, 829, 592, 1397, 2183, 73, 398, 962, 992, 1193, 1291, 753, 1720, 816, 1445, 194, 908, 831, 1981, 1910, 218, 1438, 1240, 242, 480, 510, 428, 883, 1151, 1776, 555, 667, 523, 1815, 810, 1014, 169, 351, 694, 2144, 2210, 2095, 148, 2135].

divergence [2142, 926, 2091, 1822].

divergences [1212, 1983]. **diverging** [1324].

diverse [2114]. **divide** [2215].

divide-and-conquer [2215]. **Divisive**

[1227, 2068]. **DNA** [1103]. **Do** [2006]. **Does**

[1158]. **domain** [386]. **Domains**

[72, 867, 1928]. **dose** [1765, 985, 391].

dose-escalation [1765, 985].

dose-response [391]. **DOSTM** [229].

Double [950, 2120, 1735, 1422].

Double-loop [2120]. **Double-Parallel**

[1422]. **Doubly**

[2019, 1962, 423, 1074, 1073, 1888, 2214].

doubly-sketching [1888]. **Douc**

[1192, 1071]. **Dr.** [412]. **DRAM** [599]. **drift**

[1700]. **driven** [1531, 1957, 1517, 1471, 1467,

1810, 1873, 1802, 869, 1794, 28]. **driving**

[472]. **dropping** [330]. **Drovandi** [1061].

dual [1414]. **dual-tree** [1414]. **dually** [976].

durations [2189]. **Durmus** [1059]. **dyadic**

[1826]. **Dynamic**

[1474, 1778, 1418, 1367, 1406, 1461, 983, 954, 685, 551, 2186, 339, 1721, 1991, 624, 2070,

1581, 1340, 2188, 1923, 786]. **dynamics** [1950, 261, 175, 1751].

each [1793]. **early** [124]. **earthquake** [2097]. **easy** [590]. **ECME** [1834]. **economical** [1201]. **ECOPICA** [1975]. **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, 2186, 441, 576, 1870, 2024]. **effective** [297, 1068, 1067]. **effectiveness** [87]. **effects** [1010, 1427, 2010, 1298, 693, 1509, 2079, 524, 1045, 1163, 159, 1241, 1029, 749, 1228, 831, 1976, 2036, 1031, 828, 1039, 1454, 1836, 1762, 1613, 216, 986, 572, 1482, 619]. **efficiency** [431, 1470, 149, 47, 1252, 946, 1626]. **Efficient** [762, 2072, 1665, 823, 1074, 1133, 1383, 2222, 1849, 1881, 1625, 1886, 2123, 546, 785, 983, 950, 1079, 1073, 1988, 1462, 1419, 1488, 1787, 68, 1767, 599, 1241, 580, 195, 962, 1261, 331, 2055, 196, 477, 365, 911, 547, 658, 1549, 1080, 14, 971, 214, 1944, 2176, 1642, 1576, 1355, 601, 115, 1215, 2054, 1636, 1922, 2081, 882, 163, 586, 1634, 1465, 1664, 1688, 1449, 1476, 2219, 1631, 1589, 1321, 192, 19, 1801, 1123, 158, 269, 2168, 1105, 1485, 1961, 2060, 2038]. **efficiently** [1863, 1893]. **eigen** [993]. **eigen-decomposed** [993]. **Eigenfunction** [1700, 1767]. **eigenvalue** [780]. **eigenvalues** [74]. **elastic** [1855, 804, 1203, 833, 2002]. **elastic-net** [2002]. **electrical** [601, 682]. **element** [1384, 2090]. **elements** [2113]. **elicitation** [1934]. **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, 2048]. **EM-variational** [1642]. **EM/Gauss** [189]. **Embedded** [1878, 205, 2]. **embedding** [1992, 1795].

emerging [1309]. **emission** [358, 1014]. **Empirical** [2184, 238, 1501, 1048, 1926, 1281, 806, 2143, 532, 900, 820, 949, 2071, 970, 1645, 1857, 2169, 571, 1143, 1975, 1774, 28, 1324, 1541, 1962]. **empirical-likelihood** [949]. **Emulation** [1696, 1806]. **Emulation-accelerated** [1696]. **emulator** [1645]. **emulators** [1153]. **endogenous** [783]. **energetic** [1630]. **energy** [940, 882, 1671, 2149]. **engineering** [349, 912]. **Enhancing** [2065, 2172, 747]. **Enmsp** [2002]. **Ensemble** [406, 1624, 1605, 1657, 1362, 1699, 1846, 1349, 2107, 913, 2221, 2175, 1105, 1722, 1770, 710]. **ensembles** [1611, 1603, 2114]. **Entropic** [1814]. **entropy** [894, 1191, 1190, 820, 1910, 493]. **enumeration** [1782]. **envelope** [1868]. **envelopes** [1892, 658]. **environment** [55, 150, 241]. **environmental** [159]. **Envisioning** [15]. **epidemic** [1457, 596, 1915, 1400, 1706, 464]. **epidemics** [1052, 567, 911]. **Epidemiologic** [1505]. **epigraph** [1819]. **epilepsy** [589]. **equal** [2095]. **equality** [166, 367]. **equation** [851, 1497, 266, 1284, 1402, 1905, 1696, 2120, 2145, 986]. **equations** [2062, 1307, 1244, 1530, 19, 1467, 2001, 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, 2106, 779, 1627, 172, 1946, 1112, 1870, 1342, 2090, 1908, 1391, 376, 1423, 260, 2179]. **error-prone** [1821, 2106]. **errors** [857, 2115, 1223, 1785, 1906, 1927, 1511, 211, 1454, 811]. **errors-in-variables** [1906, 1927]. **escalation** [1765, 985]. **estimate** [2048, 1619, 512, 1411, 2112]. **estimated** [417, 215, 943, 418]. **Estimates**

[573, 1403, 1230, 441, 1967]. **Estimating** [938, 2150, 896, 879, 776, 1264, 1007, 473, 366, 1369, 990, 986, 1346, 1565, 1700, 1823, 1244, 1844, 339, 987, 711, 1289, 638, 161]. **Estimation** [1935, 1025, 608, 932, 824, 1512, 779, 454, 1149, 2011, 1528, 831, 1981, 411, 1632, 737, 124, 626, 482, 2210, 538, 1700, 860, 699, 1739, 419, 574, 1679, 1996, 857, 1527, 709, 1010, 72, 997, 611, 1164, 1310, 872, 740, 659, 115, 1319, 935, 587, 372, 993, 1985, 994, 861, 873, 693, 593, 894, 708, 1185, 1636, 1922, 1821, 2222, 2157, 934, 1272, 821, 1538, 961, 2194, 212, 1954, 2088, 1886, 1859, 217, 1412, 429, 2123, 1824, 777, 1426, 1755, 1958, 950, 1409, 1030, 641, 631, 1266, 1421, 416, 603, 1465, 1737, 1686, 1084, 989, 1431, 1476]. **estimation** [2102, 2086, 2219, 1108, 1779, 1241, 2147, 1474, 1127, 415, 347, 1718, 1347, 1617, 931, 489, 645, 629, 970, 76, 1325, 2019, 781, 1054, 881, 1331, 1450, 903, 1809, 945, 304, 1029, 442, 1673, 1106, 1489, 2113, 2056, 1927, 471, 1381, 2169, 2215, 1418, 1639, 816, 916, 2151, 1472, 1852, 1860, 632, 2055, 1033, 1384, 921, 1368, 984, 1830, 1208, 1364, 1442, 1570, 1696, 1039, 390, 449, 1986, 510, 1549, 428, 1774, 722, 1415, 268, 755, 1448, 1740, 1391, 1722, 409, 1748, 2025, 1771, 202, 1206, 1229, 1587, 837, 376, 1622, 1423, 2007, 1338, 1121, 1637, 859, 786, 1818]. **estimation** [1256, 1093, 1249, 214, 1182, 1377, 1376, 2109, 1921, 1962, 1926, 2144, 714, 2216, 418, 1277, 1871, 1730, 1742, 651, 2061, 874]. **Estimator** [457, 454, 1569, 1913, 854, 1508, 1919, 712, 440, 2050, 774, 1589, 968, 1860, 946, 1339, 160, 2003, 1483, 1141, 2082]. **estimators** [1255, 1010, 1773, 728, 800, 2154, 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, 2097]. **euMMD** [1893]. **Evaluating** [1639, 718, 1379]. **Evaluation** [727, 217, 647, 1167, 1037, 1895, 94, 563, 1325, 1777, 1213, 17, 1774, 1709, 2148, 1329, 1328, 1964]. **Evaluations** [814, 506, 489]. **even** [421]. **event** [935, 873, 1958, 1353, 1557, 1567, 1396, 1916, 1918, 1803, 1947, 874]. **events** [1528, 2145]. **evidence** [21, 1030, 1474, 834]. **Evolution** [590, 677, 102]. **Evolutionary** [105, 101, 1985, 1606, 607, 799, 107, 673]. **evolving** [1506, 1721]. **EVPI** [1465]. **EWMA** [727, 569]. **EWMA-** [569]. **Exact** [1210, 780, 1294, 1178, 2199, 586, 1688, 643, 290, 1092, 1208, 573, 883, 1754, 1323, 161, 2148, 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, 1995]. **excitable** [4]. **excitatory** [1600]. **exciting** [1515, 1622]. **excursion** [1824, 750]. **exogenous** [175]. **expansion** [2075, 616]. **expansions** [379, 1767, 836]. **expectation** [777, 1644, 1972, 619]. **expectations** [1823, 1886]. **Expected** [560, 1595, 1285, 2123, 1755, 952, 376]. **expected-posterior** [952]. **Expectile** [2020, 1989, 2026, 1737, 2056, 925, 1336]. **expectiles** [2192, 2053, 1259]. **experiment** [1392]. **Experimental** [323, 1623, 1144, 1661, 2156, 1268, 2123, 1641, 1294, 1812, 1895]. **experiments** [865, 872, 2122, 1271, 1629, 1156, 325, 1507, 298, 327, 1004, 889, 1446, 1517, 868, 1669, 2134, 25, 331, 1308, 866]. **expert** [21, 20, 25, 269, 26]. **experts** [2021, 1002, 2077, 1866]. **Explainable** [1929, 2076]. **Explaining** [1177]. **explanation** [410]. **explanatory** [1919]. **explicit** [2160, 1683, 177]. **Exploiting** [1598, 1395, 1693]. **exploits** [1494]. **exploration** [80, 882, 1669]. **Exploratory** [2188, 930]. **Exploring** [286, 815, 247]. **exponential** [54, 146, 1874, 1176, 556, 563, 647, 1988, 2059, 2203, 2220, 1101, 1543, 1154, 1637, 2022]. **exponential-family** [2059]. **exponentials** [595]. **Extended**

[1393, 1176, 1809, 395, 1143, 531].
Extending [798, 2134, 808]. **extensibility** [374]. **extensible** [1425]. **extension** [1937, 837, 302, 1577]. **Extensions** [1225, 2063, 643]. **external** [1977].
extraction [1022, 1749]. **extrapolation** [1670]. **extremal** [1777, 1516]. **Extreme** [1906, 1935, 2104, 2053, 157, 1737, 2127, 1918].
extremes [115, 1906, 2060, 1378].

F [1069, 1079, 1071]. **face** [704, 610]. **facial** [536, 610]. **factor** [1654, 54, 188, 1604, 798, 1659, 1913, 324, 1147, 1084, 1844, 2066, 1127, 1649, 1219, 1991, 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, 2122, 1382, 1804, 2080, 1198].
failure [872, 2106, 1019, 1272, 2040, 759, 1338, 1602, 1990, 2144, 2000]. **fairness** [1750]. **False** [1892, 2116]. **familial** [159].
Families [341, 146, 1176, 388]. **family** [181, 112, 1047, 2059, 1112, 1981, 1543, 1983, 1637, 1815, 2022]. **family-wise** [1112].
FANOVA [869].
FANOVA-decomposition [869]. **FAST** [484, 1066, 2140, 1019, 789, 21, 1513, 1403, 1644, 1603, 1244, 1590, 1493, 1325, 1809, 1704, 1995, 2220, 1938, 1656, 2217, 1342, 1837, 1132, 1065, 1182, 1376, 2125, 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, 2074, 2206, 1749, 1992, 2078, 1207, 1748, 1041, 1300]. **features** [2010, 2200]. **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, 2034, 1098, 1498]. **filters** [584, 1668, 505, 1108, 1347, 1471, 1467, 1575, 1620, 1596, 1222, 1860, 1722]. **final** [596].
finance [878]. **financial** [1151, 2189]. **find** [1634]. **Finding** [345, 52, 1053, 1372, 165, 277, 1772, 269, 1366].
Finetti [1122]. **Finite** [1276, 992, 1193, 810, 653, 783, 2004, 587, 397, 932, 1644, 1159, 58, 1599, 1963, 1445, 1175, 1543, 618, 2090, 1942, 1151, 555, 1385, 1541, 1360, 306, 2210, 1941].
finite-sample [1541]. **finite-sum** [1644].
first [1144, 1459, 1842]. **first-order** [1144].
first-passage-time [1842]. **Fisher** [1640, 2029, 307, 318, 1636, 1176, 313, 1621, 310, 319, 309, 697, 1397, 320, 1649, 311, 316, 312, 315, 317, 1551, 314]. **Fishers** [1212]. **fit** [1957, 414, 1882, 2051, 769, 2098, 887, 884, 1240, 1709, 2179]. **Fitting** [1427, 463, 1831, 576, 1735, 991, 216, 1607, 543, 621, 648, 707, 1683, 692, 329, 2183, 1894, 465, 646, 1697, 731, 2000]. **fixed** [1514, 52, 487, 1045, 441, 510]. **fixed-effect** [441]. **fixed-point** [52]. **flat** [976].
Flattening [1601]. **flexibility** [431, 2173].
Flexible [475, 1124, 2067, 2129, 1054, 1017, 825, 1803, 1110, 1889, 601, 1298, 1833, 1516, 2039, 1219, 1546, 1429]. **flow** [1738].
flow-dependent [1738]. **flows** [1786]. **focus** [1547]. **focused** [1142]. **fold** [779, 2162].
Föllmer [1786]. **forces** [1670]. **forecast** [1660, 1563]. **forecaster** [1005].
Forecasting [406, 803, 1775, 1357, 539].
forecasts [760, 1820, 1944]. **forest** [1932, 2099]. **forest-based** [2099]. **forests** [1683, 1283, 979]. **ForLion** [2080]. **form** [1919, 1643, 1693]. **formation** [1826]. **forms** [43]. **formula** [2075, 2164, 509, 1105, 554].
formulæ [1023]. **formulation** [1846, 971].
Forthcoming [33]. **Forward** [2005, 334, 1868, 448]. **forward-backward** [1868]. **forwards** [1125]. **four** [2122, 324, 59].

four-colourability [59]. **four-level** [2122]. **Fourier** [2140, 524, 647, 484, 2011, 1740]. **fractional** [794, 994, 845, 1802, 1469, 1676]. **frailty** [2064, 945]. **framework** [806, 114, 1155, 1933, 1717, 374, 808, 1869, 2146]. **Fréchet** [1858]. **Fredholm** [1459]. **Free** [1912, 882, 1588, 1950, 955, 1816, 1165, 2088, 1715, 1370, 1670, 2178, 1674, 911, 1560, 1533, 2097, 1907, 1887, 1792, 1300]. **freedom** [1168]. **frequencies** [797, 1232]. **frequency** [47, 1946, 386]. **Frequent** [635, 1037]. **Frequentist** [2203, 2162]. **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]. **funBAlign** [2155]. **Function** [454, 2186, 487, 111, 423, 1509, 2157, 777, 1702, 2073, 1716, 489, 1325, 1882, 2151, 1136, 427, 1031, 1986, 1805, 1911, 1549, 200, 409, 859, 1378, 1356, 2179]. **Function-on-function** [2186, 1911]. **function-on-scalar** [2157]. **Functional** [291, 1945, 2021, 1082, 781, 1341, 1545, 2126, 1840, 1531, 1066, 1298, 851, 1314, 2088, 1702, 1779, 1217, 1716, 2155, 1858, 304, 1930, 2013, 2138, 1610, 1928, 946, 1308, 1390, 1959, 1436, 1903, 1819, 2114, 1282, 1065, 1344, 1741, 664, 2077, 809, 1901, 1182, 1377, 1376, 2190, 1798, 2179]. **functionals** [1680, 1823, 1133]. **functions** [1700, 1580, 257, 748, 595, 635, 1217, 970, 288, 413, 1232, 533, 1366, 839, 1838, 1199, 737, 1119, 2188, 1744, 1429, 1269, 971, 1411, 193, 1332, 538]. **fundamental** [1193]. **Further** [74]. **Fused** [2043, 2047, 1174]. **fusion** [1654]. **future** [81, 82, 83, 421, 91]. **Fuzzy** [2137, 2192, 530, 2037].

G [1079]. **gain** [2123, 1755]. **GAM** [2044]. **gamma** [242, 523, 708]. **GAN** [1745]. **gap** [1943]. **gappy** [1512]. **GARCH** [878, 761, 1979, 695, 1968]. **GARCH-type** [761]. **gas** [1357]. **Gauss** [189, 1446]. **Gaussian** [1453, 1576, 1523, 1843, 953, 997, 2062, 2208, 1333, 1847, 1867, 2140, 1035, 688, 1128, 527, 1046, 854, 1146, 2031, 1133, 335, 2154, 1290, 1538, 789, 882, 1629, 1752, 1512, 1513, 1440, 2053, 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, 2151, 1175, 1746, 665, 750, 1830, 1167, 1339, 1364, 1388, 1656, 1827, 1806, 573, 456, 480, 1153, 1837, 2132, 1549, 1415, 1214, 1800, 211, 700, 1098, 1697, 540, 664, 581, 1578, 1526, 1469, 1923, 1236, 1361]. **Gaussian** [1568, 1095, 1562, 721, 1424, 1152, 351, 302, 520, 450, 901, 1736, 1107, 535, 2176, 1678, 594]. **Gaussian-process** [1839]. **Gelfand** [791]. **gene** [912]. **General** [1237, 1857, 206, 437, 2196, 678, 2040, 20, 1264, 2080, 617, 1048, 1984, 1511, 2043, 1393, 1812, 1194, 1346, 1822]. **generalisation** [2078]. **generalisations** [685]. **Generalised** [1973, 1577, 596, 830, 1686, 2085, 1956, 1448, 2092, 2033, 1277]. **generality** [47]. **generalizable** [1849]. **generalization** [257, 1681, 818, 1348]. **generalizations** [518]. **Generalized** [1877, 1888, 1663, 2027, 816, 2047, 1056, 1429, 1008, 1607, 206, 437, 862, 782, 648, 823, 1919, 879, 186, 2050, 1954, 556, 75, 996, 1855, 484, 1045, 228, 620, 668, 1688, 989, 1082, 1018, 2067, 1040, 364, 1504, 1258, 1502, 1884, 2159, 1445, 191, 2193, 411, 2076, 1929, 1031, 828, 1173, 510, 428, 2212, 565, 755, 1132, 1723, 1972, 1897, 410, 2128, 1174, 1962, 1168, 2015, 438, 2061]. **generalizers** [260]. **generated** [65, 708, 1571, 750]. **Generating** [1018, 461, 720, 169, 1764]. **Generation** [14, 1201, 75, 996, 2032, 1085, 73, 1995, 445, 1656, 2089, 658, 719, 1815, 768]. **generative** [2093, 1896]. **generator** [1021, 66, 1761]. **generators** [504]. **Generic** [717, 1023, 1358]. **genesis** [1115]. **Genetic** [106, 104, 10, 431, 590, 244, 159, 521, 2219, 225, 103]. **genetics** [1631]. **genomic** [861]. **genotype** [150]. **Gentle** [790]. **geoadditive**

[1152, 1336]. **geodesic** [1501]. **geodesics** [1176]. **Geographically** [2177, 1034, 2174]. **geometric** [1553, 1978, 373, 1393, 1075, 1076]. **geometrically** [1060, 1059]. **Geometry** [1751, 976, 477, 2078]. **geometry-aware** [2078]. **Geometry-informed** [1751]. **geospatial** [1055]. **geostatistical** [1747, 633]. **German** [2051]. **Gibbs** [1075, 1197, 459, 587, 149, 113, 2178, 1559, 2220, 2049, 1560, 208, 300, 1076, 1439, 368, 12, 1188, 260, 1542, 1482]. **Gibbs-like** [1542]. **gift** [366]. **Gillespie** [1077]. **GIPSCAL** [434]. **gives** [366]. **GKnock** [2128]. **GLM** [1683]. **GLMs** [1393]. **Global** [875, 364, 876, 1993, 1731, 1371, 1299, 799, 2220, 921, 170, 1792]. **Global-local** [1993]. **Globally** [1851, 1681]. **Gneiting** [1580]. **Gneiting-type** [1580]. **Goodness** [1882, 887, 884, 1957, 2051, 769, 2098, 1240, 1709, 2179]. **Goodness-of-fit** [1882, 887, 884, 1957, 2051, 769, 2098, 1240, 1709, 2179]. **GP** [1706]. **GP-ETAS** [1706]. **GParareal** [1806]. **GPGPUs** [1325]. **GPU** [2130, 1439]. **GPU-accelerated** [1439]. **Gradient** [1387, 1588, 1069, 1456, 487, 1849, 1070, 1731, 1161, 1435, 1848, 1466, 1779, 1617, 1397, 1635, 2069, 1472, 1832, 1899, 2030, 1091, 124, 2148, 434, 1982, 2108]. **gradient-free** [1588]. **Graph** [1689, 1776, 1351, 1914, 225, 1232, 1647, 1708]. **Graph-based** [1776, 1647]. **Graphical** [1709, 1453, 1523, 709, 1569, 1063, 812, 1290, 900, 1079, 373, 2180, 976, 466, 1250, 2083, 1778, 717, 1830, 2070, 1142, 1064, 2132, 211, 1323, 383, 1080, 230, 1016, 1648, 214, 2112, 901, 1187]. **graphics** [249, 373, 209]. **graphics-based** [209]. **graphon** [1232]. **graphs** [1420, 1401, 655, 1431, 1689, 1501, 1028, 2059, 763, 1208, 1753, 1247, 1724, 1194, 1648]. **Gray** [126]. **great** [421]. **great-and** [421]. **Greater** [83]. **Greedy** [2068, 2074, 1797, 1485]. **grid** [1372, 1669, 1425]. **Gröbner** [382]. **Group** [1081, 2045, 2204, 2201, 2167, 1145, 1305]. **group-lasso** [1145]. **grouped** [1081, 1666, 804, 1963, 2047, 1748, 2148]. **groups** [815, 367]. **growing** [2056]. **growing-dimensional** [2056]. **growth** [2196, 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, 1971, 1332]. **Handbook** [791]. **Hara** [901]. **Hastings** [1069, 1789, 1234, 676, 1070, 578, 1687, 923, 959, 1233, 1359, 1179]. **Having** [470]. **Hawkes** [1874, 2008, 1771, 1622, 1642]. **haystacks** [1772]. **hazard** [414, 182, 445, 1986, 1348, 1356]. **hazards** [1666, 1861, 2131, 1324, 201]. **healing** [1252]. **heaps** [79]. **heavy** [1935, 728, 1047, 1006, 1979, 831]. **heavy-tailed** [1935, 728, 1047, 1006, 1979, 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, 2170, 2181, 2018]. **Heterogeneous** [1963, 1514, 1947]. **heteroscedastic** [817, 1466, 617, 661, 856, 1562, 482].

heteroskedastic [674]. **Heuristic** [165, 1790]. **heuristics** [853, 644]. **HGLMs** [886]. **Hidden** [1159, 1148, 2105, 1014, 1102, 1977, 1191, 1190, 1032, 2199, 1989, 1052, 1558, 1653, 716, 711, 803, 1734, 268, 1075, 2034, 1076, 1483, 302, 1840]. **Hierarchical** [1455, 346, 458, 53, 1337, 1691, 540, 2068, 296, 641, 723, 1212, 2155, 441, 2205, 194, 1368, 1735, 885, 1908, 1955, 971, 1813]. **Hierarchical-block** [1455]. **hierarchical-likelihood** [441]. **hierarchies** [2037, 1585]. **High** [2009, 1924, 1129, 2083, 1676, 1887, 1541, 1877, 953, 997, 1298, 1760, 1455, 1598, 1932, 1756, 1666, 1954, 500, 784, 1755, 1949, 2057, 286, 308, 1476, 1227, 2035, 2206, 1691, 847, 1365, 1925, 1395, 1743, 1807, 1704, 357, 1927, 1757, 1946, 968, 1327, 855, 2201, 1437, 1976, 2036, 1581, 1393, 1207, 1396, 2221, 2175, 1520, 719, 1214, 1723, 67, 2060, 1346, 1182, 2002, 2204, 1394, 788]. **high-dimension** [1932]. **High-dimensional** [2009, 1924, 1129, 2083, 1676, 1887, 1541, 1877, 1760, 1455, 1598, 1756, 1666, 1954, 500, 1755, 1949, 2057, 308, 1476, 2035, 1691, 1925, 1395, 1743, 1807, 1927, 1757, 1327, 855, 2201, 1976, 2036, 1581, 1393, 1207, 1396, 2221, 2175, 1520, 67, 2060, 1182, 2002, 2204, 1394, 788]. **high-frequency** [1946]. **high-resolution** [357]. **higher** [1133, 1566, 2117, 385, 273]. **higher-order** [1566, 2117, 385]. **highly** [1538, 1026, 450]. **Hilbert** [2009, 1800, 1119, 1526]. **Hill** [66]. **histogram** [297, 1579]. **histogram-valued** [1579]. **historical** [1298, 1610]. **hit** [243]. **HMC** [2119]. **Hölder** [1415]. **holonomic** [1397, 1091]. **HOLP** [2206]. **homo** [1562]. **homo-** [1562]. **homogeneity** [1124]. **homogeneous** [1028, 803]. **homophilic** [1826]. **homoscedastic** [661]. **horizontally** [939]. **horse** [366]. **Horseshoe** [1439]. **Hougaard** [1842]. **household** [911]. **HPC** [2161]. **Huber** [1748, 2149]. **Huber-energy** [2149]. **Huberised** [2067]. **Huberised-type** [2067]. **huge** [1843]. **human** [110, 610, 835]. **hunting** [308]. **Hybrid** [1005, 435, 1934, 189, 862, 1268, 595, 442, 2193, 624, 276, 2108, 2136]. **hyper** [1907]. **hyper-parameter** [1907]. **hyperbolic** [75, 1956, 1445, 510]. **hypercube** [867, 966]. **Hypergeometric** [797, 529, 962]. **hypergraph** [395]. **hypergraph-theoretic** [395]. **Hyperparameter** [2200, 1811]. **hyperparameters** [258]. **hyperuniformity** [1844]. **hypograph** [1819]. **hypograph-based** [1819]. **hypotheses** [1007, 367]. **Hypothesis** [1238, 558, 2142, 2118, 1833, 1534, 814, 1007, 1112, 2110]. **I-robust** [1360]. **idea** [280]. **Ideal** [376]. **identically** [1665, 278]. **Identifiability** [1977, 1730, 1707]. **Identifiable** [306]. **Identification** [275, 954, 2107, 610]. **identified** [1851]. **identify** [383]. **identifying** [568]. **IDGM** [2112]. **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** [1994, 1375, 357, 289]. **imaginary** [2141]. **Imaging** [682, 1883]. **imbalanced** [1843, 2089]. **impact** [470, 1826]. **Implementation** [295, 2130, 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, 2120, 2145, 1568]. **Important** [82, 84, 90]. **imprecise** [489]. **imprecision** [2091]. **improper** [1154]. **improve** [1158]. **Improved** [659, 894, 484, 723, 172, 1647, 1876, 1224, 1296, 1255, 736, 1474, 1029, 1387, 901]. **improvement** [1004, 1626]. **Improvements**

[2008]. **Improving** [431, 2152, 1470, 1083, 1030, 340, 908, 2023, 2109, 1745]. **impulsive** [2150]. **Impurity** [758]. **Imputation** [1587, 1273, 2184, 2083, 841, 2044, 1614, 1871]. **IMS** [1058]. **incidence** [1915]. **including** [859]. **inclusions** [682]. **Incomplete** [1551, 762, 1412, 161, 554]. **Incomplete-data** [1551]. **incorporating** [94, 1908, 1034]. **increasing** [777]. **incremental** [1380, 1644, 465]. **increments** [1251]. **Independence** [2115, 1035, 2009, 963, 675, 1693, 1591, 1177, 1352]. **independent** [938, 1823, 1665, 2125, 1088, 1172, 1251, 187, 1113, 2076, 1929, 1975, 1943, 278, 1862, 568]. **index** [1389, 2009, 2123, 1402, 948, 949, 2051, 756, 1106, 1880, 1832, 929, 1545, 1262, 960, 1926, 1277, 1315]. **Indexes** [255, 1582]. **Indian** [1316]. **indices** [361, 1391]. **individual** [1765, 2131, 1826]. **individual-level** [2131]. **Individualized** [2093]. **INDSCAL** [852]. **induced** [1629, 2055, 808]. **induction** [29]. **inductive** [28]. **inequality** [951]. **inexpensive** [165, 559]. **Inference** [2196, 1584, 223, 1874, 264, 1159, 2174, 1475, 1353, 624, 1581, 1519, 1304, 806, 1950, 1505, 380, 782, 621, 1791, 1937, 608, 515, 652, 483, 2152, 1147, 1816, 1383, 2157, 1756, 882, 1165, 1881, 2053, 1284, 433, 1178, 2161, 586, 1409, 479, 1808, 954, 1303, 674, 1664, 598, 1139, 1915, 1688, 666, 972, 68, 1183, 2180, 1370, 172, 842, 1600, 2178, 509, 1979, 1825, 628, 978, 2001, 2008, 1839, 1265, 1801, 1211, 1743, 1807, 474, 829, 1397, 1905, 1232, 2013, 1647, 1048, 1052, 1695, 2215, 1653, 1802, 1447, 1674, 936, 1706, 750, 1092, 1830, 1078, 1827, 1417, 2163]. **inference** [1837, 1524, 2209, 1077, 1098, 1323, 1118, 1533, 2097, 1263, 1923, 1236, 1257, 1698, 523, 721, 1324, 1630, 2111, 2181, 1089, 2211, 1699, 1736, 1968, 960, 2216, 1552, 1822, 2204, 1936, 2108, 2179, 1642, 594]. **inferences** [949, 749]. **inferential** [1301]. **Inferring** [1401, 812, 1420]. **infinite** [1624, 1053, 1918]. **infinite-dimensional** [1624, 1918]. **infinitesimal** [2070]. **inflated** [2163]. **inflection** [933]. **influence** [190, 521]. **Influential** [207]. **Information** [1102, 494, 1478, 271, 589, 1069, 1573, 1070, 1638, 1682, 2123, 774, 1755, 2115, 2199, 1004, 1293, 642, 2172, 1049, 1522, 1038, 233, 1131, 1854, 2078, 1142, 332, 15]. **informative** [2134, 1931]. **Informed** [1447, 1757, 1407, 1751]. **INGARCH** [1094, 2163]. **inhibition** [1874]. **Inhomogeneous** [1566, 984]. **Initial** [407, 2032, 1620, 1428]. **Initializing** [527]. **INLA** [2161]. **inner** [546]. **innovations** [1632]. **input** [1977, 1901]. **input-output** [1977]. **inputs** [1308, 175, 1229]. **insights** [1121]. **instead** [478]. **instrumental** [2019]. **Insufficient** [2049]. **Integer** [1507, 1021, 1979, 1173, 1790]. **integer-valued** [1021, 1979]. **integral** [1686, 1740]. **integrals** [1459, 635]. **integrated** [1808, 1213, 1306, 1735, 1408]. **integrating** [1705]. **integration** [1553, 2160, 2065, 2140, 845, 205, 2, 1492, 123, 1198, 1646, 1472]. **integration-based** [123]. **Integrative** [1925]. **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, 2207]. **interaction** [1287, 719]. **interactions** [565, 1100, 1826]. **Interactive** [305, 249]. **interchange** [324]. **interesting** [656]. **intermediate** [1581, 941]. **international** [87]. **Interpolating** [1781]. **Interpolation** [258, 867, 2127]. **interpolatory** [1023]. **Interpretable** [1436]. **interpretation** [821, 28]. **interpretive** [373]. **interrupted** [1908]. **intersection** [1200, 383]. **interval** [1209, 94, 1931, 2183, 920, 2214, 1481, 2100, 732, 2003, 1338, 241, 2112, 1850]. **interval-censored** [1931, 2183, 2214, 1338]. **interval-valued** [2003, 2112, 1850].

intervals [982, 1204, 1514, 40, 112, 1634, 544, 1784, 1123, 2024, 925, 694, 572].
interventional [1876]. **intractable** [1074, 1073, 1825, 1078, 1077, 1973].
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, 2062, 1117, 1624, 996, 1446, 1686, 2173, 1018, 1617, 1839, 1704, 1872, 1663, 1873, 837, 732, 1907, 1249, 958]. **inversion** [1531, 1605, 1337, 647, 1701, 2057, 1704, 1727, 1711, 1269]. **inverse** [177].
Investigation [1293, 657]. **investigations** [2184]. **involving** [367]. **ion** [94].
Irregularly [456, 1752]. **Irreversible** [1432, 1751]. **ISBA** [1058]. **island** [1086].
Isometric [958]. **isotonic** [2043]. **isotropic** [1576, 514]. **Issue** [1114, 671, 2174, 1058].
Issues [323, 149, 500, 1138, 1301, 1207]. **Itô** [381]. **item** [1184, 1972]. **Iterated** [272, 1181, 40, 1343]. **iteration** [2022].
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, 2006]. **jackknifing** [152]. **Jaeger** [1686]. **James** [790, 208]. **Jelinski** [36].
Jerome [307]. **Jim** [690]. **Jittering** [2052].
John [142, 889]. **Johnson** [1240]. **Joint** [1557, 1058, 744, 1742, 1898, 524, 876, 2078, 1916, 1723, 1741, 1177, 1008, 1577]. **juice** [69]. **jump** [857, 824, 718, 830, 1303, 1488, 2107, 717, 1432, 535]. **junction** [1753, 901].

Kalman [1605, 123, 1846, 913, 1105, 1722, 1770, 1699].
Kent [1992, 991]. **Kernel** [1146, 549, 58, 860, 574, 1996, 867, 372, 1932, 728, 1403, 784, 703, 76, 1785, 1487, 1986, 1186, 1119, 1662, 2195, 193, 1352].

kernel-based [2195]. **kernels** [1157, 980].
kind [1459]. **kinetic** [652, 1139, 1419, 1097, 1052, 936]. **Kingman** [1067, 1068]. **KL** [1162, 2091].
KL-optimum [1162]. **Klass** [1243].
knockoffs [2128]. **knots** [2088]. **knowledge** [28]. **known** [938, 487, 278]. **Kolmogorov** [1334]. **Kriging** [869, 1398]. **Krishnamurty** [496]. **Kronecker** [752]. **Kryging** [1747].
Krylov [1747]. **Kullback** [2142, 926].
Kumaraswamy [1997].

