

# A Complete Bibliography of Publications in *Metrika*

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

Tel: +1 801 581 5254

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

16 January 2025  
Version 1.67

## Title word cross-reference

$(\alpha, \beta)$  [408, 445].  $(k_1, k_2)$  [2072].  $(n - k + 1)$  [1704, 1597].  $\{-1, 1\}$  [1324]. 1 [461, 475, 1288].  $1/\sqrt{n}$  [1354].  $100/\sqrt{n}$  [1624]. 1135 [461]. 135 [461]. 15 [1324]. 16 [1169]. 175 [475]. 18 [1433]. 2 [759, 239, 246, 1403, 638, 1298]. 20 [1169]. 24 [1229].  $2^{k-p}$  [1351].  $2^{m-k}$  [1419].  $2^n$  [1336, 1212].  $2^{n-m}$  [1854].  $2 \times 2$  [2309, 99, 1074, 1100]. 32 [1352]. 36 [1397]. 4 [485]. 50 [831]. 75 [475].  $<$  [533].  $+$  [639].  $p$  [1732].  $pmk$  [1194].  $A$  [1407, 799, 1207, 2173].  $\alpha$  [630, 1624, 1904, 2204]. AR(1) [1610, 1749, 1974]. arcsin [935].  $\bar{X}$  [881].  $\beta$  [363].  $c$  [1444, 2277].  $C''_{pk}$  [1259, 1293].  $C_{pm}$  [1493].  $\chi^2$  [28, 28].  $CM$  [1121].  $D$  [2216, 1418, 1562, 1798, 847, 1986, 1328, 1770, 2065, 1068, 1581, 1444, 2277, 1765, 1298, 2137].  $\delta$  [911].  $E$  [688, 699, 808, 1110, 781, 1163].

$E(s^2)$  [1502, 1495, 1557].  $\ell_2$  [2224].  $F$  [746, 306, 1111, 2167, 604, 932].  $G$  [746, 2071].  $h$  [435].  $H_o$  [505].  $I^2$  [2009].  $I_L$  [2208]. INAR(1) [1417].  $K$  [820, 2197, 1542, 2328, 351, 1898, 2032, 1407, 1381, 2024, 2205, 2191, 1406, 288, 2071, 945, 1671, 505, 239, 246, 2087, 373, 778, 559].  $K_\varphi$  [1359].  $k \leq 10$  [1108].  $L$  [1844, 1360, 1938].  $L^1$  [1362].  $L^p$  [2334].  $L_1$  [999, 1250].  $L_2$  [1349].  $L_p$  [1494].  $L_q$  [2156, 1785].  $LM$  [1638].  $LR$  [1638].  $M$  [1337, 1588, 1338, 1461, 1522, 778, 1942, 1979, 1850, 1824, 1243, 332, 1935].  $P(X < Y)$  [2327].  $\mathcal{D}$  [1405].  $N$  [346, 353, 90, 48, 2205, 1618, 2071, 1671, 505, 1704, 2087, 1597, 559, 1298].  $n^{-1/2}$  [1250].  $n \leq 2^{n-m-2}$  [1854].  $P$  [1826, 932, 1645, 1227].  $P(X < Y)$  [1237, 937].  $P[Y < X]$  [1300]. PBIB(3) [1269].  $\phi$  [1075, 1244].  $\phi_p$  [1555].  $Q$  [817, 2272, 2195, 1955].  $q = n/N > 0$  [571].

*R* [2011, 1776, 2128, 1696, 484, 513]. *r\** [1738].  $\rho$  [2331].  $r \times c$  [284]. *S* [1121, 780, 1453].  $s^b$  [1156].  $s^{k-p}$  [1156].  $s^m$  [1645].  $s_1 \times s_2 \times s_3$  [1328].  $\sum p_i f(p_i) \geq p_i f(q_i)$  [361].  $SLE_8$  [1815]. *T* [1734, 342, 2188, 931, 1098, 1111, 1233, 167, 1544, 511, 1638].  $T_1$  [431].  $T_3$  [223].  $\theta$  [2335]. *U* [927, 1253, 1062, 1818, 1625, 642, 654, 1607]. *V* [2284].  $\varphi$  [2248, 1055].  $\bar{D}$  [2220]. *W* [1638].  $x^2$  [205].  $X_{k+s:n} - X_{k:n}$  [825]. *Z* [2240, 427].

**-aberration** [2335]. **-Charts** [461].  
**-circulant** [2032, 1381]. **-copulas** [1618].  
**-dependent** [332]. **-determinant** [1324].  
**-dimensional** [1243]. **-dimensionaler** [48].  
**-Discrepancy** [1349]. **-Divergence** [1359].  
**-divergences** [1075]. **-elementiges** [353].  
**-END** [1935]. **-estimates** [1121, 1337, 1942].  
**-estimation** [1588, 1461, 1696]. **-estimators** [1522, 1979, 1850, 1453, 1824].  
**-Felder-Tafeln** [485]. **-functionals** [1938].  
**-kernel** [1338]. **-level** [2195, 759].  
**-likelihood** [2156, 1785]. **-lists** [1406].  
**-mean** [484]. **-measure** [2009]. **-method** [911]. **-mixing** [2248, 1055, 1244, 2331].  
**-Mixtures** [2204]. **-model** [931, 1098].  
**-Norm** [1362, 1250, 1494]. **-optimal** [1444, 2277, 1555, 699, 2216, 1418, 1562, 1798, 808, 1502, 1405, 847, 1986, 2011, 2208, 1110, 1207, 1328, 1770, 1495, 1557, 1776, 2065, 1068, 1581, 2173, 1765, 2220, 1298, 2137].  
**-optimality** [688, 1407, 781, 2128, 2284, 1163].  
**-Optimum** [642]. **-out-of-** [2205, 2071, 1671, 1704, 2087, 1597].  
**-penalized** [2224]. **-person** [346].  
**-Personen-Spiele** [90]. **-process** [2237].  
**-quantile** [2334]. **-quantiles** [630]. **-record** [945]. **-records** [1542]. **-reduced** [817]. **-run** [1433]. **-runs** [2072]. **-sequence** [1955].  
**-shrinking** [1354]. **-stable** [1904]. **-Stage** [1403, 373]. **-statistics** [435, 1253, 927, 1844, 1360, 1062, 1818, 1625, 778, 654].

**-Stichproben-Fall** [239, 246]. **-te** [513].  
**-Test** [167, 2167, 604, 932]. **-Testes** [604].  
**-Tests** [511]. **-th** [2024]. **-Transform** [427].  
**-type** [1607]. **-value** [1227, 1826, 932].  
**-Verfahren** [28].

**0** [1372, 1371]. **0-387-00135-2** [1371].  
**0-387-20078-9** [1372].

**1** [441, 238, 269]. **19** [420]. **1939** [120]. **1958** [18]. **1968** [323].

**2** [1371]. **2012** [1814]. **26** [420]. **27** [1478].

**3** [1370]. **3-540-03079-4** [1370]. **3rd** [2044].

**4** [1370].

**5th** [7].

**9** [1372].

**A-optimal** [2257]. **a-priori** [1245]. **AAI** [2309]. **Abelian** [1322]. **Aberration** [1419, 1272, 864, 1170, 2323, 1080, 2335, 1545, 1640, 2227, 2159]. **abgegrenzten** [241, 268]. **ablehnung** [505]. **ableitbares** [277]. **Ableitung** [106]. **Abschätzung** [5]. **abschnittsweisen** [116]. **absolute** [1616]. **Abstände** [265, 501]. **Abständen** [528]. **abstract** [11]. **abundance** [2042]. **Abweichung** [562]. **accelerated** [1447, 1538, 2192]. **Acceleration** [1991]. **acceptance** [765]. **accepted** [851, 895]. **accepting** [2220]. **account** [407]. **accounting** [1311]. **Accumulation** [1793]. **Accurate** [949, 809]. **Acknowledgement** [547]. **active** [292]. **activity** [108]. **Adams** [1380]. **Adaptive** [2276, 2049, 2189, 1581]. **addition** [2187]. **additional** [790, 2219]. **Additive** [2307, 2171, 1774, 1964, 60, 1928, 2041, 2201, 2252, 1700, 470, 1981, 463, 1659]. **additive-multiplicative** [2041]. **adequacy** [1748]. **adjacent** [1448, 984, 1721].

**Adjunktionsmatrizen** [84]. **Adjusted** [1364, 2016]. **adjustments** [2115, 479].  
**Admissibility** [837, 1886, 1044, 1594, 1172, 590].  
**Admissible** [769, 452, 1500, 1024].  
**admitting** [1322]. **advances** [390]. **affine** [1152]. **after** [915, 925]. **Against** [1408, 91, 952, 2265, 712, 649]. **age** [1273].  
**ageing** [2123, 2114, 2091]. **aggregate** [2309].  
**aggregated** [621, 1720]. **agreement** [1486].  
**ahead** [1581]. **algebra** [1319]. **algebraic** [2035, 1539]. **algorithm** [1118, 1442, 1653, 1746, 2189, 725, 1986, 1842, 1438, 299, 2025, 2220, 1463].  
**Algorithms** [1121, 859]. **aliased** [1982, 2073]. **Allocation** [1407, 577, 1329, 1686, 174, 1277, 1289, 421, 571, 1263, 449].  
**allocations** [912, 907]. **allowed** [387].  
**allowing** [1777]. **Almost** [700, 1625, 460, 919, 1892, 1665].  
**Alternative** [1399, 1499, 680, 975, 1690, 537].  
**alternativen** [101]. **alternatives** [1022, 1190, 952, 680, 1268, 1828].  
**Alternativtests** [537]. **always** [1100]. **am** [8]. **Amarts** [640]. **among** [1678, 1608, 2317]. **amount** [363]. **analog** [2249]. **Analogiegerät** [185]. **Analogy** [842]. **Analyse** [44, 51, 58, 314, 65, 327].  
**Analyses** [305]. **Analysis** [1313, 826, 720, 1343, 1413, 1394, 1366, 1362, 1371, 44, 51, 58, 486, 1673, 1336, 1119, 2035, 2241, 180, 1035, 2009, 2257, 285, 276, 477, 1238, 1695, 1019, 1835, 1283, 2133, 1928, 2041, 1863, 1031, 554, 250, 624, 1016, 2193, 2234, 32, 327, 1496, 1058, 1011, 2231, 1212, 1106, 1808, 543, 392, 1731, 2144, 100, 295, 728, 1033, 31, 65, 1463, 1480, 1370].  
**Analytic** [2154, 2305]. **Analytical** [1474, 1049, 2103]. **Analyzing** [1432, 1746].  
**ANCOVA** [44, 51, 58]. **Anderson** [50].  
**Änderungen** [323]. **Andrea** [1387].  
**Angabefehlern** [334]. **angekommenen** [342]. **angewandten** [626]. **angle** [2301].  
**angle-based** [2301]. **Ankündigung** [517].  
**Ankunftszeiten** [342]. **Anlage** [110].  
**Annäherung** [205]. **Announcement** [188, 524, 545, 130]. **ANOVA** [1653, 2010, 1139, 1178, 401, 1132].  
**ANOVA-type** [2010]. **Antonio** [1372].  
**Antony** [1387]. **Antwortklassen** [353].  
**Anwendung** [398, 43, 153, 140, 93].  
**Anwendungen** [156]. **Application** [1349, 358, 2105, 141, 2281, 859, 900, 2026, 1570, 707, 514, 1460, 1577, 2085, 1657, 1047, 2083, 756, 192, 68, 129, 1201]. **Applications** [583, 1395, 967, 1365, 1891, 927, 1951, 1929, 1756, 1730, 2140, 1046, 1817, 1531, 1989, 854, 733, 1863, 2002, 236, 1494, 668, 1009, 1949, 1325, 2005, 1666, 1935, 1743, 1476]. **applied** [1019, 2219, 626, 1370]. **apportionment** [1263]. **appraisal** [486, 102]. **Approach** [2197, 486, 1997, 898, 1673, 2138, 2275, 1519, 876, 108, 1901, 1902, 840, 1486, 1794, 2168, 1930, 1467, 1732, 1028, 1931, 783, 2158, 1208, 565, 1983, 1293, 978, 292, 1113, 2184, 716].  
**approaches** [1819]. **Approximate** [2058, 490, 847, 2224, 1749, 191, 2082].  
**approximately** [419, 1053, 449].  
**approximating** [475, 985]. **Approximation** [1375, 210, 527, 279, 1738, 692, 1728, 1947, 742, 860, 497, 858, 2305, 901, 1796].  
**Approximations** [793, 2110, 1618].  
**approximative** [996]. **Arbeit** [59].  
**arbitrary** [243]. **arc** [1722]. **ARCH** [2162].  
**Archimedean** [2135, 2013]. **arcsine** [1767].  
**Area** [1626]. **argument** [838]. **ARIMA** [514]. **Arising** [1395, 1007, 884]. **arithmetic** [2269]. **ARMA** [621, 1105, 651, 647].  
**ARMA-model** [651]. **ARMAX** [534].  
**armed** [610]. **arms** [1239]. **array** [924].  
**arrays** [1442, 141, 1645, 1179, 1326, 1352, 1433, 1584, 2232, 1028, 2005, 1765, 2187].  
**arrival** [367, 339]. **arrivals** [217, 197, 354, 350, 394, 349]. **artificial** [1913]. **aspect** [1331]. **aspects** [844, 250, 390, 2062, 618]. **assays** [134].  
**Assessing** [2059]. **Assessment**