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, 1960, 1625, 1868, 1380, 1421, 895, 1751].
languages [135]. **Laplace** [1408, 2156, 1284, 1755, 2057, 1808, 1466, 1905, 1735, 720, 1564, 1269, 1736].
Laplace-based [2156, 1564]. **Large** [1994, 2013, 2151, 456, 1352, 1665, 1096, 1420, 1401, 961, 1629, 1156, 692, 1264, 1138, 1241, 1085, 756, 1489, 1502, 2113, 2159, 1274, 1447, 1747, 1837, 1398, 927, 1710, 1970, 1257, 214, 450, 2110, 1828, 2061, 1433].
large-sample [1710]. **Large-scale** [1994, 2013, 2151, 1352, 961, 1629, 1156, 1264, 1489, 2113, 2159, 1747, 1970, 1257, 1828].
largest [1330, 780]. **LARS** [1393, 1305].
LARS-type [1305]. **Lasso** [1631, 2215, 2047, 897, 1569, 743, 942, 2043, 1174, 1016, 1145, 1305, 1010, 1788, 1772, 1437].
LASSO-type [1010]. **last** [1169]. **late** [476].
Latent [1389, 436, 1885, 1708, 902, 1451, 621, 1985, 2194, 1479, 1129, 1191, 1190, 832, 1684, 1020, 2066, 645, 1149, 1809, 1312, 1213, 530, 1721, 1442, 1570, 1416, 1972, 1741, 2188, 1724, 1177, 1152, 520, 1188, 850, 1441].
latent-scale [1441]. **Latin** [966]. **latinized** [328]. **lattice** [1493]. **lattices** [433]. **law** [1817, 1939]. **laws** [659]. **Lawson** [889].
layer [485]. **Layered** [1280]. **layout** [572].
Lazy [1166]. **lead** [1775]. **learn** [45].

learners [1611]. **Learning** [1841, 27, 1440, 1914, 1684, 2087, 1250, 1485, 535, 2065, 2118, 1583, 2081, 600, 607, 1449, 1621, 2219, 2096, 1690, 1522, 261, 1917, 577, 1899, 1769, 1543, 2167, 2030, 2089, 918, 2168, 2114, 1876, 1578, 1676, 1786, 1856, 1964, 2126, 1145, 1828, 1982, 2216, 958, 2146, 2136]. **Learning-based** [1841]. **Least** [740, 1928, 449, 2104, 334, 2072, 155, 1702, 2073, 1670, 2113, 2028, 2171, 943, 2000]. **least-squares** [2104, 2072, 2028]. **leave** [1329, 1328]. **leave-one-out** [1329, 1328]. **left** [2125, 242]. **legal** [277]. **Leibler** [2142, 926]. **length** [727, 1272, 1804, 274]. **length-biased** [1272]. **less** [2152, 2006]. **lesser** [83]. **Letter** [1154]. **level** [2122, 1337, 1530, 2131, 1639, 1961, 1790]. **levels** [161, 418]. **Lévy** [1471, 1452, 1467, 1956, 1960]. **Lévy-driven** [1471, 1467]. **lifting** [681, 1331, 582]. **like** [1542]. **Likelihood** [1950, 955, 1147, 416, 1370, 1974, 1560, 973, 206, 189, 251, 437, 558, 1532, 782, 748, 1128, 1985, 1816, 1401, 708, 1636, 212, 250, 1412, 1715, 1004, 1634, 1518, 1084, 820, 1108, 1127, 842, 466, 2178, 949, 580, 1617, 2071, 645, 1980, 304, 472, 1397, 1029, 441, 609, 749, 1009, 1048, 1489, 1857, 2169, 661, 1472, 1852, 1674, 1306, 1136, 384, 1981, 1991, 911, 1143, 1405, 1442, 1934, 2163, 510, 1189, 428, 2202, 268, 1723, 1897, 1533, 202, 350, 120, 1836, 2097, 2148, 1676, 2007, 1338, 1483, 731, 1324, 1356, 2022, 1973, 1579, 1962, 1926, 1792, 1036, 619, 1420]. **Likelihood-based** [1147, 1974, 973, 748, 1723]. **Likelihood-free** [1950, 955, 1370, 1560, 1816, 1715, 2178, 1674, 911, 1533, 2097]. **likelihoods** [1658, 163, 532, 1267, 526, 473, 1078, 1740, 1077, 410, 1973]. **Limit** [1777, 2075, 2164, 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, 2062, 1495, 782, 730, 2124, 1081, 1919, 224, 1756, 186, 1566, 706, 1641, 1045, 830, 641, 1223, 228, 631, 1357, 171, 373, 141, 989, 1264, 1108, 1888, 1111, 1575, 2186, 1040, 875, 413, 1504, 1029, 1810, 617, 1106, 1502, 1884, 1927, 2203, 2162, 1327, 140, 122, 194, 395, 1113, 1649, 1528, 887, 1610, 411, 1976, 2036, 119, 145, 138, 856, 1289, 2047, 1031, 828, 1173, 646, 1056, 1911, 2212, 1448, 143, 747, 1098, 144, 1897, 124, 202, 811, 1423, 2128, 1221, 142, 1008, 2092, 2033, 1141, 193, 450, 1962, 1041, 1168]. **linear** [1277, 1871, 973, 438, 2061]. **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, 1924, 1733, 1079, 642, 1109, 373, 1326, 1599, 398, 2220, 305, 1364, 1080, 1993]. **local-seasonal-global** [2220]. **localization** [855]. **Localized** [553, 1559]. **Localizing** [1190, 1191]. **Locally** [1629, 2073, 1681, 1702, 686, 881, 1414, 1938, 1339, 1891, 1311]. **Location** [440, 1607, 72, 371, 601, 824, 1172, 920, 968, 477, 1983, 273, 306]. **location-scale** [920]. **loess** [455, 468]. **log** [146, 1781, 1209, 1538, 2032, 1617, 1720, 194, 395, 1151, 2007, 1990]. **log-concave** [2032, 1720, 2007]. **log-determinant** [1781]. **log-likelihood** [1617]. **log-linear** [146, 194, 395]. **log-logistic** [1990]. **log-stable** [1151]. **logistic** [1081, 240, 1902, 479, 2098, 2039, 1836, 1602, 1990, 1798, 207]. **logistic-normal** [2039]. **Logit** [2185, 1993]. **logit-beta** [1993]. **Lomeli** [1067]. **Long** [66, 1450, 1363, 1512, 1331, 2215]. **long-memory** [1331]. **Long-range** [66, 1512]. **longitudinal** [282, 370, 589, 1965, 2004, 1184, 296, 832, 2129, 987, 1106, 916, 716, 1557, 1916, 1454, 1008]. **look** [1156, 1864, 1041]. **look-up** [1864]. **Looking** [280, 366]. **looks** [421]. **loop** [2120]. **loss** [728, 1006, 629, 2203, 1368, 765, 1366, 200, 538]. **lossless** [1954]. **Low** [1701, 1137, 1654, 1598, 1932, 1914, 1933,

1265, 471, 1959, 738, 1587].

Low-dimensional [1137, 738]. **Low-rank** [1701, 1654, 1598, 1933, 1265, 1959, 1587]. **low-storage** [471].

M [791, 1063, 1061, 761, 1067, 412].

M-estimators [761]. **machine** [2065, 2219, 1917, 2111]. **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, 2165, 2082]. **Mallows-type** [2082]. **management** [130, 136]. **Manifold** [1395, 1923, 1971, 993, 1535, 1779, 958]. **Manifold-constrained** [1923]. **manifold-restricted** [1535]. **manifolds** [1492, 1578, 1677]. **Manipulating** [625]. **many** [846, 547]. **Map** [666, 917, 2154]. **mapping** [1887, 1770]. **maps** [1945, 486]. **Marchetti** [1079]. **Marginal** [429, 1522, 445, 1843, 1047, 125, 1687, 509, 1472, 233, 1228, 1368, 247, 638, 1740, 667, 2148, 1676, 1724, 1177]. **marginalized** [1068, 1067]. **margins** [1476]. **mark** [884]. **marked** [2139, 2121]. **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, 2042, 186, 265, 212, 1977, 1072, 429, 1190, 1060, 1032, 336, 832, 2199, 517, 950, 1989, 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, 2105, 276, 1078, 1572, 1205, 268, 2034, 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** [2158, 1888, 627, 1265, 2056, 471, 632, 2000, 1792, 1869].

Massively [283, 241]. **matched** [512].

Matching [557, 274, 1243, 787, 1883, 1689, 359, 1472, 856, 700, 2016]. **material** [356]. **Matérn** [1831]. **Mathematical** [355, 1144]. **matrices** [1468, 74, 57, 1009, 1721, 210, 2023, 367, 383, 1361, 2119]. **Matrix** [2018, 1654, 2004, 1781, 709, 1066, 1102, 1763, 2014, 693, 774, 546, 1902, 2199, 1978, 1846, 2066, 1933, 2183, 1502, 916, 922, 1830, 885, 1065, 810, 1394, 1726]. **matrix-variate** [2004, 1902, 2183]. **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** [1985, 1636, 1412, 1084, 842, 1852, 493, 1836, 2007, 731, 619, 206, 189, 437, 797, 429, 580, 645, 304, 1397, 1029, 1489, 448, 921, 1991, 1173, 510, 428, 268, 202, 1338, 1483, 1619, 1356, 2095, 1797]. **Maxwell** [1864]. **may** [1595]. **MCD** [1913, 712]. **MCEN** [1520]. **McKean** [1402, 2120, 2145]. **MCMC** [1739, 672, 1456, 1333, 1556, 296, 600, 1849, 458, 1733, 425, 1731, 532, 1032, 718, 654, 1239, 983, 1139, 599, 1729, 2087, 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, 2155, 1864, 638, 1423, 1152, 2110, 2095]. **mean-field** [1605]. **mean-parameterised** [1864]. **meaningless** [847]. **means** [1002, 1043, 104, 366]. **measure** [1281, 1537, 1379, 979, 2149]. **measure-preserving** [1537]. **Measurement** [407, 437, 857, 1210, 2115, 1627, 354, 1908]. **measurements** [682]. **measures** [1527, 1659, 2094, 2154, 1307, 1758, 1530, 1251, 2087, 1381, 432, 758, 1764, 2015]. **Measuring** [706, 39, 235]. **mechanical** [261]. **mechanisms** [770]. **mechanistic** [1304]. **median**

[591, 584, 1978, 644, 513, 1504]. **mediation** [2093, 1947, 2204, 1869]. **medical** [722]. **meeting** [1058]. **melding** [1705]. **memory** [1331, 1450, 903, 1853, 1363, 2061]. **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, 1996, 862, 2125, 1633, 823, 13, 693, 894, 2054, 1966, 892, 696, 159, 1183, 1449, 19, 2107, 277, 2029, 662, 1397, 1930, 1873, 1927, 1880, 1894, 1001, 1546, 2030, 1738, 658, 1864, 2221, 2175, 1520, 1774, 1626, 170, 1091, 1697, 1897, 1771, 1169, 1551, 1724, 1309, 1269, 1602, 151, 1850, 858, 2038, 1464, 568, 710, 1358, 438]. **methodology** [462, 931, 808]. **Methods** [238, 6, 452, 337, 735, 1553, 2139, 2121, 953, 1573, 424, 1117, 1863, 1128, 648, 52, 181, 1763, 2074, 1192, 905, 1134, 1821, 882, 679, 524, 529, 1072, 362, 1715, 1652, 654, 671, 830, 642, 416, 1530, 113, 1767, 923, 1251, 551, 2219, 235, 74, 1402, 1349, 226, 347, 2008, 645, 435, 1494, 504, 182, 1777, 442, 749, 1291, 1747, 906, 793, 107, 921, 477, 495, 841, 1071, 1286, 496, 836, 332, 700, 1918, 1385, 1344, 581, 1526, 36, 1086, 1651, 520, 1579, 1982, 1041, 973, 1352]. **metric** [1848, 1829, 2095]. **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, 2207, 1179, 891, 1862]. **Metropolis-adjusted** [2207]. **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, 2003]. **mining** [656]. **Mira** [1073]. **misclassification** [1902, 1338]. **Mises** [2029, 668, 351]. **Missing** [770, 837, 2184, 1440, 1479, 1684, 979, 881, 2183, 2083, 2162, 2058, 2211, 1962, 1871, 1587]. **mixed** [1010, 371, 862, 1310, 1237, 782, 1427, 693, 708, 1509, 1440, 1479, 2079, 1954, 1045, 830, 1435, 641, 1163, 228, 1011, 989, 1476, 1627, 1160, 1241, 2080, 1029, 183, 749, 1810, 1999, 2039, 1649, 831, 1976, 2036, 1031, 828, 1056, 1448, 1454, 1897, 1961, 1836, 2148, 1637, 1969, 1790, 1008, 2092, 2033, 986, 306, 941, 1168, 973, 2108, 438, 899, 1507]. **mixed-effects** [1010, 1509, 2079, 1241, 831, 1976, 2036, 986]. **mixed-integer** [1790]. **mixed-level** [1961]. **mixed-mode** [183, 306]. **mixed-type** [1969]. **mixing** [1859, 1138, 1206]. **Mixture** [1752, 263, 1020, 183, 1279, 1189, 271, 189, 188, 653, 783, 2004, 1197, 709, 587, 483, 993, 678, 2031, 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, 1963, 516, 613, 753, 1017, 2214, 661, 825, 816, 1445, 331, 571, 665, 1301, 1543, 1544, 237, 375, 1071, 1942, 980, 623, 1697, 811, 754, 1609, 1451, 2077, 1179, 1424, 731, 971, 2144, 844, 535, 1866]. **mixture-of-experts** [1866]. **Mixtures** [1601, 453, 998, 1276, 1941, 798, 893, 1116, 527, 487, 397, 1714, 2021, 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, 2153, 2191, 555, 540, 664, 2048, 1904, 810, 1618, 1014, 1093, 306, 1921, 2210, 1834, 2135]. **mixtures-of-experts** [2021]. **ML** [651]. **MLE** [870]. **MLMC** [1465]. **MMD** [1893]. **MML** [345, 336, 351]. **mobility** [835]. **Modal** [1601, 2222]. **modalities** [1883]. **modality** [2173, 1896]. **Mode** [1601, 183, 306]. **Model** [893, 621, 1216, 950, 1468, 1574, 743, 1212,

2096, 687, 1365, 1226, 1472, 1175, 917, 1955, 501, 350, 2058, 844, 1792, 1300, 1900, 54, 146, 1005, 2196, 653, 783, 1523, 371, 1310, 907, 223, 2143, 1514, 1878, 1345, 652, 372, 1919, 426, 1660, 1760, 1096, 349, 1272, 2040, 1799, 2194, 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, 1978, 1020, 1518, 414, 1846, 1703, 1466, 1627, 1484, 1399, 1127, 2085, 1148, 1670, 926, 2107, 949]. **model** [1861, 415, 1645, 1801, 1149, 2005, 1312, 1232, 1400, 2083, 2059, 1502, 1873, 2117, 2203, 2162, 2205, 530, 1894, 2220, 467, 1306, 1721, 1746, 571, 711, 1301, 1706, 946, 1991, 559, 1414, 276, 765, 1544, 1367, 1851, 885, 929, 1342, 2165, 1286, 1616, 1942, 638, 1903, 1774, 883, 180, 1075, 1151, 2023, 208, 623, 1100, 657, 1428, 764, 1972, 1741, 667, 1967, 1469, 2097, 1076, 1110, 2045, 2077, 1439, 1724, 150, 36, 1329, 1328, 1086, 1313, 1008, 512, 786, 1648, 214, 302, 969, 2112, 1990, 960, 1107, 2082, 2210, 535, 1730, 1866, 1840, 1315]. **Model-based** [893, 1216, 1468, 1574, 1212, 687, 1226, 1175, 917, 1955, 2058, 223, 1683, 492, 963, 1354, 815, 1685, 1978, 1020, 1518, 1846, 1873, 1306, 1367, 1903, 764, 969]. **model-checking** [2040]. **Model-free** [1792, 1300]. **Modeling** [865, 536, 1946, 453, 1184, 1019, 1479, 1109, 1796, 868, 1518, 2129, 643, 1692, 829, 357, 1872, 1906, 613, 753, 825, 1445, 354, 2090, 1350, 980, 1451, 835, 2144, 2176]. **Modelling** [1354, 456, 146, 485, 1434, 123, 1655, 915, 1516, 516, 1017, 374, 427, 375, 1916, 2101, 1095, 2060, 302, 1586]. **Models** [458, 452, 1159, 1014, 1453, 1304, 1607, 543, 69, 139, 206, 282, 437, 370, 589, 1276, 1941, 1255, 1898, 419, 1679, 1197, 709, 1010, 2065, 1950, 1320, 1659, 1025, 862, 1310, 1237, 1066, 1120, 1102, 1333, 1506, 782, 1181, 1210, 1046, 648, 2197, 1457, 730, 2124, 1427, 1146, 1081, 483, 1298, 993, 1985, 1322, 851, 879, 1063, 2031, 2014, 693, 1383, 708, 800, 1389, 2106, 1966, 1509, 1756, 296, 1290, 2040, 243, 2194, 679, 186, 1881, 463, 1440, 2079, 1954, 1284, 1977, 878, 900, 1072, 1053, 1641, 1190, 1032, 1404, 1270, 1755, 2199, 2161, 1068, 505, 785, 475]. **models** [1045, 983, 1409, 1989, 479, 830, 1435, 952, 1079, 641, 723, 1163, 1223, 2064, 228, 620, 631, 1357, 1049, 1011, 674, 416, 603, 1462, 1664, 373, 1139, 1419, 1915, 666, 972, 141, 1183, 989, 1090, 2180, 1593, 1264, 1138, 172, 2066, 1458, 1160, 1241, 976, 466, 1148, 1888, 2178, 948, 1111, 2080, 1933, 761, 1250, 1825, 356, 2186, 1040, 1931, 931, 645, 329, 875, 1599, 775, 1265, 1211, 1097, 1743, 1807, 1475, 1809, 1504, 772, 1785, 945, 1905, 920, 1258, 1232, 773, 1029, 1413, 576, 749, 1810, 2185, 1048, 1106, 1213, 1489, 1502, 1884, 2159, 1963, 2162, 1052, 1327]. **models** [140, 1778, 1695, 2098, 2214, 2169, 1594, 1418, 717, 1443, 1653, 258, 1999, 194, 395, 1705, 473, 1279, 876, 1087, 2039, 716, 741, 1557, 1649, 1228, 665, 1727, 887, 803, 1001, 1734, 1610, 831, 1368, 936, 1735, 869, 1067, 411, 1632, 1101, 1976, 2036, 2105, 119, 145, 138, 1830, 1543, 1948, 2070, 1363, 547, 856, 464, 1854, 951, 2047, 237, 175, 1984, 1407, 1511, 1031, 828, 1442, 1707, 1581, 1696, 1071, 1864, 2163, 1142, 1064, 531, 902, 918, 1056, 1515, 1104, 1837, 1220, 132, 1908, 1189, 2132, 1916, 1416, 2212, 268, 565, 755, 1448, 2191]. **models** [143, 2034, 211, 1154, 1065, 1820, 1545, 1550, 991, 737, 1323, 144, 1697, 880, 1972, 1454, 664, 1897, 124, 31, 581, 811, 898, 1229, 754, 1429, 1803, 1609, 626, 1080, 1263, 1762, 2148, 2128, 1676, 554, 1257, 1221, 990, 1231, 1483, 1889, 142, 216, 1424, 1177, 2092, 2033, 786, 1602, 731, 986, 2022, 1973, 214, 520, 1089, 2211, 450, 306, 941, 850, 901, 1850, 1968, 1962, 1926, 633, 1055, 2000, 844, 1168, 1277, 1441, 2204, 1464, 201, 1871, 973, 1813, 2108, 1394, 438, 619, 1315, 2061, 594, 1834, 207, 1191]. **moderately** [2221, 2175]. **Modern** [1911, 591, 1500]. **Modifications** [886]. **Modified** [584, 177, 1395, 1524, 2048].

modularity [2068, 2137]. **modularity-bound** [2068]. **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, 2193, 390, 2038]. **monotone** [1427, 726, 946, 1411]. **Monotonic** [2208, 964]. **monotonicity** [1766]. **Monte** [1625, 1597, 1375, 1395, 1873, 1960, 1696, 1071, 1003, 1971, 1422, 762, 1588, 1157, 813, 1122, 424, 406, 1117, 1181, 1633, 1658, 823, 590, 181, 284, 279, 13, 1759, 873, 849, 1015, 1606, 2042, 1002, 186, 265, 892, 1731, 1072, 362, 429, 2123, 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]. **Monte** [438, 1725]. **Moore's** [1061]. **moral** [225]. **Moranda** [36]. **morphology** [355]. **Morrison** [1105]. **most** [1463, 90, 269]. **motif** [2155, 1232]. **motion** [605, 1802]. **Moulines** [1192, 1059]. **mouth** [366]. **moves** [940, 1477]. **moving** [115, 1022, 1375, 267]. **MRC** [1662]. **Müller** [412]. **Multi** [1314, 1530, 1402, 1832, 2167, 649, 1586, 485, 1604, 1271, 1268, 243, 871, 2123, 298, 2131, 1858, 1925, 1880, 2205, 1417, 751, 1961, 351, 2002, 1107, 1254, 1464]. **multi-** [1961]. **multi-brand** [2205]. **multi-class** [1417]. **multi-criteria** [1268]. **Multi-dimensional** [1314, 1858]. **multi-factor** [1464]. **multi-hit** [243]. **Multi-index** [1402, 1832, 2123, 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-site** [2131]. **multi-source** [1925]. **multi-state** [351]. **Multi-step** [649, 2002]. **multi-stratum** [1271]. **multi-target** [1107]. **Multi-task** [2167]. **multidimensional** [2187, 2142, 1132, 1811, 737, 1972]. **multifacet** [2205]. **multifactor** [1669]. **multilayer** [2182]. **Multilevel** [2194, 1402, 1347, 1467, 1575, 995, 2145, 1722, 2139, 2121, 1589, 2059, 1471]. **Multilocus** [368]. **multimodal** [218]. **multimodality** [39]. **Multinomial** [797, 762, 1255, 1412, 1270, 125, 479, 962, 276, 1851, 1520, 2216]. **Multinomial/Dirichlet** [797]. **Multiobjective** [1153]. **multiparameter** [769]. **Multiple** [1406, 2012, 1318, 929, 1486, 1249, 1877, 888, 1273, 1164, 928, 1096, 812, 1606, 1886, 586, 785, 1292, 1090, 1534, 814, 1007, 1375, 931, 1112, 258, 1917, 1274, 1557, 632, 1208, 744, 951, 689, 1942, 2221, 2175, 1955, 883, 2212, 1709, 1550, 2025, 1967, 581, 626, 2044, 1309, 216, 1993, 1862, 615]. **multiple-arm** [689]. **Multiple-index** [929]. **Multiple-output** [2012, 1550]. **Multiple-population** [1249]. **multiple-try** [1606, 581, 1862, 615]. **multiplicative** [463, 2084]. **Multiplier** [1291, 769]. **Multiscale** [821, 1326, 1609, 1700, 2174, 354]. **Multivariate** [797, 575, 562, 752, 1948, 828, 456, 2163, 811, 1311, 783, 1965, 1877, 798, 893, 56, 2164, 114, 964, 840, 1216, 1874, 1130, 564, 1455, 1147, 712, 1133, 708, 1538, 1752, 1083, 524, 1859, 157, 1536, 1045, 950, 1047, 286, 598, 1951, 726, 1833, 1590, 1979, 2008, 363, 1882, 769, 232, 962, 992, 1885, 516, 753, 1017, 825, 533, 1445, 1087, 614, 1734, 1928, 2105, 1983, 237, 1339, 1529, 510, 1741, 1771, 230, 801, 1135, 1637, 523, 1969, 1378, 1887, 241, 809, 1093, 302, 1614, 1993, 535, 2135]. **Muralidhar** [496]. **Murray** [253]. **mutated** [2079]. **mutual** [2115, 2078, 1591].

naïve [1838]. **Natural** [2108, 1357, 1466, 79, 104]. **Nearest** [1837, 802, 1879, 170, 376, 1224, 1732]. **nearly** [2043]. **nearly-isotonic** [2043]. **need** [87]. **needles** [1772]. **Negative** [1034, 2091, 43, 1563]. **negativity** [944, 695]. **Neighbor** [1912, 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, 2002]. **network** [1505, 2218, 1958, 2012, 1571, 2166, 2013, 1400, 1749, 855, 1528, 2076, 1929, 1567, 1515, 759, 1826]. **network-based** [2166].
Networks [1005, 485, 1835, 1935, 1841, 1940, 1345, 1074, 595, 1406, 1461, 1566, 1073, 1589, 2093, 277, 18, 348, 1905, 225, 2059, 1489, 1896, 2117, 539, 1261, 1772, 577, 624, 2076, 1929, 1417, 2168, 912, 1955, 1485, 2188, 2025, 637, 67, 1712, 1565, 1764, 1901, 2038, 2182, 2136]. **Neumann** [1285]. **Neural** [1005, 1901, 485, 1935, 1940, 2012, 2166, 1905, 2117, 539, 1749, 1772, 2076, 1929, 2025, 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, 2150, 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, 2161, 1848, 492, 123, 723, 1223, 1159, 944, 1783, 1575, 1920, 687, 288, 1475, 248, 1029, 122, 816, 1746, 803, 1675, 884, 1976, 2036, 567, 2167, 2030, 1827, 974, 1911, 1350, 808, 1448, 35, 1098, 1369, 1662, 1454, 2025, 2048, 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, 1920, 1675, 2167, 2030]. **non-crossing** [1164, 2025]. **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, 1976, 2036, 1911, 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, 2048, 1889]. **non-Poissonian** [1475]. **non-random** [568]. **non-randomly** [1856]. **Non-reversible** [1234, 1542]. **non-simplified** [1369]. **non-sparse** [2161]. **non-spatial** [492]. **Non-standard** [107, 1448]. **non-stationary** [1335, 1746, 884, 1827, 274]. **nonasymptotic** [1644]. **noncausal** [2050]. **noncentral** [669, 423]. **nonconcave** [1127]. **nonconjugate** [13]. **Nonconvex** [2103, 1588, 1081, 1982]. **Noncrossing** [1550]. **noncyclical** [1387]. **nondecimated** [681]. **nonignorable** [2162]. **Nonlinear** [1509, 1507, 1186, 1010, 488, 851, 693, 2106, 2154, 2079, 1053, 1755, 954, 598, 551, 848, 2186, 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, 1986, 1515, 859, 1093, 1356, 419, 1679, 1659, 611, 608, 602, 1966, 934, 824, 524, 1335, 1859, 217, 1426, 388, 514, 1183, 1321, 1241, 926, 915, 2117, 2138, 1946, 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**

[2164, 458, 188, 2075, 483, 1455, 1598, 1773, 952, 1223, 525, 2173, 842, 46, 288, 2183, 1017, 661, 17, 1445, 2039, 465, 1366, 147, 2191, 1754, 1454, 811, 1762, 1135, 43, 810, 1834, 2135]. **normal-based** [1366]. **normalised** [1267]. **Normalising** [459, 1091]. **normality** [1425, 2166, 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, 2144, 710, 2029]. **Novelty** [1583, 1638, 1682]. **NPMLE** [1209]. **Nudging** [1521]. **nugget** [868]. **nuisance** [2156, 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, 2125, 1307, 10, 1656, 2091, 1428, 151, 241, 1651, 1984]. **numerically** [1449, 1705]. **numerics** [1490, 1500]. **NuZZ** [1984].

obfuscation [494]. **object** [601, 359]. **Objective** [1382, 1271, 635, 298]. **objects** [1375, 625, 275]. **oblique** [507]. **observational** [2024]. **observations** [1225, 2154, 1264, 1525, 881, 716, 1398, 1895, 201]. **observed** [1700, 2139, 2121, 857, 94, 1457, 652, 1537, 1687, 978, 2001, 1802, 1442, 1089]. **obstructive** [1631]. **obtain** [241]. **occurrence** [917]. **occurrences** [2097]. **ODA** [229]. **ODE** [1596, 1806, 1619]. **Off** [1964, 2166, 1323, 260]. **off-line** [1323]. **Off-policy** [1964]. **off-training-set** [260]. **Oja** [1845]. **Olsson** [1071]. **Omega** [1717]. **omission** [94]. **On-line** [861]. **One** [1919, 1604, 243, 388, 1670, 1219, 1744, 476, 1329, 1328, 572]. **one-factor** [1219]. **one-hit** [243]. **one-shot** [1744]. **One-step** [1919]. **one-step-late** [476]. **one-way** [572]. **ongoing** [381]. **Online** [1022, 2157, 2218, 1958, 2127, 2189, 1130, 1571, 580, 1672, 1413, 1400, 1845, 2205, 1860, 1986, 623, 2022, 2038]. **online-surveillance** [1130]. **onset** [159]. **OpenCL** [1325]. **operator** [1491]. **Optimal** [1281, 1615, 2122, 1351, 634, 1156, 2079, 1507, 1641, 1765, 1492, 1534, 1703, 606, 1669, 18, 2159, 2100, 974, 1416, 747, 1710, 2170, 1897, 1562, 1563, 1623, 1144, 1661, 813, 2156, 1841, 1268, 1134, 1733, 326, 1053, 1372, 298, 1294, 557, 1462, 2102, 2086, 985, 2134, 2080, 329, 2019, 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** [1912, 2050, 1588, 591, 111, 993, 1134, 1731, 2200, 1004, 1644, 1848, 1250, 489, 1920, 364, 799, 10, 921, 1998, 1153, 673, 170, 1811, 1037, 1856, 2109, 858, 1828, 788]. **optimized** [1355]. **optimizer** [2079]. **Optimizing** [966, 635]. **optimum** [1162]. **Option** [426]. **Order** [403, 278, 1144, 560, 1330, 938, 1133, 1566, 2117, 2055, 1343, 385, 1887]. **order-free** [1887]. **ordered** [1981]. **ordinal** [2004, 1216, 1389, 1260, 1473, 2129, 885, 902, 1189, 1613]. **ordinary** [1905, 1496, 467, 1498, 1141, 1742]. **ordinate** [1552]. **Orthant** [1438, 1167, 1214]. **Orthodox** [749]. **Orthogonal** [993, 2122, 324, 266, 1925, 1167, 1438, 646]. **orthogonalization** [839]. **oscillatory** [455, 468]. **other** [202]. **outcome** [2184, 596, 1557, 2046, 1947]. **outcomes** [1557, 1220, 1008, 1826]. **Outlier** [1012, 1662, 712, 1094, 1930, 12]. **outliers** [56, 2147]. **Outlyingness** [1463]. **Output** [663, 1977, 2012, 466, 1550, 1901]. **Output-sensitive** [663]. **outputs** [1308]. **over-** [1584]. **over-dispersion** [2070]. **Over-relaxation** [424]. **overdamped** [1868]. **overdispersion** [206, 1255, 1034]. **overlapped** [1730]. **overlapping** [345, 1689]. **overview** [853]. **Owen** [1077].

P [791, 766, 1075, 1302, 2187]. **P-splines** [766, 1302, 2187]. **package** [380, 342, 121]. **packet** [1610, 427]. **pair** [1054]. **pair-copula** [1054]. **paired** [1000, 2132]. **pairs** [1128, 1442, 512]. **Pairwise** [708, 515, 1442, 1189]. **panel** [2020, 2199, 1001, 2105, 990, 1969, 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, 2042, 600, 1325, 1218, 1663, 122, 1806, 1637, 1086, 241, 2103, 1667, 1422]. **parallelism** [431]. **parallelizable** [1410]. **parallelization** [217]. **Parallelized** [1808]. **Parallelizing** [1729, 633]. **Parameter** [997, 1310, 994, 415, 1453, 1996, 590, 993, 426, 393, 879, 861, 219, 1409, 1517, 1084, 1138, 1474, 347, 978, 2001, 1325, 616, 1784, 1418, 942, 1802, 1279, 936, 946, 1696, 1393, 918, 510, 1132, 1771, 1229, 1907, 2144, 1822, 1730]. **parameterisations** [1333]. **parameterised** [1864]. **parameterization** [899]. **Parameters** [457, 417, 832, 125, 1831, 1244, 711, 638, 722, 1448, 1050, 211, 1154, 1098, 1923, 1141, 418, 2182]. **Parametric** [964, 972, 454, 1240, 1532, 371, 760, 896, 157, 1260, 777, 1159, 1124, 2080, 847, 662, 816, 445, 531, 1939, 1350, 180, 808, 751, 2048, 1110, 990, 1338, 1889, 36, 447, 1411, 2000, 1315, 1834]. **parametrization** [1763]. **parametrizations** [210]. **parametrized** [1934, 1850]. **pareto** [1268, 1961]. **pareto-based** [1268]. **Pareto-efficient** [1961]. **Parsimonious** [1506, 2037, 2031, 665, 1904, 1046, 1146, 641, 963, 1685]. **Partial** [1912, 462, 1871, 2104, 2062, 155, 1702, 2073, 2028, 1487, 411, 909, 1651, 1928]. **Partially** [328, 1595, 2139, 2121, 857, 1457, 2124, 1537, 1129, 631, 1687, 1111, 978, 2001, 1106, 1884, 1802, 956, 2128, 1221, 1277, 1871, 1315]. **partially-latent** [1129]. **Partially-latinized** [328]. **Particle** [1069, 1070, 505, 2178, 645, 1630, 1521, 1181, 966, 1134, 1668, 1239, 954, 1664, 1139, 1347, 1471, 1467, 1575, 1620, 1222, 1860, 1546, 974, 2034, 1373, 1385, 1169, 2207, 1086, 1725]. **Particle-based** [1630]. **particles** [1865, 1668]. **particular** [289]. **partition** [1407]. **Partitioned** [202, 939]. **Partitioning** [1087, 2037, 1729, 606]. **partitions** [272, 2037, 1606, 1796, 203]. **partly** [1931, 275]. **pass** [471]. **passage** [1842]. **path** [2005, 836, 280, 1036]. **pattern** [1184, 299, 1555, 367, 835, 1871]. **patterns** [337, 45, 1012, 719, 1317, 568]. **PC** [1937, 8]. **PC-90** [8]. **PCA** [1890, 1845, 2221, 2175, 1235]. **PCA-uCPD** [2221, 2175]. **PDAEs** [2160]. **PDMP** [1791]. **pedigrees** [59]. **Penalised** [1277, 1448]. **penalize** [1145]. **Penalized** [1666, 1431, 2223, 2169, 1903, 705, 1324, 714, 1453, 574, 1081, 896, 1420, 1401, 1435, 989, 1127, 1040, 781, 1054, 1009, 1784, 1749, 2201, 1295, 1959, 1369, 1897, 1836, 1637, 1259, 1856, 858, 1036]. **penalties** [2167, 1302, 1982]. **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, 2072, 532, 1668, 234, 363, 1774, 518]. **periodic** [1506, 2143, 1567, 2176]. **permanents** [1170]. **Permutation** [1045, 166, 771, 964, 1083, 701, 1670, 1200, 367, 394]. **Permutational** [57]. **permutations** [1727]. **permuting** [1000]. **perpetuities** [1951]. **persistence** [1761]. **perspective** [1072, 742, 1498]. **Perturbation** [499, 2158, 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** [1939]. **piecewise** [1633, 1357, 1916, 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, 1956, 1256, 558, 2139, 2121, 1877, 1584, 888, 938, 515, 52, 111, 1172, 1566, 1683, 299, 1958, 1090, 1108, 79, 1844, 968, 1894, 884, 984, 1318, 1555, 185, 1986, 2221, 2175, 1939, 883, 870, 1323, 637, 1622]. **points** [52, 933, 800, 1406, 2032, 1920, 855, 200, 148, 207]. **Pointwise** [304, 1740]. **Poisson** [1067, 146, 1237, 1120, 444, 1383, 708, 2218, 53, 1068, 1688, 1449, 562, 643, 1692, 2056, 1381, 614, 1864, 531, 555, 1650, 2195, 351, 973, 1813]. **Poissonian** [1475, 1100]. **polar** [1943]. **Polettini** [497]. **policy** [1964]. **pollution** [565]. **PolSAR** [1910]. **Polya** [1732, 1245, 1246, 962, 1948]. **polychotomous** [1260]. **polygenic** [1631]. **Polynomial** [452, 533, 1924, 1326, 534, 1464]. **polynomials** [1427, 794, 1909]. **polytope** [2134]. **population** [1303, 628, 1097, 2169, 1249]. **population-based** [628]. **populations** [1773, 603, 58, 2059]. **portable** [122]. **portmanteau** [1999]. **Positive** [2, 444, 480, 2146]. **positive-unlabeled** [2146]. **positivity** [1499]. **positron** [358]. **possibly** [1877]. **post** [1573, 2152, 2180]. **post-selection** [2152, 2180]. **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** [2172, 1939, 564, 1660, 2152, 1083, 556, 177, 1030, 1980, 191, 1101, 646, 1154, 391, 394]. **Power-law** [1939]. **power-scaling** [1980]. **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]. **predicting** [1917]. **Prediction** [1024, 407, 838, 1794, 1763, 736, 1158, 779, 363, 1392, 2127, 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, 2035, 1087, 547, 1224]. **prefer** [2006]. **prescribed** [693, 461]. **Presence** [407, 188, 2150, 2115, 1050]. **Preserving** [500, 1537, 494, 1954, 179, 1478, 1503]. **Presto** [121]. **pricing** [426]. **primary** [443]. **Principal** [698, 44, 148, 2094, 488, 1314, 704, 566, 1949, 1779, 2223, 781, 195, 2027, 1341, 1099, 158, 196, 1390, 2041, 1186, 200, 930, 193, 2190, 1798]. **principle** [1875]. **Principles** [919]. **Prior** [1287, 1443, 2197, 1638, 1682, 1270, 2057, 952, 2066, 1980, 846, 1769, 1174]. **prior-data** [2197]. **priori** [1197]. **Priors** [1122, 346, 1426, 1251, 1484, 1558, 1549, 1154, 1711, 2141, 1993]. **Privacy** [1954, 1573]. **Privacy-preserving** [1954]. **private** [1739, 1477]. **Probabilistic** [2160, 257, 1495, 32, 1820, 754, 1498, 1553, 1527, 1497, 21, 29, 20, 1652, 1490, 18, 1496, 269, 1500, 1800, 1428, 350, 1578, 1944]. **probabilities** [1863, 115, 1455, 1598, 1015, 596, 525, 1334, 962, 1167, 1438, 2091, 366, 1214, 1918, 1135, 151, 241, 694, 874]. **Probability** [146, 11, 1281, 2075, 2164, 872, 935, 595, 1307, 1536, 2172, 1484, 629, 442, 1123, 194, 382, 59, 1269, 2109]. **probable** [269]. **probit** [846, 276, 1851, 512, 302, 1439]. **problem** [1144, 1661, 591, 72, 249, 266, 644, 1575, 754, 507]. **problematic** [532].

problems [888, 2062, 1117, 1210, 1791, 663, 1074, 295, 961, 84, 1624, 733, 635, 586, 1073, 692, 1617, 1704, 1872, 1663, 609, 1873, 744, 2132, 673, 883, 1428, 31, 12, 1907, 1145].
procedure [1130, 2040, 900, 1683, 245, 1363, 2212, 367, 1206, 901, 2002]. **Procedures** [454, 126, 492, 814]. **Process** [1847, 456, 1333, 1146, 1462, 1686, 1621, 1466, 1138, 1844, 1160, 1979, 2008, 2071, 1839, 1692, 1956, 1672, 182, 1381, 1639, 571, 1769, 884, 984, 1827, 1842, 1806, 1153, 531, 1549, 2191, 540, 664, 1970, 1526, 1923, 1236, 1256, 302, 1586, 1813, 2176, 1642].
process-based [1333, 1256]. **processed** [1165]. **processes** [2196, 2139, 2121, 857, 1584, 2062, 938, 2208, 1867, 2140, 621, 115, 515, 1874, 1537, 994, 1538, 1629, 264, 1752, 2218, 1566, 2050, 433, 1316, 1958, 1024, 1303, 1686, 1488, 1687, 1688, 1452, 1787, 1767, 1108, 1600, 1718, 978, 1920, 1956, 1353, 1777, 1432, 2151, 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, 2187, 546, 1407, 518, 941, 1302].
Product-form [1693]. **products** [1165, 752]. **Profile** [466, 949, 1634, 410].
profiles [1191, 1190, 1973]. **programming** [1144, 1053, 1372, 105, 685, 104, 122, 1173, 1800, 1790, 1041, 1507]. **programs** [171].
progressive [2193]. **projected** [1948, 1870, 434]. **Projection** [488, 1952, 715, 95, 1652, 1590, 1444, 756, 981].
projection-based [715]. **projections** [1535, 784, 1248, 2028, 1167, 1438, 747, 1118].
prone [1821, 2106]. **propagation** [865, 20, 1386, 2209]. **proper** [112].
Properties [1592, 1547, 1162, 527, 854, 1777, 2045].
proportion [2147]. **proportional** [1666, 1861, 1812, 201]. **proportions** [982, 1204, 397, 339, 2100]. **proposal** [1681, 928, 718, 1894, 700]. **proposals** [1681, 676, 1572, 1179]. **protect** [233].
protection [498, 492, 156, 1289, 493].
Proximal [1760, 1205, 1435, 1848, 2133].
proximal-gradient [1435]. **PRticle** [1859].
Pseudo [212, 1724, 65, 2184, 1278, 1687, 1228, 1676].
Pseudo-likelihood [212, 1676].
Pseudo-marginal [1724, 1687, 1228].
pseudo-outcome [2184]. **pseudo-random** [65]. **pseudo-sample** [1278].
pseudodistance [1773]. **pseudorandom** [177]. **Pudlo** [1075]. **pulmonary** [1631].
pursuit [787, 1952, 95, 1444, 756, 856, 274].
PXEM [476].
quadratic [1861, 1870, 870, 43].
quadrature [1355, 1446, 1499, 288, 2148].
quadrilateral [682]. **quality** [1262].
quantal [243]. **quantification** [1553, 1696, 2209]. **Quantifying** [1660, 1458]. **Quantile** [832, 2017, 454, 1734, 1838, 1748, 2015, 1276, 1941, 699, 1164, 1997, 728, 707, 2081, 1966, 2177, 1540, 2020, 1011, 2012, 948, 1111, 2067, 2035, 2071, 987, 471, 908, 1295, 2193, 1938, 1039, 1934, 2168, 1545, 1550, 2025, 833, 1110, 1221, 1152, 2181].
quantile-based [2071].
Quantile-distribution [1838].
quantile-parametrized [1934]. **quantiles** [1935, 1082, 2127, 632, 538]. **Quantitative** [279, 1060, 1059, 358]. **quantization** [1531, 2149]. **Quasi** [1322, 3, 533, 1991, 247, 1897, 2176, 788].
quasi-likelihood [1897]. **quasi-maximum** [1991]. **quasi-Newton** [788].
quasi-periodic [2176]. **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, 2092, 2033, 690].

R-VGA [1694]. **R-VGAL** [2092, 2033].
Radar [357]. **radial** [1163]. **radially** [193].
radius [2089]. **radius-adaptive** [2089].
Randal [1192]. **Random**
 [1553, 370, 1932, 149, 996, 1248, 2158, 356,
 73, 133, 1031, 14, 1201, 1576, 1580, 65, 1287,
 1320, 1659, 1021, 1823, 1665, 2125, 1128,
 1215, 444, 1322, 1513, 655, 66, 326, 706, 75,
 3, 2200, 1266, 1303, 1283, 1251, 506, 979,
 1006, 1018, 1689, 625, 1085, 504, 576, 749,
 2059, 1757, 1585, 2028, 1558, 445, 533, 1113,
 1228, 461, 1656, 828, 1761, 658, 1774, 1415,
 720, 1075, 1591, 1710, 1119, 1744, 1206, 1229,
 2058, 1076, 1762, 1711, 2141, 1815, 216, 169,
 1579, 568, 1332, 619, 1587]. **random-effect**
 [576]. **random-scan** [1206]. **randomization**
 [1573, 126]. **Randomized**
 [1489, 1970, 1971, 1817, 2200, 1880].
randomly [1856, 2082]. **randomness**
 [168, 394, 2006]. **range**
 [797, 1512, 66, 1855, 1371, 4].
range-restricted [1371]. **Rank**
 [1604, 1272, 739, 1441, 1654, 854, 1598, 1185,
 1275, 961, 1701, 1767, 2158, 1933, 1265, 1925,
 2201, 1917, 1959, 1526, 1587, 941, 1254].
Rank-based [1272, 739, 961]. **Rank-one**
 [1604]. **ranking** [1541]. **rankings** [1487].
Rao [1907]. **rare**
 [935, 873, 1353, 1396, 2145, 874]. **Rate**
 [857, 1733, 1595, 2065, 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, 2017, 820,
 1690, 661, 445, 1136, 1981, 658, 2022].
Ratio-of-Uniforms [14, 658]. **RBF** [1005].
RDELA [968]. **reaction** [1841, 1589]. **Real**
 [1728, 88, 2181, 590, 1944]. **Real-time**
 [2181]. **real-valued** [1944]. **recapture**
 [2169]. **recognition** [704, 359]. **recognize**
 [45]. **Recognizing** [1035]. **reconciliation**
 [1563, 1944]. **reconstruction**
 [1701, 244, 154]. **record** [498, 1379].
recovery [1517, 1449, 2045]. **rectangle**
 [1855]. **rectangle-range** [1855].
Rectangular [1997, 525, 962]. **recursions**
 [526]. **Recursive**
 [1727, 2164, 2068, 1133, 1694, 1853, 1195].
recycling [447, 1410]. **Reduced** [1254, 1185,
 2053, 1767, 1925, 1917, 1852, 1526].
Reduced-rank
 [1254, 1185, 1767, 1925, 1917, 1526].
reducing [1898]. **reduction**
 [1789, 1556, 1680, 1924, 975, 263, 2099, 1848,
 1737, 1517, 959, 1504, 1218, 1974, 1959, 1153,
 764, 1533, 1346, 2109, 795]. **Reed** [464].
reference [1604, 289]. **refinement** [1733].
regime [1914, 2011]. **regime-switching**
 [2011]. **regimes** [2019]. **region** [1697].
regions [1096, 1994, 5, 870]. **Regression**
 [282, 1847, 688, 6, 1399, 2046, 501, 956, 735,
 1034, 54, 1276, 1941, 419, 574, 334, 760,
 1164, 1237, 114, 190, 2072, 2197, 730, 608,
 1022, 1713, 602, 1081, 1298, 1997, 1383, 707,
 800, 1185, 2081, 2009, 2177, 2222, 2157, 1924,
 934, 824, 871, 1952, 2020, 524, 1129, 1260,
 1473, 742, 1902, 832, 2017, 1989, 479, 952,
 1223, 2064, 1248, 766, 1446, 1517, 414, 1702,
 1449, 1082, 2073, 1631, 743, 2012, 1466, 1627,
 2158, 2147, 1155, 2174, 838, 1716, 948, 1111,
 2067, 949, 1861, 2131, 1933, 2186, 2035, 562,
 1925, 1211, 413, 1719, 1672, 846, 995, 1478,
 534, 987, 617, 2084, 2056]. **regression**
 [1927, 2028, 2098, 467, 1953, 1594, 2201, 1087,
 1136, 158, 196, 1295, 1948, 765, 582, 1854,
 1511, 1827, 1039, 1864, 646, 738, 1616, 2168,
 1220, 1911, 1520, 2191, 273, 1723, 1545, 1550,
 55, 737, 1748, 540, 664, 2025, 833, 522, 925,
 811, 1526, 1803, 837, 1836, 1110, 1236, 2077,
 1387, 259, 1889, 2171, 705, 1613, 1969, 1152,
 1336, 1602, 1249, 1324, 1346, 1541, 2181, 943,
 1850, 2002, 858, 2216, 958, 482, 1464, 1936,
 2082, 2018, 1300, 1732, 1834, 1577].
regression-based [1478].
Regression-incorporating [1034].
regression-SARIMA [1594]. **Regressions**
 [453, 463, 1266, 1264, 2048, 998, 795].
regressors [956]. **regular** [1351, 433].

Regularisation [735, 742, 1336]. **regularised** [1991]. **regularization** [219, 1290, 2137, 2088, 1855, 838, 737, 1041]. **Regularized** [1628, 688, 1538, 1386, 2197, 1508, 38, 2180, 1933, 2206, 1905, 863, 2167, 1726]. **Regularizing** [1611]. **regulatory** [912]. **reinforcement** [1964]. **Rejection** [1912, 1452, 1201, 933, 1285, 2032, 187, 818, 909, 1626, 1297]. **Rejoinder** [145, 497]. **Relabelling** [1404, 754]. **related** [2196, 663, 504, 208]. **relatedness** [2219]. **relationship** [1038]. **relative** [1528, 946, 1423, 572]. **relaxation** [424, 1927, 1464]. **relaxed** [1756, 733]. **release** [492]. **reliability** [1623, 36]. **Reliable** [1391, 1996]. **relying** [1216]. **REML** [886]. **Remote** [501, 502, 1289]. **Renewable** [1966]. **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** [1951, 359, 1148, 1690, 132, 2126]. **representations** [1680, 2114, 1119]. **Representative** [1774, 1615]. **reproducible** [1794]. **reproducing** [1119]. **requires** [1670]. **Resample** [1480, 1288]. **Resample-smoothing** [1480]. **resample-stable** [1288]. **Resampling** [404, 2024, 295, 3, 1581]. **Resampling-based** [2024]. **research** [81, 82, 83, 87, 89, 90, 92, 1794]. **residue** [2155]. **Resistant** [393]. **Resolution** [1038, 871, 357, 443, 1173]. **resonance** [1896]. **respect** [200]. **Response** [1004, 1184, 2106, 1129, 1473, 1902, 1052, 1746, 870, 1972, 1429, 1762, 391, 2077, 1889, 1993]. **response-type** [1993]. **responses** [282, 370, 2184, 2129, 2162, 1917, 1962]. **Restricted** [782, 1316, 1136, 1184, 1535, 1371, 2151, 1549]. **restrictive** [1799]. **results** [257, 74, 992, 1121, 28, 241, 260]. **retailing** [580]. **retraction** [21]. **retrieval** [1835]. **Retrospective** [1094, 1500]. **return** [1763]. **returns** [1989]. **Reverse** [912, 1353]. **reverse-time** [1353]. **Reversed** [2034]. **Reversible** [830, 1234, 718, 2107, 717, 1179, 1542, 535]. **Review** [791, 1192, 690, 342, 790, 229, 2063, 178, 292, 22, 110, 152, 70, 654, 220, 98, 2205, 116, 97, 127]. **reviews** [61, 108, 197, 128, 60, 221]. **revised** [154]. **revisited** [589, 1759, 919, 44, 434]. **reweighting** [1374]. **ridge** [1517, 1750, 1637, 2082, 2063]. **ridge-penalized** [1637]. **ridges** [1890]. **Riemann** [1395, 390]. **Riemannian** [1697, 1971]. **right** [1164, 1048, 242, 2082]. **risk** [498, 1631, 1861, 1749, 1528, 1151, 732]. **risks** [1942, 2024]. **rival** [1230]. **Robert** [1061]. **Robust** [1607, 1532, 1523, 2124, 1130, 1773, 1275, 631, 1266, 1785, 441, 613, 753, 2201, 916, 1445, 1099, 1899, 683, 375, 2168, 2101, 2016, 67, 2044, 891, 969, 2190, 1430, 1679, 2142, 1022, 1583, 1997, 2081, 2157, 240, 463, 1638, 1682, 1374, 1043, 1949, 1634, 1047, 815, 1978, 2073, 1589, 2147, 2019, 1777, 1778, 1289, 2167, 1342, 1235, 1360, 2052, 1962, 1822]. **Robustness** [219, 854, 1470, 733, 330, 1174]. **ROC** [2071, 970, 808]. **role** [205, 1354, 610]. **root** [1001]. **Rotation** [542, 1925]. **rotations** [1611]. **Roughness** [2088]. **rounding** [1946]. **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]. **saddle** [1920]. **saddlepoint** [295, 442, 836]. **SAEM** [616, 1029, 1976, 2036, 722]. **safe** [499]. **same** [1886]. **sample** [1595, 560, 1615, 1893, 1278, 1932, 1886, 388, 701, 820, 1672, 1200, 836,

1709, 1710, 1541, 1171, 1547, 2110, 2095]. **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, 1907, 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, 2213, 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, 2032, 775, 2029, 1657, 1395, 1592, 442, 187, 1026, 2220, 1720, 2049, 1447, 473, 818, 1280, 392, 547, 133, 1753, 1612, 1071, 917, 1812, 2120, 2145, 1805, 366, 1774, 1626, 1560, 1943, 927, 1385, 581, 2207, 732, 1439, 368, 801, 1179, 169, 969, 729]. **sampling** [1482, 1055, 1180]. **SAP** [1132]. **Sarathy** [496]. **SARIMA** [1594]. **SAS** [889]. **satellite** [1752, 1994]. **satellites** [1096]. **Saturated** [325]. **Saunders** [2064, 1842]. **SB** [2097]. **SB-ETAS** [2097]. **Scalable** [1867, 1600, 1078, 1077, 1918, 1121, 2008, 1827, 1723, 2097]. **scalar** [1509, 2157, 2073, 1716, 1136, 1308, 1901]. **scalar-on-function** [1509, 2073, 1716, 1136]. **Scale** [2135, 1607, 961, 1629, 1156, 1994, 1264, 1693, 920, 2013, 1489, 2113, 2159, 2151, 1747, 1983, 1970, 1257, 2119, 1613, 1828, 1441, 1586, 1352, 1834]. **scales** [1326]. **scaling** [813, 4, 1980, 1811, 1710]. **scan** [1206]. **scatter** [712, 106]. **schedules** [96]. **scheduling** [1198]. **scheme** [1198, 1097]. **schemes** [1239, 1419, 165, 2193, 547]. **Schmidt** [2009]. **Schön** [1069]. **Schrödinger** [1786]. **science** [1115]. **scientific** [130, 349]. **score** [2199, 1199, 2016]. **scores** [263, 1631, 2155, 2061]. **Scoring** [1649, 11, 1621, 1794, 1551]. **Scott** [984]. **Screen** [2035]. **screening** [1275, 1156, 2206, 2013, 2217, 657, 1782, 150, 1790, 2002, 1300]. **SDE** [1660]. **SDEs** [1537]. **Search** [1912, 326, 334, 1216, 1271, 106, 1920, 1784, 1173, 1485, 786]. **seasonal** [845, 1052, 2220, 741, 1483, 2176]. **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, 1910]. **segmented** [48]. **segments** [785]. **select** [2035]. **selected** [560]. **Selecting** [1453, 1716]. **Selection** [1437, 1739, 1679, 1996, 1523, 1330, 907, 114, 1253, 1225, 2124, 1022, 111, 736, 1760, 2074, 393, 2152, 2014, 1382, 787, 1922, 1821, 1509, 1924, 349, 1497, 425, 1855, 900, 112, 742, 446, 2057, 1883, 952, 944, 804, 989, 1449, 2180, 2102, 2086, 743, 2134, 1484, 976, 931, 1149, 1203, 2005, 1222, 104, 179, 1810, 1646, 1106, 2117, 1757, 2028, 467, 1594, 2201, 942, 1472, 1306, 2055, 1998, 1976, 2036, 559, 765, 1854, 744, 683, 2078, 1031, 1207, 1286, 1520, 883, 1811, 1723, 657, 1972, 1748, 2025, 667, 1967, 350, 2128, 1724, 1387, 859, 1224, 1907, 1602, 1541, 1648, 214]. **selection** [1188, 739, 1041, 482, 1168, 1554, 2210]. **selection-induced** [2055]. **selection/averaging** [1907]. **selectivity** [783]. **selector** [2103]. **selectors** [860, 297]. **Self** [1252, 1600, 1515, 1970, 1622, 151, 241]. **self-excitatory** [1600]. **self-exciting** [1515, 1622]. **Self-healing** [1252]. **self-updating** [1970]. **self-validating** [151, 241]. **SEM** [532]. **semantic** [1994]. **semantics** [30]. **Semi** [760, 1260, 454, 1594, 531, 751, 1304, 2160, 1532, 1583, 157, 1053, 1032, 2199, 662, 816, 445, 887, 1734, 828, 1939, 180, 2048, 990, 2000, 1834]. **Semi-automated** [1594]. **semi-explicit** [2160]. **semi-infinite** [1053]. **semi-linear** [887]. **semi-Markov** [1032, 2199, 1734, 990]. **semi-mechanistic** [1304].

semi-nonparametric [828].

Semi-Parametric

[454, 760, 1260, 531, 751, 1532, 157, 662, 816, 445, 1939, 180, 2048, 2000, 1834].

semi-supervised [1583]. **semidefinite**

[1372, 1464]. **Semiparametric**

[414, 2219, 1601, 1516, 409, 1454, 898, 1010, 879, 1272, 2040, 1638, 1627, 829, 2214, 716, 1706, 925, 731, 1921, 714].

semiparametricmodel [1682]. **sensitive**

[663, 233]. **sensitivity**

[865, 1527, 361, 484, 848, 875, 1980, 876].

sensor [759, 673, 2038]. **sentiment** [2205].

sentiment-topic [2205]. **separability** [748].

separable [419, 2095]. **Separating** [175].

separation [183, 1132]. **sequence**

[921, 1706]. **sequences**

[1877, 65, 826, 1994, 521, 686, 1995, 583, 722].

Sequential [1623, 872, 1117, 873, 826, 1539,

1251, 2107, 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, 2092, 2033, 1699]. **Series**

[1192, 563, 403, 407, 404, 573, 790, 405, 1460,

419, 2075, 1506, 1937, 1172, 1752, 1512, 1335,

53, 1643, 1094, 123, 848, 931, 881, 1450, 698,

773, 539, 2215, 1051, 1481, 1999, 1734, 427,

929, 1908, 1820, 1340, 1344, 386, 274, 768,

1614, 1944]. **Servers** [501]. **set**

[2037, 355, 1824, 1337, 1673, 1639, 750, 260].

set-marking [750]. **Sets**

[456, 499, 1949, 2061, 1433]. **settings**

[738, 1562, 1577]. **several** [2063, 1591, 1231].

sex [972]. **shadow** [763, 1317]. **shallow**

[1738]. **shallow-water** [1738]. **Shannon**

[1755, 1910]. **Shape** [1796, 1104, 1607, 299,

536, 1574, 289, 2151, 1549, 1154].

shape-restricted [2151, 1549]. **shaped**

[1356]. **Shapiro** [35]. **Shapley** [2072].

sharing [901, 1482]. **sharp** [1918].

Sherman [1105]. **Shewhart** [727]. **shortest**

[1123]. **shot** [1744]. **Shrinkage**

[2104, 1039, 2141, 740, 224, 346, 742, 1202,

942, 443, 683, 1031, 301, 1249, 1171, 1993].

shrinkage-type [1171]. **Shroud** [956]. **side**

[2172]. **sign** [765]. **signal**

[2150, 1022, 1449, 2043]. **signals** [1977].

signed [2153]. **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]. **simplicial** [2171].

simplicial-simplicial [2171]. **simplified**

[1369]. **Simplifying** [236]. **Simpson** [1198].

SIMT [1626]. **simulate** [1576, 2054].

simulated [1150, 48, 634, 298, 244, 154, 46,

580, 18, 248, 96, 1503]. **Simulating**

[1580, 402, 113, 2153, 159]. **Simulation**

[335, 458, 433, 508, 1123, 1143, 242, 2202, 5,

147, 543, 424, 115, 823, 444, 2154, 789, 1629,

265, 1513, 1731, 550, 1686, 1787, 1951, 2198,

848, 79, 338, 628, 605, 1956, 1353, 1362, 464,

573, 480, 493, 1348, 1754, 267, 2097, 121,

209, 450]. **Simulation-based** [433].

Simulation-efficient [1123]. **Simulations**

[36, 1534, 192, 625, 472, 1656].

Simultaneous [1164, 1211, 2025, 572, 433,

112, 931, 1594, 632, 1520, 2211].

simultaneously [65]. **Single**

[79, 471, 146, 94, 1278, 1389, 2009, 1006, 948,

949, 1106, 1545, 1793, 960, 1926, 1277, 1315].

single-index [1389, 2009, 948, 1106, 1545,

960, 1926, 1277, 1315].

single-index-coefficient [949]. **single-loss**

[1006]. **Single-pass** [471]. **singly** [423].

singular [1202, 2101]. **SIR** [974, 1436]. **site**

[2131]. **six** [332]. **size**

[1932, 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, 2135]. **skew-** [1017, 825].

skew-normal [1445, 2135]. **skewed** [1882].

Sklar [1717]. **slab** [2041]. **Slice**

[543, 775, 1657, 1943, 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, 1907]. **Smirnov** [1334]. **Smooth** [851, 1259, 674, 533, 1295, 1854, 828, 394]. **smoothed** [1245, 1246, 970, 1222]. **Smoothing** [987, 1996, 371, 2187, 372, 393, 896, 219, 742, 766, 1631, 2223, 58, 1784, 2220, 1480, 1343, 1938, 1132, 1448, 55, 2045, 2111, 2181, 941, 1302, 2126, 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, 1925]. **sources** [461, 568]. **Space** [719, 1580, 1950, 748, 1497, 679, 1641, 123, 1159, 954, 1664, 1729, 962, 1894, 1279, 432, 175, 918, 866, 759, 1800, 1119, 581, 1526, 2007, 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, 2095]. **Sparse** [1185, 1702, 745, 2096, 1127, 1927, 2215, 2078, 738, 1196, 1798, 1791, 2009, 2161, 1468, 1846, 1449, 2073, 1484, 1691, 1839, 1925, 1175, 1991, 1437, 2041, 1436, 2168, 837, 1676, 1236, 1361, 2045, 1324, 1346, 1377, 1376, 1982, 2116, 1187, 1742]. **sparsely** [863]. **sparsity** [2081, 1395, 1743, 1807]. **Spatial** [492, 692, 834, 1916, 1282, 302, 543, 791, 1025, 1128, 1096, 1606, 212, 776, 1265, 1489, 2117, 1318, 134, 917, 637, 1317, 1724, 2060, 1887, 520, 1586, 568, 619]. **Spatially** [1756, 1403, 1599, 1341, 1746, 1282]. **spatio** [2213, 1994, 475, 1691, 473, 1706, 1367]. **spatio-temporal** [2213, 1994, 475, 1691, 473, 1706, 1367]. **Spatiotemporal** [1664, 2085, 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, 2140, 2068, 1426, 1444, 1718, 1363, 1708, 1943, 639]. **spectrum** [1236]. **speed** [2087, 583]. **spelling** [11]. **sphere** [1576, 1513, 1091]. **Spherical** [1163, 1511, 2027, 2195]. **Spike** [2041]. **Spline** [1779, 1210, 896, 2088, 1426, 1796, 2127, 1220, 839, 858, 1277]. **splines** [2187, 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, 2155, 1423]. **squares** [2104, 334, 2072, 740, 155, 1702, 2073, 478, 2113, 2028, 2171, 943, 2000, 1928]. **Stab** [2128]. **Stab-GKnock** [2128]. **Stability** [1233, 1207, 1225, 2005, 385, 1359]. **Stable** [1046, 398, 1327, 1355, 1025, 659, 774, 1068, 1787, 2198, 1325, 2051, 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, 1950, 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** [1950, 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, 2179, 178, 81, 601, 82, 1120, 283, 1180, 494, 84, 7, 498, 1072, 462, 244, 1030, 176, 235, 1631, 87, 2080, 1478, 2215, 156, 342, 90, 30, 26, 132, 55, 502, 1317, 2045, 135, 1231, 1856, 1982].
statisticians [2006]. **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, 2055, 119, 145, 138, 1075, 143, 91, 747, 144, 278, 1533, 1076, 142, 1818, 1171, 790, 791]. **status** [2131]. **STEC** [1309]. **Steepest** [432]. **Stein** [208]. **step** [1553, 1919, 1497, 984, 1805, 657, 649, 476, 2002, 1828]. **step-size** [1497]. **steplength** [1551]. **stepwise** [1153]. **stereographic** [2173]. **stick** [1609]. **stick-breaking** [1609]. **Sticky** [1791]. **Stiefel** [993]. **Stingo** [1079]. **STM** [1130]. **Stochastic** [787, 1015, 1435, 1848, 796, 1695, 567, 2030, 1827, 1257, 1968, 1795, 1588, 1531, 1456, 1841, 1216, 1878, 1345, 652, 845, 2194, 1461, 1849, 1625, 596, 1731, 777, 654, 1409, 416, 1530, 1462, 1139, 1419, 1915, 1589, 848, 1600, 2178, 1471, 1467, 2001, 2008, 2133, 1299, 1097, 945, 1592, 1635, 2069, 799, 1052, 1418, 1802, 1832, 876, 921, 936, 1769, 1632, 1656, 1570, 836, 2120, 1098, 1918, 31, 1121, 786, 1296, 2109, 1828, 1730, 438, 619, 1834]. **Stochastically** [1171]. **stock** [2051]. **Stoehr** [1075]. **Stoffer** [1192]. **Stone** [253]. **stopped** [978, 1353]. **stopping** [179, 1288, 124]. **storage** [471]. **stored** [1856]. **story** [381]. **Straightforward** [941]. **strategies** [102, 2156, 1074, 1849, 1733, 1073, 607, 435, 1218, 268, 754, 1121, 2052]. **strategy** [600, 2035, 2111]. **stratification** [1774, 874]. **stratified** [615, 391]. **stratum** [1271]. **stream** [168]. **streaming** [1788, 1966, 1413, 632, 2181]. **streams** [1319, 1130, 1958, 1227, 1486]. **strength** [235, 686]. **string** [821]. **stripes** [763]. **Strong** [1496]. **strongly** [1720]. **structural** [1623, 845, 777, 931, 2045, 2189]. **structurally** [1028]. **Structure** [1811, 1877, 1287, 2218, 1440, 1191, 1190, 1844, 562, 1522, 179, 1418, 374, 1708, 1876, 271, 383, 1676, 1187, 2136]. **Structure-based** [1811]. **structure-preserving** [179]. **Structured** [1290, 2066, 1484, 1434, 742, 1211, 995, 1301, 559, 918, 1916, 755, 2191, 1550, 1323, 833, 1803, 1568, 1613, 450, 1726]. **structures** [1184, 1598, 812, 79, 1137, 356, 1585]. **Student** [1913, 1598, 1147, 1466, 842]. **Student-** [1913, 1598, 1147, 1466, 842]. **Studentized** [544]. **studies** [634, 985, 2024, 391]. **study** [2065, 1940, 975, 635, 2200, 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]. **subordinators** [2198]. **subsamples** [1225]. **Subsampling** [1593, 2000, 2172, 2158, 2084, 2056, 2159, 2170, 1792, 1561]. **subsampling-based** [2056]. **subset** [190, 1922, 2102, 2086, 1998]. **subsets** [1028]. **subspace** [2150, 1540, 1640, 1747, 744, 1741]. **subspaces** [1167, 1438]. **substitution** [169]. **success** [629]. **Sufficient** [795, 2099, 752, 2116]. **sum** [1215, 1644, 278]. **summarizing** [625]. **Summary** [1758, 907, 1566, 1715, 1125, 1674, 1075, 1533, 1076]. **sums** [1823, 1665, 2125, 455, 468, 1006, 478, 390]. **supersaturated** [1961]. **Supervised** [1390, 2114, 1583, 1899]. **Support** [2111, 1253, 840, 1675, 833, 522, 1900]. **Suppressing** [233]. **suppression** [462, 506, 759]. **SURE** [1953]. **SURE-tuned** [1953]. **surface** [760, 824, 489, 870]. **surfaces** [602]. **surrogate** [1658, 2081, 1758, 1974, 2168, 2209, 1332].

surrogate-based [2209]. **surveillance** [1130, 2101]. **survey** [1371, 133]. **survival** [1666, 2064, 2019, 1203, 559, 738, 1008, 786, 971, 1990, 2000]. **swap** [1218]. **swarm** [966, 1134, 2079]. **Swendsen** [113]. **Switched** [1920]. **switching** [1258, 2011, 754]. **SYGRAPH** [49]. **Symbolic** [388, 381, 386, 120]. **symmetric** [932, 829, 290, 1388, 193]. **symmetrically** [1851]. **Symmetry** [1494, 1909, 922]. **synchronization** [541]. **synthesis** [1896]. **Synthetic** [357, 1532, 1405, 2089, 1964]. **SYSTAT** [49]. **SYSTAT/SYGRAPH** [49]. **system** [21, 25, 28]. **Systematic** [1782]. **Systemic** [2070]. **systems** [1775, 20, 1548, 654, 1024, 954, 551, 87, 19, 269, 26, 1918, 502, 1967, 1923, 450].

T [1069, 1785, 516]. **t-distributed** [1785]. **table** [233]. **tables** [499, 68, 772, 1012, 741, 290, 203, 161, 150, 209, 729]. **tabular** [1964]. **tabulated** [500]. **tail** [2075, 2164, 2125, 115, 442]. **tailed** [1935, 982, 1204, 728, 1047, 1006, 1979, 831]. **tailweight** [1047]. **Takamura** [901]. **tale** [72]. **Taming** [2091]. **tangent** [1535]. **target** [1107]. **targets** [1395, 1675]. **task** [2167]. **taut** [821]. **Taylor** [836]. **teaching** [249]. **technique** [2030]. **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, 2198, 218, 1754]. **tempering** [955, 940, 851, 725, 1218, 1663, 1503, 1667]. **Template** [2096, 415, 722]. **templates** [275]. **temporal** [1457, 2213, 1994, 475, 1691, 473, 1706, 1367]. **temporally** [1409, 2174]. **ten** [86, 89, 90, 92]. **tenability** [142]. **tensor** [2187, 1536, 1701, 1904, 941, 1302]. **tensor-variate** [1904]. **term** [2030]. **test** [188, 771, 840, 1893, 1180, 2115, 484, 388, 820, 1833, 544, 769, 1000, 661, 236, 884, 1891, 834, 35, 1709, 394, 2022, 2179, 2095, 1315].