- [1577, 1293, 335]. **Associated** [1398, 518, 1538, 1919, 2096, 1963, 924, 1901, 1902, 1734, 1946, 2019, 1864, 1111, 1039].
- association** [2007, 2309, 1035, 1152, 720, 1461, 1271].
- assumption** [562, 1511]. **assumptions** [1261]. **Asymmetric** [1349, 1369, 971, 1070, 1309, 2198, 1015, 1114, 1259].
- Asymmetrical** [2143, 1410, 1272, 688, 1678]. **Asymptotic** [2240, 1951, 1246, 1651, 1103, 1890, 1812, 996, 1868, 2235, 976, 2196, 1308, 2299, 811, 2176, 682, 1402, 1124, 974, 1436, 2127, 1261, 1593, 1670, 1711, 315, 1939, 1228, 2077, 1522, 267, 694, 708, 1334, 1862, 1849, 1850, 1453, 1337, 876, 2243, 1253, 1725, 872, 860, 616, 695, 1173, 360, 378, 291, 836, 2312, 2324, 652, 2172].
- Asymptotically** [1023, 2222, 955, 728, 1655, 1581].
- Asymptotics** [1697, 1353, 1567, 1979, 2282, 2297].
- Asymptotik** [98]. **asymptotische** [616, 139, 652]. **Atkinson** [1387]. **attributes** [667, 1017, 1458]. **aufgrund** [336].
- Aufteilung** [384]. **augmented** [2195, 991].
- Ausdehnung** [264]. **Ausgewählte** [161, 168, 239, 246]. **Ausgleichung** [437].
- Aussagen** [326]. **Ausschußanteilen** [511].
- Ausschußhäufigkeit** [116]. **Austria** [155].
- Auswahlsatz** [333]. **Auswahlverfahren** [229]. **Auszeichnung** [271].
- autocorrelated** [427, 1298].
- autocovariance** [1892, 2179]. **Automatic** [1384]. **automatischen** [110].
- automorphism** [1322]. **autoregression** [1171, 2190]. **autoregressive** [518, 1651, 2156, 2266, 1770, 2166, 1885, 801, 3, 1979, 1664, 2100, 2286, 1634]. **auxiliary** [2240, 919, 1099, 2074, 763, 944].
- availability** [252]. **average** [518, 918, 38, 1757, 1282, 1466, 578, 316, 905].
- averages** [563, 436, 471]. **averaging** [2003, 2161, 858, 901, 1836, 2321, 1870].
- avoiding** [1549]. **Award** [271]. **AX=B** [1230]. **axiomatic** [470]. **Axiomensystem** [202]. **axioms** [132, 138, 2061].
- B** [1824]. **B-spline** [1824]. **Bad** [7, 8, 191, 7, 8]. **Bahadur** [587, 2278, 2046, 418, 754, 1906]. **balance** [1770]. **balanced** [1542, 1329, 141, 768, 1549, 2247, 1279, 634, 2166, 1278, 1894, 760, 401, 1766, 2182, 1910, 1909]. **Balking** [269, 238].
- balls** [1732]. **Ban** [1201]. **Banach** [484, 1817]. **Band** [20, 2201]. **bandit** [1239, 610]. **bands** [738, 1985]. **Barnett** [2242]. **Bartlett** [886, 770, 1752].
- Barycentric** [1986]. **base** [438]. **Based** [1412, 1404, 1915, 927, 2329, 664, 2066, 1506, 1755, 1803, 1907, 2040, 1382, 1756, 1797, 1473, 2217, 1868, 2283, 1722, 1994, 876, 1076, 1750, 2192, 937, 2088, 1083, 2230, 1523, 1786, 2048, 1972, 1314, 1697, 1879, 1253, 1025, 1899, 1913, 2188, 750, 1957, 2133, 1636, 2181, 1714, 1785, 1343, 2002, 1534, 624, 2051, 2276, 791, 994, 2062, 1036, 659, 817, 1670, 1042, 2027, 2018, 2198, 2158, 2278, 1075, 2106, 1939, 251, 968, 1001, 1455, 2046, 1777, 1968, 1472, 1293, 1949, 2020, 1561, 2028, 1981, 2305, 255, 2064, 901, 778, 2177, 2301, 2245, 2254, 1736, 2079, 1037, 870, 1463, 1144].
- based** [1638, 2180, 1620, 1870, 1973, 2095, 1057, 1050]. **baseline** [2115]. **basic** [863, 28].
- Basis** [454, 653]. **batch** [197, 394]. **batches** [367]. **bathtub** [2028]. **bathtub-shaped** [2028]. **Bayes** [669, 1238, 1827, 1783, 1881, 1661, 837, 412, 783, 1711, 1575, 1245, 714, 697]. **Bayesian** [1959, 1182, 1915, 2334, 1598, 1994, 2246, 1487, 1750, 840, 2163, 2226, 1871, 2121, 2323, 2260, 1451, 421, 1194, 1293, 1362, 564, 2182, 2313, 1566, 1607, 1296]. **Bayesian-like** [1194]. **Bayessche** [355]. **bearing** [132, 138].
- Becker** [912]. **Bedeutung** [107]. **bedingter** [437]. **Begriffe** [166]. **Begündung** [653].
- Behandlung** [212, 13, 59]. **behavior** [1273, 1812, 2098, 455, 1868, 1311, 1559, 1453, 1057, 584]. **behaviour**

[651, 155, 1862, 2312, 2324, 2238]. **Behnken** [970]. **Behrens** [182, 70, 2115, 430, 521]. **Beitrag** [392, 314, 53]. **bekannten** [191]. **bekannter** [191, 241]. **Bell** [2120]. **Bellman** [567]. **Bemerkung** [437, 333, 405, 60, 65]. **Bemerkungen** [275, 526, 392, 622, 59, 337]. **bending** [2000]. **Bennett** [420]. **Beobachtungen** [437, 464, 10]. **Beobachtungsmodellen** [340]. **Beobachtungswerte** [122]. **Berechnung** [149, 191, 17, 84, 15]. **Bericht** [18]. **Berichtigung** [89]. **Berkson** [2218]. **Berlin** [1372, 1370]. **Bern** [142]. **Bernoulli** [330, 2303, 169]. **Bernstein** [1941, 909]. **Berry** [1511, 403, 329, 434, 836, 2331]. **Berry-Esséen** [836]. **Berücksichtigung** [423]. **Bessel** [214]. **Best** [1046, 922, 625, 2216, 1133, 610, 532, 1208, 615, 643, 447, 1427, 932]. **besten** [240]. **Bestimmung** [176, 297, 355, 52, 79, 67, 235, 38, 411, 528]. **beta** [2281, 1641, 306, 646, 146, 1111, 2333, 1749, 1456]. **beta-** [146]. **beta-binomial** [2281]. **betaverteilten** [146]. **better** [1273, 2155]. **betting** [370]. **Between** [1356, 518, 1738, 998, 2007, 2138, 1944, 1490, 1412, 608, 97, 1648, 1042, 1788, 1271, 1896, 2167, 1545, 1936, 255, 926, 705, 1505, 1640, 1563, 697, 1344]. **Bevölkerung** [324]. **Bevölkerungs** [273]. **Bevölkerungs-verteilung** [273]. **Beweis** [28]. **Bewertung** [110, 554]. **Bhattacharyya** [1603]. **biadditive** [1139]. **Bias** [1569, 1898, 109, 1308, 97, 1137, 787, 1097, 274, 433, 1768, 1566]. **Bias-corrected** [1569]. **biased** [2217, 1952, 1930, 1681, 1554, 1984]. **Biases** [563, 1263]. **Bickel** [2249]. **big** [2163]. **biggest** [210]. **bilinear** [1192, 1701]. **bimatrix** [1641]. **binary** [2178, 699, 1746, 2229, 2133, 1955, 1623]. **bindings** [556]. **Bindungen** [556]. **Binomial** [1078, 193, 2322, 86, 99, 91, 145, 375, 561, 2281, 831, 1570, 1330, 2081, 682, 2052, 657, 2042, 806, 658, 2282, 993, 1444, 1417, 573, 2136, 822]. **Biologie** [31]. **biology** [31]. **biometrical** [7]. **Biometrische** [7]. **Birnbaum** [1919, 2019, 2198, 1999, 2095]. **birth** [884]. **birth-death-with-immigration** [884]. **bis** [342]. **Bivariate** [2306, 1395, 854, 1912, 658, 1248, 1541, 1919, 2152, 186, 249, 351, 1994, 561, 632, 1320, 976, 1831, 2126, 2039, 1452, 646, 1348, 1501, 1510, 849, 1864, 1302, 2298, 1281, 1467, 657, 1075, 1485, 1857, 1217, 2134, 1949, 1808, 504, 1999, 798, 1866, 1572, 1995, 1492, 2286, 1872]. **Blackwell** [371]. **Block** [602, 863, 1893, 1750, 1322, 1791, 1892, 2247, 2015, 781, 1207, 634, 2166, 834, 1278, 1143, 1291, 1591, 1163, 2159, 199]. **Blocked** [1982, 1903, 1894, 1011, 2159]. **Blöcken** [199]. **blocking** [1179]. **Blocks** [1405, 1074, 882, 1156, 913, 1108]. **Blockwise** [1462]. **Blomqvist** [1456]. **BLUEs** [2027]. **BLUPs** [1672, 1922]. **Blutdruckwerte** [323]. **Bonferroni** [1319]. **Book** [755, 821, 1066, 1081, 1101, 1115, 1141, 1150, 1166, 1223, 1231, 1240, 1264, 1294, 1304, 1315, 818, 788, 807, 734, 816, 1214, 693, 805, 810, 687, 1195, 1384, 775, 736, 953, 794, 1373, 1385, 947, 585, 813, 1372, 592, 566, 672, 1370, 753, 902, 633, 928, 1196, 605, 684, 676, 797, 650, 576, 603, 747, 749, 771, 855, 894, 833, 1175, 691, 936, 767, 1478, 601, 732, 773, 800, 880, 1389, 1188, 620, 1197, 703, 777, 792, 689, 613, 965, 745, 715, 548, 1185, 758, 1387, 536, 1186, 786, 920, 1205, 823, 764, 717, 1371, 914, 617, 941, 713, 1386, 660]. **Book** [724, 611, 873, 850, 1388, 958, 623, 727, 1476, 696, 722, 1477, 1383, 706, 679, 1275, 839, 1187, 710, 34, 206, 62, 480, 216, 516, 40, 131, 459, 409, 473, 137, 248, 260, 87, 95, 159, 56, 432, 9, 465, 443, 76, 81, 178, 165, 296, 317, 377, 393, 49, 19, 171, 499, 143, 69, 525, 27]. **Book-reviews** [894, 880, 873]. **Boolean** [1963, 811]. **Bootstrap** [1228, 1416, 1750, 1791, 1385, 1892, 1462, 2290, 1911, 1006,

1464, 2238, 1796, 1906, 1940].

**Bootstrapping**

[1717, 964, 2014, 1584, 1085]. **both** [2141].

**Bound**

[1349, 2076, 946, 957, 403, 329, 294, 2331].

**boundaries** [946]. **boundary** [690].

**bounded** [386, 2281, 785, 804, 1125, 1852].

**Bounds** [831, 1282, 419, 1671, 1564, 822,

1603, 1054, 1883, 1938, 1210, 1016, 1511,

1759, 653, 1319, 1654, 1843, 559]. **box**

[1686, 486, 2085, 970, 1828]. **brain** [557].

**branching** [1965, 942, 1796]. **BRD** [324].

**Breakdown** [1585, 1739, 1050]. **Brownian**

[1528, 844, 1445]. **Buchbesprcchungen**

[189]. **Buchbesprechung** [195, 487].

**Buchbesprechungen**

[34, 206, 62, 480, 216, 516, 40, 131, 459, 409,

473, 137, 248, 260, 87, 95, 159, 56, 432, 9,

465, 443, 76, 81, 178, 165, 296, 317, 377, 393,

49, 19, 171, 499, 143, 69, 525, 27]. **Bucklew**

[1372]. **Bucklew** [1620, 2317]. **bulk** [217].

**Bulletin** [6]. **Bundesrepublik** [327]. **Burn**

[1760]. **Burn-in** [1760]. **Burr** [1437].

**business** [24]. **bzw** [519].

**C** [1389, 1387, 1114, 1194, 271]. **cable** [38].

**calculation** [17, 15]. **calculations** [1789].

**calculus** [1532]. **calibrating** [1930].

**Calibration** [1457, 1289, 1568, 1682].

**cancer** [2315]. **canonical** [304]. **capability**

[923, 1493, 1465, 1114, 1194, 1293]. **capacity**

[864, 1274]. **capital** [121]. **Capture**

[1777, 2068]. **Capture-recapture** [1777].

**cards** [1159]. **care** [1652]. **Carlo**

[1386, 1473, 1617]. **carryover** [1882].

**Cascaded** [507]. **case** [1200, 1596, 1237,

1890, 2076, 1078, 996, 2125, 2243, 1486, 439,

1036, 204, 237, 985, 66, 815, 925, 133, 1012,

1331, 649, 1664, 1620, 2030, 2297].

**case-cohort** [1620]. **case-control** [1331].

**cases** [500]. **catalogue** [1327]. **catch** [1722].

**Categorical** [1359, 1032, 1536]. **Cauchy**

[865, 1787]. **causal** [2270, 1282, 31].

**celebrate** [1333]. **cell** [563, 1577]. **cells**

[2309, 1168]. **Censored** [1357, 1915, 1642,

2239, 976, 1072, 937, 1846, 2003, 1025, 2157,

750, 1878, 1680, 1938, 1091, 890, 1691, 2078,

1900, 1485, 468, 2102, 1916, 861, 1802, 1888,

1887, 2079, 2313, 2055, 1869, 1761, 2095].

**censoring**

[1599, 1890, 1914, 738, 982, 2026, 2298, 1998,

1670, 2027, 1669, 1131, 1567, 728, 1234].

**ensorship** [888]. **census** [1288]. **cent**

[1624]. **Centered** [1349]. **Central**

[1529, 657, 658, 555, 1625, 332]. **Ceroli**

[1387]. **Certain** [1420, 1286, 1415, 688, 1135,

1326, 250, 624, 852, 2278, 701, 444, 395].

**chain** [1238]. **chains** [441, 1800, 1751].

**chance** [1454]. **Change**

[927, 1343, 1355, 1668, 1190, 2212, 1489, 1953,

1313, 1076, 1923, 2049, 2221, 1062, 2044,

1717, 2237, 2014, 2045, 1106, 1136, 870].

**change-over** [1136]. **change-point**

[1953, 1313, 1923, 2049, 2221, 2044, 1717].

**change-points** [2212]. **changeover** [1766].

**changeoint** [2293]. **changes**

[2050, 1911, 1940, 1943, 930]. **channel** [879].

**channels** [507]. **Chao** [2076]. **character**

[1107, 1558, 1093, 975]. **Characteristic**

[1343, 962, 1755, 1314, 799, 675, 2278, 1480].

**characteristics**

[1096, 1310, 1027, 1589, 563, 662].

**Characterization** [1404, 825, 2279, 1721,

2096, 568, 575, 2039, 704, 1090, 1939, 1885,

2046, 1271, 470, 417, 400, 2103, 709, 1500,

481, 512, 1736, 2079, 580].

**Characterizations** [1219, 669, 1378, 968,

1209, 1455, 1056, 1693, 1866, 1492, 711, 1448,

644, 916, 702, 1286, 992, 1001].

**characterized** [998, 921, 893].

**characterizing** [1441, 2170, 877].

**charakterisieren** [469].

**Charakterisierung** [422, 575, 580].

**Charakteristiken** [219].

**charakteristischen** [176]. **Chart** [1078].

**Charts**

[461, 1242, 1547, 1652, 1017, 881, 1019, 1943].

**Chaudhuri** [705]. **Chebyshev** [1046, 875].

**Checking** [2202]. **checks** [1775]. **chemical** [1770]. **Chernoffsches** [202]. **chessboard** [1514]. **Chi** [1358, 584, 1711, 2016, 2240, 285, 674]. **Chi-Square** [1358, 2016, 1711, 285, 584, 674]. **chi-squared** [2240]. **Choice** [1287, 557, 996, 1992, 2173, 1608, 1781, 2030]. **choices** [1446]. **chosen** [2087]. **Christofides** [1267]. **circle** [1798, 1735]. **circles** [1644]. **circulant** [2032, 1381]. **Circular** [1892, 1279, 2149, 1009, 1252, 748, 148]. **class** [1689, 1542, 223, 699, 180, 2160, 1622, 632, 1658, 1260, 979, 612, 2090, 763, 884, 431, 2167, 310, 444, 1808, 1491, 291, 434, 598, 1724, 558]. **Classes** [1905, 290, 344, 669, 2189, 1095, 701, 2091, 1707, 184]. **Classical** [624, 1280, 2218, 1980]. **Classification** [543, 2181, 2314, 2016, 2301]. **classifier** [1709]. **Clear** [1410, 2143, 1733, 1924]. **climb** [1000]. **Close** [1358]. **closeness** [1778, 1959]. **cluster** [1787, 789]. **clustered** [1968, 1623]. **clustering** [2116]. **clusters** [1034, 343]. **code** [2086]. **codes** [2031]. **codifference** [1646]. **coding** [253]. **Coefficient** [2174, 1879, 1801, 1680, 2213, 2183, 157, 1674, 1976, 2124, 2069, 1931, 1134, 2308, 796, 491, 1392, 1632, 1811, 1498, 1775, 1748, 1851, 1663, 2206]. **Coefficients** [1751, 2138, 876, 1892, 477, 723, 1105]. **cognition** [828]. **coherent** [1832, 1987, 2199, 2256, 2250, 1806, 1482, 2006, 2037, 2139, 1978, 1934]. **cohort** [2268, 1620]. **cold** [1832, 2139]. **Collapsibility** [1016]. **collected** [1997]. **collection** [173]. **Colloquium** [7]. **column** [1149, 1797, 1074, 1873, 759, 1982, 2092]. **column-orthogonal** [1873]. **Columns** [1379, 780, 642]. **COM** [2025]. **combination** [2022, 653]. **combinations** [2235, 2140]. **Combined** [817, 2268, 1654, 573, 2227]. **Combining** [1148, 1288, 2064]. **comexity** [956]. **comments** [418, 622]. **common** [1237, 2211, 1473, 2014, 2084, 1769]. **Communication** [2267, 2259]. **Communication-efficient** [2267, 2259]. **commutative** [1893]. **compact** [2111, 938, 911]. **compared** [24]. **Comparing** [1407, 1551, 2129, 2315, 1162]. **Comparison** [1351, 2294, 1063, 502, 2056, 1135, 587, 1742, 705, 642, 729, 449]. **Comparisons** [1369, 1550, 1927, 2123, 2316, 2332, 2023, 1280, 1954, 2038, 1809, 1042, 2013, 801, 959, 2006, 2037, 1561, 2269]. **Competing** [1413, 1255, 1998, 2055]. **Complete** [1104, 1149, 599, 1846, 2039, 2078, 2074, 1271, 1291, 1582]. **completeness** [701]. **complex** [1267, 1600, 250, 2074]. **component** [1832, 2234, 961, 2071, 862, 2187, 1628]. **components** [1473, 1960, 917, 2199, 2205, 2256, 2296, 2250, 784, 2036, 1809, 760, 251, 1806, 2006, 2167, 2139, 1704, 2087, 1978, 1597, 1811, 1921, 1934, 1660, 1924]. **componentwise** [1991]. **composed** [2205, 2250]. **Composite** [2107, 2089, 2334, 637, 2273, 680, 2144, 2259]. **compositional** [1662]. **Compound** [306, 1779, 802, 1820]. **compounding** [2004]. **Comprehensive** [1201]. **compromise** [2073, 697]. **Compromised** [1051]. **Computation** [1578]. **Computational** [466, 670, 1477]. **compute** [1121]. **computer** [1873]. **computers** [15]. **Computing** [1718, 1118, 1986, 191]. **concave** [2140, 1418, 1426, 946, 2036]. **concavity** [1688]. **concentration** [523]. **concept** [1989, 371]. **Concepts** [1477, 1585]. **Concerning** [198, 127, 157, 429, 661]. **concomitant** [1890]. **Concomitants** [1395, 1895, 1485, 694, 1866]. **concordant** [649]. **concurrent** [2287]. **condition** [1347, 2171, 1834, 1869]. **Conditional** [711, 1072, 1367, 2156, 2033, 992, 1409, 1975, 1292, 2328, 1951, 921, 583, 952, 2098, 2021, 568, 1441, 2039, 1987, 1617, 2219, 1010, 2205, 2256, 1732, 2191, 630, 1593, 2108, 2252, 1137, 1001, 1455, 1693, 481, 877, 2116, 718, 1705].

**conditionals** [2306, 1912]. **conditioned** [112]. **conditioning** [795, 744]. **Conditions** [496, 770, 1594, 967, 1055, 2079, 1244].  
**Confidence** [1759, 134, 186, 1716, 903, 738, 1835, 1493, 2022, 2084, 1465, 2201, 2042, 815, 2315, 1707, 1334, 2238, 1781, 2030, 2297, 1985].  
**confirmation** [92]. **conflict** [2202].  
**conflicting** [1233, 1638]. **confounding** [1854, 2258, 2099, 1789, 2279]. **congruent** [814, 904]. **connected** [664]. **Connection** [1545, 1936]. **Connections** [1640, 1678, 1505]. **considered** [648].  
**considering** [1689]. **Consistency** [596, 730, 872, 2244, 1230, 1342, 444, 500, 2136, 739, 2328, 1338, 1988, 1691, 2191, 531, 278, 899, 1256, 1942, 2053, 2262, 1619, 1833].  
**Consistent** [1534, 1192, 302, 457, 1040, 1306, 1250].  
**consisting** [2256]. **constancy** [1674].  
**constant** [2048, 893, 1743]. **constants** [1046]. **Constrained** [1140, 2202, 1986, 2264, 1443, 2238].  
**Constraint** [1369]. **Constraints** [1408, 1366, 1686, 2226, 534, 1153, 181].  
**constructed** [2200]. **Constructing** [1420, 2086, 2138, 2031, 1854, 1028].  
**Construction** [2194, 1322, 1877, 1170, 1795, 804, 2112, 2236, 1328, 1894, 1679, 2232, 1160, 1442, 829, 1716, 2122, 1502, 759, 1220, 132, 138, 1495, 1557, 2131, 2103, 1024, 1781].  
**Constructions** [1397]. **consulting** [2279].  
**consumer** [843]. **consumption** [38, 274].  
**Contacts** [21, 42, 63, 82, 103, 124, 144, 160, 179, 200, 221, 242, 261, 282, 303, 320, 341, 362, 383, 404, 425, 446, 467, 488, 509, 530, 551, 572, 593, 614, 635, 656, 677, 698, 719, 740, 761, 782, 803, 824, 845, 866, 887, 908, 929, 948, 966, 973, 980, 987, 995, 1002, 1008, 1014, 1021, 1029, 1038, 1045, 1052, 1059, 1067, 1073, 1082, 1088, 1094, 1102, 1109, 1116, 1130, 1142, 1151, 1158, 1167, 1176, 1189, 1198, 1206, 1215, 1224, 1232, 1241, 1249, 1257, 1265, 1276, 1285, 1295, 1305, 1316].  
**Contacts** [1332, 1341, 1350, 1361, 1374, 1390, 1400, 1411, 1421, 1430, 1440, 1450, 1459, 1468, 1479, 1488, 1497, 1507, 1517, 1524, 1540, 1548, 1556, 1565, 1574, 1583, 1592, 1602, 1612, 1621, 1629, 1637, 1647, 1656, 1667, 1675, 1685, 1694, 1703, 1712, 1719, 1727, 1737, 1745, 1753, 1762, 1773, 1782, 1790, 1799, 1807, 1813, 1822, 1830, 1838, 1845, 1853, 1860, 1867, 1874].  
**Containing** [1410, 1733, 1924].  
**Contaminated** [1377, 1399, 1133, 1683].  
**contamination** [2287, 869, 2265, 1344].  
**content** [1122]. **content-corrected** [1122].  
**contingency** [2329, 99, 284, 366, 952, 1622, 1932, 1713, 1585, 1983, 33, 30, 37, 1026, 420].  
**continuity** [1815, 2282]. **continuous** [1965, 108, 2126, 569, 483, 451, 1145, 391, 2169, 489, 5, 2075, 1595, 1819, 1464, 1572, 1908, 1664]. **contoured** [1161].  
**Contradictions** [1031]. **contrast** [1810, 380, 811, 1555, 403, 278, 329, 500].  
**contrasts** [863]. **contribution** [290, 392].  
**contributions** [861]. **Control** [1652, 1078, 1407, 1242, 1313, 1551, 1063, 1943, 1331, 1268, 1819, 1162, 638, 1550, 716].  
**controlling** [1905]. **conventional** [455].  
**Convergence** [942, 484, 2189, 198, 1842, 2141, 2185, 1533, 1329, 2318, 555, 397, 1437, 1055, 482, 1244, 1665]. **converging** [154].  
**converting** [1435]. **convex** [233, 283, 2066, 785, 1883, 2036].  
**convex/concave** [2036]. **convolution** [1780, 1820, 594]. **convolutions** [1926].  
**cooperative** [346]. **Copas** [2193].  
**Copas-like** [2193]. **Copenhagen** [130].  
**copula** [2098, 2135, 2013, 1949].  
**copula-based** [1949]. **Copulas** [1420, 1541, 1756, 2242, 2295, 1714, 1618, 1290, 1615, 1808]. **Corrected** [1423, 1569, 1122]. **Correcting** [2325].  
**Correction** [2038, 2172, 109, 2282].  
**corrections** [1242, 886, 1127]. **correlated** [385, 1892, 1279, 1570, 791, 354, 310, 394, 1164, 349, 1514, 1882, 2207, 1566].