Testing [168, 524, 2051, 1909, 194, 565, 405, 2182, 558, 1330, 2142, 964, 250, 776, 1292, 701, 337, 1238, 1124, 1148, 814, 1007, 2166, 1112, 1318, 411, 1200, 1240, 2212, 409, 367, 2110, 1352]. **tests** [166, 748, 1775, 1773, 712, 1083, 417, 715, 1957, 1045, 414, 1534, 1882, 772, 57, 542, 2098, 37, 1999, 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, 1972]. **there** [1670]. **Thermodynamic** [1313, 1198, 1472]. **three** [326, 2030, 810]. **three-term** [2030]. **three-way** [810]. **Threshold** [4, 1025, 443]. **Threshold-range** [4]. **Thresholded** [457, 234]. **thresholding** [631, 686, 185, 1491]. **thresholds** [683, 2217]. **tilting** [1988]. **Time** [1192, 403, 407, 404, 573, 405, 1141, 1553, 1580, 1460, 2160, 94, 1506, 748, 1937, 1514, 1775, 2106, 1019, 1272, 2040, 1799, 1752, 1512, 1513, 1335, 53, 1641, 1643, 526, 1728, 123, 848, 1575, 931, 881, 1450, 1353, 698, 1635, 2069, 773, 962, 539, 2138, 2215, 1653, 1051, 1481, 1999, 1557, 1734, 1632, 427, 929, 1567, 1842, 1806, 836, 759, 1908, 1916, 719, 1820, 1340, 1344, 386, 1206, 1923, 1947, 1338, 695, 1309, 274, 1602, 1565, 2181, 768, 1971, 1614, 1990, 2000, 1195, 1944]. **time-average** [1195]. **time-aware** [1937]. **Time-course** [1141]. **time-parallel** [1806]. **time-series** [1752]. **time-to-event** [1557, 1916, 1947]. **time-varying** [1632, 1923, 1565]. **time/space** [962]. **times** [634, 1475, 1803]. **Timing** [1525]. **TMB** [2096]. **Tobit** [1847, 2046, 1147]. **Toeplitz** [1597]. **tomography** [601, 358]. **tool** [361, 2039, 1317]. **tools** [591, 355, 1478, 1430]. **topic**

[1345, 1461, 1571, 2205]. **topic-based** [1571]. **topics** [1878, 1618]. **Topology** [1957]. **Topology-driven** [1957]. **Toroidal** [1890, 1921]. **torus** [1421]. **Total** [2010, 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, 2076, 1929, 260]. **trait** [1020]. **trajectories** [527, 2138, 1373, 1964]. **Trajectory** [1409]. **trans** [636, 1896]. **Trans-cGAN** [1896]. **trans-dimensional** [636]. **transdimensional** [1458]. **transfer** [427, 2216]. **Transform** [529, 1120, 681, 720, 274, 1269]. **Transformation** [1510, 1931, 1382, 541, 1048, 825, 1820, 898]. **transformations** [149, 1539, 1810, 1762]. **Transformed** [933, 1097]. **transformer** [1896]. **transformer-Unet-based** [1896]. **transforming** [662]. **transforms** [2011]. **transition** [1157, 674, 1772, 836]. **transitions** [827, 218]. **transmission** [759]. **transport** [1656]. **transportation** [1430]. **treatment** [2093, 2019, 2024, 899]. **treatments** [1650]. **Tree** [1434, 1673, 559, 1613, 518, 1261, 577, 1414, 758, 1323, 1803, 1947, 2007, 2109, 901, 1732]. **tree-based** [758, 1947, 1732]. **Tree-structured** [1434, 559, 1613, 1323, 1803]. **Trees** [1399, 2046, 760, 181, 27, 1245, 1246, 1683, 204, 1384, 245, 1948, 1753, 1616, 341, 78]. **trend** [1506, 1130, 1024, 2220, 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, 2210]. **tune** [2197]. **tuned** [1953]. **Tuning** [827, 2119, 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, 2122, 1271, 1773, 29, 706, 1638, 1682, 299, 388, 701, 972, 820, 74, 915, 233, 1557, 290, 921, 1891, 1200, 26, 1650, 1790, 1793, 2110, 2144, 2095, 1204]. **Two-dimensional** [685, 233, 1891]. **two-level** [2122, 1790]. **two-phase** [1271, 1793]. **two-sample** [1893, 388, 701, 820, 1200, 2110, 2095]. **two-sex** [972]. **two-stage** [1898, 1253, 1638, 1682, 1557]. **Two-tailed** [982, 1204]. **two-way** [290]. **type** [1580, 1010, 1773, 766, 842, 2067, 761, 1000, 1706, 237, 1776, 1754, 2048, 990, 1969, 1171, 1993, 1482, 1305, 2082, 478, 2046]. **types** [1637]. **uCPD** [2221, 2175]. **ultrahigh** [1275, 1300]. **ultrametric** [2031]. **ultrasonography** [289]. **umbrella** [771, 1252]. **un-normalised** [1267]. **unadjusted** [1625]. **Unbalanced** [821, 1830, 478]. **Unbiased** [2121, 1303, 1617, 1725, 593, 696, 2139]. **uncertain** [136]. **Uncertainty** [1652, 1655, 2209, 1553, 865, 2156, 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** [1914, 1079, 2083, 1080]. **Unequal** [294, 1255]. **unequally** [301]. **Unet** [1896]. **unevenly** [1302]. **unfolding** [2185]. **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** [2142, 1021, 1809, 1288]. **unknown** [1950, 840, 575, 505, 1138, 1653, 614, 618, 1529, 1050]. **unlabeled** [1690, 2146]. **Unlabelled** [1883]. **unnormalised** [1120]. **unobserved** [1210, 548]. **unrelated** [1223, 1264]. **Unrestricted** [1670, 1445]. **Unsupervised** [1910, 1994]. **unsuspected** [106]. **update** [487]. **updater** [677]. **updates** [1079, 1080, 1387]. **Updating** [1698, 1970]. **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** [2197, 963, 1223, 1601, 383, 512, 1654, 146, 485, 1069, 709, 760, 1122, 2187, 1025, 1333, 1225, 1035, 527, 115, 1319, 181, 426, 879, 1147, 1420, 1401, 1382, 849, 1470, 634, 1535, 615, 1440, 2079, 1070, 168, 524, 425, 429, 1548, 1426, 2161, 517, 286, 802, 123, 779, 2172, 1831, 416, 1465, 1915, 521, 1379, 848, 1458, 2096, 1399, 838, 2093, 2131, 1198, 2223, 1493, 1326, 1375, 875, 1325, 2019, 544, 1265, 781, 1054, 625, 413, 1809, 1226, 1397, 1905, 1647, 1810, 2059, 1963, 752, 516, 613, 753, 1017, 1749, 2028, 1026, 717, 1909, 1051, 1747, 1705, 1306]. **using** [473, 831, 1368, 1976, 2036, 218, 624, 461, 1143, 1854, 683, 1938, 1364, 1366, 1529, 1581, 2217, 375, 1806, 658, 1153, 1986, 912, 719, 275, 1722, 700, 1369, 1710, 1091, 1748, 2188, 2025, 1744, 124, 67, 350, 271, 2097, 2128, 1676, 1257, 990, 1179, 1790, 1329, 1328, 12, 1259, 1093, 193, 302, 1089, 1188, 1990, 1921, 1441, 1332]. **VAE** [1769]. **validated** [350]. **validating** [151, 241]. **Validation** [559, 817, 2118, 2042, 779, 363, 364, 195, 846, 2162, 158, 196, 1368, 1329, 1328, 1900]. **validatory** [1213]. **validity** [1582]. **Value** [506, 1906, 236, 2212, 2101, 1428]. **valued** [1576, 1021, 1979, 1450, 2003, 1579, 2112, 1850, 1944]. **values** [251, 417, 1440, 1479, 157, 1202, 472, 37, 366, 267, 837]. **vanilla** [1907]. **Var** [1738]. **variability** [215, 1282]. **Variable** [1855, 989, 1203, 1810, 1106, 2028, 1306, 1854, 1679, 1523, 371, 114, 1253, 2124, 1985, 2014, 1382, 787, 1821, 1509, 1924, 1479, 425, 446, 1047, 1848, 952, 1804, 159, 1283, 1449, 743, 979, 686, 1670, 931, 645, 2019, 625, 1809, 179, 436, 1213, 2117, 1757, 942, 1442, 2217, 902, 1416, 1520, 1972, 2025, 2128, 1387, 859, 1177, 1602, 1541, 1188, 739, 482, 1554, 1394]. **variables** [1273, 1021, 1823, 1665, 2125, 1215, 1919, 444, 1997, 1821, 1463, 1129, 706, 1354, 701, 1006, 226, 1906, 1927, 1113, 1442, 1417, 147, 1119, 1748, 278, 259, 43, 1579]. **Variance** [1789, 589, 1556, 1680, 848, 959, 608, 1514, 693, 593, 934, 2053, 1848, 1241, 781, 441, 1860, 965, 2030, 1342, 210, 180, 1448, 649, 512, 2109, 1195]. **variance-corrected** [2053]. **variance-covariance** [210]. **variances** [166]. **variate** [1201, 2004, 1021, 149, 75, 996, 1902, 2183, 73, 1646, 5, 1904]. **Variates** [14, 1456, 1886, 192, 1018, 169]. **variation** [394]. **Variational** [1847, 1801, 1743, 1232, 711, 856, 1405, 1236, 1677, 1152, 2211, 1990, 1554, 1936, 1940, 2087, 347, 1809, 1694, 1853, 1381, 1938, 1827, 1257, 1361, 1568, 2092, 2033, 1630, 1770, 835, 1736, 1968, 1552, 2108, 1807, 1698, 1642]. **variogram** [475]. **varying** [1237, 1434, 2222, 1599, 1632, 1039, 1923, 1565, 960, 1926]. **varying-coefficient** [960, 1926]. **vast** [1994]. **Vecchia** [1621, 2130]. **vector** [1576, 335, 833, 522, 1676, 2111, 1900]. **vector-valued** [1576]. **vectorization** [217]. **vectorization/parallelization** [217]. **vectors** [1484, 658, 1591, 2110]. **version** [590, 1824, 248, 616]. **versus** [845, 749]. **vertex** [1194]. **vertices** [1345]. **Vervaat** [1951]. **very** [450]. **VGA** [1694]. **VGAL**

- [2092, 2033]. **via** [558, 2139, 2121, 2004, 1355, 1531, 1532, 893, 1197, 817, 611, 1680, 1841, 1863, 1181, 1611, 823, 279, 1985, 2074, 1088, 1134, 1636, 1912, 2009, 263, 1855, 498, 1412, 1507, 2115, 1758, 1883, 952, 1804, 1266, 1890, 1303, 1621, 1370, 1729, 1703, 1669, 1779, 1127, 2087, 1888, 509, 347, 1250, 1825, 910, 1925, 1334, 1353, 772, 472, 576, 2083, 2127, 1927, 1381, 2215, 825, 2011, 1472, 1033, 1998, 1092, 2167, 1031, 1959, 449, 1173, 1153, 2114, 2191, 1740, 1098, 1119, 1118, 581, 1423, 1387, 2141, 1786, 14, 169, 971, 1249, 1745, 1041, 807, 1464, 1561, 1726, 2179, 438, 619, 1725]. **video** [2101]. **view** [1495]. **Vine** [1358, 1801, 1365, 1437, 1369]. **vines** [1054]. **visualizable** [1046]. **visualization** [763]. **visualizing** [1035]. **Vlasov** [1402, 2120, 2145]. **volatility** [760, 2178, 1946, 1632]. **Volterra** [2001]. **Volume** [255, 440, 1812]. **Voronoi** [1480, 637]. **voting** [2114]. **vs** [1368, 974].
- W** [1067]. **WAIC** [1213, 1368, 1329, 1328]. **Wald** [1773]. **Wald-type** [1773]. **walk** [287, 506, 1710]. **Wang** [113]. **warpings** [2208]. **warranty** [1942]. **Wasserstein** [1059, 2094, 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** [2071]. **weaver** [1412]. **Wehrly** [1240]. **Weibull** [1852, 2193, 2144]. **Weight** [1503, 1482]. **Weight-preserving** [1503]. **Weighted** [748, 1518, 1034, 1215, 2177, 266, 1731, 703, 2174, 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, 1910]. **with/without** [1902]. **within** [1559]. **Without** [1385, 1715, 1902, 2131, 1672]. **Without-replacement** [1385]. **workflow** [2060]. **worlds** [585]. **wrapped** [1746].
- XploRe** [55].
- years** [86, 89, 90, 92]. **Yor** [1714].
- zag** [1780, 1984]. **Zero** [965, 2163]. **zero-inflated** [2163]. **zeros** [693, 1992, 1889]. **zig** [1780, 1984]. **zig-zag** [1780, 1984]. **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 boot-

- strap. *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 prob-

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

Hirschberg:1992:CEM

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

Dawid:1992:AGP

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

Cowell:1992:FRE

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

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

Bedrick:1992:SR

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

Anonymous:1992:HCa

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

Anonymous:1992:E

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

Lorenzen:1992:DES

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

Raes:1992:ITC

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

Buntine:1992:LCT

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

Tsujino:1992:KAI

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

Crawford:1992:ATP

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

Pearl:1992:SSC

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

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

Smyth:1992:ASC

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

Goldman:1992:PTU

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

Anonymous:1992:FP

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

Anonymous:1992:HCb

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

Royston:1992:ASW

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

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

VanPul:1992:SJM

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

Lockhart:1992:CAV

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

Celeux:1992:DRD

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

Nason:1992:MM

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

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

DiCiccio:1992:AAI

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

Vaughan:1992:SM

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

Anonymous:1992:HCC

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

VanderGenugten:1992:DQN

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

Tibshirani:1992:PCR

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

Hwarng:1992:BML

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

Ingrassia:1992:CBS

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

Dewey:1992:AFD

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

Atkinson:1992:SAS

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

Jarrett:1992:SSM

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

Anonymous:1992:HCd

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

Anonymous:1993:Ea

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

Bohning:1993:ATF

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

Delampady:1993:HBA

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

Aitkin:1993:PBF

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

Schimek:1993:SCE

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

Atkinson:1993:SPD

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

Krzanowski:1993:PTC

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

Jones:1993:KSF

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

Thomas:1993:NFC

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

Seligson:1993:BR

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

Anonymous:1993:BRA

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

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

Anonymous:1993:Eb

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

Anonymous:1993:HCa

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

Anonymous:1993:Ec

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

Anderson:1993:CCB

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

DeMatteis:1993:LRC

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

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

Smith:1993:RCH

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

Granville:1993:EAE

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

Aitkin:1993:AMD

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

Dusoir:1993:SR

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

[com/accesspage/article/10.1007/BF00153069](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 algorithm: a cautionary tale in a location estimation problem. *Statistics and Computing*, 3(3):103–108, September 1993. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/BF00147772>.

Laud:1993:RVG

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

Hadi:1993:FTR

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

Devroye:1993:RVG

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

Jones:1993:SBC

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

Anonymous:1993:HCC

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

Taylor:1993:BDS

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

Hatzinger:1993:STH

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

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

Bowman:1993:DBE

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

Anonymous:1993:FSR

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

Barndorff-Nielsen:1993:IAF

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

Chambers:1993:GLS

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

Copas:1993:SIS

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

Efron:1993:SC

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

Gower:1993:NTY

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

Hibbert:1993:NRE

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

Legendre:1993:RDM

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

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

Moore:1993:SRN

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

Nelder:1993:MIA

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

Rubin:1993:FS

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

Smith:1993:SRN

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

Anonymous:1993:HCd

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

Ball:1994:NEO

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

Eslava:1994:SCP

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

Stander:1994:TSS

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

Madigan:1994:SR

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

Jones:1994:BR

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

Anonymous:1994:HCa

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

Hand:1994:E

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

Michalewicz:1994:EC

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

Back:1994:BAE

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

Whitley:1994:GAT

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

Koza:1994:GPM

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

Fogel:1994:EPI

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

Glover:1994:GAS

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

Michalewicz:1994:NSM

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

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

Hand:1994:BR

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

Anonymous:1994:HCB

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

Carothers:1994:CAC

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

Brooks:1994:ASP

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

Dumouchel:1994:ASP

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

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

Gray:1994:SPG

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

Barrett:1994:CFV

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

Blackwell:1994:EET

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

Lunneborg:1994:BR

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

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

Anonymous:1994:HCC

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

Anonymous:1994:E

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

Nelder:1994:SLM

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

Stafford:1994:SCU

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

Talay:1994:PSP

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

Lyu:1994:SAP

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

Fruhworth-Schnatter:1994:ASS

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

Skouras:1994:ELM

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

Forster:1994:CMD

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

Diaconis:1994:GCR

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

Zeh:1994:SR

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

Kendall:1994:BR

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

Anonymous:1994:HCd

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

Anonymous:1995:SSD

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

French:1995:I

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

Rafanelli:1995:ASD

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

Olken:1995:RSD

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

Olken:1995:SSD

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

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

Tansel:1995:QLS

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

Klensin:1995:WME

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

Anonymous:1995:HCA

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

Nelder:1995:SLM

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

Aitkin:1995:CJN

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

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

Lindsey:1995:ULL

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

Gower:1995:CJN

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

VanEeuwijk:1995:TDS

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

Rodriguez:1995:CJN

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

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

Searle:1995:CJN

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

Nelder:1995:RCS

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

Aitkin:1995:PMC

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

Robert:1995:STN

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

Zoppe:1995:PPU

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

Dellaportas:1995:RVT

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

VanEeuwijk:1995:UDB

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

Wang:1995:SVN

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

Dagleish:1995:SRB

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

Anonymous:1995:HCb

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

Hurn:1995:SSA

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

Denham:1995:IPL

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

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

Luchian:1995:APT

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

Dixon:1995:SPM

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

Mertens:1995:ECV

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

Gauderman:1995:MSF

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

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

Simonoff:1995:SAA

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

Smith:1995:ECT

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

Anonymous:1995:HCc

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

Davison:1995:AEC

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

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

Powell:1995:AWP

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

Harbron:1995:HAF

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

Baker:1995:TPT

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

Dey:1995:BPA

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

Davies:1995:TRS

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

Walker:1995:GRV

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

Rotondi:1995:CMG

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

Goldstein:1995:BLC

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

Hazelton:1995:IMC

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

Anonymous:1995:HCd

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

Hand:1996:E

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

Ostermark:1996:STC

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

Froeschl:1996:MAS

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

Eichenauer-Herrmann:1996:MEI

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

Adams:1996:RPP

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

Krzanowski:1996:SRS

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

Rigby:1996:SPA

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

Bradford:1996:MCM

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

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

Laud:1996:MCM

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

Lawrence:1996:MSM

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

Anonymous:1996:HCa

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

Ogden:1996:CPA

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

Cowles:1996:AMC

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

Liu:1996:MIS

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

Aitkin:1996:NTP

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

Aitkin:1996:HEG

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

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

Barrett:1996:CDS

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

Modarres:1996:BPG

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

Hesterberg:1996:CVI

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

Webb:1996:ANL

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

Malvestuto:1996:TIH

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

Krzanowski:1996:ECV

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

Mertens:1996:ECV

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

Jones:1996:BR

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

Anonymous:1996:E

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

Anonymous:1996:HCB

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

Rowe:1996:ACP

- [200] Stephen Rowe. An algorithm for computing principal points with respect to a loss function in the uni-dimensional 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>.

Zeltermann:1996:BTP

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

Smyth:1996:PAM

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

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

Mirkin:1996:CCT

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

Keprta:1996:NBC

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

Cools:1996:REI

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

Aitkin:1996:GML

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

deMoraes:1996:IDP

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

Rosenthal:1996:AGS

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

Vounatsou:1996:BAC

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

Pinheiro:1996:UPV

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

Roverato:1996:SEP

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

Craig:1996:PLE

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

Anonymous:1996:HCC

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

Wedelin:1996:EEM

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

Lin:1996:CPA

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

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

Vines:1996:FBM

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

Doallo-Biempica:1996:EVP

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

Neal:1996:SMD

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

Chan:1996:RAD

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

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

Jeffers:1996:SR

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

Singpurwalla:1996:BR

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

Anonymous:1996:HCd

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

Bensmail:1997:IMB

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

Cheng:1997:SLL

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

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

Larranaga:1997:DBN

- [225] Pedro Larrañaga, Cindy M. H. Kijpers, 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 Doledec, and Jean-Michel Olivier. ADE-4: a multivariate analysis and graphical display software. *Statistics and Computing*, 7(1):75–83, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018513530268>.

Anonymous:1997:HCa

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

Krzanowski:1997:RTD

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

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

Malvestuto:1997:SMT

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

Hall:1997:NPB

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

Gustafson:1997:ASM

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

Mato:1997:SCV

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

Oskrochi:1997:ETA

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

Carlin:1997:BEB

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

Anonymous:1997:HCb

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

Cox:1997:RLD

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

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

Wang:1997:ANI

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

Philippe:1997:SRL

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

Chu:1997:SBA

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

Franconi:1997:CGA

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

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

Mola:1997:FSP

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

Anonymous:1997:HCC

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

Ostland:1997:EQM

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

Lavielle:1997:SAV

- [248] M. Lavielle and E. Moulines. A simulated annealing version of the EM algorithm for non-Gaussian deconvolution. *Statistics and Computing*, 7(4):229–236, 1997. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1018542303861>.

//link.springer.com/article/10.1023/A%3A1018594320699.

Bowman:1997:BBI

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

Dempster:1997:DUL

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

Aitkin:1997:CVP

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

Stone:1997:DPD

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

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

Dempster:1997:CPM

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

Aitkin:1997:R

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

Anonymous:1997:IV

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

Anonymous:1997:HCd

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

Anthony:1998:PGF

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

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

Mackay:1998:IMM

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

Tibshirani:1998:CVR

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

Wolpert:1998:SRC

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

Mace:1998:SMA

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

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

Anonymous:1998:HCa

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

Cowell:1998:MRP

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

Coles:1998:ICD

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

Cowles:1998:SAC

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

Chu:1998:DEA

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

Settimi:1998:CSM

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

Robert:1998:RSH

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

Nilsson:1998:EAF

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

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

Anonymous:1998:HCb

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

Solka:1998:MSA

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

Andrews:1998:IFP

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

Rousseeuw:1998:CLD

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

Walden:1998:MPU

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

Rue:1998:IPD

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

Nobile:1998:HMC

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

Jensen:1998:SMF

- [277] Claus Skaanning Jensen. A simple method for finding a legal configuration in complex Bayesian networks. *Statistics and Computing*, 8(3):243–251, August 1998. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008917713940>.

[//link.springer.com/article/10.1023/A%3A1008909428052](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 multivari-

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

Anonymous:1999:HCa

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

Kuk:1999:PFA

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

Marron:1999:ILB

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

Willse:1999:IFM

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

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

Anonymous:1999:JHF

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

Friedman:1999:BHH

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

Kloesgen:1999:DPF

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

Huber:1999:DPF

- [310] Peter J. Huber. Discussion on the paper by Friedman and Fisher. *Statistics and Computing*, 9(2):144–146, April 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008898617726>. See [308].

[springer.com/article/10.1023/A%3A1008898617726](http://link.springer.com/article/10.1023/A%3A1008898617726). See [308].

Piatetsky-Shapiro:1999:DPF

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

Scott:1999:DPF

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

Feelders:1999:DPF

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

Titterington:1999:DPF

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

Smyth:1999:DPF

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

Ridgeway:1999:DPF

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

Stone:1999:DPF

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

Burges:1999:DPF

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

Jurgens:1999:DPF

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

Lunn:1999:DPF

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

Anonymous:1999:HCB

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

Hand:1999:E

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

Eccleston:1999:GEC

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

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

Burgess:1999:IAF

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

Dean:1999:SME

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

Delgado:1999:SOD

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

Elliott:1999:ADF

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

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

John:1999:PLD

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

Jones:1999:COD

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

Low:1999:ARC

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

Martin:1999:EDC

- [331] R. J. Martin, M. C. Bursnall, and E. C. Stillman. Efficient designs for constrained mixture experiments. *Statistics and Computing*, 9(3):229–237, July 1999. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1008974031782>.

springer.com/article/10.1023/A%3A1008978116760.

Russell:1999:CSM

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

Anonymous:1999:HCc

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

Atkinson:1999:CLT

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

Chan:1999:SSG

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

Edgoose:1999:MMC

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

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

Gustafson:1999:MTS

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

Hobert:1999:PSS

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

Jorgensen:1999:DEA

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

Karlis:1999:IEA

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

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

Shih:1999:FSC

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

Lumley:1999:RSS

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

Anonymous:1999:HCd

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

Richardson:2000:GE

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

Baxter:2000:FOC

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

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

Chipman:2000:HPB

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

Jaakkola:2000:BPE

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

Kontkanen:2000:PDB

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

Chickering:2000:CSE

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

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

Smyth:2000:MSP

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

Wallace:2000:MCM

- [351] Chris S. Wallace and David L. Dowe. MML clustering of multi-state, 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%3A1008939510946>.

//link.springer.com/article/10.1023/A%3A1008991527785.

Read:2000:EMW

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

Shipley:2000:PPT

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

Thomas:2000:MLA

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

Anonymous:2000:HCC

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

Alfo:2000:RCM

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

Asparoukhov:2000:NPS

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

Brewer:2000:BML

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

Goldstein:2000:BLA

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

Lunn:2000:WBM

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

Peel:2000:RMM

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

Steele:2000:IBE

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

Anonymous:2000:HCd

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

Stafford:2001:GE

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

Andrews:2001:AEM

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

Bellio:2001:CAP

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

Kendall:2001:SIC

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

Pistone:2001:GBF

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

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

Stafford:2001:UIM

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

Mcleod:2001:MLe

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

Ronchetti:2001:BSH

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

Smith:2001:SCC

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

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

Kolassa:2001:BCR

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

Gatto:2001:SCA

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

Anonymous:2001:HCa

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

Philippe:2001:RSM

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

Tang:2001:EPC

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

Neal:2001:AIS

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

Cantoni:2001:RSS

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

Tusell:2001:PTR

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

Malvestuto:2001:HTA

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

Denison:2001:BBS

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

Brooks:2001:BAF

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

Lauritzen:2001:SLC

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

Anonymous:2001:HCB

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

Wolff:2001:GEI

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

Lawrance:2001:CBD

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

Diamond:2001:SSC

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

Finkenstadt:2001:CDA

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

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

Golia:2001:RAC

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

Small:2001:TTS

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

Berliner:2001:MCB

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

Geegan:2001:PCT

- [407] Dominique Geégan and Rolf Tschernig. Prediction of chaotic time series in the presence of measurement error: the importance of initial conditions. *Statistics and Computing*, 11(3):277–284, July 2001. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1016656422040>.

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

Anonymous:2001:HCc

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

Schimek:2001:GES

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

Staniswalis:2001:EGP

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

Muller:2001:ETG

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

Staniswalis:2001:DPD

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

Kohn:2001:NRU

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

Grund:2001:SLF

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

Barone:2002:RMC

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

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

Dellaportas:2002:BMV

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

Bunnin:2002:OPU

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

Nason:2002:WPT

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

Rayner:2002:NML

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

Doucet:2002:MMP

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

Anonymous:2002:HCa

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

Alba:2002:IFE

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

Molchanov:2002:SDA

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

DeLuna:2002:SBI

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

Trendafilov:2002:GRP

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

Kadane:2002:HMC

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

Lancaster:2002:LVT

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

Aitkin:2002:GML

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

Zhu:2002:AGL

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

Anonymous:2002:HCB

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

Croux:2002:LAM

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

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

Lee:2002:RVE

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

Lee:2002:HAB

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

Nason:2002:CWS

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

Cai:2002:PSC

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

Mackenzie:2002:MHR

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

Fearn:2002:BDT

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

Ventura:2002:NPB

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

Lim:2002:CMS

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

Phillips:2002:LAD

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

Wilkinson:2002:CSH

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

Anonymous:2002:HCC

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

Dinwoodie:2002:AMP

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

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

Viele:2002:MML

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

Hutson:2002:SPQ

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

Foster:2002:ARL

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

Pettitt:2002:CAG

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

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

Allcroft:2002:SEA

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

Cowles:2002:MSC

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

Aykroyd:2002:AGD

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

Anonymous:2002:HCd

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

Neuenschwander:2003:GRN

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

Fischetti:2003:PCS

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

Croux:2003:FMM

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

O'Neill:2003:PSR

- [464] Philip D. O'Neill. Perfect simulation for Reed–Frost epidemic models. *Statistics and Computing*, 13(1):37–44, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/A%3A1021979409012>.

//link.springer.com/article/10.1023/A%3A1021931526759.

Ng:2003:CNB

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

Højbjerg:2003:PLD

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

Longford:2003:AMS

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

Foster:2003:ARL

- [468] David H. Foster. Automatic repeated-loess decomposition of data consisting of sums of oscillatory curves. *Statistics and Computing*, 13(1):81, February 2003. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1023/A%3A1021990220424>.

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%3A1024222817645>.

[//link.springer.com/article/10.1023/A%3A1024266632666](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).

(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%3ASTC0.0000009417.88960.81.

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%3ASTC0.0000009418.04621.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%3ASTC0.0000009413.87656.ef>.

Trendafilov:2004:OPP

- [507] Nikolay 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%3ASTC0.0000009415.14785.2a>.

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%3ASTC0.0000009414.14099.03>.

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%3ASTC0.0000009416.78796.78>.

Protassov:2004:EBM

- [510] Rostislav S. Protassov. EM-based maximum likelihood parameter estimation for multivariate generalized hyperbolic distributions with fixed λ . *Statistics and Computing*, 14(1):67–77, January 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTC0.0000009419.12588.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%3ASTC0.0000021406.25797.98>.

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%3ASTC0.0000021407.41456.1e>.

Gorsich:2004:DNI

- [514] David J. Gorsich and Marc G. Genton. On the discretization of non-parametric isotropic covariogram estimators. *Statistics and Computing*, 14(2):99–108, April 2004. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1023/B%3ASTC0.0000021408.63640.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%3ASTC0.0000021409.73461.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%3ASTC0.0000021410.33077.10>.

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%3ASTC0.0000021411.12404.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%3ASTC0.0000021412.33763.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%3ASTC0.0000035299.51541.5e>.

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%3ASTC0.0000035300.39728.03>.

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%3ASTC0.0000035301.49549.88>.

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%3ASTC0.0000035302.87186.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%3ASTC0.0000035303.24825.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%3ASTC0.0000035304.20635.31>.

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%3ASTC0.0000035305.92337.80>.

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%3ASTC0.0000035306.77434.31>.

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%3ASTC0.0000039478.96565.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%3ASTC0.0000039479.56180.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%3ASTC0.0000039480.66002.5a>.

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%3ASTC0.0000039481.32211.5a>.

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%3ASTC0.0000039482.91826.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%3ASTC0.0000039483.71153.8d>.

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%3ASTC0.0000039484.36470.41>.

Faraway:2004:MCS

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

Anonymous:2004:HCd

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

Zhao:2005:ECQ

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

Liang:2005:BNN

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

Shi:2005:HGP

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

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

Hilliam:2005:CCS

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

Langsrud:2005:RT

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

Agarwal:2005:SSS

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

Kabaila:2005:CEC

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

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

Anonymous:2005:HCa

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

Eckley:2005:ECD

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

Nott:2005:ESS

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

Giakoumatos:2005:BAU

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

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

DiMarzio:2005:KDC

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

Fearnhead:2005:DSD

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

Guo:2005:NSM

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

Anonymous:2005:HCb

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

Tutz:2005:LC

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

Sweeting:2005:APD

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

Schlattmann:2005:BNC

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

Desgagne:2005:ISG

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

Frolich:2005:MEO

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

Aitkin:2005:BNP

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

Negassa:2005:TSS

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

Arnold:2005:ESM

- [560] Dirk V. Arnold and Hans-Georg Beyer. Expected sample moments of concomitants of selected order statistics. *Statistics and Computing*, 15(3):241–250, July 2005. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-005-1312-1>.

com/article/10.1007/s11222-005-1312-y.

Anonymous:2005:HCc

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

Karlis:2005:MPR

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

Dunn:2005:SET

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

Butler:2005:APM

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

Roca-Pardinas:2005:TIG

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

Einbeck:2005:LPC

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

Neal:2005:CSN

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

Zhang:2005:BMI

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

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

Knoth:2005:AAC

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

Anonymous:2005:HCd

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

McAuliffe:2006:NEB

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

Wolfsegger:2006:SCI

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

Percival:2006:ESG

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

Amato:2006:WKP

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

Dellaportas:2006:MMN

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

Lee:2006:FAR

- [576] Youngjo Lee and John A. Nelder. Fitting via alternative random-effect models. *Statistics and Computing*, 16(1):69–75, January 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-5338-6>.

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

Meila:2006:TBL

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

Eidsvik:2006:DMH

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

Anonymous:2006:HCa

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

Jank:2006:ESM

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

So:2006:BAN

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

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

Nunes:2006:ALN

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

Poland:2006:MCS

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

Bernholt:2006:MRM

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

Guan:2006:MCM

- [585] Yongtao Guan, Roland Fleißner, Paul Joyce, and Stephen M. Krone. Markov chain Monte Carlo in small

worlds. *Statistics and Computing*, 16(2):193–202, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-6966-6>.

Fearnhead:2006:EEB

- [586] Paul Fearnhead. Exact and efficient Bayesian inference for multiple changepoint problems. *Statistics and Computing*, 16(2):203–213, June 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-8450-8>.

Bouguila:2006:PBE

- [587] Nizar Bouguila, Djemel Ziu, 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 Alfö 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 non-parametric regression curves and surfaces. *Statistics and Computing*, 16(4):377–390, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9618-y>.

Gibson:2006:BEP

- [603] G. J. Gibson, W. Otten, J. A. N. Filipe, A. Cook, G. Marion, and C. A. Gilligan. Bayesian estimation for percolation models of disease spread in plant populations. *Statistics and Computing*, 16(4):391–402, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-0019-z>.

Anonymous:2006:HCd

- [604] Anonymous. Help & contacts. *Statistics and Computing*, 16(4):??, December 2006. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Kendall:2007:CBB

- [605] W. S. Kendall, J.-M. Marin, and C. P. Robert. Confidence bands for

Brownian motion and applications to Monte Carlo simulation. *Statistics and Computing*, 17(1):1–10, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9001-z>.

Hand:2007:OPP

- [606] David J. Hand, Wojtek J. Krzanowski, and Martin J. Crowder. Optimal predictive partitioning. *Statistics and Computing*, 17(1):11–21, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9003-x>.

Goswami:2007:LSE

- [607] Gopi Goswami and Jun S. Liu. On learning strategies for evolutionary Monte Carlo. *Statistics and Computing*, 17(1):23–38, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9002-y>.