**correlation** [2138, 180, 2048, 1412, 298, 1976, 957, 1134, 2308, 1936]. **correlations** [1636, 15, 2288]. **correspondence** [2035]. **corresponding** [1896]. **cosine** [2263]. **cost** [577, 1986, 173, 191, 675]. **cost-constrained** [1986]. **cost-effective** [173]. **Cost-optimized** [675]. **Costa** [636]. **Costa-optimized** [636]. **costs** [579, 173]. **count** [2322, 2068, 2164, 2002, 2047, 2100]. **countably** [1834]. **Counting** [169]. **counts** [2281]. **covariance** [44, 51, 58, 1797, 2109, 704, 2299, 2168, 1098, 250, 1726, 1764, 2234, 1529, 1018, 1552, 2057]. **covariances** [2024, 563, 1560, 1284]. **covariate** [2281, 1901, 1902, 2287, 1091, 2224, 2141, 2136, 1606, 2082]. **covariate-driven** [2281]. **covariates** [1518, 2115, 1627, 1123, 2129, 1715, 1950, 1709, 1431, 1861, 1925]. **covariation** [1817]. **coverage** [1849, 2238]. **Cox** [2085, 1606, 1828]. **CP** [2004]. **crack** [1657]. **Cramér** [1375, 198, 1266, 1650, 654]. **Cramér-type** [1650]. **credit** [1530]. **Criteria** [1380, 1312, 452, 1260, 1826, 1678, 1193]. **Criterion** [1563, 2003, 515, 655, 1004, 1090, 1063, 2335, 1836, 1165]. **Criterion-robust** [1563]. **critical** [1965, 1796]. **cross** [1149, 1087, 2014, 2124, 1484, 1284, 1995]. **cross-covariances** [1284]. **cross-ratio** [1995]. **cross-sectional** [2124]. **cross-sectionally** [2014, 1484]. **crosses** [1591]. **crossings** [690]. **crossover** [2175, 1882]. **cubic** [848]. **Cuboidal** [1825]. **Cuconni** [2102]. **cum** [876, 226]. **CUMIN** [1547]. **Cumulative** [2320, 2101, 2329, 1951, 1435, 2062, 1945, 2218, 2134, 1784]. **cure** [2025]. **current** [2069]. **curtailed** [591]. **curve** [1815, 1023, 1741, 1091, 1956, 1936, 909]. **curved** [860]. **curves** [1083, 2129, 2233, 1058]. **CUSUM** [1078, 969, 1875]. **CUSUM-procedure** [1875]. **CVaR** [1812]. **cycles** [128, 135]. **cyclic** [1549, 725, 695, 1033]. **D** [371, 1371]. **D.** [371]. **damage** [589]. **Dantzig** [1758]. **daraus** [277]. **Darling** [1875]. **Darstellung** [338, 273]. **Data** [1489, 2174, 2283, 1878, 1357, 1657, 1359, 1393, 1915, 2068, 1997, 1653, 1951, 1642, 1755, 2105, 1270, 1119, 91, 1812, 2164, 2217, 2098, 1722, 2304, 876, 1964, 976, 1644, 1631, 1226, 461, 2021, 1846, 2132, 2230, 1523, 644, 2202, 2029, 1025, 2285, 1227, 2097, 1899, 1913, 2126, 2157, 1099, 750, 1152, 2163, 670, 2041, 2181, 2219, 1600, 1123, 1032, 1183, 2043, 1662, 1048, 1680, 1863, 1031, 1938, 1091, 2002, 24, 2051, 1330, 2276, 1668, 514, 1577, 1726, 2141, 2124, 2069, 1649, 1683, 1168, 2268, 2314, 2315, 1496, 1047, 1387, 1699, 2016, 2102, 1968, 2054, 1635, 1911, 1940, 2218, 2327]. **data** [1011, 1522, 2231, 2028, 1428, 955, 1887, 1720, 1731, 1536, 2210, 2321, 2301, 2245, 491, 1623, 1875, 1572, 1908, 2079, 1256, 1033, 970, 2055, 1026, 2153, 2100, 2259, 2262, 1620, 1851, 1869, 1761, 1925, 1344, 1888]. **data-based** [1899]. **dating** [489]. **DDA** [1843]. **DDR** [324, 271]. **death** [884]. **deciding** [1608]. **Decision** [483, 1339, 609, 612, 1905]. **decisions** [636]. **decomposition** [1710, 14, 598]. **decompositions** [940]. **deconvolution** [1810]. **decreasing** [1917, 1426, 1564]. **Dedication** [151]. **Default** [1756]. **defects** [799]. **deficiency** [2224, 1711]. **Defined** [1356, 1955]. **definite** [986]. **Definition** [733, 316]. **definitive** [1894]. **degree** [1941]. **degrees** [878]. **deliverables** [191]. **Demographie** [123]. **Demometrie** [123]. **denoising** [1842]. **denoting** [243]. **densest** [2180]. **densities** [1424, 2039, 804, 1426, 448]. **Density** [1367, 1377, 748, 1768, 739, 596, 678, 1677, 1907, 2040, 1722, 943, 2249, 1820, 1747, 2332, 2226, 1684, 1757, 1250, 1261, 1511, 1683, 2074, 889, 444, 1564, 1533, 1925]. **departure** [66, 339]. **departures** [394]. **Dependence**

[1147, 1831, 1889, 1074, 1800, 1601, 1531, 1786, 2135, 1725, 1283, 1436, 1261, 2124, 977, 2061, 1456, 1582]. **dependency** [770].

**Dependent** [1416, 2294, 1519, 1446, 1812, 2098, 2148, 2287, 1576, 1048, 2014, 1668, 1460, 2036, 1593, 1462, 972, 1060, 1105, 1291, 1802, 332, 1891, 1484, 2302, 1918, 2262, 2089, 1453].

**depending** [339]. **depth** [1657, 1005, 1057].

**deren** [43, 30, 37]. **Derflinger** [1384].

**Derivation** [1320, 1307, 1922]. **derivatives** [1466, 1203, 2288, 683]. **derived** [304].

**Design** [2272, 1803, 1835, 830, 491, 1037, 1379, 846, 1518, 1730, 863, 141, 1112, 876, 1588, 881, 1221, 939, 859, 1823, 991, 1199, 634, 791, 390, 1894, 1004, 1090, 1613, 913, 438, 251, 1153, 1581, 926, 1682, 1724, 2220, 1160, 1480, 1607, 1165, 1193, 1453, 1085, 1371].

**Design-based** [1803]. **design-cum-model** [876]. **design-optimality** [991]. **designed** [1600]. **Designs** [1351, 1368, 1418, 1381, 1405, 1369, 1419, 1213, 1353, 1415, 1132, 1410, 1272, 1312, 1329, 664, 1318, 688, 699, 829, 812, 892, 2272, 1321, 1746, 1929, 1149, 1562, 1798, 2032, 2194, 1074, 2257, 1323, 1322, 1586, 2122, 109, 808, 1992, 776, 1841, 1877, 2031, 2200, 2247, 1170, 1279, 1429, 2015, 1718, 751, 848, 1502, 1873, 1095, 1795, 1854, 720, 780, 1087, 2143, 847, 1260, 1611, 1986, 2011, 2208, 1110, 2086, 2112, 2195, 1156, 1225, 1555, 2118, 2258, 2154, 781, 1207, 2236, 2292, 1328, 1770, 2166, 1495, 1557, 2150, 834, 1180, 1278, 1274, 1287, 2131, 2323, 852, 1920, 2099, 1679, 1776, 2065, 2128].

**designs** [1080, 977, 760, 967, 835, 1068, 2284, 1554, 1521, 1654, 1143, 2222, 1291, 2335, 1254, 1444, 2093, 1178, 1331, 1888, 1887, 2277, 926, 401, 1591, 1766, 2175, 2173, 642, 1163, 1108, 1425, 1162, 1563, 2280, 1514, 1136, 1269, 1982, 2220, 2263, 1789, 970, 1882, 1327, 1856, 2227, 1903, 2092, 2180, 2073, 1298, 1566, 2214, 2137, 1733, 1924, 2159].

**desirability** [1346]. **destructive** [2025].

**detectability** [1698, 2042]. **Detecting** [2212, 930, 1943, 2254]. **detection** [1953, 2049, 2293, 2221, 1062, 2014, 2045].

**detector** [870]. **determinant** [1042, 1324, 1552]. **Determination** [1079, 1207, 1330, 401]. **determine** [667].

**determined** [795, 744, 1993, 1590].

**Determining** [38]. **deterministic** [871, 1527]. **deutschen** [120]. **Deutschland** [327]. **Deutungen** [458]. **development** [128, 135, 327, 208]. **developments** [820].

**deviancy** [2329]. **deviation** [562, 1133, 918, 2008, 237, 1650, 490, 2300, 1344].

**deviations** [663, 654, 2311]. **device** [2105, 1449]. **DFRA** [1843]. **Diagnostic** [1071, 2193, 2322, 1972, 917, 1016, 1759, 1137].

**diagnostics** [997, 1069, 1544]. **dial** [477].

**diallel** [1149, 1087, 1591]. **dice** [1825].

**Dichtefunktional** [462]. **Dichten** [528, 454]. **Dickey** [1981]. **dieser** [156].

**Dieter** [1373]. **differ** [257]. **Difference** [237, 314, 1118, 608, 97, 1557, 815, 825, 2017, 433, 1851]. **differences** [44, 51, 58, 729, 44, 51, 58]. **different** [2205, 2250, 1698, 173, 1859].

**differentiability** [911]. **differential** [1730, 2058, 2332, 1527, 2150, 301].

**differentiated** [637]. **diffusion** [2058, 2051, 2276, 1553, 1744].

**digraph** [1722]. **dimension** [1643, 1747, 1826, 2116, 2206]. **dimensional** [1651, 1035, 2228, 2132, 2230, 2029, 2179, 1865, 1801, 974, 2267, 1243, 2016, 2054, 1164, 2144, 208, 2203, 2207, 2206]. **dimensionaler** [48]. **dimensionality** [723]. **diminishing** [1424, 1009]. **direct** [978]. **directed** [538, 429]. **direction** [1601, 2012].

**directional** [1730, 1636]. **direkter** [437].

**Dirichlet** [2121]. **discontinuous** [678, 1126, 396]. **discounted** [610].

**Discrepancies** [1356, 1654]. **Discrepancy** [1349, 1929, 1086, 1996, 2112, 1254, 311].

**Discrete** [1367, 1254, 3, 2209, 1441, 346, 872, 1486, 1504, 1481, 1611, 2024, 2205, 2256,

2296, 1443, 1478, 994, 951, 358, 1467, 32, 783, 1701, 1319, 133, 884, 1217, 1131, 1079, 2173, 1258, 1427, 1464]. **discrete-time** [1701]. **discretely** [2199]. **discretization** [2251, 793, 2169, 2075]. **Discriminant** [2133, 1362, 32, 2144, 295]. **discriminating** [1724]. **Discrimination** [1382, 1226, 1563]. **discriminatory** [71]. **Discussion** [1819]. **diskrete** [207, 43]. **dispersed** [2306]. **dispersion** [180, 1723]. **Dispersionsmaßen** [422]. **Dispersive** [1660, 1580]. **displacement** [1682]. **dissimilarities** [543]. **Distance** [1004, 1376, 885, 1988, 2002, 1880, 2150, 1063, 2077, 2222, 535, 1949, 448, 369, 2116, 2180, 550, 2172]. **distances** [1549, 255]. **distinct** [1499]. **distinction** [1344]. **distorted** [2213, 2006]. **Distortion** [1344, 2233, 1665]. **Distributed** [2289, 1571, 2199, 146, 2234, 2267, 889, 748, 597, 2301, 2259]. **Distribution** [1395, 1307, 1941, 1639, 1358, 1391, 1404, 1726, 204, 287, 1394, 1134, 712, 1376, 2245, 1416, 1200, 39, 1303, 1915, 2068, 1951, 1803, 2120, 544, 2239, 533, 562, 145, 368, 375, 2096, 1133, 2217, 2283, 1722, 1994, 1914, 1320, 903, 976, 1076, 1072, 2021, 865, 1735, 2146, 285, 1846, 935, 1840, 738, 840, 854, 575, 580, 2126, 1947, 2110, 2012, 750, 831, 389, 762, 1077, 1570, 702, 1286, 2226, 2219, 1086, 849, 1996, 742, 2, 211, 860, 1785, 1863, 515, 1302, 1435, 1111, 1534, 182, 250, 624, 886, 890, 197, 616, 595, 2078, 994, 1937, 2104, 1281]. **distribution** [1300, 439, 1732, 397, 2155, 1772, 2101, 1436, 1577, 2127, 237, 2027, 300, 213, 263, 1145, 1172, 1009, 1301, 1503, 468, 1983, 1777, 1857, 2308, 658, 2282, 503, 520, 1251, 1707, 2001, 1252, 2218, 2134, 187, 374, 2028, 490, 825, 1005, 1568, 255, 625, 256, 504, 291, 1767, 627, 2075, 257, 1439, 709, 173, 191, 482, 2177, 1595, 1039, 1567, 512, 541, 1346, 1933, 2079, 2312, 2324, 1245, 1666, 2047, 313, 1664, 591, 1723, 718, 1721, 550, 944, 1296, 2095, 822, 39]. **Distribution-free** [1726, 712, 2245, 255, 257, 313]. **Distributional** [1114]. **Distributions** [795, 921, 744, 1420, 1848, 198, 245, 1181, 1396, 1689, 1542, 1182, 1844, 711, 2306, 998, 1347, 752, 1147, 1246, 1103, 2209, 2211, 2316, 1219, 1448, 1603, 1963, 1017, 1774, 1140, 561, 632, 937, 1222, 1441, 881, 2332, 1641, 1734, 413, 1831, 306, 644, 1946, 1827, 1899, 916, 2188, 569, 790, 1883, 1957, 2299, 646, 1348, 1501, 1688, 885, 2142, 1510, 2023, 1161, 1426, 1000, 1864, 2022, 2024, 475, 979, 1661, 1111, 1443, 1952, 2084, 992, 2078, 969, 1124, 652, 2052, 951, 1467, 1648, 2072, 657, 1437, 1769, 962, 2108, 2198, 1711, 1683, 1779]. **distributions** [1155, 2149, 1904, 2085, 686, 1587, 1912, 2006, 2083, 2255, 968, 1001, 1209, 1455, 884, 508, 2327, 1217, 1018, 1578, 1056, 1825, 1491, 256, 434, 1263, 875, 1505, 257, 1573, 1693, 1464, 1736, 1866, 1995, 1666, 1608, 510, 877, 1492, 1705, 582, 1204, 558]. **disturbance** [2176]. **Divergence** [1366, 1359, 1907, 2040, 538, 429]. **divergences** [1944, 1075]. **diverging** [1811]. **divided** [237]. **divisibility** [1689]. **divisible** [1510, 634]. **division** [1247]. **Dixon** [204]. **DNA** [1371]. **DNID** [2296]. **Do** [917, 1100]. **Dodge** [411]. **Doebelin** [598]. **Dokumentation** [280]. **Domain** [1356, 1412]. **Donoho** [1057]. **doppelten** [55]. **dose** [210]. **Dosis** [210]. **double** [812, 892, 2170, 1841, 218, 433]. **doubly** [2109, 1025, 1871]. **down** [1442, 2000]. **Dr** [230]. **drei** [636]. **dreidimensionale** [161, 168]. **drift** [2058]. **drifting** [1019]. **drifts** [1550]. **driven** [1489, 2281]. **Drop** [1518]. **Drop-the-loser** [1518]. **dropouts** [2215, 1431]. **DS** [1178, 1379]. **DS-optimal** [1178, 1379]. **dual** [1146, 365]. **duality** [725]. **duels** [385]. **dullness** [541]. **duplicate** [55]. **Durbin** [1617]. **durch** [528, 205, 25, 65]. **Durchschnitte** [156]. **durchschnittlichen** [323, 38]. **during** [327]. **Dutch** [102]. **dynamic** [442, 1917, 766, 616, 1648, 1681, 1819, 1861].