Bock:2007:EIE

- [608] M. Bock, A. W. Bowman, and B. Ismail. Estimation and inference for error variance in bivariate nonparametric regression. *Statistics and Computing*, 17(1):39–47, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9000-0>.

Lee:2007:HLP

- [609] Youngjo Lee, John A. Nelder, and Maengseok Noh. H-likelihood: prob-

lems and solutions. *Statistics and Computing*, 17(1):49–55, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9006-7>.

Mitra:2007:URF

- [610] Sinjini Mitra, Nicole A. Lazar, and Yanxi Liu. Understanding the role of facial asymmetry in human face identification. *Statistics and Computing*, 17(1):57–70, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9004-9>.

Azzalini:2007:CND

- [611] Adelchi Azzalini and Nicola Torelli. Clustering via nonparametric density estimation. *Statistics and Computing*, 17(1):71–80, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9010-y>.

Anonymous:2007:HCa

- [612] Anonymous. Help & contacts. *Statistics and Computing*, 17(1):??, March 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Lin:2007:RMM

- [613] Tsung I. Lin, Jack C. Lee, and Wan J. Hsieh. Robust mixture modeling using the skew t distribution. *Statistics and Computing*, 17(2):81–92, June 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-006-9005-8>.

[com/article/10.1007/s11222-006-9005-8](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 anal-

ysis of spatial point processes in the neighbourhood of Voronoi networks. *Statistics and Computing*, 17(4):369–379, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9029-8>.

Preisser:2007:DDM

- [638] John S. Preisser and Jamie Perin. Deletion diagnostics for marginal mean and correlation model parameters in estimating equations. *Statistics and Computing*, 17(4):381–393, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9031-1>.

vonLuxburg:2007:TSC

- [639] Ulrike von Luxburg. A tutorial on spectral clustering. *Statistics and Computing*, 17(4):395–416, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9033-z>.

Anonymous:2007:HCd

- [640] Anonymous. Help & contacts. *Statistics and Computing*, 17(4):??, December 2007. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Frühwirth-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-Berles, and Alejandro C. Frery. Accuracy of edge detection methods with local information in speckled imagery. *Statistics and Computing*, 18(1):15–26, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9034-y>.

Karlis:2008:EBM

- [643] Dimitris Karlis and Panagiotis Tsiamirtzis. Exact Bayesian modeling for bivariate Poisson data and extensions. *Statistics and Computing*, 18(1):27–40, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9035-x>.

Hansen:2008:CCA

- [644] Pierre Hansen and Nenad Mladenović. Complement to a comparative analysis of heuristics for the p -median problem. *Statistics and Computing*, 18(1):41–46, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9036-9>.

Johansen:2008:PMM

- [645] Adam M. Johansen, Arnaud Doucet, and Manuel Davy. Particle methods for maximum likelihood estimation

in latent variable models. *Statistics and Computing*, 18(1):47–57, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9037-8>.

Pinson:2008:LLR

- [646] Pierre Pinson, Henrik Aa. Nielsen, Henrik Madsen, and Torben S. Nielsen. Local linear regression with adaptive orthogonal fitting for the wind power application. *Statistics and Computing*, 18(1):59–71, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9038-7>.

Dunn:2008:ETE

- [647] Peter K. Dunn and Gordon K. Smyth. Evaluation of Tweedie exponential dispersion model densities by Fourier inversion. *Statistics and Computing*, 18(1):73–86, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9039-6>.

Binder:2008:CMF

- [648] Harald Binder and Gerhard Tutz. A comparison of methods for the fitting of generalized additive models. *Statistics and Computing*, 18(1):87–99, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9040-0>.

Su:2008:MSV

- [649] Zheng Su, Jiaqiao Hu, and Wei Zhu. Multi-step variance minimization in sequential tests. *Statistics and Computing*, 18(1):101–108, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9041-z>.

Anonymous:2008:HCa

- [650] Anonymous. Help & contacts. *Statistics and Computing*, 18(1):??, March 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhao:2008:MEF

- [651] J.-H. Zhao, Philip L. H. Yu, and Qibao Jiang. ML estimation for factor analysis: EM or non-EM? *Statistics and Computing*, 18(2):109–123, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9042-y>.

Boys:2008: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 Alfö, Luciano Nieddu, and Donatella Vicari. A finite mixture

model for image segmentation. *Statistics and Computing*, 18(2):137–150, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9044-9>.

Fearnhead:2008:CMC

- [654] Paul Fearnhead. Computational methods for complex stochastic systems: a review of some alternatives to MCMC. *Statistics and Computing*, 18(2):151–171, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9045-8>.

Daudin:2008:MMR

- [655] J.-J. Daudin, F. Picard, and S. Robin. A mixture model for random graphs. *Statistics and Computing*, 18(2):173–183, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9046-7>.

Weiss:2008:SMI

- [656] Christian H. Weiß. Statistical mining of interesting association rules. *Statistics and Computing*, 18(2):185–194, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9047-6>.

Sauerbrei:2008:IAS

- [657] Willi Sauerbrei, Norbert Holländer, and Anika Buchholz. Investigation about a screening step in model selection. *Statistics and Computing*,

18(2):195–208, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9048-5>.

Perez:2008:EGR

- [658] C. J. Pérez, J. Martín, C. Rojano, and F. J. Girón. Efficient generation of random vectors by using the ratio-of-uniforms method with ellipsoidal envelopes. *Statistics and Computing*, 18(2):209–217, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-007-9049-4>.

Besbeas:2008:IES

- [659] P. Besbeas and B. J. T. Morgan. Improved estimation of the stable laws. *Statistics and Computing*, 18(2):219–231, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9050-6>.

Anonymous:2008:HCB

- [660] Anonymous. Help & contacts. *Statistics and Computing*, 18(2):??, June 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Lo:2008:LRT

- [661] Yungtai Lo. A likelihood ratio test of a homoscedastic normal mixture against a heteroscedastic normal mixture. *Statistics and Computing*, 18(3):233–240, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9052-4>.

Koekemoer:2008:SPM

- [662] Gerhard Koekemoer and Jan W. H. Swanepoel. A semi-parametric method for transforming data to normality. *Statistics and Computing*, 18(3):241–257, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9053-3>.

Bremner:2008:OSA

- [663] David Bremner, Dan Chen, John Iacono, Stefan Langerman, and Pat Morin. Output-sensitive algorithms for Tukey depth and related problems. *Statistics and Computing*, 18(3):259–266, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9054-2>.

Shi:2008:CPC

- [664] J. Q. Shi and B. Wang. Curve prediction and clustering with mixtures of Gaussian process functional regression models. *Statistics and Computing*, 18(3):267–283, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9055-1>.

McNicholas:2008:PGM

- [665] Paul David McNicholas and Thomas Brendan Murphy. Parsimonious Gaussian mixture models. *Statistics and Computing*, 18(3):285–296, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9056-0>.

com/article/10.1007/s11222-008-9056-0.

Gonzalez-Manteiga:2008:SMI

- [666] W. González-Manteiga, M. D. Martínez-Miranda, and R. Raya-Miranda. SiZer map for inference with additive models. *Statistics and Computing*, 18(3): 297–312, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9057-z>.

Silva:2008:CMD

- [667] Ralph dos Santos Silva and Hedibert Freitas Lopes. Copula, marginal distributions and model selection: a Bayesian note. *Statistics and Computing*, 18(3):313–320, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9058-y>.

Gatto:2008:SCA

- [668] Riccardo Gatto. Some computational aspects of the generalized von Mises distribution. *Statistics and Computing*, 18(3):321–331, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9060-4>.

Baharev:2008:CNN

- [669] Ali Baharev and Sándor Kemény. On the computation of the noncentral F and noncentral beta distribution. *Statistics and Computing*, 18(3): 333–340, September 2008. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9061-3>.

Anonymous:2008:HCc

- [670] Anonymous. Help & contacts. *Statistics and Computing*, 18(3):??, September 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Fearnhead:2008:ESI

- [671] Paul Fearnhead. Editorial: Special issue on adaptive Monte Carlo methods. *Statistics and Computing*, 18(4): 341–342, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-008-9107-6>.

Andrieu:2008:TAM

- [672] Christophe Andrieu and Johannes Thoms. A tutorial on adaptive MCMC. *Statistics and Computing*, 18(4):343–373, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9110-y>.

Ren:2008:AEM

- [673] Yuan Ren, Yu Ding, and Faming Liang. Adaptive evolutionary Monte Carlo algorithm for optimization with applications to sensor placement problems. *Statistics and Computing*, 18(4):375–390, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9079-6>.

Gerlach:2008:BIM

- [674] Richard Gerlach and Cathy W. S. Chen. Bayesian inference and model comparison for asymmetric smooth transition heteroskedastic models. *Statistics and Computing*, 18(4):391–408, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9063-1>.

Keith:2008:AIS

- [675] Jonathan M. Keith, Dirk P. Kroese, and George Y. Sofronov. Adaptive independence samplers. *Statistics and Computing*, 18(4):409–420, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9070-2>.

Cai:2008:MHA

- [676] Bo Cai, Renate Meyer, and François Perron. Metropolis–Hastings algorithms with adaptive proposals. *Statistics and Computing*, 18(4):421–433, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9051-5>.

terBraak:2008:DEM

- [677] Cajo J. F. ter Braak and Jasper A. Vrugt. Differential evolution Markov chain with snooker updater and fewer chains. *Statistics and Computing*, 18(4):435–446, December 2008. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9062-2>.

[//link.springer.com/content/pdf/10.1007/s11222-008-9104-9.pdf](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 Chafai and Didier Concordet. A new method for the estimation of variance matrix with prescribed zeros in nonlinear mixed effects models. *Statistics and Computing*, 19(2):129–138, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9076-9>.

Wang:2009:EAC

- [694] Hsiuying Wang. Exact average coverage probabilities and confidence coefficients of confidence intervals for discrete distributions. *Statistics and Computing*, 19(2):139–148, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9077-8>.

Tsai:2009:NNN

- [695] Henghsiu Tsai and Kung-Sik Chan. A note on the non-negativity of continuous-time ARMA and GARCH processes. *Statistics and Computing*, 19(2):149–153, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9078-7>.

DiNardo:2009:NMF

- [696] E. Di Nardo, G. Guarino, and D. Senato. A new method for fast computing unbiased estimators of cumulants. *Statistics and Computing*, 19(2):155–165, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9080-0>.

Kume:2009:FBD

- [697] A. Kume and S. G. Walker. On the Fisher–Bingham distribution. *Statistics and Computing*, 19(2):167–172, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9081-z>.

Lansangan:2009:PCA

- [698] Joseph Ryan G. Lansangan and Erniel B. Barrios. Principal components analysis of nonstationary time series data. *Statistics and Computing*, 19(2):173–187, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9082-y>.

Allingham:2009:BEQ

- [699] D. Allingham, R. A. R. King, and K. L. Mengersen. Bayesian estimation of quantile distributions. *Statistics and Computing*, 19(2):189–201, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9083-x>.

Saha:2009:GPD

- [700] S. Saha, P. K. Mandal, Y. Boers, H. Driessen, and A. Bagchi. Gaussian proposal density using moment matching in SMC methods. *Statistics and Computing*, 19(2):203–208, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-008-9084-9.pdf>.

Giancristofaro:2009:PAT

- [701] Rosa Arboretti Giancristofaro, Stefano Bonnini, and Fortunato Pesarin. A permutation approach for testing heterogeneity in two-sample categorical variables. *Statistics and Computing*, 19(2):209–216, June 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9085-8>.

Anonymous:2009:HCB

- [702] Anonymous. Help & contacts. *Statistics and Computing*, 19(2):??, June 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hazelton:2009:NDD

- [703] Martin L. Hazelton and Berwin A. Turlach. Nonparametric density deconvolution by weighted kernel estimators. *Statistics and Computing*, 19(3):217–228, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9086-7>.

Dryden:2009:FPC

- [704] Ian L. Dryden, Li Bai, Christopher J. Brignell, and Linlin Shen. Factored principal components analysis, with applications to face recognition. *Statistics and Computing*, 19(3):229–238, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9087-6>.

Tutz:2009:PRC

- [705] Gerhard Tutz and Jan Ulbricht. Penalized regression with correlation-based penalty. *Statistics and Computing*, 19(3):239–253, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9088-5>.

Delicado:2009:MNL

- [706] Pedro Delicado and Marcelo Smrekar. Measuring non-linear dependence for two random variables distributed along a curve. *Statistics and Computing*, 19(3):255–269, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9090-y>.

Chen:2009:ABQ

- [707] Colin Chen and Keming Yu. Automatic Bayesian quantile regression curve fitting. *Statistics and Computing*, 19(3):271–281, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9091-x>.

Chatelain:2009:PLE

- [708] Florent Chatelain, Sophie Lambert-Lacroix, and Jean-Yves Tournet. Pairwise likelihood estimation for multivariate mixed Poisson models generated by Gamma intensities. *Statistics and Computing*, 19(3):283–301, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9092-9>.

Armstrong:2009:BCM

- [709] Helen Armstrong, Christopher K. Carter, Kin Foon Kevin Wong, and Robert Kohn. Bayesian covariance matrix estimation using a mixture of decomposable graphical models. *Statistics and Computing*, 19(3):303–316, September 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9093-8>.

Zhang:2009:NMC

- [710] Chun-Xia Zhang and Jiang-She Zhang. A novel method for constructing ensemble classifiers. *Statistics and Computing*, 19(3):317–327, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9094-7>.

McGrory:2009:VBE

- [711] C. A. McGrory, D. M. Titterton, R. Reeves, and A. N. Pettitt. Variational Bayes for estimating the parameters of a hidden Potts model. *Statistics and Computing*, 19(3):329–340, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9095-6>.

Ceroli:2009:CSM

- [712] Andrea Cerioli, Marco Riani, and Anthony C. Atkinson. Controlling the size of multivariate outlier tests with the MCD estimator of scatter. *Statistics and Computing*, 19(3):341–353, September 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9096-5>.

Anonymous:2009:HCC

- [713] Anonymous. Help & contacts. *Statistics and Computing*, 19(3):??, September 2009. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic).

Yang:2009:PSD

- [714] Ying Yang. Penalized semiparametric density estimation. *Statistics and Computing*, 19(4):355–366, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9097-4>.

Cuesta-Albertos:2009:PBT

- [715] Juan A. Cuesta-Albertos, Antonio Cuevas, and Ricardo Fraiman. On projection-based tests for directional and compositional data. *Statistics and Computing*, 19(4):367–380, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9098-3>.

Maruotti:2009:SAH

- [716] Antonello Maruotti and Tobias Rydén. A semiparametric approach to hidden Markov models under longitudinal observations. *Statistics and Computing*, 19(4):381–393, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9099-2>.

Lunn:2009:GRJ

- [717] David J. Lunn, Nicky Best, and John C. Whittaker. Generic reversible jump MCMC using graphical models. *Statistics and Computing*, 19(4):395–408, December 2009. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9100-0>.

Fan:2009:AER

- [718] Y. Fan, G. W. Peters, and S. A. Sisson. Automating and evaluating reversible jump MCMC proposal distributions. *Statistics and Computing*, 19(4):409–421, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9101-z>.

Renshaw:2009:STG

- [719] Eric Renshaw and Carlos Comas. Space-time generation of high intensity patterns using growth-interaction processes. *Statistics and Computing*, 19(4):423–437, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9102-y>.

Ridout:2009:GRN

- [720] M. S. Ridout. Generating random numbers from a distribution specified by its Laplace transform. *Statistics and Computing*, 19(4):439–450, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9103-x>.

Viroli:2009:BIN

- [721] Cinzia Viroli. Bayesian inference in non-Gaussian factor analysis. *Statistics and Computing*, 19(4):451–463, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-008-9105-8>.

Richard:2009:SAE

- [722] Frédéric J. P. Richard, Adeline M. M. Samson, and Charles A. Cuénod. A SAEM algorithm for the estimation of template and deformation parameters in medical image sequences. *Statistics and Computing*, 19(4):465–478, December 2009. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9106-7>.

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>.

com/article/10.1007/s11222-008-9108-5.

Greselin:2010:CME

- [726] F. Greselin and S. Ingrassia. Constrained monotone EM algorithms for mixtures of multivariate t distributions. *Statistics and Computing*, 20(1):9–22, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9112-9>.

Capizzi:2010:ERL

- [727] Giovanna Capizzi and Guido Masarotto. Evaluation of the run-length distribution for a combined Shewhart–EWMA control chart. *Statistics and Computing*, 20(1):23–33, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-008-9113-8>.

Charpentier:2010:BKQ

- [728] Arthur Charpentier and Abder Oulidi. Beta kernel quantile estimators of heavy-tailed loss distributions. *Statistics and Computing*, 20(1):35–55, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9114-2>.

Wicker:2010:PSA

- [729] Nicolas Wicker. Perfect sampling algorithm for small $m \times n$ contingency tables. *Statistics and Computing*, 20(1):57–61, January 2010. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9115-1>.

Blum:2010:NLR

- [730] Michael G. B. Blum and Olivier François. Non-linear regression models for approximate Bayesian computation. *Statistics and Computing*, 20(1):63–73, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9116-0>.

Wang:2010:MLC

- [731] Yong Wang. Maximum likelihood computation for fitting semiparametric mixture models. *Statistics and Computing*, 20(1):75–86, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9117-z>.

Tang:2010:ACI

- [732] Man-Lai Tang and Maozai Tian. Approximate confidence interval construction for risk difference under inverse sampling. *Statistics and Computing*, 20(1):87–98, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9118-y>.

Critchley:2010:RAC

- [733] Frank Critchley, Michaël Schyns, Gentiane Haesbroeck, Cécile Fauconnier, Guobing Lu, Richard A. Atkinson, and Dong Qian Wang. A relaxed approach to combinatorial problems in

robustness and diagnostics. *Statistics and Computing*, 20(1):99–115, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9119-x>.

Anonymous:2010:HCa

- [734] Anonymous. Help & contacts. *Statistics and Computing*, 20(1):??, January 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Tutz:2010:GER

- [735] Gerhard Tutz. Guest editorial: Regularisation methods in regression and classification. *Statistics and Computing*, 20(2):117–118, April 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9171-6.pdf>.

Bühlmann: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>.

tics and Computing, 20(3):295–303, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9122-2>.

Myllymaki:2010:BIG

- [750] Mari Myllymäki and Antti Penttinen. Bayesian inference for Gaussian excursion set generated Cox processes with set-marking. *Statistics and Computing*, 20(3):305–315, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9123-1>.

Rogers:2010:SPA

- [751] Simon Rogers, Mark Girolami, and Tamara Polajnar. Semi-parametric analysis of multi-rater data. *Statistics and Computing*, 20(3):317–334, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9125-z>.

Liechty:2010:MSS

- [752] Merrill W. Liechty and Matthew Tibbits. Multivariate sufficient statistics using Kronecker products. *Statistics and Computing*, 20(3):335–341, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9127-x>.

Lin:2010:RMM

- [753] Tsung-I Lin. Robust mixture modeling using multivariate skew t distributions. *Statistics and Computing*,

20(3):343–356, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9128-9>.

Sperrin:2010:PRS

- [754] M. Sperrin, T. Jaki, and E. Wit. Probabilistic relabelling strategies for the label switching problem in Bayesian mixture models. *Statistics and Computing*, 20(3):357–366, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9129-8>.

Roca-Pardinas:2010:FEG

- [755] Javier Roca-Pardiñas and Stefan Sperlich. Feasible estimation in generalized structured models. *Statistics and Computing*, 20(3):367–379, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-009-9130-2.pdf>.

Lee:2010:PPI

- [756] Eun-Kyung Lee and Dianne Cook. A projection pursuit index for large p small n data. *Statistics and Computing*, 20(3):381–392, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9131-1>.

Anonymous:2010:HCC

- [757] Anonymous. Help & contacts. *Statistics and Computing*, 20(3):??, July 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Sandri:2010:ACB

- [758] Marco Sandri and Paola Zuccolotto. Analysis and correction of bias in total decrease in node impurity measures for tree-based algorithms. *Statistics and Computing*, 20(4):393–407, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9132-0>.

Puggioni:2010:AST

- [759] Gavino Puggioni and Alan E. Gelfand. Analyzing space-time sensor network data under suppression and failure in transmission. *Statistics and Computing*, 20(4):409–419, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9133-z>.

Audrino:2010:SPF

- [760] Francesco Audrino and Dominik Colangelo. Semi-parametric forecasts of the implied volatility surface using regression trees. *Statistics and Computing*, 20(4):421–434, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9134-y>.

Iqbal:2010:MES

- [761] Farhat Iqbal and Kanchan Mukherjee. M-estimators of some GARCH-type models; computation and application. *Statistics and Computing*, 20(4):435–445, October 2010. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9135-x>.

Ahn:2010:EMC

- [762] Kwang Woo Ahn and Kung-Sik Chan. Efficient Markov chain Monte Carlo with incomplete multinomial data. *Statistics and Computing*, 20(4):447–456, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9136-9>.

Leisch:2010:NGS

- [763] Friedrich Leisch. Neighborhood graphs, stripes and shadow plots for cluster visualization. *Statistics and Computing*, 20(4):457–469, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9137-8>.

Scrucca:2010:DRM

- [764] Luca Scrucca. Dimension reduction for model-based clustering. *Statistics and Computing*, 20(4):471–484, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9138-7>.

Nott:2010:SBL

- [765] David J. Nott and Li Jialiang. A sign based loss approach to model selection in nonparametric regression. *Statistics and Computing*, 20(4):485–498, October 2010. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9139-6>.

[com/article/10.1007/s11222-009-9139-6](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>.

[//link.springer.com/article/10.1007/s11222-009-9147-6](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).

tronic). URL <http://link.springer.com/article/10.1007/s11222-009-9152-9>.

Anonymous:2011:HCa

- [778] Anonymous. Help & contacts. *Statistics and Computing*, 21(1):??, January 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Fushiki:2011:EPE

- [779] Tadayoshi Fushiki. Estimation of prediction error by using K -fold cross-validation. *Statistics and Computing*, 21(2):137–146, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9153-8>.

Butler:2011:EDC

- [780] Ronald W. Butler and Robert L. Paige. Exact distributional computations for Roy's statistic and the largest eigenvalue of a Wishart distribution. *Statistics and Computing*, 21(2):147–157, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9154-7>.

Kauermann:2011:FVE

- [781] Göran Kauermann and Michael Wegener. Functional variance estimation using penalized splines with principal component analysis. *Statistics and Computing*, 21(2):159–171, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9156-5>.

Bellio:2011:RLI

- [782] Ruggero Bellio and Alessandra R. Brazzale. Restricted likelihood inference for generalized linear mixed models. *Statistics and Computing*, 21(2):173–183, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9157-4>.

Alfo:2011:FMM

- [783] Marco Alfö, Antonello Maruotti, and Giovanni Trovato. A finite mixture model for multivariate counts under endogenous selectivity. *Statistics and Computing*, 21(2):185–202, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9159-2>.

Domijan:2011:BKP

- [784] Katarina Domijan and Simon P. Wilson. Bayesian kernel projections for classification of high dimensional data. *Statistics and Computing*, 21(2):203–216, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9161-8>.

Fearnhead:2011:EBA

- [785] Paul Fearnhead and Zhen Liu. Efficient Bayesian analysis of multiple change-point models with dependence across segments. *Statistics and Computing*, 21(2):217–229, April 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-009-9162-7>.

//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/s11222-010-9169-0>.

//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/s11222-010-9178-1>.

com/article/10.1007/s11222-010-9178-z.

Friel:2011:CUD

- [802] N. Friel and A. N. Pettitt. Classification using distance nearest neighbours. *Statistics and Computing*, 21(3):431–437, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9179-y>.

Meligkotsidou:2011:FNH

- [803] Loukia Meligkotsidou and Petros Delaportas. Forecasting with non-homogeneous hidden Markov models. *Statistics and Computing*, 21(3):439–449, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9180-5>.

Ghosh:2011:GSM

- [804] Samiran Ghosh. On the grouped selection and model complexity of the adaptive elastic net. *Statistics and Computing*, 21(3):451–462, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9181-4>.

Anonymous:2011:HCc

- [805] Anonymous. Help & contacts. *Statistics and Computing*, 21(3):??, July 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Atchade:2011:CFE

- [806] Yves F. Atchadé. A computational framework for empirical Bayes inference. *Statistics and Computing*, 21

(4):463–473, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9182-3>.

Yu:2011:ODC

- [807] Yaming Yu. D -optimal designs via a cocktail algorithm. *Statistics and Computing*, 21(4):475–481, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9183-2.pdf>.

Rodriguez-Alvarez:2011:RCC

- [808] María Xosé Rodríguez-Álvarez, Javier Roca-Pardiñas, and Carmen Cadarso-Suárez. ROC curve and covariates: extending induced methodology to the non-parametric framework. *Statistics and Computing*, 21(4):483–499, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9184-1>.

Wang:2011:NFS

- [809] Chun-Chao Wang and Yi-Ting Hwang. A new functional statistic for multivariate normality. *Statistics and Computing*, 21(4):501–509, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9186-z>.

Viroli:2011:FMM

- [810] Cinzia Viroli. Finite mixtures of matrix normal distributions for classifying three-way data. *Statistics*

and *Computing*, 21(4):511–522, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9188-x>.

Soffritti:2011:MLR

- [811] Gabriele Soffritti and Giuliano Galimberti. Multivariate linear regression with non-normal errors: a solution based on mixture models. *Statistics and Computing*, 21(4):523–536, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9190-3>.

Chiquet:2011:IMG

- [812] Julien Chiquet, Yves Grandvalet, and Christophe Ambroise. Inferring multiple graphical structures. *Statistics and Computing*, 21(4):537–553, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9191-2>.

Atchade:2011:TOS

- [813] Yves F. Atchadé, Gareth O. Roberts, and Jeffrey S. Rosenthal. Towards optimal scaling of Metropolis-coupled Markov chain Monte Carlo. *Statistics and Computing*, 21(4):555–568, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9192-1>.

Hwang:2011:EFC

- [814] Yi-Ting Hwang, Shih-Kai Chu, and Shyh-Tyan Ou. Evaluations of FDR-controlling procedures in multiple hypothesis testing. *Statistics and Computing*, 21(4):569–583, October 2011. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9193-0>.

Garcia-Escudero:2011:ENG

- [815] L. A. García-Escudero, A. Gordaliza, C. Matrán, and A. Mayo-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, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9203-2>.

Lo:2012:FMM

- [825] Kenneth Lo and Raphael Gottardo. Flexible mixture modeling via the multivariate t distribution with the Box–Cox transformation: an alternative to the skew- t distribution. *Statistics and Computing*, 22(1):33–52, January 2012. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9204-1>.

Dinwoodie:2012:SIS

- [826] Ian H. Dinwoodie. Sequential importance sampling of binary sequences. *Statistics and Computing*, 22(1):53–63, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9205-0>.

Behrens:2012:TTT

- [827] Gundula Behrens, Nial Friel, and Merilee Hurn. Tuning tempered transitions. *Statistics and Computing*, 22(1):65–78, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9206-z>.

Papageorgiou:2012:MGL

- [828] Georgios Papageorgiou and John Hinde. Multivariate generalized linear mixed models with semi-nonparametric and smooth nonparametric random effects densities. *Statistics and Computing*, 22(1):79–92, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9207-y>.

Kottas:2012:BSM

- [829] Athanasios Kottas and Gilbert W. Fellingham. Bayesian semiparametric modeling and inference with mixtures of symmetric distributions. *Statistics and Computing*, 22(1):93–106, Jan-

uary 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-010-9208-x.pdf>.

Forster:2012:RJM

- [830] Jonathan J. Forster, Roger C. Gill, and Antony M. Overstall. Reversible jump methods for generalised linear models and generalised linear mixed models. *Statistics and Computing*, 22(1):107–120, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9210-3>.

Meza:2012:ENM

- [831] Cristian Meza, Felipe Osorio, and Rolando De la Cruz. Estimation in nonlinear mixed-effects models using heavy-tailed distributions. *Statistics and Computing*, 22(1):121–139, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9212-1>.

Farcomeni:2012:QRL

- [832] Alessio Farcomeni. Quantile regression for longitudinal data based on latent Markov subject-specific parameters. *Statistics and Computing*, 22(1):141–152, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9213-0>.

Slawski:2012:SEN

- [833] Martin Slawski. The structured elastic net for quantile regression and sup-

port vector classification. *Statistics and Computing*, 22(1):153–168, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9214-z>.

Piras:2012:STS

- [834] Gianfranco Piras and Nancy Lozano-Gracia. Spatial J -test: some Monte Carlo evidence. *Statistics and Computing*, 22(1):169–183, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9215-y>.

Wu:2012:NVB

- [835] Burton Wu, Clare A. McGrory, and Anthony N. Pettitt. A new variational Bayesian algorithm with application to human mobility pattern modeling. *Statistics and Computing*, 22(1):185–203, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9217-9>.

Preston:2012:ATD

- [836] S. P. Preston and Andrew T. A. Wood. Approximation of transition densities of stochastic differential equations by saddlepoint methods applied to small-time Ito–Taylor sample-path expansions. *Statistics and Computing*, 22(1):205–217, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9218-8>.

Stadler:2012:MVS

- [837] Nicolas Städler and Peter Bühlmann. Missing values: sparse inverse covariance estimation and an extension to sparse regression. *Statistics and Computing*, 22(1):219–235, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9219-7>.

Hooker:2012:PBR

- [838] Giles Hooker and Saharon Rosset. Prediction-based regularization using data augmented regression. *Statistics and Computing*, 22(1):237–249, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9220-1>.

Redd:2012:COS

- [839] Andrew Redd. A comment on the orthogonalization of B-spline basis functions and their derivatives. *Statistics and Computing*, 22(1):251–257, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9221-0>.

Berrendero:2012:MUT

- [840] José R. Berrendero, Antonio Cuevas, and Beatriz Pateiro-López. A multivariate uniformity test for the case of unknown support. *Statistics and Computing*, 22(1):259–271, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9222-1>.

com/article/10.1007/s11222-010-9222-z.

Ning:2012:CSN

- [841] Jianhui Ning and Philip E. Cheng. A comparison study of nonparametric imputation methods. *Statistics and Computing*, 22(1):273–285, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9223-y>.

Ho:2012:MLI

- [842] Hsiu J. Ho, Saumyadipta Pyne, and Tsung I. Lin. Maximum likelihood inference for mixtures of skew Student-*t*-normal distributions through practical EM-type algorithms. *Statistics and Computing*, 22(1):287–299, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9225-9>.

Anonymous:2012:HCa

- [843] Anonymous. Help & contacts. *Statistics and Computing*, 22(1):??, January 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Yao:2012:MBL

- [844] Weixin Yao. Model based labeling for mixture models. *Statistics and Computing*, 22(2):337–347, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9226-8>.

Caporale:2012:DVS

- [845] Guglielmo Maria Caporale, Juncal Cuanado, and Luis A. Gil-Alana. Deterministic versus stochastic seasonal fractional integration and structural breaks. *Statistics and Computing*, 22(2):349–358, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9227-2>.

Lamnisos:2012:CVP

- [846] D. Lamnisos, J. E. Griffin, and M. F. J. Steel. Cross-validation prior choice in Bayesian probit regression with many covariates. *Statistics and Computing*, 22(2):359–373, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9228-1>.

Kaban:2012:NPD

- [847] Ata Kabán. Non-parametric detection of meaningless distances in high dimensional data. *Statistics and Computing*, 22(2):375–385, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9229-0>.

Harris:2012:VDN

- [848] T. J. Harris and W. Yu. Variance decompositions of nonlinear time series using stochastic simulation and sensitivity analysis. *Statistics and Computing*, 22(2):387–396, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9230-7>.

com/article/10.1007/s11222-011-9230-7.

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] Nikolay 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 change-point detection and parameter estimation with application to genomic data. *Statistics and Computing*, 22(2):579–595, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9248-x>.

Baghishani:2012:HDC

- [862] Hossein Baghishani, Håvard Rue, and Mohsen Mohammadzadeh. On a hybrid data cloning method and its application in generalized linear mixed models. *Statistics and Computing*, 22(2):597–613, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9254-z>.

Lindstrom:2012:RBS

- [863] Erik Lindström. A regularized bridge sampler for sparsely sampled diffusions. *Statistics and Computing*, 22(2):615–623, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9255-y>.

Anonymous:2012:HCb

- [864] Anonymous. Help & contacts. *Statistics and Computing*, 22(2):??, March 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Antoniadis:2012:MCE

- [865] Anestis Antoniadis and Alberto Pasanisi. Modeling of computer experiments for uncertainty propagation and sensitivity analysis. *Statistics and Computing*, 22(3):677–679, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-011-9282-8.pdf>.

Pronzato:2012:DCE

- [866] Luc Pronzato and Werner G. Müller. Design of computer experiments: space filling and beyond. *Statistics and Computing*, 22(3):681–701, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9242-3>.

Auffray:2012:MDN

- [867] Yves Auffray, Pierre Barbillon, and Jean-Michel Marin. Maximin design on non hypercube domains and kernel interpolation. *Statistics and Computing*, 22(3):703–712, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9273-9>.

Gramacy:2012:CNM

- [868] Robert B. Gramacy and Herbert K. H. Lee. Cases for the nugget in modeling computer experiments. *Statistics and Computing*, 22(3):713–722, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9224-x>.

[com/article/10.1007/s11222-011-9224-x](http://link.springer.com/article/10.1007/s11222-011-9224-x).

Muehlenstaedt:2012:DDK

- [869] Thomas Muehlenstaedt, Olivier Roustant, Laurent Carraro, and Sonja Kuhnt. Data-driven kriging models based on FANOVA-decomposition. *Statistics and Computing*, 22(3):723–738, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9259-7>.

Sambucini:2012:CRS

- [870] Valeria Sambucini. Confidence regions for the stationary point of a quadratic response surface based on the asymptotic distribution of its MLE. *Statistics and Computing*, 22(3):739–751, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-010-9202-3>.

Cohen:2012:ASD

- [871] Serge Cohen, Sébastien Déjean, and Sébastien Gadat. Adaptive sequential design for regression on multi-resolution bases. *Statistics and Computing*, 22(3):753–772, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9267-7>.

Bect:2012:SDC

- [872] Julien Bect, David Ginsbourger, Ling Li, Victor Picheny, and Emmanuel Vazquez. Sequential design of computer experiments for the estimation

of a probability of failure. *Statistics and Computing*, 22(3):773–793, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9241-4>.

Cerou:2012:SMC

- [873] F. Cérou, P. Del Moral, T. Furon, and A. Guyader. Sequential Monte Carlo for rare event estimation. *Statistics and Computing*, 22(3):795–808, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9231-6>.

Zuniga:2012:AAD

- [874] Miguel Munoz Zuniga, Josselin Garnier, Emmanuel Remy, and Etienne de Rocquigny. Analysis of adaptive directional stratification for the controlled estimation of rare event probabilities. *Statistics and Computing*, 22(3):809–821, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9277-5>.

Jourdan:2012:GSA

- [875] Astrid Jourdan. Global sensitivity analysis using complex linear models. *Statistics and Computing*, 22(3):823–831, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9239-y>.