dynamischen [616].

**E.** [1388, 35]. **Early** [1394, 2225]. **east** [2152]. **ebener** [343]. **EBLUPs** [1910, 1909]. **Eckart** [196, 196]. **ecology** [281]. **Ecometrics** [281]. **Econometric** [150, 194, 427, 616, 327]. **econometrics** [639]. **Economic** [812, 846, 892, 631, 791, 461, 881, 38, 24, 128, 135, 327, 626, 208]. **economics** [281, 68, 129]. **ed** [1383]. **EDF** [1209]. **Edgeworth** [1738, 2325]. **Editorial** [988, 1469, 1763, 1401, 856]. **education** [1037]. **Effect** [450, 369, 1792, 1112, 2261, 1970, 882, 2099, 1982, 2073]. **effect-number** [1982]. **Effective** [1203, 1442, 879, 173, 10, 1805]. **effectiveness** [285]. **Effects** [2174, 1342, 1410, 1242, 688, 1309, 2058, 2015, 2143, 1207, 2292, 2150, 834, 1282, 327, 2284, 1216, 604, 2182, 2210, 1500, 1765, 2190, 1922, 1623, 1984, 1910, 1909, 1882, 2082, 1733]. **Effekten** [604]. **Efficacies** [1402]. **Efficiencies** [1318, 1402, 2046, 754, 926]. **Efficiency** [2056, 1042, 1164, 2272, 249, 1135, 726, 1253, 1279, 1260, 1168, 2278, 419, 1939, 1143, 1561, 220, 456, 1334, 1514, 46]. **Efficient** [1255, 2174, 276, 1992, 2069, 1417, 1423, 2175, 1724, 1628, 1321, 1718, 681, 2183, 784, 2267, 967, 955, 1162, 2259]. **efforts** [173]. **Efron** [1009]. **EFSBP** [1739]. **Ehrenmitglied** [230]. **Ehrung** [88]. **Eigenschaft** [52, 79]. **Eigenschaften** [336]. **eigenvalue** [1529]. **eigenvalues** [950]. **Eight** [977]. **Eight-run** [977]. **einem** [636, 101, 392, 241, 228, 268, 35]. **einfache** [537, 10, 653]. **einfacher** [28]. **Einheiten** [173]. **einige** [43, 275, 526, 328, 392, 10]. **einiger** [652, 101]. **einparametrischen** [582]. **einschlägigen** [110]. **Eisenhart** [634]. **electronic** [15]. **elektronischen** [15]. **elementaren** [152, 172]. **elementary** [900, 494]. **elementiges** [353]. **elements** [1271]. **elementwise** [1230]. **elementwise-weighted** [1230]. **Elfvig** [2128, 1243]. **Elliptic** [1382]. **elliptical** [1876, 1844, 1470, 979, 2085, 1496, 343]. **elliptically** [1571, 1899, 790]. **Elliptische** [343]. **Empiric** [714]. **Empirical** [1923, 1238, 2029, 1865, 1680, 1343, 1466, 2197, 2254, 1632, 1755, 1314, 2157, 2193, 2260, 2278, 1515, 444, 1428, 1268, 1427, 1975, 1851, 697]. **empirischen** [219, 493]. **END** [2005, 1935]. **ended** [218]. **endlich** [537]. **entire** [125]. **Entrepreneurial** [155]. **Entropie** [12]. **Entropy** [1365, 254, 445, 1236, 2332, 931, 1210, 2062, 429, 1145, 1784, 12]. **Entscheidungen** [636, 115]. **Entscheidungskriterien** [202]. **Entscheidungsproblem** [202]. **Entwicklung** [327, 120]. **Entwicklungen** [328]. **environment** [1809]. **environmental** [192]. **EPC** [1019]. **epps** [742]. **epps-pulley** [742]. **equal** [584, 1288]. **equalities** [1614]. **equality** [2329, 1907, 351, 382, 2299, 1672, 2084, 1858, 1635]. **equation** [1730, 2130, 567, 451, 301, 932]. **equations** [2058, 1527, 429]. **equi** [2306]. **equi-dispersed** [2306]. **equidistant** [1679]. **Equidistribution** [904]. **equipped** [1832, 2139]. **Equivalence** [2093, 1312, 2274, 2167]. **equivariant** [2285, 809]. **equivocation** [507]. **Erdos** [1875]. **Erdos-type** [1875]. **Ereignisse** [262, 372]. **Ereignissen** [559]. **Ergebnissen** [537]. **ergodic** [2241, 1993, 436, 471]. **ergodicity** [1751]. **Erhebungen** [334]. **Erhebungskosten** [173]. **Erkennen** [94, 828]. **Erklärung** [120]. **Erlang** [969]. **Ermittlung** [334]. **Erneuerungsprozesse** [474]. **Erratum** [1902, 1940, 1888, 1910]. **Error** [1423, 949, 1673, 1792, 1023, 1061, 768, 2249, 891, 2156, 616, 1191, 2104, 2319, 784, 653, 961, 2327, 163, 1097, 1484, 2288, 1427, 1608, 1638, 2107, 1886, 2082, 2137, 1628, 1659]. **error-in-variable** [2107]. **Errors** [1364, 1571, 1040, 1627, 2196, 427, 2219, 2011, 2213, 997, 2266, 1770, 619, 1233, 2166,

407, 1880, 2129, 652, 1192, 1230, 2248, 2218, 648, 1696, 457, 1164, 1514, 1606, 1882, 1980, 2089, 2207, 1566, 2214, 2186, 1663, 1453].

**Errors-in-Variables** [1364, 1040, 619, 1192, 1230, 648, 1980].

**Erschöpftheitsbegriff** [371]. **erster** [616].

**erwartungstreuer** [405]. **Erwartungswert** [342]. **Erwartungswerte** [61, 501].

**Erweitertes** [330]. **Erzeugung** [146].

**Esseen** [1511, 329, 434, 403, 836, 2331].

**Esseen-type** [434]. **estimate** [2275, 389, 267, 433, 1805, 2262, 5].

**estimated** [1812, 1017]. **Estimates** [685, 1121, 1337, 976, 1644, 380, 435, 885, 554, 97, 1250, 662, 1764, 1261, 1511, 403, 419, 278, 289, 329, 359, 447, 909, 1623, 1942, 1690, 1768, 2317, 1665, 2095, 1833].

**Estimating** [876, 1499, 1901, 982, 772, 2237, 1010, 2050, 1509, 2010, 1137, 498, 1114, 1646, 1933, 944, 2211, 1558, 495, 939, 1099, 1213, 1155, 1211, 1904, 438, 586, 925, 907, 1126, 763, 986, 1457, 627, 2288, 1765, 491, 1902].

**Estimation** [1242, 1596, 1571, 1107, 1120, 1157, 2174, 1395, 1093, 1716, 943, 1335, 1076, 891, 865, 2097, 2179, 2219, 1377, 1794, 2213, 1340, 1091, 931, 979, 1098, 890, 298, 1300, 1772, 2124, 1771, 300, 1590, 1604, 2149, 673, 915, 468, 2290, 628, 1015, 2001, 311, 1520, 1999, 1097, 2075, 963, 1439, 542, 184, 1258, 1425, 981, 1392, 1796, 697, 1634, 596, 868, 950, 743, 1997, 1677, 1673, 1237, 2060, 1598, 1803, 544, 533, 224, 599, 2217, 2283, 919, 1994, 1627, 2246, 632, 971, 1070, 700, 552, 1061, 741, 1588, 864, 461, 2021, 1820, 2111, 1747, 1658, 2058, 2287, 1970]. **estimation** [1523, 2170, 1941, 785, 1810, 766, 1697, 1899, 1948, 1913, 960, 872, 1990, 750, 1783, 2156, 2226, 1481, 608, 1123, 849, 1714, 2043, 1839, 2168, 1655, 1881, 2298, 1461, 2183, 2264, 1435, 1661, 1848, 1534, 1443, 2121, 595, 619, 956, 2113, 407, 2224, 2104, 1192, 29, 1516, 1715, 1274, 1438, 1758, 2201, 2234, 2141, 450, 412, 2267, 2289, 2018, 2069, 1950, 1855, 1339, 783, 1711, 1683, 1701, 938, 1168, 2106, 1145, 2074, 476, 760, 565, 686, 820, 2315, 251, 1777, 1692, 503, 508, 520, 1472, 1251, 302, 2218, 2327, 1018, 1669, 2134, 1949, 748, 540, 1956, 309, 187]. **estimation** [827, 647, 1106, 2305, 1568, 955, 641, 1696, 1417, 457, 1720, 862, 769, 778, 220, 226, 539, 606, 789, 379, 274, 2210, 867, 1064, 909, 491, 16, 1113, 1138, 316, 905, 714, 1256, 1744, 1811, 1849, 2326, 30, 37, 1606, 313, 1706, 1977, 2331, 2153, 2107, 2089, 2030, 2297, 1234, 1861, 1628, 582, 1013, 1925].

**estimations** [652, 1614]. **Estimator** [1364, 1355, 1342, 739, 1118, 344, 678, 2328, 2068, 1951, 1040, 1306, 2040, 2076, 871, 919, 726, 874, 960, 2208, 2325, 1662, 2330, 1702, 2161, 1691, 1230, 2191, 1900, 1593, 2117, 832, 2108, 2268, 479, 2255, 531, 1194, 615, 643, 1055, 190, 1552, 1508, 1097, 460, 2310, 975, 1333, 606, 1595, 227, 2057, 1244, 2311, 718, 1620].

**Estimators** [1473, 1357, 922, 1353, 1376, 223, 290, 344, 1876, 2105, 1119, 581, 1792, 2160, 1633, 2098, 1820, 1083, 669, 1827, 2189, 645, 2110, 681, 811, 1988, 1589, 1938, 2002, 2051, 1616, 1233, 837, 1191, 695, 563, 132, 138, 1124, 1044, 974, 439, 784, 817, 1670, 1042, 1788, 983, 1155, 1594, 1126, 1434, 763, 889, 721, 431, 1522, 448, 500, 625, 1533, 798, 482, 2177, 590, 1969, 177, 293, 312, 1500, 899, 148, 1979, 2053, 2059, 1850, 1024, 1026, 1638, 697, 1870, 1453, 1619, 1824]. **Eur69.95** [1370]. **Europäische** [150]. **European** [194]. **EV** [2034, 1632]. **Evaluating** [1360]. **Evaluation** [1229, 553, 554]. **Evaluations** [1957, 1898]. **Event** [1372, 1964, 2041, 33, 1201, 25]. **events** [905, 559, 372, 1373]. **evidence** [1125]. **evolution** [1383]. **evolving** [1471]. **EWMA** [1943]. **Exact** [1642, 1914, 1798, 847, 2027, 754, 2017, 1538, 86, 99, 284, 1797, 182, 2078, 2046, 1181, 1298]. **exactly** [440]. **exakten** [205]. **examination** [584]. **exceedance** [225]. **Exceedances** [1967, 1559]. **exceptional** [1643]. **excess** [690]. **exchange** [1118]. **exchangeability**

[1576, 1989]. **exchangeable** [2109, 1639, 1007]. **exclusion** [1320]. **exhaustion** [371]. **exist** [599]. **Existence** [1364, 1549, 1815, 751, 71, 1623, 2095]. **Existenz** [388, 57, 71, 240, 405]. **exists** [1551]. **Exogenous** [2103]. **expansion** [1738, 2325, 682, 708]. **expansions** [2243, 1084, 1725, 1266]. **expectation** [481]. **expectations** [1360, 921, 583, 1441, 1883, 1957, 1210, 1564, 1843, 877]. **Expected** [1366, 916, 946, 985, 1228, 1001, 401]. **Expectile** [2231, 2328, 2293]. **experience** [102]. **experimental** [1929, 776, 1718, 2150, 2128, 835, 2093]. **Experiments** [912, 1336, 1149, 141, 1645, 158, 1841, 1873, 1095, 1087, 1986, 1555, 759, 1287, 1009, 1521, 1153, 1011, 1212, 2173, 2187]. **explanation** [208]. **explanatory** [648]. **explicit** [1633]. **exploratory** [1033]. **Exploring** [1738, 1032, 1387]. **explosive** [2176]. **exponent** [1839]. **Exponential** [1422, 1297, 482, 1935, 1237, 1538, 1599, 1642, 2251, 2239, 533, 581, 2235, 1994, 1914, 1562, 976, 1490, 937, 522, 766, 1025, 580, 1760, 217, 2226, 860, 1027, 1881, 2022, 1302, 1661, 286, 1210, 197, 2078, 1281, 1300, 439, 496, 2101, 204, 237, 985, 783, 1826, 686, 815, 925, 2315, 825, 1181, 1567, 510, 1721, 1872, 1660, 838]. **Exponentialfamilien** [348, 240]. **exponentiality** [1636, 1280, 1939]. **exponentially** [889]. **Exponentialverteilung** [580]. **Exponentialverteilungen** [94]. **Exponentiated** [1307, 2148]. **exponentielle** [43]. **Exponentieller** [164, 122]. **extended** [1741, 1291, 2203]. **extendible** [1714]. **Extending** [991]. **Extension** [1060, 1804, 1541, 2209, 2242, 1432, 589]. **extensions** [1147, 849, 1319, 295]. **extrapolation** [683]. **Extrema** [265]. **extremal** [1213, 1767, 510]. **Extreme** [954, 2055, 2294, 1786, 1785, 1863, 1251, 731, 1754]. **extreme-value** [1786, 1754]. **Extremes** [1373, 629, 1246, 2148, 668, 1573, 1872]. **extremum** [939]. **factor** [2228, 1309, 276, 1095, 2011, 2182, 1765, 1982, 1924]. **Factorial** [1368, 1419, 1410, 1272, 1312, 1336, 1645, 1179, 1309, 1586, 1841, 1156, 759, 2292, 1328, 1080, 977, 1011, 1254, 1212, 2263, 1327, 1733]. **Factorials** [1349, 1678, 1640]. **Factors** [1368, 882, 2274, 1095, 2292, 2335, 1575, 1298]. **fail** [1660]. **fail-safe** [1660]. **failed** [1076, 2199, 2296]. **Failure** [1077, 1642, 2202, 1426, 2296, 1299, 2271]. **Failures** [1394]. **Falk** [1373]. **fall** [1993, 239, 246]. **Falle** [33, 41]. **Familien** [244]. **families** [1321, 2251, 581, 1893, 1314, 1883, 804, 860, 1443, 1616, 2101, 1826, 289, 721, 1202, 798]. **Family** [1355, 2209, 2316, 1580, 1722, 943, 2242, 766, 733, 1510, 2023, 1881, 1302, 1661, 837, 783, 1711, 1181, 1886]. **Farlie** [1000]. **FDR** [1905]. **feature** [2033, 1976, 2016, 2054]. **Federal** [327]. **Fehlerabschätzung** [381]. **fehlerbehafteten** [464]. **Fehlerhinweis** [549]. **Fehlern** [652]. **Fehlerrechnung** [107]. **Felder** [485]. **Fertigung** [241, 268]. **fewer** [1992]. **FGM** [1541, 1147, 1420]. **Fiducial** [1980]. **field** [907, 1521]. **fields** [1658, 1937, 1476]. **filter** [2045]. **filtering** [766]. **finance** [1478, 1743]. **finding** [2187]. **Finite** [435, 1057, 1447, 1273, 664, 1107, 1347, 2316, 495, 1238, 960, 906, 918, 1481, 1611, 1589, 72, 132, 138, 298, 662, 1516, 412, 2149, 438, 498, 586, 1482, 628, 1581, 618, 830, 564, 769, 963, 606, 590, 1258, 1427, 177, 349, 1608, 1050]. **finitely** [537]. **fire** [385]. **First** [1364, 776, 2150, 1798, 1220, 616, 1885, 801, 1766, 1664]. **first-order** [1798, 801]. **Fisher** [1089, 70, 2115, 430, 766, 2012, 1183, 182, 96, 1604, 1009, 1485, 2255, 1173, 1916, 521, 2079].

**Fit** [1367, 752, 1821, 1755, 2120, 2096, 1972, 1878, 2142, 1380, 917, 2044, 2034, 1218, 994, 1071, 1684, 1757, 1880, 1937, 680, 2278, 968, 1209, 1020, 2047, 1498]. **Fitting** [1644, 2249, 1793, 1152, 670, 2059]. **five** [646, 2101]. **Fixed** [1353, 1588, 738, 1207, 1168, 2315, 806, 1911, 1940, 1500, 1567, 30, 37, 2136]. **fixed-design** [1588]. **fixed-width** [738, 2315]. **flation** [2164]. **Flexible** [1340, 1631]. **fluctuating** [4]. **fluctuation** [1743]. **Focused** [2003, 1836]. **folded** [2188, 1916, 1995]. **folding** [1053]. **Foldover** [1419, 2092]. **Föllmer** [1478]. **Follow** [1841]. **Follow-up** [1841]. **following** [1972]. **Forced** [1449]. **forecast** [616, 496]. **Forecasting** [102, 1861]. **Foreword** [1, 104, 321]. **Formaldehyd** [25, 65]. **formaldehyde** [25, 65]. **Formale** [219]. **formation** [132, 138, 2036]. **forms** [236, 1698, 986]. **formula** [1320]. **formulae** [435]. **formulas** [1308]. **formulation** [346, 680]. **forward** [1387]. **Four** [2061, 2086, 2112, 2227]. **four-level** [2086, 2112, 2227]. **Fourier** [477, 1948, 2263]. **Fourier-cosine** [2263]. **Fourier-type** [1948]. **Fractional** [1419, 1713, 2263, 234, 305, 1272, 1312, 1528, 345, 2241, 386, 1445, 1179, 1309, 1586, 2196, 1841, 2292, 247, 258, 294, 364, 1327, 1733, 1156]. **fractionated** [1336, 1212]. **Frage** [2, 115, 140]. **Fragen** [326]. **frailty** [1928, 2114, 1513, 1995, 1958]. **frame** [2064]. **framework** [648]. **Frankfurt** [8, 8]. **Frankfurt/M** [8]. **Fréchet** [1579, 1496]. **free** [759, 1726, 1983, 2046, 255, 712, 257, 2245, 313]. **French** [44, 51, 58]. **Frequencies** [1366]. **Frequency** [1412, 2097, 2245, 2331]. **Frequency-domain** [1412]. **Friedman** [475]. **Frisch** [84]. **Frontiers** [638]. **führen** [505]. **Full** [1414]. **Fuller** [1981]. **fully** [1575]. **Function** [1418, 1626, 1376, 344, 678, 1596, 1755, 1803, 1236, 86, 284, 214, 2217, 2320, 1562, 971, 1070, 735, 1569, 2111, 1892, 1941, 640, 1314, 1728, 982, 2165, 750, 2039, 1152, 772, 2330, 2002, 1435, 994, 682, 956, 1771, 2278, 1211, 1145, 1172, 1015, 2218, 2134, 1055, 754, 1671, 825, 1646, 1005, 1568, 1682, 2288, 2177, 1595, 274, 1053, 1064, 295, 2245, 16, 1346, 1995, 550, 2297, 944]. **Functional** [2174, 2273, 1829, 596, 2328, 1951, 1040, 345, 2287, 2285, 2161, 567, 2063, 2141, 2289, 429, 451, 391, 2231, 2151, 2171, 1875, 1744, 2153, 1971, 2089, 2067]. **functionals** [234, 305, 844, 1938, 574, 1268, 247, 258, 294]. **Functions** [1343, 1398, 1542, 1292, 2275, 1473, 2320, 943, 2021, 1901, 1902, 2332, 738, 799, 1688, 2219, 2033, 2298, 1443, 397, 2101, 494, 1466, 1788, 893, 962, 1590, 1650, 1126, 1482, 2233, 628, 1905, 417, 444, 255, 694, 408, 1614, 1908, 877]. **Funktion** [16]. **Funktionen** [519]. **Funktionsleiter** [338]. **Further** [218, 820, 360, 378, 1065]. **future** [2239, 2271, 2147]. **Fuzzy** [1677, 1409, 1393, 898, 1174, 1227, 1262, 1228, 1047, 1579, 990, 1256]. **FWCI** [2315]. **FWER** [1905].

**G** [441, 1384, 238, 269, 1371]. **Galton** [954]. **galvanic** [1695]. **game** [579, 212]. **game-theoretic** [212]. **Games** [1454, 346]. **Gamma** [741, 1783, 1391, 2105, 2275, 413, 306, 2142, 2154, 146, 245, 1155, 1926, 1439, 718, 1859, 2096, 2244, 2277]. **gamma-distributed** [146]. **Gamma-Minimax** [1391, 741]. **gammaverteilten** [146]. **gap** [916]. **GARCH** [2281, 1948, 1684]. **Gastvorlesung** [8]. **Gauss** [875, 575]. **Gaussian** [2060, 2318, 2211, 1603, 1658, 2135, 575, 872, 389, 211, 1559, 532, 250, 2084, 497, 2094, 779, 793, 1855, 468, 1858, 1491, 1476, 1862, 2059, 1723, 1463]. **GD** [634]. **GD-PBIBD** [634]. **Geburten** [120]. **Geburten-** [120]. **Gedanken** [115]. **gegebenen** [505]. **Gelände** [215]. **Geleitwort** [1, 104, 321]. **gemeinsam** [597].

**Gemeinsame** [150]. **gemischten** [604].  
**Genauigkeit** [118, 119, 215]. **General**  
 [2164, 364, 1689, 1542, 934, 1246, 1040, 2316,  
 2009, 2221, 1095, 1854, 1501, 1481, 2121,  
 1495, 1557, 2155, 2117, 1788, 2252, 763, 770,  
 1595, 1640, 1614, 1572, 1789, 396, 607, 350].  
**generalisation** [2035, 2309, 658, 504].  
**Generalised** [1710, 1641, 468].  
**generalization** [196, 372]. **Generalizations**  
 [2072, 408]. **Generalized**  
 [1368, 1929, 1946, 1420, 1827, 1493, 1897,  
 1465, 1920, 1342, 1784, 875, 2215, 1245, 1431,  
 1204, 1272, 1182, 1292, 2212, 518, 1120, 1219,  
 1448, 1424, 2320, 2291, 386, 1627, 561, 1184,  
 1222, 1238, 2253, 854, 1170, 2019, 1253, 1054,  
 982, 1570, 2330, 1785, 1863, 1210, 567, 992,  
 837, 1998, 1300, 1266, 1080, 1297, 213, 263,  
 479, 1912, 1554, 1635, 2091, 1579, 400, 1999,  
 521, 1767, 445, 627, 709, 177, 1039, 1736,  
 1811, 2100, 1872, 1234, 2082]. **generated**  
 [2235, 1643, 1883, 972]. **generating**  
 [1292, 2320, 2002, 1494, 1172, 2220].  
**generation** [1386, 1384]. **generic** [1578].  
**genomic** [1577]. **Gentle** [1386, 1477].  
**Geodesic** [1735]. **geographischen** [273].  
**geometric**  
 [2068, 1774, 2165, 1777, 2269, 1693].  
**geordneter** [265]. **German**  
 [12, 34, 39, 105, 152, 172, 90, 1, 106, 6, 142,  
 150, 230, 271, 272, 322, 636, 176, 206, 297,  
 235, 426, 83, 562, 262, 107, 355, 422, 342,  
 474, 519, 62, 275, 319, 162, 437, 323, 424, 60,  
 480, 216, 353, 347, 516, 40, 110, 131, 280,  
 459, 388, 469, 492, 513, 575, 580, 196, 556, 7,  
 8, 308, 352, 398, 409, 473, 526, 111, 506, 210,  
 277, 137, 161, 168, 47, 584, 2, 324, 248, 38,  
 371, 828, 464, 84, 370, 48, 554, 146, 260, 199,  
 616, 87, 95, 139, 244, 325, 485, 159, 326].  
**German** [202, 652, 340, 343, 167, 52, 101, 96,  
 114, 73, 85, 183, 402, 327, 61, 411, 675, 328,  
 115, 79, 56, 15, 77, 98, 207, 225, 265, 264,  
 432, 458, 501, 653, 9, 116, 531, 33, 212, 14,  
 57, 43, 71, 117, 153, 465, 348, 528, 443, 140,  
 330, 76, 231, 415, 604, 81, 154, 178, 505, 537,  
 28, 239, 246, 50, 104, 151, 219, 5, 321, 331,  
 392, 410, 18, 279, 165, 240, 203, 626, 53, 454,  
 462, 296, 317, 377, 393, 597, 13, 49, 55, 64,  
 118, 149, 173, 191, 241, 228, 268]. **German**  
 [333, 423, 414, 67, 94, 511, 622, 405, 19, 314,  
 334, 205, 25, 171, 16, 120, 499, 35, 126, 148,  
 193, 259, 487, 93, 59, 17, 270, 316, 493, 164,  
 559, 384, 121, 10, 335, 80, 143, 30, 37, 69, 78,  
 156, 336, 381, 529, 31, 65, 122, 337, 372, 229,  
 525, 123, 166, 273, 318, 357, 27, 338, 215,  
 582, 416, 558]. **Germany** [327, 68, 129].  
**Gesamtheit** [90]. **geschichteten** [333].  
**Gesetzes** [372]. **Gewichtung**  
 [437, 164, 122]. **gewisser** [265].  
**gewöhnlichen** [554, 264]. **GI** [441, 72].  
**GI/M/1** [441]. **GI/M/I** [72]. **Gibbs**  
 [1991, 1825]. **GIG** [1505]. **Gini** [2320, 1742].  
**Giorgio** [318, 318]. **given** [1290, 449, 1296].  
**gleichmäßig** [240]. **gleichverteilten** [342].  
**Gleichwahrscheinlichkeit** [584].  
**gleitenden** [156]. **global** [1470, 2257].  
**Glücksspirale** [426]. **GMLE** [1620]. **gold**  
 [1759]. **golden** [1333]. **Good** [1385].  
**Goodness**  
 [1821, 1367, 1380, 2044, 2034, 1218, 994,  
 1757, 2047, 1498, 752, 1755, 2120, 2096, 1972,  
 1878, 2142, 1684, 1937, 680, 2278, 968, 1209].  
**Goodness-of-fit**  
 [1821, 1380, 2044, 2034, 1218, 994, 1757,  
 2047, 1498, 1755, 2120, 2096, 1972, 1878,  
 2142, 1684, 1937, 2278, 968, 1209]. **goods**  
 [121]. **GPSD** [1814]. **gradual** [2237]. **graph**  
 [1328]. **Graphical**  
 [1043, 1035, 1800, 1452, 13]. **graphischen**  
 [338]. **graphisches** [78]. **Gray** [2031, 2086].  
**Green** [982]. **Grenzwertsatz** [77].  
**Grenzwertsätze** [265]. **grids** [1164].  
**großem** [78]. **Größen** [176, 119]. **größten**  
 [210]. **group**  
 [1322, 2163, 634, 2232, 2106, 1415]. **grouped**  
 [1653, 29]. **grouping** [442]. **Groups** [1368].  
**Groupwise** [2116]. **Growing** [1471, 2029].  
**growth** [1023, 1741, 1058, 1936]. **Grubbs**  
 [770]. **Grundgesamtheit** [101].