Marrel:2012:GSA

- [876] Amandine Marrel, Bertrand Iooss, Sébastien Da Veiga, and Mathieu Ribatet. Global sensitivity analysis of stochastic computer models with joint metamodels. *Statistics and Computing*, 22(3):833–847, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9274-8>.

Anonymous:2012:HCc

- [877] Anonymous. Help & contacts. *Statistics and Computing*, 22(3):??, May 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Dellaportas:2012:CGM

- [878] Petros Dellaportas and Mohsen Pourahmadi. Cholesky-GARCH models with applications to finance. *Statistics and Computing*, 22(4):849–855, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9251-2>.

Cao:2012:EGS

- [879] Jiguo Cao. Estimating generalized semiparametric additive models using parameter cascading. *Statistics and Computing*, 22(4):857–865, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9252-1>.

Sexton:2012:BCM

- [880] Joseph Sexton and Petter Laake. Boosted coefficient models. *Statis-*

tics 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 semi-linear models. *Statistics and Computing*, 22(4):967–979, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9266-8>.

Aston:2012:IDM

- [888] J. A. D. Aston, J. Y. Peng, and D. E. K. Martin. Implied distributions in multiple change point problems. *Statistics and Computing*, 22(4):981–993, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9268-6>.

Gilmour:2012:JLD

- [889] Steven G. Gilmour. John Lawson: Design and analysis of experiments with SAS. *Statistics and Computing*, 22(4):995–996, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-011-9238-z>.

Anonymous:2012:HCd

- [890] Anonymous. Help & contacts. *Statistics and Computing*, 22(4):??, July 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vihola:2012:RAM

- [891] Matti Vihola. Robust adaptive Metropolis algorithm with coerced acceptance rate. *Statistics and Computing*, 22(5):997–1008, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9269-5>.

DelMoral:2012:ASM

- [892] Pierre Del Moral, Arnaud Doucet, and Ajay Jasra. An adaptive sequential Monte Carlo method for approximate

Bayesian computation. *Statistics and Computing*, 22(5):1009–1020, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9271-y>.

Andrews:2012: MBC

- [893] Jeffrey L. Andrews and Paul D. McNicholas. Model-based clustering, classification, and discriminant analysis via mixtures of multivariate t -distributions. *Statistics and Computing*, 22(5):1021–1029, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9272-x>.

Chan:2012:ICE

- [894] Joshua C. C. Chan and Dirk P. Kroese. Improved cross-entropy method for estimation. *Statistics and Computing*, 22(5):1031–1040, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9275-7>.

Marshall:2012:AAL

- [895] Tristan Marshall and Gareth Roberts. An adaptive approach to Langevin MCMC. *Statistics and Computing*, 22(5):1041–1057, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9276-6>.

Cao:2012:ECD

- [896] Jiguo Cao, Jing Cai, and Liangliang Wang. Estimating curves and derivatives with parametric penalized spline smoothing. *Statistics and Computing*, 22(5):1059–1067, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9278-4>.

Tran:2012:PL

- [897] Minh-Ngoc Tran, David J. Nott, and Chenlei Leng. The predictive lasso. *Statistics and Computing*, 22(5):1069–1084, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9279-3>.

Song:2012:STM

- [898] Xin-Yuan Song and Zhao-Hua Lu. Semiparametric transformation models with Bayesian P -splines. *Statistics and Computing*, 22(5):1085–1098, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9280-x>.

vanValkenhoef:2012:APM

- [899] Gert van Valkenhoef, Tommi Tervonen, Bert de Brock, and Hans Hillege. Algorithmic parameterization of mixed treatment comparisons. *Statistics and Computing*, 22(5):1099–1111, September 2012. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/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>.

[com/article/10.1007/s11222-012-9335-7](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 bi-

nary sampling spaces. *Statistics and Computing*, 23(2):163–184, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9299-z>.

Casarin:2013:IMT

- [928] Roberto Casarin, Radu Craiu, and Fabrizio Leisen. Interacting multiple try algorithms with different proposal distributions. *Statistics and Computing*, 23(2):185–200, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9301-9>.

Park:2013:MIA

- [929] Jin-Hong Park. Multiple-index approach to multiple autoregressive time series model. *Statistics and Computing*, 23(2):201–208, March 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-011-9302-8>.

Trendafilov:2013:EFP

- [930] Nikolay 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>.

[com/article/10.1007/s11222-011-9311-7](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 Konoghiorghes. A fast algorithm for non-negativity model selection. *Statistics and Computing*, 23(3):403–411, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9318-8>.

Kuhn:2013:CSE

- [945] Estelle Kuhn and Charles El-Nouty. On a convergent stochastic estimation algorithm for frailty models. *Statistics and Computing*, 23(3):413–423, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9319-7>.

Montoya:2013:REM

- [946] Eduardo L. Montoya and Wendy Meiring. On the relative efficiency of a monotone parameter curve estimator in a functional nonlinear model. *Statistics and Computing*, 23(3):425–436, May 2013. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9320-1>.

Anonymous:2013:HCc

- [947] Anonymous. Help & contacts. *Statistics and Computing*, 23(3):??, May 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hu:2013:BQR

- [948] Yuao Hu, Robert B. Gramacy, and Heng Lian. Bayesian quantile regression for single-index models. *Statistics and Computing*, 23(4):437–454, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9321-0>.

Huang:2013:PEL

- [949] Zhensheng Huang and Riquan Zhang. Profile empirical-likelihood inferences for the single-index-coefficient regression model. *Statistics and Computing*, 23(4):455–465, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9322-z>.

Fitzpatrick:2013:EBE

- [950] Matthew Fitzpatrick and Dobrin Marchev. Efficient Bayesian estimation of the multivariate double chain Markov model. *Statistics and Computing*, 23(4):467–480, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9323-y>.

Oh:2013:BMC

- [951] Man-Suk Oh. Bayesian multiple comparison of models for binary data with inequality constraints. *Statistics and Computing*, 23(4):481–490, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9324-x>.

Fouskakis:2013:CIV

- [952] D. Fouskakis and I. Ntzoufras. Computation for intrinsic variable selection in normal regression models via expected-posterior prior. *Statistics and Computing*, 23(4):491–499, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9325-9>.

Aune:2013:INM

- [953] Erlend Aune, Jo Eidsvik, and Yvo Pokern. Iterative numerical methods for sampling from high dimensional Gaussian distributions. *Statistics and Computing*, 23(4):501–521, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9326-8>.

Gauchi:2013:NPF

- [954] Jean-Pierre Gauchi and Jean-Pierre Vila. Nonparametric particle filtering approaches for identification and inference in nonlinear state-space dynamic systems. *Statistics and Computing*, 23(4):523–533, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9330-z>.

[//link.springer.com/article/10.1007/s11222-012-9327-7](http://link.springer.com/article/10.1007/s11222-012-9327-7).

Baragatti:2013:LFP

- [955] Meili Baragatti, Agnès Grimaud, and Denys Pommeret. Likelihood-free parallel tempering. *Statistics and Computing*, 23(4):535–549, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9328-6>.

Riani:2013:RAP

- [956] Marco Riani, Anthony C. Atkinson, Giulio Fanti, and Fabio Crosilla. Regression analysis with partially labelled regressors: carbon dating of the shroud of Turin. *Statistics and Computing*, 23(4):551–561, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9329-5>.

Anonymous:2013:HCd

- [957] Anonymous. Help & contacts. *Statistics and Computing*, 23(4):??, July 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Yao:2013:ISI

- [958] Wei-Ting Yao and Han-Ming Wu. Isometric sliced inverse regression for nonlinear manifold learning. *Statistics and Computing*, 23(5):563–576, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9330-z>.

Iliopoulos:2013:VRE

- [959] George Iliopoulos and Sonia Malefaki. Variance reduction of estimators arising from Metropolis–Hastings algorithms. *Statistics and Computing*, 23(5):577–587, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9331-y>.

Xue:2013:SIS

- [960] Liugen Xue and Zhen Pang. Statistical inference for a single-index varying-coefficient model. *Statistics and Computing*, 23(5):589–599, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9332-x>.

Chung:2013:TRB

- [961] Matthias Chung, Qi Long, and Brent A. Johnson. A tutorial on rank-based coefficient estimation for censored data in small- and large-scale problems. *Statistics and Computing*, 23(5):601–614, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9333-9>.

Lebrun:2013:ETS

- [962] R. Lebrun. Efficient time/space algorithm to compute rectangular probabilities of multinomial, multivariate hypergeometric and multivariate Pólya distributions. *Statistics and Computing*, 23(5):615–623, September 2013. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9334-8>.

Galimberti:2013:UCI

- [963] Giuliano Galimberti and Gabriele 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. Optimiz-

ing Latin hypercube designs by particle swarm. *Statistics and Computing*, 23(5):663–676, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9363-3>.

Anonymous:2013:HCE

- [967] Anonymous. Help & contacts. *Statistics and Computing*, 23(5):??, September 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Liebscher:2013:RDT

- [968] Steffen Liebscher, Thomas Kirschstein, and Claudia Becker. RDELA — a Delaunay-triangulation-based, location and covariance estimator with high breakdown point. *Statistics and Computing*, 23(6):677–688, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9337-5>.

Welsh:2013:RMB

- [969] A. H. Welsh and Douglas P. Wiens. Robust model-based sampling designs. *Statistics and Computing*, 23(6):689–701, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9339-3>.

Jokiel-Rokita:2013:NER

- [970] Alicja Jokiel-Rokita and Michal Pulit. Nonparametric estimation of the ROC curve based on smoothed empirical distribution functions. *Statistics and*

Computing, 23(6):703–712, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9340-x.pdf>.

Wang:2013:ECN

- [971] Yong Wang and Stephen M. Taylor. Efficient computation of nonparametric survival functions via a hierarchical mixture formulation. *Statistics and Computing*, 23(6):713–725, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9341-9>.

Gonzalez:2013:PBI

- [972] Miguel González, Cristina Gutiérrez, and Rodrigo Martínez. Parametric Bayesian inference for Y-linked two-sex branching models. *Statistics and Computing*, 23(6):727–741, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9342-8>.

Zhang:2013:LBB

- [973] Yanwei Zhang. Likelihood-based and Bayesian methods for Tweedie compound Poisson linear mixed models. *Statistics and Computing*, 23(6):743–757, November 2013. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9343-7>.

Petetin:2013:OSA

- [974] Yohan Petetin and François Desbouvières. 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>.

Häpfelmeier:2014:NVI

- [979] Alexander Häpfelmeier, 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>.

Rodríguez: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/s11222-012-9352-8>.

//link.springer.com/article/10.1007/s11222-012-9352-6.

Andres:2014:TTA

- [982] A. Martín Andrés and M. Álvarez Hernández. Two-tailed approximate confidence intervals for the ratio of proportions. *Statistics and Computing*, 24(1):65–75, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9353-5>. See erratum [1204].

Fiorentini:2014:EMS

- [983] Gabriele Fiorentini, Christophe Planas, and Alessandro Rossi. Efficient MCMC sampling in dynamic mixture models. *Statistics and Computing*, 24(1):77–89, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9354-4>.

Mrkvicka:2014:TSE

- [984] T. Mrkvicka, M. Muska, and J. Kubecka. Two step estimation for Neyman–Scott point process with inhomogeneous cluster centers. *Statistics and Computing*, 24(1):91–100, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9355-3>.

Haines:2014:COD

- [985] Linda M. Haines and Allan E. Clark. The construction of optimal designs for dose-escalation studies. *Statistics and Computing*, 24(1):101–109, January 2014. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9356-2>.

Wang:2014:EME

- [986] L. Wang, J. Cao, J. O. Ramsay, D. M. Burger, C. J. L. Laporte, and J. K. Rockstroh. Estimating mixed-effects differential equation models. *Statistics and Computing*, 24(1):111–121, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9357-1>.

Leng:2014:SCE

- [987] Chenlei Leng and Weiping Zhang. Smoothing combined estimating equations in quantile regression for longitudinal data. *Statistics and Computing*, 24(1):123–136, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9358-0>.

Anonymous:2014:HCa

- [988] Anonymous. Help & contacts. *Statistics and Computing*, 24(1):??, January 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Groll:2014:VSG

- [989] Andreas Groll and Gerhard Tutz. Variable selection for generalized linear mixed models by L_1 -penalized estimation. *Statistics and Computing*, 24(2):137–154, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9359-z>.

Titman:2014:EPS

- [990] Andrew C. Titman. Estimating parametric semi-Markov models from panel data using phase-type approximations. *Statistics and Computing*, 24(2):155–164, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9360-6>.

Scealy:2014:FKM

- [991] J. L. Scealy and A. H. Welsh. Fitting Kent models to compositional data with small concentration. *Statistics and Computing*, 24(2):165–179, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9361-5>.

Lee:2014:FMM

- [992] Sharon Lee and Geoffrey J. McLachlan. Finite mixtures of multivariate skew t -distributions: some recent and new results. *Statistics and Computing*, 24(2):181–202, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9362-4>.

Browne:2014:OSM

- [993] Ryan P. Browne and Paul D. McNicholas. Orthogonal Stiefel manifold optimization for eigen-decomposed covariance parameter estimation in mixture models. *Statistics and Computing*, 24(2):203–210, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9363-3>.

[//link.springer.com/article/10.1007/s11222-012-9364-2](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>.

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9368-y>.

Young:2014:MRC

- [998] Derek S. Young. Mixtures of regressions with changepoints. *Statistics and Computing*, 24(2):265–281, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9369-x>.

Anonymous:2014:HCB

- [999] Anonymous. Help & contacts. *Statistics and Computing*, 24(2):??, March 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Konietschke:2014:BPP

- [1000] Frank Konietschke and Markus Pauly. Bootstrapping and permuting paired t -test type statistics. *Statistics and Computing*, 24(3):283–296, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-012-9370-4.pdf>.

Meliggotsidou:2014:BMD

- [1001] Loukia Meliggotsidou, Elias Tzavalis, and Ioannis D. Vrontos. A Bayesian method of distinguishing unit root from stationary processes based on panel data models with cross-sectional dependence. *Statistics and Computing*, 24(3):297–315, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9371-3>.

Cornebise:2014:ASM

- [1002] Julien Cornebise, Eric Moulines, and Jimmy Olsson. Adaptive sequential Monte Carlo by means of mixture of experts. *Statistics and Computing*, 24(3):317–337, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9372-2>.

Shahbaba:2014:SHM

- [1003] Babak Shahbaba, Shiwei Lan, Wesley O. Johnson, and Radford M. Neal. Split Hamiltonian Monte Carlo. *Statistics and Computing*, 24(3):339–349, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-012-9373-1>.

Ferrari:2014:RIC

- [1004] Davide Ferrari, Matteo Borrotti, and Davide De March. Response improvement in complex experiments by co-information composite likelihood optimization. *Statistics and Computing*, 24(3):351–363, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9374-8>.

Akbilgic:2014:NHR

- [1005] Oguz Akbilgic, Hamparsum Bozdogan, and M. Erdal Balaban. A novel hybrid RBF neural networks model as a forecaster. *Statistics and Computing*, 24(3):365–375, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9375-9>.

//link.springer.com/article/10.1007/s11222-013-9375-7.

Hernandez:2014:PSH

- [1006] Lorenzo Hernández, Jorge Tejero, Alberto Su, and Santiago Carrillo-Menéndez. Percentiles of sums of heavy-tailed random variables: beyond the single-loss approximation. *Statistics and Computing*, 24(3):377–397, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9376-6>.

Hwang:2014:ENT

- [1007] Yi-Ting Hwang, Hsun-Chih Kuo, Chun-Chao Wang, and Meng Feng Lee. Estimating the number of true null hypotheses in multiple hypothesis testing. *Statistics and Computing*, 24(3):399–416, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9377-5>.

Viviani:2014:GLM

- [1008] Sara Viviani, Marco Alfó, and Dimitris Rizopoulos. Generalized linear mixed joint model for longitudinal and survival outcomes. *Statistics and Computing*, 24(3):417–427, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9378-4>.

Lee:2014:BAB

- [1009] Seokho Lee and Jianhua Z. Huang. A biclustering algorithm for binary matrices based on penalized Bernoulli likelihood. *Statistics and Computing*,

24(3):429–441, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9379-3>.

Arribas-Gil:2014:LTE

- [1010] Ana Arribas-Gil, Karine Bertin, Cristian Meza, and Vincent Rivoirard. LASSO-type estimators for semiparametric nonlinear mixed-effects models estimation. *Statistics and Computing*, 24(3):443–460, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9380-x>.

Geraci:2014:LQM

- [1011] Marco Geraci and Matteo Bottai. Linear quantile mixed models. *Statistics and Computing*, 24(3):461–479, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9381-9>.

Kuhnt:2014:ODC

- [1012] Sonja Kuhnt, Fabio Rapallo, and André Rehage. Outlier detection in contingency tables based on minimal patterns. *Statistics and Computing*, 24(3):481–491, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9382-8>.

Anonymous:2014:HCC

- [1013] Anonymous. Help & contacts. *Statistics and Computing*, 24(3):??, May 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Volant:2014:HMM

- [1014] Stevonn Volant, Caroline Bérard, Marie-Laure Martin-Magniette, and Stéphane Robin. Hidden Markov models with mixtures as emission distributions. *Statistics and Computing*, 24(4):493–504, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9383-7>.

Cheon:2014:SAM

- [1015] Sooyoung Cheon, Faming Liang, Yuguo Chen, and Kai Yu. Stochastic approximation Monte Carlo importance sampling for approximating exact conditional probabilities. *Statistics and Computing*, 24(4):505–520, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9384-6>.

Wang:2014:CDA

- [1016] Hao Wang. Coordinate descent algorithm for covariance graphical lasso. *Statistics and Computing*, 24(4):521–529, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9385-5>.

Lin:2014:FMM

- [1017] Tsung-I Lin, Hsiu J. Ho, and Chia-Rong Lee. Flexible mixture modelling using the multivariate skew- t -normal distribution. *Statistics and Computing*, 24(4):531–546, July 2014. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9386-4>.

Hormann:2014:GGI

- [1018] Wolfgang Hörmann and Josef Leydold. Generating generalized inverse Gaussian random variates. *Statistics and Computing*, 24(4):547–557, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9387-3>.

Chiou:2014:FAF

- [1019] Sy Han Chiou, Sangwook Kang, and Jun Yan. Fast accelerated failure time modeling for case-cohort data. *Statistics and Computing*, 24(4):559–568, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9388-2>.

Gollini:2014:MLT

- [1020] Isabella Gollini and Thomas Brendan Murphy. Mixture of latent trait analyzers for model-based clustering of categorical data. *Statistics and Computing*, 24(4):569–588, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9389-1>.

Barabesi:2014:NUR

- [1021] Lucio Barabesi and Luca Pratelli. A note on a universal random variate generator for integer-valued random variables. *Statistics and Computing*, 24(4):589–596, July 2014. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9390-8>.

Borowski:2014:OSE

- [1022] Matthias Borowski and Roland Fried. Online signal extraction by robust regression in moving windows with data-adaptive width selection. *Statistics and Computing*, 24(4):597–613, July 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9391-7>.

Fassino:2014:AIC

- [1023] Claudia Fassino, Giovanni Pistone, and Eva Riccomagno. The algebra of interpolatory cubature 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/s11222-013-9396-4>.

//link.springer.com/article/10.1007/s11222-013-9396-2.

Friel:2014:IPP

- [1030] Nial Friel, Merrilee Hurn, and Jason Wyse. Improving power posterior estimation of statistical evidence. *Statistics and Computing*, 24(5):709–723, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9397-1>.

Pan:2014:RES

- [1031] Jianxin Pan and Chao Huang. Random effects selection in generalized linear mixed models via shrinkage penalty function. *Statistics and Computing*, 24(5):725–738, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9398-0>.

Economou:2014:MIB

- [1032] Theodoros Economou, Trevor C. Bailey, and Zoran Kapelan. MCMC implementation for Bayesian hidden semi-Markov models with illustrative applications. *Statistics and Computing*, 24(5):739–752, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9399-z>.

Menardi:2014:ACN

- [1033] Giovanna Menardi and Adelchi Azalini. An advancement in clustering via nonparametric density estimation. *Statistics and Computing*, 24(5):753–767, September 2014. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9400-x>.

daSilva:2014:GWN

- [1034] Alan Ricardo da Silva and Thais Carvalho Valadares Rodrigues. Geographically weighted negative binomial regression-incorporating overdispersion. *Statistics and Computing*, 24(5):769–783, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9401-9>.

Berentsen:2014:RVD

- [1035] Geir Drage Berentsen and Dag Tjøstheim. Recognizing and visualizing departures from independence in bivariate data using local Gaussian correlation. *Statistics and Computing*, 24(5):785–801, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9402-8>.

Yu:2014:AAP

- [1036] Yi Yu and Yang Feng. APPLE: approximate path for penalized likelihood estimators. *Statistics and Computing*, 24(5):803–819, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9403-7>.

Shaharanee:2014:EOF

- [1037] I. N. M. Shaharanee and F. Hadzic. Evaluation and optimization of frequent, closed and maximal association

- rule based classification. *Statistics and Computing*, 24(5):821–843, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9404-6>.
- [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>.
- [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>.
- [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>.
- [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>.
- [1042] Anonymous. Help & contacts. *Statistics and Computing*, 24(5):??, September 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).
- [1043] Alessio Farcomeni. Snipping for robust k -means clustering under component-wise contamination. *Statistics and Computing*, 24(6):907–919, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9410-8>.
- [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>.
- [1045] Livio Finos and Dario Basso. Permutation tests for between-unit fixed effects

Yao:2014:ALL

Lee:2014:RDM

Anonymous:2014:HCE

Farcomeni:2014:SRM

Marschner:2014:CEA

Finos:2014:PTB

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/s11222-013-9419-1>.

com/article/10.1007/s11222-013-9419-z.

Duarte:2014:SIP

- [1053] Belmiro P. M. Duarte and Weng Kee Wong. A semi-infinite programming based algorithm for finding minimax optimal designs for nonlinear models. *Statistics and Computing*, 24(6): 1063–1080, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9420-6>.

Kauermann:2014:FPC

- [1054] Göran Kauermann and Christian Schellhase. Flexible pair-copula estimation in D -vines using bivariate penalized splines. *Statistics and Computing*, 24(6):1081–1100, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9421-5>.

Yang:2014:ASB

- [1055] Hongxia Yang, Fei Liu, Chunlin Ji, and David Dunson. Adaptive sampling for Bayesian geospatial models. *Statistics and Computing*, 24(6): 1101–1110, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9422-4>.

Prates:2014:GLM

- [1056] Marcos O. Prates, Denise R. Costa, and Victor H. Lachos. Generalized linear mixed models for correlated binary data with t -link. *Statistics and*

Computing, 24(6):1111–1123, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9423-3>.

Anonymous:2014:HCF

- [1057] Anonymous. Help & contacts. *Statistics and Computing*, 24(6):??, November 2014. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Mira:2015:ISI

- [1058] Antonietta Mira and Christian P. Robert. An introduction to the special issue “Joint IMS–ISBA meeting — MCMSki 4”. *Statistics and Computing*, 25(1):1, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9536-3.pdf>.

Haario:2015:IQB

- [1059] Heikki Haario. Introduction to “Quantitative bounds of convergence for geometrically ergodic Markov Chain in the Wasserstein distance with application to the Metropolis adjusted Langevin algorithm” by A. Durmus, É. Moulines. *Statistics and Computing*, 25(1):3, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9529-2.pdf>. See [1060].

Durmus:2015:QBC

- [1060] Alain Durmus and Éric Moulines. Quantitative bounds of convergence for geometrically ergodic Markov chain

in the Wasserstein distance with application to the Metropolis Adjusted Langevin Algorithm. *Statistics and Computing*, 25(1):5–19, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9511-z>. See [1059].

Friel:2015:IPP

- [1061] Nial Friel. Introduction to “Pre-processing for approximate Bayesian computation in image analysis” by M. Moores, C. Drovandi, K. Mengersen, C. Robert. *Statistics and Computing*, 25(1):21, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9533-6.pdf>. See [1062].

Moores:2015:PPA

- [1062] Matthew T. Moores, Christopher C. Drovandi, Kerrie Mengersen, and Christian P. Robert. Pre-processing for approximate Bayesian computation in image analysis. *Statistics and Computing*, 25(1):23–33, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9525-6>. See [1061].

Carlin:2015:ICB

- [1063] Bradley Carlin. Introduction to “Cuts in Bayesian graphical models” by M. Plummer. *Statistics and Computing*, 25(1):35, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9538-1.pdf>. See [1064].

Plummer:2015:CBG

- [1064] Martyn Plummer. Cuts in Bayesian graphical models. *Statistics and Computing*, 25(1):37–43, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9503-z>. See [1063].

Rue:2015:IFM

- [1065] Håvard Rue. Introduction to “Fast matrix computations for functional additive models” by S. Barthelmé. *Statistics and Computing*, 25(1):45, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9527-4.pdf>. See [1066].

Barthelme:2015:FMC

- [1066] Simon Barthelmé. Fast matrix computations for functional additive models. *Statistics and Computing*, 25(1):47–63, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9490-0>. See [1065].

Mueller:2015:ICS

- [1067] Peter Mueller. Introduction to “On a class of σ -stable Poisson–Kingman models and an effective marginalized sampler” by S. Favaro, M. Lomeli, Y. W. Teh. *Statistics and Computing*, 25(1):65–66, January 2015. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-014-9537-2>. See [1068].

Favaro:2015:CSP

- [1068] S. Favaro, M. Lomeli, and Y. W. Teh. On a class of σ -stable Poisson–Kingman models and an effective marginalized sampler. *Statistics and Computing*, 25(1):67–78, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9499-4>. See [1067].

Andrieu:2015:IPM

- [1069] Christophe Andrieu. Introduction to “Particle Metropolis–Hastings using gradient and Hessian information” by J. Dahlin, F. Lindsten, T. Schön. *Statistics and Computing*, 25(1):79, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9528-3.pdf>. See [1070].

Dahlin:2015:PMH

- [1070] Johan Dahlin, Fredrik Lindsten, and Thomas B. Schön. Particle Metropolis–Hastings using gradient and Hessian information. *Statistics and Computing*, 25(1):81–92, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9510-0>. See [1069].

Peluso:2015:IUM

- [1071] Stefano Peluso. Introduction to “On the use of Markov chain Monte Carlo

methods for the sampling of mixture models” by R. Douc, F. Maire, J. Olsson. *Statistics and Computing*, 25(1):93–94, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-014-9532-7>. See [1072].

Douc:2015:UMC

- [1072] Randal Douc, Florian Maire, and Jimmy Olsson. On the use of Markov chain Monte Carlo methods for the sampling of mixture models: a statistical perspective. *Statistics and Computing*, 25(1):95–110, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9526-5>. See [1071].

Friel:2015:IEC

- [1073] Nial Friel. Introduction to “Efficient computational strategies for doubly intractable problems with applications to Bayesian social networks” by A. Caimo, A. Mira. *Statistics and Computing*, 25(1):111, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9535-4.pdf>. See [1074].

Caimo:2015:ECS

- [1074] Alberto Caimo and Antonietta Mira. Efficient computational strategies for doubly intractable problems with applications to Bayesian social networks. *Statistics and Computing*, 25(1):113–125, January 2015. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9516-7>. See [1073].

Robert:2015:IAA

- [1075] Christian P. Robert. Introduction to “Adaptive ABC model choice and geometric summary statistics for hidden Gibbs random fields” by J. Stoehr, P. Pudlo, L. Cucala. *Statistics and Computing*, 25(1):127, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9530-9.pdf>. See [1076].

Stoehr:2015:AAM

- [1076] Julien Stoehr, Pierre Pudlo, and Lionel Cucala. Adaptive ABC model choice and geometric summary statistics for hidden Gibbs random fields. *Statistics and Computing*, 25(1):129–141, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9514-9>. See [1075].

Ryder:2015:ISI

- [1077] Robin J. Ryder. Introduction to “Scalable inference for Markov processes with intractable likelihoods” by J. Owen, D. Wilkinson, C. Gillespie. *Statistics and Computing*, 25(1):143, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-014-9534-5.pdf>. See [1078].

Owen:2015:SIM

- [1078] Jamie Owen, Darren J. Wilkinson, and Colin S. Gillespie. Scalable inference for Markov processes with intractable likelihoods. *Statistics and Computing*, 25(1):145–156, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9524-7>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9524-7.pdf>. See [1077].

Fox:2015:IEL

- [1079] Colin Fox. Introduction to “Efficient local updates for undirected graphical models” by F. Stingo, G. Marchetti. *Statistics and Computing*, 25(1):157, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9531-8>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9531-8.pdf>. See [1080].

Stingo:2015:ELU

- [1080] Francesco Stingo and Giovanni M. Marchetti. Efficient local updates for undirected graphical models. *Statistics and Computing*, 25(1):159–171, January 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9541-6>. See [1079].

Breheny:2015:GDA

- [1081] Patrick Breheny and Jian Huang. Group descent algorithms for nonconvex penalized linear and logistic re-

gression models with grouped predictors. *Statistics and Computing*, 25(2):173–187, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9424-2>.

Guo:2015:FDA

- [1082] Mengmeng Guo, Lan Zhou, Jianhua Z. Huang, and Wolfgang Karl Härdle. Functional data analysis of generalized regression quantiles. *Statistics and Computing*, 25(2):189–202, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9425-1>.

Corain:2015:IPM

- [1083] Livio Corain and Luigi Salmaso. Improving power of multivariate combination-based permutation tests. *Statistics and Computing*, 25(2):203–214, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9426-0>.

Greselin:2015:MLE

- [1084] Francesca Greselin and Salvatore Ingrassia. Maximum likelihood estimation in constrained parameter spaces for mixtures of factor analyzers. *Statistics and Computing*, 25(2):215–226, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9427-z>.

Kuipers:2015:URG

- [1085] Jack Kuipers and Giusi Moffa. Uniform random generation of large acyclic digraphs. *Statistics and Computing*, 25(2):227–242, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9428-y>.

Verge:2015:PIS

- [1086] Christelle Vergé, Cyrille Dubarry, Pierre Del Moral, and Eric Moulines. On parallel implementation of sequential Monte Carlo methods: the island particle model. *Statistics and Computing*, 25(2):243–260, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9429-x>.

Martella:2015:PPM

- [1087] Francesca Martella, Donatella Vicari, and Maurizio Vichi. Partitioning predictors in multivariate regression models. *Statistics and Computing*, 25(2):261–272, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9430-4>.

Chen:2015:CIC

- [1088] Ray-Bing Chen, Meihui Guo, Wolfgang K. Härdle, and Shih-Feng Huang. COPICA-independent component analysis via copula techniques. *Statistics and Computing*, 25(2):273–288, March 2015. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9431-3>.

White:2015:PAB

- [1089] S. R. White, T. Kypraios, and S. P. Preston. Piecewise Approximate Bayesian Computation: fast inference for discretely observed Markov models using a factorised posterior distribution. *Statistics and Computing*, 25(2):289–301, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9432-2.pdf>.

Guedon:2015:SUM

- [1090] Yann Guédon. Segmentation uncertainty in multiple change-point models. *Statistics and Computing*, 25(2):303–320, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9433-1>.

Sei:2015:CNC

- [1091] Tomonari Sei and Alfred Kume. Calculating the normalising constant of the Bingham distribution on the sphere using the holonomic gradient method. *Statistics and Computing*, 25(2):321–332, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9434-0>.

Neal:2015:EBI

- [1092] Peter Neal and Theodore Kypraios. Exact Bayesian inference via data augmentation. *Statistics and Computing*,

25(2):333–347, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-013-9435-z.pdf>.

Wang:2015:NMD

- [1093] Xuxu Wang and Yong Wang. Non-parametric multivariate density estimation using mixtures. *Statistics and Computing*, 25(2):349–364, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9436-y>.

Fried:2015:RBO

- [1094] Roland Fried, Inoncent Agueusop, Björn Bornkamp, Konstantinos Fokianos, Jana Fruth, and Katja Ickstadt. Retrospective Bayesian outlier detection in INGARCH series. *Statistics and Computing*, 25(2):365–374, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9437-x>.

Tomasson:2015:SCA

- [1095] Helgi Tómasson. Some computational aspects of Gaussian CARMA modelling. *Statistics and Computing*, 25(2):375–387, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9438-9>.

Chakraborty:2015:ASM

- [1096] Avishek Chakraborty, Swarup De, Kenneth P. Bowman, Huiyan Sang,

Marc G. Genton, and Bani K. Mallick. An adaptive spatial model for precipitation data from multiple satellites over large regions. *Statistics and Computing*, 25(2):389–405, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9439-8>.

Koblents:2015:PMC

- [1097] Eugenia Koblents and Joaquín Míguez. A population Monte Carlo scheme with transformed weights and its application to stochastic kinetic models. *Statistics and Computing*, 25(2):407–425, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9440-2>.

Sarkka:2015:PIP

- [1098] Simo Särkkä, Jouni Hartikainen, Isambi Sailon Mbalawata, and Heikki Haario. Posterior inference on parameters of stochastic differential equations via non-linear Gaussian filtering and adaptive MCMC. *Statistics and Computing*, 25(2):427–437, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9441-1>.

Maronna:2015:RNP

- [1099] Ricardo A. Maronna, Fernanda Méndez, and Víctor J. Yohai. Robust nonlinear principal components. *Statistics and Computing*, 25(2):439–448, March 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-013-9442-0>.

Sansonnet:2015:MPI

- [1100] Laure Sansonnet and Christine 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 Computing*, 25(3):619–633, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9455-3>.

Su:2015:FPQ

- [1110] Steve Su. Flexible parametric quantile regression model. *Statistics and Computing*, 25(3):635–650, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9457-1>.

Hu:2015:BQR

- [1111] Yuao Hu, Kaifeng Zhao, and Heng Lian. Bayesian quantile regression for partially linear additive models. *Statistics and Computing*, 25(3):651–668,

May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-013-9446-9>.

Machado:2015:DAC

- [1112] Alexei Manso Correa Machado. Dependence aliasing and the control of family-wise error rate in multiple hypothesis testing. *Statistics and Computing*, 25(3):669–681, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9459-z>.

Marques:2015:DLC

- [1113] Filipe J. Marques, Carlos A. Coelho, and Miguel de Carvalho. On the distribution of linear combinations of independent Gumbel random variables. *Statistics and Computing*, 25(3):683–701, May 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9453-5>.

Anonymous:2015:ENA

- [1114] Anonymous. Editor’s note: 25th anniversary special issue. *Statistics and Computing*, 25(4):703, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9584-3>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9584-3.pdf>.

Hand:2015:SCG

- [1115] David J. Hand. Statistics and computing: the genesis of data science. *Statistics and Computing*, 25(4):705–711, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9565-6>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9565-6.pdf>.

Baudry:2015:EM

- [1116] Jean-Patrick Baudry and Gilles Celeux. EM for mixtures. *Statistics and Computing*, 25(4):713–726, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9561-x>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9561-x.pdf>.

Beskos:2015:SMC

- [1117] Alexandros Beskos, Ajay Jasra, Ege A. Muzaffer, and Andrew M. Stuart. Sequential Monte Carlo methods for Bayesian elliptic inverse problems. *Statistics and Computing*, 25(4):727–737, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9556-7>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9556-7.pdf>.