**Grundgleichungen** [308, 352]. **Grundzüge** [152, 172]. **Gruyter** [1478]. **Guest** [8]. **guide** [2121]. **Gumbel** [1000, 2242, 504]. **Gut** [259].

**H** [392, 420, 271]. **H.** [1478, 392, 1476]. **Haar** [1425]. **Haar-wavelet** [1425]. **Haavelmo** [274]. **Haavelmo-bias** [274]. **habil** [231]. **Hadamard** [1169, 1229, 1397, 2200, 1220, 1274, 1325]. **Hain** [105]. **half** [1915]. **half-logistic** [1915]. **halfspace** [1057]. **Handbook** [1477]. **Hans** [322, 322]. **Härdle** [1477, 1370]. **harmonic** [477, 2303]. **Harrington** [1346]. **Hausdorff** [1643]. **having** [2154, 245, 1749]. **Hazard** [1392, 998, 2123, 1868, 1348, 1688, 1426, 1466, 893, 2252, 1699, 1669, 1513]. **hazards** [1964, 1831, 2041, 2268, 1700, 2307, 2080, 1606, 1234]. **hc** [230]. **health** [1652, 192]. **heavy** [2265, 2198, 1012, 2055]. **heavy-tailed** [2198, 1012]. **Heidelberg** [1370]. **Heidelberg-New** [1370]. **Held** [1476]. **Hellinger** [1949]. **Help** [21, 42, 63, 82, 103, 124, 144, 160, 179, 200, 221, 242, 261, 282, 303, 320, 341, 362, 383, 404, 425, 446, 467, 488, 509, 530, 551, 572, 593, 614, 635, 656, 677, 698, 719, 740, 761, 782, 803, 824, 845, 866, 887, 908, 929, 948, 966, 973, 980, 987, 995, 1002, 1008, 1014, 1021, 1029, 1038, 1045, 1052, 1059, 1067, 1073, 1082, 1088, 1094, 1102, 1109, 1116, 1130, 1142, 1151, 1158, 1167, 1176, 1189, 1198, 1206, 1215, 1224, 1232, 1241, 1249, 1257, 1265, 1276, 1285, 1295, 1305, 1316]. **Help** [1332, 1341, 1350, 1361, 1374, 1390, 1400, 1411, 1421, 1430, 1440, 1450, 1459, 1468, 1479, 1488, 1497, 1507, 1517, 1524, 1540, 1548, 1556, 1565, 1574, 1583, 1592, 1602, 1612, 1621, 1629, 1637, 1647, 1656, 1667, 1675, 1685, 1694, 1703, 1712, 1719, 1727, 1737, 1745, 1753, 1762, 1773, 1782, 1790, 1799, 1807, 1813, 1822, 1830, 1838, 1845, 1853, 1860, 1867, 1874]. **helpful** [1006]. **Hermite** [1818, 2177]. **heterogeneity** [2009, 2081, 1777]. **heterogeneous** [2294, 1490, 2148, 1960, 2265, 2013, 1978, 2302, 1934, 1660, 1859]. **heteroscedastic** [2029, 2011, 1837, 2214, 1752, 2137]. **Heteroscedasticity** [1544]. **heteroscedatic** [996]. **heteroscesdastic** [2111]. **Heuristic** [1375, 1336, 1212]. **hidden** [1810, 2081]. **Hierarchical** [543, 1034]. **High** [2203, 2207, 2206, 1035, 2228, 2230, 2179, 1865, 1801, 2267, 1458, 2245]. **High-dimensional** [2203, 2207, 2206, 1035, 2228, 2230, 1865, 1801, 2267]. **high-frequency** [2245]. **high-quality** [1458]. **higher** [1084, 616, 1769, 1650]. **Highest** [2052]. **highly** [1336, 1212]. **Hilbert** [2171]. **Hilfe** [84, 616]. **hill** [1000]. **histogram** [933, 2181]. **histogram-based** [2181]. **histograms** [569, 490]. **Historical** [68, 129]. **history** [1539]. **hit** [553, 25, 65]. **hit-theoretical** [65]. **Hochrechnung** [424]. **höheren** [388]. **höherer** [616]. **Hölder** [1528]. **Hölderian** [1345]. **Hommel** [653]. **HOMMEL'schen** [653]. **homogene** [519]. **Homogeneity** [2197, 145, 375, 2230, 2126, 2078, 712]. **homogeneous** [2040, 754]. **homogener** [519]. **Homogenitätsmaß** [325]. **Hörmann** [1384]. **Horvitz** [223, 290, 431]. **Hotelling** [1128]. **HR** [2253]. **HT** [438]. **HT-method** [438]. **Huang** [1147]. **human** [1311]. **Hüsler** [1373]. **Hybrid** [2051, 1413, 1914, 2026, 1998, 2095]. **hyper** [217, 197]. **hyper-exponential** [197]. **hyper-Poisson** [217]. **hyperball** [1213]. **hyperbolic** [1985]. **hypercomplex** [624]. **hypercube** [2122, 1877, 1795, 2222, 1816]. **Hyperdeterminantal** [1526]. **hypergeometric** [213, 263, 256, 714]. **hypergeometrischen** [193]. **hyperspace** [127]. **Hypothese** [584]. **Hypothesen** [604, 537]. **Hypotheses** [1363, 1393, 1174, 671, 1227, 637, 1016, 779, 793, 604, 537, 990, 1385, 1388]. **Hypothesis** [201, 778, 898, 2228, 2109, 584, 1575, 10, 313,

2067].

**i.i.d** [2235]. **ideal** [281]. **identifiability** [1347, 1834]. **identification** [222, 232, 1442, 2178, 2119, 427, 534]. **Identifikation** [78]. **Identifying** [1702]. **Identitätstest** [203]. **identities** [1804]. **identity** [896, 661]. **IFR** [746, 1957]. **ihre** [327, 458, 148]. **II** [37, 1915, 1599, 1890, 1914, 937, 1025, 352, 1878, 634, 1670, 2027, 1251, 378, 1802, 1520, 37, 2095]. **II**. [869]. **III** [1924]. **III** [112]. **Ill-conditioned** [112]. **illustrations** [2315]. **im** [531, 33, 41, 239, 246, 18, 55, 273, 215]. **images** [2031]. **Imbedded** [441]. **immigration** [1965, 942, 884]. **imperfect** [1994, 1990]. **Implications** [1259]. **implicit** [1590]. **imploring** [653]. **importance** [2113]. **Important** [546, 2292, 1804]. **Imprecise** [2192, 1740]. **Improved** [1363, 1251, 479, 1707, 1097]. **Improvement** [860, 428]. **Improving** [721, 1910, 1909]. **Imputation** [1973, 2270, 1713, 1051]. **IMS** [142, 130]. **IMS-Tagung** [142]. **Inaccuracy** [253, 2088, 538, 1648, 1681, 1945, 429, 254, 2020, 463]. **inactivation** [25, 65]. **inactivity** [1987, 2091, 1934]. **INAR** [1918]. **INARCH** [2004]. **incidence** [913]. **incident** [2268]. **incidental** [302]. **inclusion** [1320, 440, 751, 1452, 1288]. **inclusion-probabilities** [440]. **incomplete** [2126, 2181, 1713, 634, 1278, 1143, 609, 955]. **Inconsistency** [1355]. **incorporating** [2309, 2150]. **increase** [1100]. **Increasing** [2140, 1100, 1426, 1584, 2036, 1826]. **increment** [2252]. **Indefinite** [345]. **Independence** [1402, 1399, 1622, 1041, 790, 1281, 2054, 1561]. **independent** [222, 232, 2056, 1519, 1123, 2205, 1417]. **Index** [52, 1951, 2309, 1569, 2029, 923, 1493, 2033, 1680, 2213, 2273, 1668, 1742, 2018, 2108, 1904, 1114, 1194, 1259, 1293, 1020, 1346, 2326, 1824]. **indices** [39, 1465].

**individual** [2210, 2190]. **individually** [1720]. **induced** [2209, 2332, 1995]. **inductive** [1389]. **industriellen** [328]. **ineffective** [210]. **Inequalities** [2135, 1046, 1042, 1297, 875]. **Inequality** [1408, 1360, 583, 507, 361, 1742, 391, 756, 434, 1891, 757, 1935]. **Inequivalent** [1169, 1229]. **Inference** [1919, 1893, 2084, 1422, 1742, 514, 2028, 1642, 1651, 1965, 1914, 1072, 1487, 2192, 1791, 2270, 2163, 1474, 1161, 2276, 1389, 2224, 2027, 2158, 1009, 1047, 2083, 1699, 2185, 1968, 1259, 830, 1012, 1456, 523, 2151, 1039, 2017, 1632, 1980, 1851, 2207, 1973, 1344]. **inferences** [1311, 733, 1572]. **inferential** [1538]. **inferiority** [1567]. **infimum** [1849]. **infinite** [1689, 1747, 1646, 1834]. **infinitely** [1239, 1510]. **inflated** [1950]. **inflates** [1624]. **inflation** [2076]. **Influence** [1626, 1137, 1496, 1463, 1473, 2330, 1125]. **influential** [1702]. **Information** [1414, 1938, 209, 1089, 2240, 1746, 863, 2320, 919, 776, 2003, 1740, 1099, 1835, 1260, 1183, 2258, 1098, 538, 1148, 1897, 1649, 1208, 1604, 2074, 1485, 763, 254, 1173, 1847, 470, 1916, 400, 955, 2064, 363, 408, 445, 428, 463, 1836, 2079, 944, 838, 506]. **information-** [538]. **information-improvement** [428]. **informative** [982, 1431, 1234]. **inhomogene** [519]. **initial** [991, 1287]. **Inner** [2070]. **innovation** [1684]. **innovations** [2318, 1948, 1885, 1974, 1918]. **Inset** [538]. **Inset-inaccuracy** [538]. **Inspection** [1201, 1200, 1096, 1078, 900, 579]. **Instantaneous** [1394]. **Institute** [150, 194]. **Instituts** [230]. **instrumental** [2107]. **insulation** [38]. **Integer** [2184, 1610, 2281, 2221, 293, 2100, 2286]. **integer-estimators** [293]. **Integer-valued** [2184, 1610, 2281, 2221, 2100, 2286]. **Integral** [2142, 1193]. **integrated** [994]. **Integration** [48]. **integrative** [1019]. **intensity** [1530, 695, 2104, 1053]. **inter** [863, 1486]. **inter-block** [863]. **inter-rater**