Silva:2015:BIP

- [1118] Ricardo Silva and Alfredo Kalaitzis. Bayesian inference via projections. *Statistics and Computing*, 25(4):739–753, July 2015. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9557-6>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9557-6.pdf>.

Scholkopf:2015:CFR

- [1119] Bernhard Schölkopf, Krikamol Muandet, Kenji Fukumizu, Stefan Harmeling, and Jonas Peters. Computing functions of random variables via reproducing kernel Hilbert space representations. *Statistics and Computing*, 25(4):755–766, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9558-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9558-5.pdf>.

Barthelme:2015:PTU

- [1120] Simon Barthelmé and Nicolas Chopin. The Poisson transform for unnormalised statistical models. *Statistics and Computing*, 25(4):767–780, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9559-4>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9559-4.pdf>.

Toulis:2015:SES

- [1121] Panos Toulis and Edoardo M. Airolidi. Scalable estimation strategies based on stochastic approximations: classical results and new insights. *Statistics and Computing*, 25(4):781–795, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s11222-015-9560-y>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9560-y.pdf>.

Bacallado:2015:FPU

- [1122] Sergio Bacallado, Persi Diaconis, and Susan Holmes. De Finetti priors using Markov chain Monte Carlo computations. *Statistics and Computing*, 25(4):797–808, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9562-9>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9562-9.pdf>.

Liu:2015:SES

- [1123] Ying Liu, Andrew Gelman, and Tian Zheng. Simulation-efficient shortest probability intervals. *Statistics and Computing*, 25(4):809–819, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9563-8>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9563-8.pdf>.

Hennig:2015:FPB

- [1124] Christian Hennig and Chien-Ju Lin. Flexible parametric bootstrap for testing homogeneity against clustering and assessing the number of clusters. *Statistics and Computing*, 25(4):821–833, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9566-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9566-5.pdf>.

com/content/pdf/10.1007/s11222-015-9566-5.pdf.

Green:2015:BCS

- [1125] Peter J. Green, Krzysztof Latuszyński, Marcelo Pereyra, and Christian P. Robert. Bayesian computation: a summary of the current state, and samples backwards and forwards. *Statistics and Computing*, 25(4):835–862, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9574-5>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9574-5.pdf>.

Anonymous:2015:HCa

- [1126] Anonymous. Help & contacts. *Statistics and Computing*, 25(4):??, July 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Hirose:2015:SEN

- [1127] Kei Hirose and Michio Yamamoto. Sparse estimation via nonconcave penalized likelihood in factor analysis model. *Statistics and Computing*, 25(5):863–875, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9458-0>.

Bevilacqua:2015:CCL

- [1128] Moreno Bevilacqua and Carlo Gaetan. Comparing composite likelihood methods based on pairs for spatial Gaussian random fields. *Statistics and Computing*, 25(5):877–892, September 2015. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9460-6>.

Deleforge:2015:HDR

- [1129] Antoine Deleforge, Florence Forbes, and Radu Horaud. High-dimensional regression with Gaussian mixtures and partially-latent response variables. *Statistics and Computing*, 25(5):893–911, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9461-5>.

Borowski:2015:ROS

- [1130] Matthias Borowski, Dennis Busse, and Roland Fried. Robust online-surveillance of trend-coherence in multivariate data streams: the similar trend monitoring (STM) procedure. *Statistics and Computing*, 25(5):913–928, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9462-4>.

Mononen:2015:CSW

- [1131] Tommi Mononen. A case study of the widely applicable Bayesian information criterion and its optimality. *Statistics and Computing*, 25(5):929–940, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9463-3>.

Rodriguez-Alvarez:2015:FSP

- [1132] María Xosé Rodríguez-Álvarez, Dae-Jin Lee, Thomas Kneib, María Durbán,

and Paul Eilers. Fast smoothing parameter separation in multidimensional generalized P -splines: the SAP algorithm. *Statistics and Computing*, 25(5):941–957, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9464-2>.

Chacon:2015:ERA

- [1133] José E. Chacón and Tarn Duong. Efficient recursive algorithms for functionals based on higher order derivatives of the multivariate Gaussian density. *Statistics and Computing*, 25(5):959–974, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9465-1>.

Chen:2015:MOD

- [1134] Ray-Bing Chen, Shin-Perng Chang, Weichung Wang, Heng-Chih Tung, and Weng Kee Wong. Minimax optimal designs via particle swarm optimization methods. *Statistics and Computing*, 25(5):975–988, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9466-0>.

Trinh:2015:BCA

- [1135] Giang Trinh and Alan Genz. Bivariate conditioning approximations for multivariate normal probabilities. *Statistics and Computing*, 25(5):989–996, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9468-y>.

McLean:2015:RLR

- [1136] Mathew W. McLean, Giles Hooker, and David Ruppert. Restricted likelihood ratio tests for linearity in scalar-on-function regression. *Statistics and Computing*, 25(5):997–1008, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9473-1>.

IodiceDEnza:2015:LDT

- [1137] Alfonso Iodice D’Enza and Angelos Markos. Low-dimensional tracking of association structures in categorical data. *Statistics and Computing*, 25(5):1009–1022, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9470-4>.

Hastie:2015:SDP

- [1138] David I. Hastie, Silvia Liverani, and Sylvia Richardson. Sampling from Dirichlet process mixture models with unknown concentration parameter: mixing issues in large data implementations. *Statistics and Computing*, 25(5):1023–1037, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9471-3>; <http://link.springer.com/content/pdf/10.1007/s11222-014-9471-3.pdf>.

Golightly:2015:DAP

- [1139] Andrew Golightly, Daniel A. Henderson, and Chris Sherlock. Delayed acceptance particle MCMC for exact

inference in stochastic kinetic models. *Statistics and Computing*, 25(5): 1039–1055, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9469-x>.

Anonymous:2015:HCB

- [1140] Anonymous. Help & contacts. *Statistics and Computing*, 25(5):??, September 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vujacic:2015:TCW

- [1141] Ivan Vujacić, Itai Dattner, Javier González, and Ernst Wit. Time-course window estimator for ordinary differential equations linear in the parameters. *Statistics and Computing*, 25(6): 1057–1070, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9486-9>.

Pircalabelu:2015:FIC

- [1142] Eugen Pircalabelu, Gerda Claeskens, and Lourens Waldorp. A focused information criterion for graphical models. *Statistics and Computing*, 25(6): 1071–1092, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9504-y>.

Nguyen:2015:SBC

- [1143] Minh Khoa Nguyen, Steve Phelps, and Wing Lon Ng. Simulation based calibration using extended balanced augmented empirical likelihood.

Statistics and Computing, 25(6):1093–1112, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9506-9>.

Ahipasaoglu:2015:FOA

- [1144] Selin Damla Ahipasaoglu. A first-order algorithm for the A -optimal experimental design problem: a mathematical programming approach. *Statistics and Computing*, 25(6):1113–1127, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9476-y>.

Yang:2015:FUA

- [1145] Yi Yang and Hui Zou. A fast unified algorithm for solving group-lasso penalize learning problems. *Statistics and Computing*, 25(6):1129–1141, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9498-5>.

Bouveyron:2015:KDA

- [1146] C. Bouveyron, M. Fauvel, and S. Girard. Kernel discriminant analysis and clustering with parsimonious Gaussian process models. *Statistics and Computing*, 25(6):1143–1162, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9505-x>.

Castro:2015:LBI

- [1147] Luis Mauricio Castro, Denise Reis Costa, Marcos Oliveira Prates, and Victor Hugo Lachos. Likelihood-based inference for Tobit confirmatory factor analysis using the multivariate Student- t distribution. *Statistics and Computing*, 25(6):1163–1183, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9502-0>.

Holzmann:2015:HMM

- [1148] Hajo Holzmann and Florian Schwaiger. Hidden Markov models with state-dependent mixtures: minimal representation, model testing and applications to clustering. *Statistics and Computing*, 25(6):1185–1200, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9481-1>.

Keribin:2015:ESL

- [1149] Christine Keribin, Vincent Brault, Gilles Celeux, and Gérard Govaert. Estimation and selection for the latent block model on categorical data. *Statistics and Computing*, 25(6):1201–1216, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9472-2>.

Albert:2015:SAA

- [1150] Carlo Albert, Hans R. Künsch, and Andreas Scheidegger. A simulated annealing approach to approximate

Bayes computations. *Statistics and Computing*, 25(6):1217–1232, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9507-8>.

Robinson:2015:PCF

- [1151] G. K. Robinson. Practical computing for finite moment log-stable distributions to model financial risk. *Statistics and Computing*, 25(6):1233–1246, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9478-9>.

Waldmann:2015:VAG

- [1152] Elisabeth Waldmann and Thomas Kneib. Variational approximations in geoaddivitive latent Gaussian regression: mean and quantile regression. *Statistics and Computing*, 25(6):1247–1263, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9480-2>.

Picheny:2015:MOU

- [1153] Victor Picheny. Multiobjective optimization using Gaussian process emulators via stepwise uncertainty reduction. *Statistics and Computing*, 25(6):1265–1280, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9477-x>.

Rubio:2015:LEU

- [1154] F. J. Rubio. Letter to the Editor: On the use of improper priors for the shape parameters of asymmetric exponential power models. *Statistics and Computing*, 25(6):1281–1287, November 2015. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9479-8>.

Hofner:2016:UFC

- [1155] Benjamin Hofner, Thomas Kneib, and Torsten Hothorn. A unified framework of constrained regression. *Statistics and Computing*, 26(1–2):1–14, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9520-y>.

Cuervo:2016:ODL

- [1156] Daniel Palhazi Cuervo, Peter Goos, and Kenneth Sørensen. Optimal design of large-scale screening experiments: a critical look at the coordinate-exchange algorithm. *Statistics and Computing*, 26(1–2):15–28, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9467-z>.

Alquier:2016:NMC

- [1157] P. Alquier, N. Friel, R. Everitt, and A. Boland. Noisy Monte Carlo: convergence of Markov chains with approximate transition kernels. *Statistics and Computing*, 26(1–2):29–47, January 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9521-x>.

Faraway:2016:DDS

- [1158] Julian J. Faraway. Does data splitting improve prediction? *Statistics and Computing*, 26(1–2):49–60, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9522-9>.

Gassiat:2016:IFS

- [1159] E. Gassiat, A. Cleyne, 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>.

Heinzel:2016:AMM

- [1160] Felix Heinzel 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>.

[com/article/10.1007/s11222-014-9512-y](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 sam-

pler. *Statistics and Computing*, 26(1–2):511–527, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9542-5>.

Ranalli:2016:MMO

- [1189] Monia Ranalli and Roberto Rocci. Mixture models for ordinal data: a pairwise likelihood approach. *Statistics and Computing*, 26(1–2):529–547, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9543-4>.

Durand:2016:LLS

- [1190] Jean-Baptiste Durand and Yann Guédon. Localizing the latent structure canonical uncertainty: entropy profiles for hidden Markov models. *Statistics and Computing*, 26(1–2):549–567, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-014-9494-9>. See erratum [1191].

Durand:2016:ELL

- [1191] Jean-Baptiste Durand and Yann Guédon. Erratum to: Localizing the latent structure canonical uncertainty: entropy profiles for hidden Markov models. *Statistics and Computing*, 26(1–2):569–570, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9586-1>; <http://link.springer.com/content/pdf/10.1007/s11222-015-9586-1.pdf>. See [1190].

Caron:2016:BRN

- [1192] François Caron. Book review: *Non-linear Time Series: Theory, methods, and applications with R examples*, by Randal Douc, Eric Moulines, David S. Stoffer. *Statistics and Computing*, 26(1–2):571–572, January 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9575-4>; <http://link.springer.com/article/10.1007/s11222-015-9575-4>.

Lee:2016:FMC

- [1193] Sharon X. Lee and Geoffrey J. McLachlan. Finite mixtures of canonical fundamental skew t -distributions. *Statistics and Computing*, 26(3):573–589, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9545-x>.

Vaisman:2016:SMC

- [1194] Radislav Vaisman, Zdravko I. Botev, and Ad Ridder. Sequential Monte Carlo for counting vertex covers in general graphs. *Statistics and Computing*, 26(3):591–607, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9546-9>.

Yau:2016:NRE

- [1195] Chun Yip Yau and Kin Wai Chan. New recursive estimators of the time-average variance constant. *Statistics and Computing*, 26(3):609–627, May 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9548-7>.

Wang:2016:SOD

- [1196] Yanhong Wang, Yixin Fang, and Junhui Wang. Sparse optimal discriminant clustering. *Statistics and Computing*, 26(3):629–639, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9547-8>.

Argiento:2016:BGS

- [1197] Raffaele Argiento, Ilaria Bianchini, and Alessandra Guglielmi. A blocked Gibbs sampler for NGG-mixture models via a priori truncation. *Statistics and Computing*, 26(3):641–661, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9549-6>.

Hug:2016:ASS

- [1198] Sabine Hug, Michael Schwarzfischer, Jan Hasenauer, Carsten Marr, and Fabian J. Theis. An adaptive scheduling scheme for calculating Bayes factors with thermodynamic integration using Simpson’s rule. *Statistics and Computing*, 26(3):663–677, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9550-0>.

Ruli:2016:ABC

- [1199] Erlis Ruli, Nicola Sartori, and Laura Ventura. Approximate Bayesian computation with composite score func-

tions. *Statistics and Computing*, 26(3):679–692, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9551-z>.

Pesarin:2016:UIP

- [1200] Fortunato Pesarin, Luigi Salmaso, Eleonora Carrozzo, and Rosa Arboretti. Union-intersection permutation solution for two-sample equivalence testing. *Statistics and Computing*, 26(3):693–701, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9552-y>.

Ahmadi-Javid:2016:EAR

- [1201] Amir Ahmadi-Javid and Asghar Moeini. An economical acceptance-rejection algorithm for uniform random variate generation over constrained simplexes. *Statistics and Computing*, 26(3):703–713, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9553-x>.

Josse:2016:ASS

- [1202] Julie Josse and Sylvain Sardy. Adaptive shrinkage of singular values. *Statistics and Computing*, 26(3):715–724, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9554-9>.

Khan:2016:VSS

- [1203] Md Hasinur Rahaman Khan and J. Ewart H. Shaw. Variable selec-

tion for survival data with a class of adaptive elastic net techniques. *Statistics and Computing*, 26(3):725–741, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-015-9555-8>.

Andres:2016:ETT

- [1204] A. Martín Andrés and M. Álvarez Hernández. Erratum to: Two-tailed approximate confidence intervals for the ratio of proportions. *Statistics and Computing*, 26(3):743–744, May 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9619-9.pdf>. See [982].

Pereyra:2016:PMC

- [1205] Marcelo Pereyra. Proximal Markov chain Monte Carlo algorithms. *Statistics and Computing*, 26(4):745–760, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9567-4.pdf>.

Spade:2016:CPE

- [1206] David A. Spade. A computational procedure for estimation of the mixing time of the random-scan Metropolis algorithm. *Statistics and Computing*, 26(4):761–781, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9568-3>.

Perthame:2016:SFS

- [1207] Émeline Perthame, Chloé Friguet, and David Causeur. Stability of feature selection in classification issues for high-dimensional correlated data. *Statistics and Computing*, 26(4):783–796, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9569-2.pdf>.

Oates:2016:EEM

- [1208] Chris J. Oates, Jim Q. Smith, Sach Mukherjee, and James Cussens. Exact estimation of multiple directed acyclic graphs. *Statistics and Computing*, 26(4):797–811, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9570-9>.

Anderson-Bergman:2016:CLC

- [1209] Clifford Anderson-Bergman and Yaming Yu. Computing the log concave NPMLE for interval censored data. *Statistics and Computing*, 26(4):813–826, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9571-8>.

Bhadra:2016:ESU

- [1210] Anindya Bhadra and Raymond J. Carroll. Exact sampling of the unobserved covariates in Bayesian spline models for measurement error problems. *Statistics and Computing*, 26(4):827–840, July 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9572-7>.

Klein:2016:SIS

- [1211] Nadja Klein and Thomas Kneib. Simultaneous inference in structured additive conditional copula regression models: a unifying Bayesian approach. *Statistics and Computing*, 26(4):841–860, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9573-6>.

Hasnat:2016:MBH

- [1212] Md. Abul Hasnat, Olivier Alata, and Alain 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-validators predictive evaluation in Bayesian latent variable models with integrated IS and WAIC. *Statistics and Computing*, 26(4):881–897, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9577-2>.

Ridgway:2016:CGO

- [1214] James Ridgway. Computation of Gaussian orthant probabilities in high dimension. *Statistics and Computing*, 26(4):899–916, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9578-1>.

Bodenham:2016:CEA

- [1215] Dean A. Bodenham and Niall M. Adams. A comparison of efficient approximations for a weighted sum of chi-squared random variables. *Statistics and Computing*, 26(4):917–928, July 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9583-4.pdf>.

Biernacki:2016:MBC

- [1216] Christophe Biernacki and Julien Jacques. Model-based clustering of multivariate ordinal data relying on a stochastic binary search algorithm. *Statistics and Computing*, 26(5):929–943, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9585-2>.

Hooker:2016:MAF

- [1217] Giles Hooker and Steven Roberts. Maximal autocorrelation functions in functional data analysis. *Statistics and Computing*, 26(5):945–950, September 2016. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9582-5>.

Lacki:2016:SDS

- [1218] Mateusz Krzysztof Lacki and Blazej Miasojedow. State-dependent swap strategies and automatic reduction of number of temperatures in adaptive parallel tempering algorithm. *Statistics and Computing*, 26(5):951–964, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-015-9579-0.pdf>.

Mazo:2016:FTC

- [1219] Gildas Mazo, Stéphane Girard, and Florence Forbes. A flexible and tractable class of one-factor copulas. *Statistics and Computing*, 26(5):965–979, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9580-7>.

Radice:2016:CRS

- [1220] Rosalba Radice, Giampiero Marra, and Małgorzata Wojtyś. Copula regression spline models for binary outcomes. *Statistics and Computing*, 26(5):981–995, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9581-6>.

Tang:2016:MQB

- [1221] Xingyu Tang and Heng Lian. Mean and quantile boosting for partially linear additive models. *Statistics and Computing*, 26(5):997–1008, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9592-3>.

Kleppe:2016:BSP

- [1222] Tore Selland Kleppe and Hans J. Skaug. Bandwidth selection in pre-smoothed particle filters. *Statistics and Computing*, 26(5):1009–1024, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9591-4>.

Galimberti:2016:UMS

- [1223] Giuliano Galimberti, Elena Scardovi, and Gabriele Soffritti. Using mixtures in seemingly unrelated linear regression models with non-normal errors. *Statistics and Computing*, 26(5):1025–1038, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9587-0>.

Tutz:2016:INN

- [1224] Gerhard Tutz and Dominik Koch. Improved nearest neighbor classifiers by weighting and selection of predictors. *Statistics and Computing*, 26(5):1039–1057, September 2016. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-015-9588-z>.

[//link.springer.com/accesspage/article/10.1007/s11222-015-9588-z](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>.

Janhunnen:2017:LDD

- [1250] Tomi Janhunnen, 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 Rigai, and Paul Fearnhead. On optimal multiple changepoint algorithms for large data. *Statistics and Computing*, 27(2):519–533, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9636-3.pdf>.

Cheng:2017:RRS

- [1275] Guosheng Cheng, Xingxiang Li, Peng Lai, Fengli Song, and Jun Yu. Robust rank screening for ultrahigh dimensional discriminant analysis. *Statistics and Computing*, 27(2):535–545, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9637-2>.

Alfo:2017:FMQ

- [1276] Marco Alfò, Nicola Salvati, and M. Giovanna Ranalli. Finite mixtures of quantile and M -quantile regression models. *Statistics and Computing*, 27(2):547–570, March 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s11222-016-9638-1>. See correction [1941].

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 ran-

dom 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 Tjelme-land. Prior specification of neighbour- hood and interaction structure in bi- nary Markov random fields. *Statis- tics and Computing*, 27(3):737–756, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec- tronic). 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 Nico- las Meyer. A new universal resample- stable bootstrap-based stopping cri- terion for PLS component construc- tion. *Statistics and Computing*, 27 (3):757–774, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9651-4.pdf>.

O’Keefe:2017:PRL

- [1289] Christine M. O’Keefe, Tim Ayre, Se- bastien 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 Gaus- sian graphical models. *Statistics and Computing*, 27(3):789–804, May 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (elec- tronic). 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 boot- strap methods for conditional distri- butions. *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. Quick- MMCTest: 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 Grzegorzczak. Approximate Bayesian inference in semi-mechanistic models. *Statistics and Computing*, 27(4):1003–1040, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9668-8.pdf>.

Yau:2017:LTA

- [1305] Chun Yip Yau and Tsz Shing Hui. LARS-type algorithm for group lasso. *Statistics and Computing*, 27(4):1041–1048, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Marbac:2017:VSM

- [1306] Matthieu Marbac and Mohammed Sedki. Variable selection for model-based clustering using the integrated complete-data likelihood. *Statistics*

and Computing, 27(4):1049–1063, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Conrad:2017:SAD

- [1307] Patrick R. Conrad, Mark Girolami, Simo Särkkä, Andrew Stuart, and Konstantinos Zygalakis. Statistical analysis of differential equations: introducing probability measures on numerical solutions. *Statistics and Computing*, 27(4):1065–1082, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9671-0.pdf>.

Muehlenstaedt:2017:CEF

- [1308] Thomas Muehlenstaedt, Jana Fruth, and Olivier Roustant. Computer experiments with functional inputs and scalar outputs by a norm-based approach. *Statistics and Computing*, 27(4):1083–1097, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Veloso:2017:MSM

- [1309] Bráulio M. Veloso, Thais R. Correa, Marcos O. Prates, Gabriel F. Oliveira, and Andréa I. Tavares. MAD-STECC: a method for multiple automatic detection of space-time emerging clusters. *Statistics and Computing*, 27(4):1099–1110, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Barbillon:2017:PEC

- [1310] Pierre Barbillon, Célia Barthélémy, and Adeline Samson. Parameter estimation of complex mixed models based on meta-model approach. *Statistics*

and *Computing*, 27(4):1111–1128, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Taylor:2017:MLS

- [1311] Sarah L. Taylor, Idris A. Eckley, and Matthew A. Nunes. Multivariate locally stationary 2D wavelet processes with application to colour texture analysis. *Statistics and Computing*, 27(4):1129–1143, July 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s11222-016-9675-9.pdf>.

Laclau:2017:DLB

- [1312] Charlotte Laclau and Mohamed Nadif. Diagonal latent block model for binary data. *Statistics and Computing*, 27(5):1145–1163, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Vitoratou:2017:TBM

- [1313] Silia Vitoratou and Ioannis Ntzoufras. Thermodynamic Bayesian model comparison. *Statistics and Computing*, 27(5):1165–1180, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Chen:2017:MDF

- [1314] Lu-Hung Chen and Ci-Ren Jiang. Multi-dimensional functional principal component analysis. *Statistics and Computing*, 27(5):1181–1192, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Zhu:2017:AMT

- [1315] Xuehu Zhu, Xu Guo, and Lixing Zhu. An adaptive-to-model test for partially parametric single-index models. *Statistics and Computing*, 27(5):1193–1204, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Doshi-Velez:2017:RIB

- [1316] Finale Doshi-Velez and Sinead A. Williamson. Restricted Indian buffet processes. *Statistics and Computing*, 27(5):1205–1223, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Stoica:2017:ASA

- [1317] Radu S. Stoica, Anne Philippe, Pablo Gregori, and Jorge Mateu. ABC Shadow algorithm: a tool for statistical analysis of spatial patterns. *Statistics and Computing*, 27(5):1225–1238, September 2017. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

Mrkvicka:2017:MMC

- [1318] 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 geospatial 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. Thiel, 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 Benkhefifa, Abba Kammoun, Mohamed-Slim Alouini, and Raul Tempone. On the generalization of the hazard rate twisting-based simulation approach. *Statistics and Computing*, 28(1):61–75, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9716-4>.

Hooker:2018:BBC

- [1349] Giles Hooker and Lucas Mentch. Bootstrap bias corrections for ensemble methods. *Statistics and Computing*, 28(1):77–86, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-016-9717-3>.

//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. Non-parametric maximum likelihood computation of a U -shaped hazard function. *Statistics and Computing*, 28(1):187–200, January 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9724-z>.

Gascon:2018:ASP

- [1357] Alberto Gascón and Eugenio F. Sánchez-Úbeda. Automatic specifica-

tion 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>.

[//link.springer.com/article/10.1007/s11222-017-9728-8](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>.

Chanalidis:2018:EBI

- [1383] Charalampos Chanalidis, Ludger Evers, Tereza Neocleous, and Agostino Nobile. Efficient Bayesian inference for COM-Poisson regression models. *Statistics and Computing*, 28(3):595–608, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9750-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9750-x.pdf>.

Meyer:2018:DED

- [1384] Daniel W. Meyer. Density estimation with distribution element trees. *Statistics and Computing*, 28(3):609–632, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9751-9>.

Shah:2018:RSP

- [1385] Rohan Shah and Dirk P. Kroese. Without-replacement sampling for particle methods on finite state spaces. *Statistics and Computing*, 28(3):633–652, May 2018. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9752-8>.

Kamper:2018:RGB

- [1386] François Kamper, Johan A. du Preez, Sarel J. Steel, and Stephan Wagner. Regularized Gaussian belief propagation. *Statistics and Computing*, 28(3):653–672, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9753-7>.

Thomas:2018:GBD

- [1387] Janek Thomas, Andreas Mayr, Bernd Bischl, Matthias Schmid, Adam Smith, and Benjamin Hofner. Gradient boosting for distributional regression: faster tuning and improved variable selection via noncyclical updates. *Statistics and Computing*, 28(3):673–687, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9754-6>.

Paine:2018:ESA

- [1388] P. J. Paine, S. P. Preston, M. Tsagris, and Andrew T. A. Wood. An elliptically symmetric angular Gaussian distribution. *Statistics and Computing*, 28(3):689–697, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9756-4>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9756-4.pdf>.

Chen:2018:LSI

- [1389] Zhi-Yong Chen and Hai-Bin Wang. Latent single-index models for ordinal data. *Statistics and Computing*, 28(3):699–711, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9757-3>.

Nie:2018:SFP

- [1390] Yunlong Nie, Liangliang Wang, Baisan Liu, and Jiguo Cao. Supervised functional principal component analysis. *Statistics and Computing*, 28(3):713–723, May 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9758-2>.

Rugama:2018:REE

- [1391] Lluís Antoni Jiménez Rugama and Laurent Gilquin. Reliable error estimation for Sobol’ indices. *Statistics and Computing*, 28(4):725–738, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9759-1>.

Leatherman:2018:CED

- [1392] Erin R. Leatherman, Thomas J. Santner, and Angela M. Dean. Computer experiment designs for accurate prediction. *Statistics and Computing*, 28(4):739–751, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9760-8>.

Pazira:2018:EDG

- [1393] Hassan Pazira, Luigi Augugliaro, and Ernst Wit. Extended differential geometric LARS for high-dimensional GLMs with general dispersion parameter. *Statistics and Computing*, 28(4):753–774, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9761-7>.

Zhao:2018:PVD

- [1394] Junlong Zhao, Hongyu Zhao, and Lixing Zhu. Pivotal variable detection of the covariance matrix and its application to high-dimensional factor models. *Statistics and Computing*, 28(4):775–793, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9762-6>.

Kleppe:2018:MCR

- [1395] Tore Selland Kleppe. Modified Cholesky Riemann Manifold Hamiltonian Monte Carlo: exploiting sparsity for fast sampling of high-dimensional targets. *Statistics and Computing*, 28(4):795–817, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9763-5>.

Prangle:2018:REA

- [1396] Dennis Prangle, Richard G. Everitt, and Theodore Kypraios. A rare event approach to high-dimensional approximate Bayesian computation. *Statistics and Computing*, 28(4):819–834, July 2018. CODEN STACE3. ISSN

0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9764-4>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9764-4.pdf>.

Kume:2018:EML

- [1397] A. Kume and T. Sei. On the exact maximum likelihood inference of Fisher–Bingham distributions using an adjusted holonomic gradient method. *Statistics and Computing*, 28(4):835–847, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9765-3>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9765-3.pdf>.

Rulliere:2018:NKP

- [1398] Didier Rullière, Nicolas Durrande, François Bachoc, and Clément Chevalier. Nested kriging predictions for datasets with a large number of observations. *Statistics and Computing*, 28(4):849–867, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9766-2>.

Hernandez:2018:BAR

- [1399] Belinda Hernández, Adrian E. Raftery, Stephen R. Pennington, and Andrew C. Parnell. Bayesian additive regression trees using Bayesian model averaging. *Statistics and Computing*, 28(4):869–890, July 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9767-1>.

//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>.

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 Bern-ton, 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. Naornita, and N. Kingsbury. The locally stationary dual-tree complex wavelet model. *Statistics and Computing*, 28(6):1139–1154, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9784-0>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9784-0.pdf>.

Richard:2018:AHG

- [1415] Frédéric J. P. Richard. Anisotropy of Hölder Gaussian random fields: characterization, estimation, and application to image textures. *Statistics and Computing*, 28(6):1155–1168, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9785-z>.

Rastelli:2018:OBE

- [1416] Riccardo Rastelli and Nial Friel. Optimal Bayesian estimators for latent variable cluster models. *Statistics and Computing*, 28(6):1169–1186, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9786-y>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9786-y.pdf>.

[com/content/pdf/10.1007/s11222-017-9786-y.pdf](http://link.springer.com/content/pdf/10.1007/s11222-017-9786-y.pdf).

Perez:2018:AVB

- [1417] Iker Perez, David Hodge, and Theodore Kypraios. Auxiliary variables for Bayesian inference in multi-class queueing networks. *Statistics and Computing*, 28(6):1187–1200, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9787-x>.

Ludkin:2018:DSB

- [1418] Matthew Ludkin, Idris Eckley, and Peter Neal. Dynamic stochastic block models: parameter estimation and detection of changes in community structure. *Statistics and Computing*, 28(6):1201–1213, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9788-9>.

Golightly:2018:ESS

- [1419] Andrew Golightly and Theodore Kypraios. Efficient SMC² schemes for stochastic kinetic models. *Statistics and Computing*, 28(6):1215–1230, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9789-8>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9789-8.pdf>.

Champion:2018:CIL

- [1420] Magali Champion, Victor Picheny, and Matthieu Vignes. Correction

to: Inferring large graphs using ℓ_1 -penalized likelihood. *Statistics and Computing*, 28(6):1231, November 2018. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9795-x>; <http://link.springer.com/content/pdf/10.1007/s11222-017-9795-x.pdf>. See [1401].

Garcia-Portugues:2019:LDT

- [1421] Eduardo García-Portugués, Michael Sørensen, Kanti V. Mardia, and Thomas Hamelryck. Langevin diffusions on the torus: estimation and applications. *Statistics and Computing*, 29(1):1–22, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9790-2>.

Xue:2019:DPM

- [1422] Jingnan Xue and Faming Liang. Double-Parallel Monte Carlo for Bayesian analysis of big data. *Statistics and Computing*, 29(1):23–32, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9791-1>.

Su:2019:BLE

- [1423] Lin Su and Howard D. Bondell. Best linear estimation via minimization of relative mean squared error. *Statistics and Computing*, 29(1):33–42, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9792-0>.

Viroli:2019:DGM

- [1424] Cinzia Viroli and Geoffrey J. McLachlan. Deep Gaussian mixture models. *Statistics and Computing*, 29(1):43–51, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9793-z>.

He:2019:ANE

- [1425] Zhijian He and Lingjiong Zhu. Asymptotic normality of extensible grid sampling. *Statistics and Computing*, 29(1):53–65, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9794-y>.

Edwards:2019:BNS

- [1426] Matthew C. Edwards, Renate Meyer, and Nelson Christensen. Bayesian nonparametric spectral density estimation using B-spline priors. *Statistics and Computing*, 29(1):67–78, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9796-9>.

Bon:2019:FMP

- [1427] Joshua J. Bon, Kevin Murray, and Berwin A. Turlach. Fitting monotone polynomials in mixed effects models. *Statistics and Computing*, 29(1):79–98, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9797-8>.

Schober:2019:PMN

- [1428] Michael Schober, Simo Särkkä, and Philipp Hennig. A probabilistic model for the numerical solution of initial value problems. *Statistics and Computing*, 29(1):99–122, January 2019. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <http://link.springer.com/article/10.1007/s11222-017-9798-7>; <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>.

tics 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: application 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>.

//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 Sugawara, 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 (electronic). 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 Vandenbergh, 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>.

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 $\mathcal{O}(\cdot)$ 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/s11222-018-9846-y>.

//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 Lachize-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 (elec-

tronic). 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 likelihood 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>.

com/content/pdf/10.1007/s11222-019-09892-y.pdf.

Yoo:2019:NTO

- [1491] Gene Ryan Yoo and Houman Owahdi. 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 Guillaumon, 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 Gaman. 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/s11222-019-09884-y>.

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. Non-parametric 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. Multi-level 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 Culford, Felipe Medina-Aguayo, and Daniel J. Wilson. Sequential Monte Carlo with transformations. *Statist-*

tics 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. Mini-batch 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. Non-crossing 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 Alegria, 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 multiplety 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 op-

timised 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 impor-

tance 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 Anderlucchi. 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 fil-

ters 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 bi-

- directional 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 [2069].

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>.

[//link.springer.com/article/10.1007/s11222-021-10033-7](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/s11222-021-10033-7>.

//link.springer.com/article/10.1007/s11222-021-10036-4.

Ayed:2021:NBN

- [1659] Fadhel Ayed and François Caron. Non-negative 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/s11222-021-10051-5>.

[//link.springer.com/article/10.1007/s11222-021-10046-2](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 bottleneck. *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/s11222-021-10051-5>.

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 Vogrin, 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 pro-

posals: 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 semiparametric model 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 Katus. 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, Silvére Bonnabel, and Francis Bach. The recursive variational Gaussian approximation (RVGA). *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 multi-scale 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 block-models 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>.
- Säilynoja:2022:GTD**
- [1709] Teemu Säilynoja, Paul-Christian Bürkner, and Aki Vehtari. Graphical test for discrete uniformity and its applications in goodness-of-fit evaluation 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] Vasyly Hafych, Philipp Eller, Oliver Schulz, and Allen Caldwell. 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, Liquan 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/s11222-022-10116-z>.

//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 pro-

cesses 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

$A + tB$. *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. Change-point 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 dis-

crete 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 Grazi, 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. GParareal: 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/s11222-022-10195-y>.

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 hyper-

parameter 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 hierarchical 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. Mo-

- ments 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 Sugawara. 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 Håvard 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-Yü Peng, Yi-Shian Dong, and Tsai-Hung Fan. The first-passage-time moments for the Hougard 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 Bieracki, 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 Lachière-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 on-line 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 reduc-

tion 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>.

[//link.springer.com/article/10.1007/s11222-023-10240-4](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(3):??, June 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10237-z>.

puting, 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 AL-Var 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. Phy-

louny: 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. Automatically adapting the number of state particles in SMC². *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 Panastasiou. 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/s11222-023-10249-9>.

[//link.springer.com/article/10.1007/s11222-023-10266-8](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 non-parametric 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] Tomáš 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>.

Pronello:2023:PMB

- [1903] Nicola Pronello, Rosaria Ignaccolo, Luigi Ippoliti, and Sara Fontanella. Penalized model-based clustering of complex functional data. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic).

URL <https://link.springer.com/article/10.1007/s11222-023-10288-2>.

Tomarchio:2023:PMA

- [1904] Salvatore D. Tomarchio, Antonio Punzo, and Luca Bagnato. Parsimonious mixtures for the analysis of tensor-variate data. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10291-7>.

Kwok:2023:LBB

- [1905] Wai M. Kwok, George Streftaris, and Sarat C. Dass. Laplace based Bayesian inference for ordinary differential equation models using regularized artificial neural networks. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10289-1>.

Lau:2023:EVM

- [1906] Yuen Tsz Abby Lau, Tianying Wang, Jun Yan, and Xuebin Zhang. Extreme value modeling with errors-in-variables in detection and attribution of changes in climate extremes. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10290-8>.

Viani:2023:CFH

- [1907] Alessandro Viani, Adam M. Johansen, and Alberto Sorrentino. Cost free hyper-parameter selection/averaging for Bayesian inverse problems with vanilla and Rao–Blackwellized SMC samplers. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10294-4>.

Rana:2023:BHM

- [1908] Masud Rana, Justin Kosar, and Shaqil Peermohamed. Bayesian hierarchical models incorporating measurement error for interrupted time series design. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10295-3>.

Lyu:2023:TSB

- [1909] Guanjie Lyu and Mohamed Belalia. Testing symmetry for bivariate copulas using Bernstein polynomials. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10297-1>.

Nascimento:2023:USP

- [1910] Abraão D. C. Nascimento, Jodavid A. Ferreira, and Alejandro C. Frery. Unsupervised segmentation of PolSAR data with complex Wishart and γ_m^0 distributions and Shannon entropy. *Statistics and Computing*, 33

- (6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10298-0>.
- Rao:2023:MNL**
- [1911] Aniruddha Rajendra Rao and Matthew Reimherr. Modern non-linear function-on-function regression. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10299-z>.
- Chen:2023:ORF**
- [1912] Sigeng Chen, Jeffrey S. Rosenthal, Aki Dote, Hirotaka Tamura, and Ali Sheikholeslami. Optimization via rejection-free partial neighbor search. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10300-9>.
- Barabesi:2023:CFM**
- [1913] Lucio Barabesi, Andrea Cerioli, Luis Angel García-Escudero, and Agustín Mayo-Iscar. Consistency factor for the MCD estimator at the Student- t distribution. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10296-2>.
- DeCanditiis:2023:LBU**
- [1914] Daniela De Canditiis. Learning binary undirected graph in low dimensional regime. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10321-4>.
- Golightly:2023:ABI**
- [1915] Andrew Golightly, Laura E. Wadkin, Sam A. Whitaker, Andrew W. Baggaley, Nick G. Parker, and Theodore Kypraios. Accelerating Bayesian inference for stochastic epidemic models using incidence data. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10311-6>.
- Rappl:2023:SJM**
- [1916] Anja Rappl, Thomas Kneib, Stefan Lang, and Elisabeth Bergherr. Spatial joint models through Bayesian structured piecewise additive joint modelling for longitudinal and time-to-event data. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10293-5>.
- Mai:2023:RRA**
- [1917] The Tien Mai. A reduced-rank approach to predicting multiple binary responses through machine learning. *Statistics and Computing*, 33(6):??, December 2023. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10314-3>.

Schorlepp:2023:SMC

- [1918] Timo Schorlepp, Shanyin Tong, Tobias Grafke, and Georg Stadler. Scalable methods for computing sharp extreme event probabilities in infinite-dimensional stochastic systems. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10307-2>.

Brouste:2023:OSC

- [1919] Alexandre Brouste, Christophe Du- tang, Lilit Hovsepyan, and Tom Rohmer. One-step closed-form estimator for generalized linear model with categorical explanatory variables. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10313-4>.

Journal:2023:SDP

- [1920] Lucas Journal and Pierre Monmarché. Switched diffusion processes for non-convex optimization and saddle points search. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10315-2>.

Xu:2023:DET

- [1921] Danli Xu and Yong Wang. Density estimation for toroidal data using semiparametric mixtures. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10305-4>.

Chen:2023:CEE

- [1922] Yan Chen, Ruipeng Dong, and Can- hong Wen. Communication-efficient estimation for distributed subset selection. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10302-7>.

Sun:2023:MCG

- [1923] Yan Sun and Shihao Yang. Manifold-constrained Gaussian process inference for time-varying parameters in dynamic systems. *Statistics and Computing*, 33(6):??, December 2023. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-023-10319-y>.

Cheung:2024:HDL

- [1924] 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

- [1925] Kipoong Kim and Sungkyu Jung. Integrative sparse reduced-rank regression via orthogonal rotation for analysis of high-dimensional multi-source 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

- [1926] 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

- [1927] 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

- [1928] 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

- [1929] 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 [2076].

Lakra:2024:DAM

- [1930] 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

- [1931] 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

- [1932] 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

- [1933] 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

- [1934] 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

- [1935] 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

- [1936] 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

- [1937] Rahul Biswas and Somabha Mukherjee. Consistent causal inference from time series with PC algorithm 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

- [1938] Takahiro Onizuka, Shintaro Hashimoto, and Shonosuke Sugawara. 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

- [1939] Pedro L. Ramos, Nixon Jerez-Lillo, Francisco A. Segovia, Osafu A. Eg-

- bon, 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**
- [1940] 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**
- [1941] Marco Alfö, 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**
- [1942] 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**
- [1943] 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**
- [1944] 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**
- [1945] 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**
- [1946] 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

- [1947] 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

- [1948] 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

- [1949] 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

- [1950] 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

- [1951] 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

- [1952] 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

- [1953] 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

- [1954] 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

- [1955] 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

- [1956] Yaman Kindap and Simon God-sill. 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

- [1957] 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

- [1958] 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

- [1959] 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

- [1960] 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

- [1961] 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

- [1962] 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

- [1963] 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

- [1964] 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

- [1965] 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

- [1966] Yan Chen, Shuixin Fang, and Lu Lin. Renewable composite quantile method and algorithm for non-parametric 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

- [1967] 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

- [1968] 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

- [1969] 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

- [1970] 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

- [1971] 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

- [1972] 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

- [1973] 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

- [1974] 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

- [1975] Hung-Kai Pi, Mei-Hui Guo, Ray-Bing Chen, and Shih-Feng Huang. ECOPICA: 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

- [1976] Marion Naveau, Guillaume Kon Kam King, Renaud Rincint, Laure Sansonet, 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>.
4. See correction [2036].

David:2024:IDI

- [1977] Étienne David, Jean Bellot, Sylvain Le Corff, and Luc Lehericy. 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

- [1978] 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

- [1979] 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

- [1980] 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

- [1981] 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

- [1982] Kai Yang, Masoud Asgharian, and Sahir Bhatnagar. Accelerated gradient methods for sparse statistical 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

- [1983] 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

- [1984] 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

- [1985] 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

- [1986] Naruesorn Prabpon, Kitakorn Hom-sud, and Pat Vatiwutipong. Non-parametric 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

- [1987] 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

- [1988] 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

- [1989] 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

- [1990] 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

- [1991] 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**
- [1992] 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**
- [1993] 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**
- [1994] 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**
- [1995] 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**
- [1996] 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**
- [1997] Matheus Castro, Caio Azevedo, and Juvêncio Nobre. A robust quantile regression 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**
- [1998] Sarat Moka, Benoit Lique, 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/s11222-024-10384-x>.

[//link.springer.com/article/10.1007/s11222-024-10387-8](https://link.springer.com/article/10.1007/s11222-024-10387-8).

Mahdi:2024:NMP

- [1999] Esam Mahdi. New mixed port-manteau 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

- [2000] 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

- [2001] 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

- [2002] Yushan Xue, Jie Ren, and Bin Yang. Enmsp: an elastic-net multi-step 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

- [2003] 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

- [2004] 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

- [2005] 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

- [2006] 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**
- [2007] 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**
- [2008] 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**
- [2009] 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**
- [2010] Emanuele Borgonovo, Elmar Plischke, and Cl  mentine 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**
- [2011] 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**
- [2012] 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**
- [2013] Han   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**
- [2014] 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

- [2015] 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

- [2016] 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

- [2017] 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

- [2018] 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

- [2019] 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

- [2020] 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

- [2021] 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

- [2022] Kes Ward, Gaetano Romano, Idris Eckley, and Paul Fearnhead. A constant-per-iteration likelihood ra-

- tio 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**
- [2023] David Rodríguez-Vitores 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**
- [2024] 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**
- [2025] 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**
- [2026] 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**
- [2027] 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**
- [2028] 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**
- [2029] 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

- [2030] Chen Ouyang, Chenkaixiang Lu, Xiong Zhao, Ruping Huang, Gonglin Yuan, and Yiyang 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

- [2031] 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

- [2032] 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

- [2033] 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 [2092].

Rotiroti:2024:RPF

- [2034] 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

- [2035] 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

- [2036] Marion Naveau, Guillaume Kon Kam King, Renaud Rincet, 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 [1976].

Bombelli:2024:PCH

- [2037] 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

- [2038] 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

- [2039] 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

- [2040] 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

- [2041] 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

- [2042] 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

- [2043] 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

- [2044] 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

- [2045] 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

- [2046] 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

- [2047] 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

- [2048] 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

- [2049] 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

- [2050] 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

- [2051] 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

- [2052] 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

- [2053] 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

- [2054] 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

- [2055] 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

- [2056] Xiaoyan Li, Xiaochao Xia, and Zhimin Zhang. Poisson subsampling-based es-

timation 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

- [2057] 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

- [2058] 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

- [2059] 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**
- [2060] 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**
- [2061] 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**
- [2062] 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**
- [2063] 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**
- [2064] 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**
- [2065] 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**
- [2066] 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**
- [2067] 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>.
- [2068] 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>.
- [2069] 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].
- [2070] 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>.
- [2071] 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>.
- [2072] 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>.
- [2073] 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>.
- [2074] 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).

Jiang:2024:WCQ**Cardoso:2024:GRS****Bell:2024:ESP****Latz:2024:CAS****Gurer:2024:LSR****Ning:2024:SID****Camattari:2024:CDF**

URL <https://link.springer.com/article/10.1007/s11222-024-10460-2>.

Au:2024:LFS

- [2075] 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

- [2076] 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 [1929].

Tchomgui:2024:MER

- [2077] 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

- [2078] 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

- [2079] 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

- [2080] 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

- [2081] 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

- [2082] 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

- [2083] 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

- [2084] 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

- [2085] 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

- [2086] 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 [2102].

Hirt:2024:LVA

- [2087] 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

- [2088] 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

- [2089] 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

- [2090] 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

- [2091] 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

- [2092] 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 [2033].

Huan:2024:ICM

- [2093] 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

- [2094] 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

- [2095] 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

- [2096] 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

- [2097] 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

- [2098] 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

- [2099] 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/s11222-024-10482-1>.
w.

Peer:2024:OCI

- [2100] 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

- [2101] 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

- [2102] 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 [2086].

Wen:2024:NDS

- [2103] Jiawei Wen, Songshan Yang, and Delin Zhao. Nonconvex Dantzig selector and its parallel computing al-

gorithm. *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

- [2104] 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>.

Neal:2024:HMM

- [2105] Mackenzie R. Neal, Alexa A. Sochaniwsky, and Paul D. McNicholas. Hidden Markov models for multivariate panel data. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10462-0>.

Chen:2024:AFT

- [2106] Li-Pang Chen. Accelerated failure time models with error-prone response and nonlinear covariates. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10491-9>.

Huan:2024:SMI

- [2107] Yue Huan and Hai Xiang Lin. Sequential model identification with re-

versible jump ensemble data assimilation method. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10499-1>.

Zhang:2024:NGH

- [2108] Weiben Zhang, Michael Smith, Worapree Maneesoonthorn, and Rubén Loaiza-Maya. Natural gradient hybrid variational inference with application to deep mixed models. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10488-4>.

Xie:2024:ITP

- [2109] Tianyu Xie, Musu Yuan, Minghua Deng, and Cheng Zhang. Improving tree probability estimation with stochastic optimization and variance reduction. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10498-2>.

Yan:2024:DHT

- [2110] Lu Yan, Jiang Hu, and Lixiu Wu. Distributed hypothesis testing for large dimensional two-sample mean vectors. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10489-3>.

Wang:2024:SVM

- [2111] Kangning Wang, Jin Liu, and Xiaofei Sun. Support vector machine in big data: smoothing strategy and adaptive distributed inference. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10506-5>.

Wu:2024:IAE

- [2112] Qiying Wu, Huiwen Wang, and Shan Lu. IDGM: an approach to estimate the graphical model of interval-valued data. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10504-7>.

Li:2024:CEL

- [2113] Mengyu Li, Jun Yu, Tao Li, and Cheng Meng. Core-elements for large-scale least squares 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/s11222-024-10505-6>.

Riccio:2024:SLE

- [2114] Donato Riccio, Fabrizio Maturo, and Elvira Romano. Supervised learning via ensembles of diverse functional representations: the functional voting classifier. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10503-8>.

Fan:2024:ITM

- [2115] Guoliang Fan, Xilin Zhang, and Liping Zhu. Independence test via mutual information in the presence of measurement errors. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10502-9>.

Yuan:2024:ASS

- [2116] Zihao Yuan, Jiaqing Chen, Han Qiu, Houxiang Wang, and Yangxin Huang. Adaptive sufficient sparse clustering by controlling false discovery. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10507-4>.

Li:2024:DNN

- [2117] Jie Li, Yunquan Song, and Ling Jian. Deep neural networks for variable selection of higher-order nonparametric spatial autoregressive model. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10500-x>.

Baya:2024:CVD

- [2118] Ariel E. Bayá and Mónica G. Larese. Clustering validation by distribution hypothesis learning. *Statistics*

- and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10511-8>.
- Tran:2024:TDS**
- [2119] Jimmy Huy Tran and Tore Selland Kleppe. Tuning diagonal scale matrices for HMC. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10494-6>.
- Rached:2024:DLI**
- [2120] Nadhir Ben Rached, Abdul-Lateef Haji-Ali, Shyam Mohan Subbiah Pillai, and Raúl Tempone. Double-loop importance sampling for McKean–Vlasov stochastic differential equation. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10497-3>.
- Alvarez:2024:UMM**
- [2121] Miguel Alvarez, Ajay Jasra, and Hamza Ruzayqat. Unbiased and multi-level methods for a class of diffusions partially observed via marked point processes. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10518-1>.
- Bohyn:2024:OOD**
- [2122] Alexandre Bohyn, Eric D. Schoen, and Peter Goos. Optimal orthogonal designs for experiments with four-level and two-level factors. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10517-2>.
- Du:2024:EEE**
- [2123] Xinting Du and Hejin Wang. Efficient estimation of expected information gain in Bayesian experimental design with multi-index Monte Carlo. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10522-5>.
- Boente:2024:RVS**
- [2124] Graciela Boente and Alejandra Mercedes Martínez. Robust variable selection for partially linear additive models. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10520-7>.
- BenRached:2024:FAN**
- [2125] Nadhir Ben Rached, Håkon Hoel, and Johannes Vincent Meo. A fast and accurate numerical method for the left tail of sums of independent random variables. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10514-5>.

Wu:2024:FAS

- [2126] Sidi Wu, Cédric Beaulac, and Jiguo Cao. Functional autoencoder for smoothing and representation learning. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10501-w>.

Li:2024:OPE

- [2127] Zhengpin Li, Jian Wang, and Yanxi Hou. Online prediction of extreme conditional quantiles via B-spline interpolation. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10515-4>.

Su:2024:SGC

- [2128] Han Su, Qingyang Sun, Mengxi Yi, Gaorong Li, and Panxu Yuan. StabGKnock: controlled variable selection for partially linear models using generalized knockoffs. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10516-3>.

Kang:2024:FBM

- [2129] Jizhou Kang and Athanasios Kottas. Flexible Bayesian modeling for longitudinal binary and ordinal responses. *Statistics and Computing*,

34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10525-2>.

James:2024:IAG

- [2130] Zachary James and Joseph Guinness. Implementation and analysis of GPU algorithms for Vecchia Approximation. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10510-9>.

Huang:2024:DAH

- [2131] Peiyao Huang, Shuwei Li, and Xinyuan Song. Distributed additive hazards regression analysis of multi-site current status data without using individual-level data. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10523-4>.

Ranciati:2024:AGG

- [2132] Saverio Ranciati and Alberto Roverato. On the application of Gaussian graphical models to paired data problems. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10513-6>.

Jiang:2024:SPD

- [2133] Haoyu Jiang and Jason Xu. The stochastic proximal distance 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/s11222-024-10524-3>.

Harman:2024:POA

- [2134] Radoslav Harman, Lenka Filová, and Samuel Rosa. The polytope of optimal approximate designs: extending the selection of informative experiments. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10527-0>.

deFreitas:2024:SMM

- [2135] João Victor B. de Freitas, Pascal Bondon, Caio L. N. Azevedo, Valdério A. Reisen, and Juvêncio S. Nobre. Scale mixtures of multivariate centered skew-normal distributions. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10512-7>.

Zhu:2024:CAH

- [2136] Wanchuang Zhu and Ngoc Lan Chi Nguyen. Continuity approximation in hybrid Bayesian networks structure learning. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10531-4>.

DUrso:2024:FCB

- [2137] Pierpaolo D'Urso, Livia De Giovanni, Lorenzo Federico, and Vincenzina Vitale. Fuzzy clustering with Barber modularity regularization. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10495-5>.

Liang:2024:BNB

- [2138] Mingrui Liang, Matthew D. Koslovsky, Emily T. Hébert, Darla E. Kendzor, and Marina Vannucci. A Bayesian nonparametric approach for clustering functional trajectories over time. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10521-6>.

Alvarez:2024:CUM

- [2139] Miguel Alvarez, Ajay Jasra, and Hamza Ruzayqat. Correction: Unbiased and multilevel methods for a class of diffusions partially observed via marked point processes. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10530-5>.

Beckman:2024:FAF

- [2140] Paul G. Beckman and Christopher J. Geoga. Fast adaptive Fourier integration for spectral densities of Gaussian processes. *Statistics and Comput-*

ing, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10519-0>.

Tzoumerkas:2024:SPR

- [2141] G. Tzoumerkas and D. Fouskakis. Shrinkage priors via random imaginary data. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10509-2>.

Bahceci:2024:KLD

- [2142] Ufuk Bahceci. Kullback–Leibler divergence based multidimensional robust universal hypothesis testing. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10533-2>.

Bibi:2024:PME

- [2143] Abdelouahab Bibi and Fayçal Hamdi. On periodic log *GARCH* model with empirical application. *Statistics and Computing*, 34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10532-3>.

Yan:2024:NAP

- [2144] Tianyu Yan, Kai-Tai Fang, and Hong Yin. A novel approach for parameter estimation of mixture of two Weibull distributions in failure data modeling. *Statistics and Computing*,

34(6):??, December 2024. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10534-1>.

Rached:2025:MIS

- [2145] Nadhir Ben Rached, Abdul-Lateef Haji-Ali, Shyam Mohan Subbiah Pillai, and Raúl Tempone. Multilevel importance sampling for rare events associated with the McKean–Vlasov equation. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10508-3>.

Zhao:2025:BFP

- [2146] Yawen Zhao, Mingzhe Zhang, Chenhao Zhang, Weitong Chen, Nan Ye, and Miao Xu. A boosting framework for positive-unlabeled learning. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10529-y>.

Heng:2025:BEP

- [2147] Qiang Heng and Kenneth Lange. Bootstrap estimation of the proportion of outliers in robust regression. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10526-1>.

Stringer:2025:EGE

- [2148] Alex Stringer. Exact gradient evaluation for adaptive quadrature approximate marginal likelihood in mixed models for grouped data. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10536-z>.

Turinici:2025:HEM

- [2149] Gabriel Turinici. Huber-energy measure quantization. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10540-3>.

Bassett:2025:ESS

- [2150] Robert L. Bassett and Micah Y. Oh. Estimating a signal subspace in the presence of impulsive noise. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10528-z>.

Maatouk:2025:LSC

- [2151] Hassan Maatouk, Didier Rulli re, and Xavier Bay. Large-scale constrained Gaussian processes for shape-restricted function estimation. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/>

[article/10.1007/s11222-024-10541-2](https://link.springer.com/article/10.1007/s11222-024-10541-2).

Carrington:2025:IPC

- [2152] Rachel Carrington and Paul Fearnhead. Improving power by conditioning on less in post-selection inference for changepoints. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10542-1>.

Robert:2025:SSM

- [2153] Christian P. Robert and Julien Stoehr. Simulating signed mixtures. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10539-w>.

Chen:2025:GMC

- [2154] Yifan Chen, Bamdad Hosseini, Houman Owhadi, and Andrew M. Stuart. Gaussian measures conditioned on nonlinear observations: consistency, MAP estimators, and simulation. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10535-0>.

Iorio:2025:FHA

- [2155] Jacopo Di Iorio, Marzia A. Cremona, and Francesca Chiaromonte. funBlalign: a hierarchical algorithm for functional motif discovery based on mean squared residue scores. *Statistics and Computing*,

35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10537-y>.

Bartuska:2025:LBS

- [2156] Arved Bartuska, Luis Espath, and Raúl Tempone. Laplace-based strategies for Bayesian optimal experimental design with nuisance uncertainty. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10544-z>.

Cheng:2025:ORE

- [2157] Guanghui Cheng, Wenjuan Hu, Ruitao Lin, and Chen Wang. Online robust estimation and bootstrap inference for function-on-scalar regression. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10538-x>.

He:2025:RPS

- [2158] Sijin He and Xiaochao Xia. Random perturbation subsampling for rank regression with massive data. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10548-9>.

Li:2025:OSG

- [2159] Lili Li, Bingfan Liu, Xiaodi Liu, Haolun Shi, and Jiguo Cao. Optimal sub-

sampling for generalized additive models on large-scale datasets. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10546-x>.

Altmann:2025:PTI

- [2160] R. Altmann and A. Moradi. Probabilistic time integration for semi-explicit PDAEs. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10543-0>.

Fattah:2025:IAB

- [2161] Esmail Abdul Fattah, Janet Van Niekerk, and Håvard Rue. INLA⁺: approximate Bayesian inference for non-sparse models using HPC. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10545-y>.

Liang:2025:FCV

- [2162] Zhongqi Liang, Li Cai, Suojin Wang, and Qihua Wang. K -fold cross-validation based frequentist model averaging for linear models with nonignorable missing responses. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10554-x>.

Piancastelli:2025:MZI

- [2163] Luiza S. C. Piancastelli and Rodrigo B. Silva. Multivariate zero-inflated INGARCH models: Bayesian inference and composite likelihood approach. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10549-8>.

Au:2025:LFR

- [2164] Siu-Kui Au. A limit formula and recursive algorithm for multivariate normal tail probability. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10552-z>.

Piancastelli:2025:CMM

- [2165] Luiza S. C. Piancastelli and Nial Friel. The clustered Mallows model. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10555-w>.

Kim:2025:NNB

- [2166] Minwoo Kim, Marc G. Genton, Raphaël Huser, and Stefano Castrucio. A neural network-based adaptive cut-off approach to normality testing for dependent data. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/>

[article/10.1007/s11222-024-10551-0](https://link.springer.com/article/10.1007/s11222-024-10551-0).

Okazaki:2025:MTL

- [2167] Akira Okazaki and Shuichi Kawano. Multi-task learning via robust regularized clustering with non-convex group penalties. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10550-1>.

Qiao:2025:RES

- [2168] Nan Qiao, Canyi Chen, and Zhengtian Zhu. Robust and efficient sparse learning over networks: a decentralized surrogate composite quantile regression approach. *Statistics and Computing*, 35(1):??, February 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10547-w>.

Liu:2025:PEL

- [2169] Yang Liu, Pengfei Li, and Yukun Liu. Penalized empirical likelihood estimation and EM algorithms for closed-population capture-recapture models. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10557-8>.

Shao:2025:ODS

- [2170] Yujing Shao, Lei Wang, and Heng Lian. Optimal distributed subsampling under heterogeneity. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10558-7>.

Tsagris:2025:CLS

- [2171] Michail Tsagris. Constrained least squares simplicial-simplicial regression. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10560-z>.

Gao:2025:PEP

- [2172] Junzhuo Gao, Lei Wang, and Haiying Wang. Power enhancing probability subsampling using side information. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10556-9>.

Hinz:2025:AMF

- [2173] Florian B. Hinz, Amr H. Mahmoud, and Markus A. Lill. An analysis of the modality and flexibility of the inverse stereographic normal distribution. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10563-4>.

Hong:2025:IIM

- [2174] Zhimin Hong, Ruoxuan Wang, Zhiwen Wang, and Wala Du. Inference issue in multiscale geographically and temporally weighted regression. *Statistics and Computing*, 35(2):??, April 2025. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10559-6>.

Qin:2025:PUE

- [2175] Shanshan Qin, Zhenni Tan, Weidong Wei, and Yuehua Wu. PCA-uCPD: an ensemble method for multiple change-point detection in moderately high-dimensional data. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10553-y>. See correction [2221].

Zhang:2025:EMQ

- [2176] Ziang Zhang, Patrick Brown, and Jamie Stafford. Efficient modeling of quasi-periodic data with seasonal Gaussian process. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10565-2>.

Chen:2025:GWQ

- [2177] Vivian Yi-Ju Chen and Shi-Ting Wang. Geographically weighted quantile regression for count data. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10568-z>.

Hou:2025:PGL

- [2178] Zhaoran Hou and Samuel W. K. Wong. Particle Gibbs for likelihood-

free inference of stochastic volatility models. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10571-4>.

Zhong:2025:SIG

- [2179] Chen Zhong. Statistical inference and goodness-of-fit test in functional data via error distribution function. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10574-1>.

Guglielmini:2025:APS

- [2180] Sofia Guglielmini and Gerda Claeskens. Asymptotic post-selection inference for regularized graphical models. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10564-3>.

Wang:2025:RTI

- [2181] Yidan Wang, Lingyun Zhang, and Yujie Gai. Real-time inference for smoothing quantile regression on streaming datasets with heterogeneity detection. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10572-3>.

Yuan:2025:TCD

- [2182] Mingao Yuan and Qianqian Yao. Testing common degree-correction parameters of multilayer networks. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10576-z>.

Lachos:2025:EAF

- [2183] Victor H. Lachos, Salvatore D. Tomarchio, Antonio Punzo, and Salvatore Ingrassia. An EM algorithm for fitting matrix-variate normal distributions on interval-censored and missing data. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10575-0>.

Bian:2025:EIB

- [2184] Yuan Bian, Grace Y. Yi, and Wenqing He. Empirical investigations of boosting with pseudo-outcome imputation for missing responses. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-024-10561-y>.

Lei:2025:LUC

- [2185] Rayleigh Lei and Abel Rodriguez. Logit unfolding choice models for binary data. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10570-5>.

Jia:2025:FFR

- [2186] Shifan Jia, Haolun Shi, and Tianyu Guan. Function-on-function regression models with nonlinear dynamic effect and linear concurrent effect. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10578-x>.

Bach:2025:AMS

- [2187] Paul Bach and Nadja Klein. Anisotropic multidimensional smoothing using Bayesian tensor product P-splines. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10569-y>.

Shi:2025:EAD

- [2188] Haosheng Shi and Wenlin Dai. Exploratory analysis of dynamic networks using latent functions. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10573-2>.

Wang:2025:OSB

- [2189] Yanzhao Wang, Yaohua Zhang, Jian Zou, and Nalini Ravishanker. Online structural break detection in financial durations. *Statistics and Computing*, 35(2):??, April 2025. CODEN

STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10577-y>.

Zhang:2025:RBF

- [2190] Jiarui Zhang, Jiguo Cao, and Lian-giang Wang. Robust Bayesian functional principal component analysis. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10580-3>.

Rodriguez-Alvarez:2025:DRD

- [2191] María Xosé Rodríguez-Álvarez, Vanda Inácio, and Nadja Klein. Density regression via Dirichlet process mixtures of normal structured additive regression models. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10567-0>.

DUrso:2025:FEC

- [2192] Pierpaolo D'Urso, Livia De Giovanni, Lorenzo Federico, and Vincenzina Vitale. Fuzzy K -expectiles clustering. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10566-1>.

Modok:2025:CCM

- [2193] Bidhan Modok, Shovan Chowdhury, and Amarjit Kundu. Control charts for monitoring Weibull quantile under

generalized hybrid and progressive censoring schemes. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10581-2>.

Columbu:2025:MLC

- [2194] S. Columbu, N. Piras, and J. K. Vermunt. Multilevel latent class models for cross-classified categorical data: model definition and estimation through stochastic EM. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10579-w>.

Tsagris:2025:DDA

- [2195] Michail Tsagris, Panagiotis Papas-tamoulis, and Shogo Kato. Directional data analysis: spherical Cauchy or Poisson kernel-based distribution? *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10583-0>.

Albano:2025:IDP

- [2196] Giuseppina Albano, Antonio Barera, Virginia Giorno, and Francisco Torres-Ruiz. Inference on diffusion processes related to a general growth model. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10562-5>.

Biziaev:2025:UPD

- [2197] Timofei Biziaev, Karen Kopciuk, and Thierry Chekouo. Using prior-data conflict to tune Bayesian regularized regression models. *Statistics and Computing*, 35(2):??, April 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10582-1>.

Grabchak:2025:ASS

- [2198] Michael Grabchak and Sina Saba. On approximations of subordinators in L^p and the simulation of tempered stable distributions. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10586-x>.

Farcomeni:2025:ESI

- [2199] Alessio Farcomeni. Exact score and information matrix for panel hidden semi-Markov models. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10585-y>.

Dunbar:2025:HOR

- [2200] Oliver R. A. Dunbar, Nicholas H. Nelsen, and Maya Mutic. Hyperparameter optimization for randomized algorithms: a case study on random features. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10585-y>.

//link.springer.com/article/10.1007/s11222-025-10587-w.

Lv:2025:RPR

- [2201] Jing Lv and Chaohui Guo. Robust $\ell_{2,0}$ -penalized rank regression for high-dimensional group selection. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10588-9>.

Rimella:2025:SBC

- [2202] Lorenzo Rimella, Chris Jewell, and Paul Fearnhead. Simulation based composite likelihood. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10584-z>.

Li:2025:FMA

- [2203] Xinmin Li, Hua Liang, Huihang Liu, Tingting Tong, and Tian Xie. Frequentist model averaging under a linear exponential loss. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10589-8>.

Yu:2025:GIH

- [2204] Ke Yu, Xu Guo, and Shan Luo. Group inference for high-dimensional mediation models. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10591-0>.

//link.springer.com/article/10.1007/s11222-025-10591-0.

Liang:2025:MHS

- [2205] Qiao Liang and Xinwei Deng. A multifacet hierarchical sentiment-topic model with application to multi-brand online review analysis. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10593-y>.

Joudah:2025:AHA

- [2206] Ibrahim Joudah, Samuel Muller, and Houying Zhu. Air-HOLP: adaptive regularized feature screening for high dimensional correlated data. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10599-6>.

Sprungk:2025:MAI

- [2207] Björn Sprungk, Simon Weissmann, and Jakob Zech. Metropolis-adjusted interacting particle sampling. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10595-w>.

Barnett:2025:MWA

- [2208] Steven D. Barnett, Lauren J. Beesley, Annie S. Booth, Robert B. Gramacy, and Dave Osthus. Monotonic warplings for additive and deep Gaussian

- processes. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10598-7>.
- Reiser:2025:UQP**
- [2209] Philipp Reiser, Javier Enrique Aguilar, Anneli Guthke, and Paul-Christian Bürkner. Uncertainty quantification and propagation in surrogate-based Bayesian inference. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10597-8>.
- Zhan:2025:EMS**
- [2210] Tingting Zhan, Misung Yi, Amy R. Peck, Hallgeir Rui, and Inna Chervoneva. Estimation and model selection for finite mixtures of Tukey’s g - & h -distributions. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10596-9>.
- Wijayawardhana:2025:VBI**
- [2211] Anjana Wijayawardhana, David Gunawan, and Thomas Suesse. Variational Bayes inference for simultaneous autoregressive models with missing data. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10590-1>.
- Rilling:2025:NVB**
- [2212] Joseph Rilling and Cheng Yong Tang. A new p -value based multiple testing procedure for generalized linear models. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10600-2>.
- Buchhorn:2025:BDS**
- [2213] Katie Buchhorn, Kerrie Mengersen, Edgar Santos-Fernandez, and James McGree. Bayesian design for sampling anomalous spatio-temporal data. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10594-x>.
- Liu:2025:BAD**
- [2214] Xiaoyu Liu and Liming Xiang. Bayesian analysis of doubly semi-parametric mixture cure models with interval-censored data. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10601-1>.
- Liu:2025:SDL**
- [2215] Jin Liu, Wei Ma, Lei Wang, and Heng Lian. Sparse and debiased lasso estimation and statistical inference for long time series via divide-and-conquer. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print),

1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10602-0>.

Yang:2025:DTL

- [2216] Jichen Yang, Lei Wang, and Heng Lian. Debaised transfer learning estimation and inference for multinomial regression. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10607-9>.

Paroli:2025:FBV

- [2217] Roberta Paroli, Dimitris Fouskakakis, and Ioannis Ntzoufras. Fast Bayesian variable screening using correlation thresholds. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10608-8>.

Corneck:2025:OBC

- [2218] Joshua Corneck, Edward A. K. Cohen, James S. Martin, and Francesco Sanna Passino. Online Bayesian change-point detection for network Poisson processes with community structure. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10606-w>.

Guo:2025:SEE

- [2219] Xu Guo, Hongwei Shi, Weichao Yang, Yiyuan Qian, and Niwen Zhou. Semi-parametric efficient estimation of ge-

netic relatedness with machine learning methods. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10605-x>.

Long:2025:FGS

- [2220] Xueying Long, Daniel F. Schmidt, Christoph Bergmeir, and Slawek Smyl. Fast Gibbs sampling for the local-seasonal-global trend Bayesian exponential smoothing model. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10603-z>.

Qin:2025:CPU

- [2221] Shanshan Qin, Zhenni Tan, Dongwei Wei, and Yuehua Wu. Correction: PCA-uCPD: an ensemble method for multiple change-point detection in moderately high-dimensional data. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10615-9>. See [2175].

Cheng:2025:EEV

- [2222] Ruonan Cheng and Xiuqing Zhou. Efficient estimation for varying coefficient modal regression. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10611-z>.

Hurwitz:2025:PPC

- [2223] Rebecca Hurwitz and Georg Hahn. Penalized principal component analysis using smoothing. *Statistics and Computing*, 35(3):??, June 2025. CODEN STACE3. ISSN 0960-3174 (print), 1573-1375 (electronic). URL <https://link.springer.com/article/10.1007/s11222-025-10610-0>.