- [1486]. **interacting** [913, 472]. **interaction** [1043, 634, 956, 1698, 1977, 1924]. **interactions** [1309, 1765]. **Interactive** [1035, 1034, 1032, 1031]. **intercept** [2154]. **interdependent** [1954, 2038]. **interference** [2247, 1429, 2015, 1180]. **Internationalen** [230]. **interpenetrating** [251, 588]. **interpolants** [787]. **Interpretation** [162, 808]. **interruptions** [269]. **interval** [1997, 1722, 1716, 785, 960, 1152, 2084, 2042, 2315, 5, 1849, 313, 1144]. **interval-valued** [1152]. **Intervallbreite** [5]. **intervals** [1915, 1835, 1493, 2022, 2052, 1465, 815, 1707, 3, 2238]. **intra** [180]. **intra-class** [180]. **Intraclass** [325]. **intraday** [2261]. **Introduction** [1030, 1478, 663, 1372]. **invariance** [770, 570, 558]. **invariant** [1899, 848, 1260, 1145, 1595]. **Invarianzeigenschaft** [558]. **inventory** [4, 356]. **inverse** [2060, 2211, 1603, 389, 211, 2258, 2084, 2094, 1855, 468, 1858, 1491, 2310, 573, 2059, 1723, 1463]. **inversion** [154]. **inversive** [904]. **invertibility** [621]. **Investigating** [1613, 1530]. **investigation** [1144]. **Investigations** [1371]. **Investitionsgüter** [121]. **involving** [583, 733, 1172]. **IPPS** [705]. **irregular** [455]. **Irrtumswahrscheinlichkeitsschranke** [653]. **ISBN** [1372, 1370, 1371]. **isolating** [2212]. **isotonic** [1432, 692]. **Issue** [2044, 1814]. **issues** [1122]. **item** [2246]. **items** [1076]. **Iterated** [1398]. **Iterationsverfahren** [154]. **Iterative** [1377, 1793, 154]. **IV** [538, 1924].
- J** [1384, 8, 1388, 1477]. **J.** [8]. **Jackknive** [2197, 2321]. **Jacobi** [196, 196]. **Jahre** [231]. **Jahren** [323]. **James** [1372, 1386, 1620, 2317, 1870]. **Januar** [7]. **jedem** [199]. **Jefferson** [1380]. **Jenkins** [486]. **jittered** [2146]. **Joint** [194, 903, 2041, 1559, 2216, 1320, 1964, 1631, 2168, 1587, 1896, 1252, 2312, 2324, 1723]. **jointly** [597]. **Jordan** [622]. **Joseph** [105, 136]. **jubilee** [1333]. **Jumps** [1530]. **Jürg** [1373]. **Justification** [1288, 1272]. **justifying** [1869].
- Kabel** [38]. **Kabel-** [38]. **Kalman** [766]. **kanonischen** [264]. **Kantorovich** [1042, 1049]. **Kantorovich-type** [1042]. **Karhunen** [1695]. **Kausalanalyse** [31]. **Kenward** [2070]. **Kernel** [2217, 1747, 750, 2074, 2064, 2288, 739, 1792, 2160, 1600, 1338, 2094, 2141, 560, 1956, 1268, 2321, 2171, 870]. **Kernel-based** [2064]. **kernel-smoothing** [1956]. **kernel-type** [2160]. **kernel-weighted** [1268, 2321]. **Ketten** [519, 47, 519, 398]. **key** [1252]. **Keynesian** [274]. **kill** [369]. **kinds** [1764]. **Klasse** [381, 558]. **Klassifikation** [355]. **klassifikations** [23]. **klassifikations-problem** [23]. **klassifizierten** [340]. **kleinem** [270]. **kleinen** [61]. **knot** [2183]. **knowledge** [609]. **known** [452, 1098, 191]. **Koeffizient** [325]. **Kolmogorov** [1313, 885, 133, 396]. **kombiniertes** [23]. **Konferenz** [150]. **Konfidenzgrenzen** [116]. **Konfidenzintervall** [277]. **Konfidenzintervalle** [43, 85]. **Konsistenz** [454]. **Konstruktionsbasis** [162]. **Kontingenzkoeffizient** [33, 41]. **Kontingenztafeln** [41, 30, 37, 33]. **kontinuierlichen** [411]. **Kontrollbehandlungen** [199]. **konvergierendes** [154]. **Konzentration** [275, 328]. **Korn** [1371]. **Korrektur** [487]. **Korrekturen** [336]. **Korrelationen** [15]. **Korrelationskoeffizienten** [185, 264]. **korrelativer** [113]. **Kosten** [191, 259]. **Kosten-optimale** [259]. **Kostenoptimale** [636, 675, 415]. **kostenoptimaler** [235, 411]. **Kotz** [1147]. **Kovarianzdichte** [402]. **Kovarianzen** [501]. **Koziol** [982]. **Kugelverteilung** [176]. **Kullback** [1847]. **Kunden** [342]. **Kunststoff** [38]. **kupierter**

- [78]. **kurtosis** [968, 1001, 1202]. **kutosis** [540].
- L** [1370, 1732, 531, 1371, 1388, 1476, 35]. **L** [531]. **Lack** [1378, 1880, 1759]. **lack-of-fit** [1880]. **LAD** [1761]. **Lagrangian** [651]. **Lahiri** [883]. **Laplace** [1072, 2027, 627, 2310, 2017, 2095]. **Large** [950, 924, 869, 555, 11, 1808, 641, 2311, 2098, 2008, 1495, 2131, 2267, 1650, 1252, 663, 2005, 2182, 654, 1781, 2030, 2297]. **Large-sample** [950, 2098, 1252]. **large-scale** [2267]. **Largest** [690, 820, 2302]. **Lasso** [2248, 2049]. **latent** [1631, 1282]. **later** [1864]. **Latin** [2122, 1877, 1795, 2222]. **lattice** [814, 569]. **lattice-and** [569]. **Law** [924, 522, 555, 11, 1398, 372]. **Laws** [1380, 1512, 2005, 1373]. **leading** [1789]. **Least** [2178, 871, 1364, 1152, 1118, 2189, 2208, 956, 1230, 974, 1788, 787, 961, 1434, 274, 2053, 2311, 1833]. **least-squares** [1788]. **Leben** [272]. **Lebensdauer** [506]. **Lebensdauerverteilung** [67]. **Lebensdauerverteilungen** [270]. **lecture** [8]. **Lee** [2172, 2112, 2077]. **left** [1900, 1593, 508, 520]. **left-truncated** [1900, 1593]. **Lehmann** [1388, 645, 35]. **Lehmann-unbiased** [645]. **Lehne** [505]. **Leibler** [1847]. **Leitungsisolierungen** [38]. **Lemma** [990, 1393, 1689, 853]. **length** [2217, 1017, 881, 1019, 1681, 339, 1389]. **Lepage** [2090]. **Lepage-type** [2090]. **Lerntheorie** [347]. **less** [1759, 870]. **level** [1609, 1598, 1112, 2032, 2194, 1901, 1902, 1841, 1326, 1433, 2200, 1221, 1381, 2086, 2112, 2195, 1589, 759, 2236, 2292, 2323, 852, 977, 1640, 1334, 1765, 1597, 1327, 1160, 2227, 1903, 1298, 1733, 1924]. **levels** [2272, 1095, 2258, 1216, 2182]. **leverage** [1730]. **Leydold** [1384]. **Liefermengen** [191]. **Life** [1413, 1447, 998, 1538, 1537, 214, 943, 2192, 962, 1482, 2091, 1671, 1131, 1144, 1296]. **life-testing** [943]. **Life-tests** [1413, 1538].
- lifelengths** [1806]. **lifetime** [752, 1919, 1953, 2105, 1729, 1504, 849, 2062, 1648, 2252, 1699, 1704, 1978, 1597].
- lifetimes** [2239, 2199, 2205, 2256, 2296, 1872]. **light** [2274]. **like** [125, 2193, 1194]. **Likelihood** [1960, 1408, 2042, 1342, 2197, 1914, 735, 976, 1490, 1923, 1658, 2058, 276, 413, 478, 1003, 2029, 1025, 2157, 872, 2156, 1865, 2299, 389, 1474, 1048, 2330, 1680, 1785, 515, 2264, 2130, 1534, 2078, 695, 2224, 29, 1438, 2193, 1670, 1769, 2260, 1466, 2018, 2158, 938, 2268, 2255, 1515, 267, 1428, 1508, 570, 709, 2210, 899, 867, 1567, 2254, 1623, 1572, 1908, 1632, 1975, 2203, 2184, 1606, 1608, 718, 1851, 1869, 697, 1234, 2095]. **likelihood-based** [1534]. **Limit** [1895, 1687, 555, 951, 1625, 332, 1416, 742, 1460, 1529, 2106, 256, 809]. **limited** [441, 339]. **Limiting** [1380, 1578]. **Limits** [922, 843, 949, 134, 186, 1122, 97, 184]. **Lin** [2200]. **Lindley** [2291]. **line** [2251, 897, 2075]. **Linear** [1369, 1402, 922, 1342, 1692, 1366, 1353, 222, 232, 234, 305, 223, 290, 344, 743, 2328, 1174, 1673, 2119, 2216, 934, 2309, 2235, 2228, 2140, 365, 386, 1627, 1070, 1588, 2249, 427, 808, 2287, 1238, 2029, 1740, 1741, 869, 2179, 1728, 1865, 1481, 1611, 1672, 1801, 2043, 2330, 1555, 2118, 1717, 2154, 2022, 2034, 2161, 1837, 2266, 157, 112, 1191, 132, 138, 1937, 587, 1148, 2319, 1764, 1758, 2094, 1289, 1544, 2117, 2063, 1004, 1090, 2065, 2267, 2289, 66, 1788, 1829, 2069, 1529, 1594, 673, 301, 1047, 1554, 1635, 2248, 1749, 431, 540, 2167, 796, 447, 1106, 604, 1646]. **linear** [694, 978, 163, 181, 292, 2215, 1333, 482, 1819, 1258, 1427, 247, 258, 294, 1500, 728, 1425, 1614, 364, 1632, 1811, 1805, 1852, 1942, 1177, 313, 1850, 870, 1431, 1706, 1977, 2107, 1851, 1971, 2089, 2207, 1566, 1165, 1193, 1065, 2082, 2186, 1973, 1453, 1619, 1659, 1761, 2067]. **lineare** [604, 424]. **linearen** [464, 84]. **Linearity** [984, 1884, 1219, 1971]. **linearization** [1742]. **linearized** [2173].

**lines** [127]. **LINEX** [1596, 1661, 1771, 1211, 1064]. **liquidity** [2162]. **List** [322]. **lists** [1406]. **literature** [390]. **Liu** [1702, 1638]. **lives** [893]. **Local** [1588, 1791, 534, 587, 2094, 2046, 2328, 1944, 1528, 2196, 1702, 1461, 1508, 1535, 1268]. **localization** [2125]. **Locally** [678, 147, 790, 532, 1399, 1444, 2137, 768, 2176, 2154, 938]. **Location** [645, 1596, 1237, 1337, 865, 2148, 1314, 1827, 2226, 2023, 1616, 2315, 1692, 309, 1201, 2017, 1781, 1050]. **location-scale** [2148, 1314, 2023, 1616]. **locations** [2022, 815]. **Loéve** [1695]. **Loewner** [1090]. **Log** [1418, 1688, 2192, 1238, 1426, 1555, 1772, 1769, 1439, 728, 1852, 1886]. **Log-concave** [1418, 1426]. **Log-concavity** [1688]. **log-gamma** [1439]. **log-linear** [1238, 1852]. **log-logistic** [1772]. **log-normal** [1769]. **log-rank** [2192]. **Logarithm** [1398]. **logarithmic** [632]. **logarithmischen** [338]. **logarithmischer** [331]. **logconcave** [1587]. **Logistic** [1395, 1915, 594, 1715, 1772, 504, 16, 2145]. **logistischen** [16]. **logit** [2224, 2333]. **Loglinear** [1366]. **lognormal** [1172, 1690]. **logratio** [1794]. **Lohnpolitik** [327]. **lokal** [54]. **Lokalisations** [422]. **Lokalisations-und** [422]. **Lomax** [1251, 2001]. **Long** [252, 1757, 1880, 1937, 2129, 1943, 2326, 1453]. **long-memory** [1943]. **long-range-dependent** [1453]. **Long-run** [252]. **longitudinal** [1631, 2021, 1123, 2043, 1522, 1731, 2313, 1861]. **look** [1626, 832]. **Lorenz** [231, 774, 231]. **loser** [1518]. **loss** [1542, 843, 1596, 2283, 971, 1070, 785, 1899, 931, 1661, 1616, 1771, 1211, 1145, 1015, 1595, 1064, 1886]. **lot** [900, 906, 918]. **Lotterie** [426]. **Lotto** [584]. **lotto-numbers** [584]. **low** [2228, 1768]. **low-dimensional** [2228]. **Lowe** [136]. **Lower** [1349, 2258, 1654, 2076, 1854, 559, 1789]. **Lower-order** [2258, 1789]. **Lq** [2330]. **Lq-likelihood** [2330]. **LRT** [2167]. **LSE** [2318]. **LTS** [1127]. **Lukacs** [1146].

**M** [441, 8, 72, 531, 1371, 441, 238, 269]. **M.** [531]. **M.-L** [531]. **M.L.R.** [289]. **M.L.R.-families** [289]. **M/G/1** [441, 238, 269]. **machine** [387]. **main** [1112, 1309, 882, 2099, 2182, 1765, 8]. **main-effect** [1112]. **maintenance** [2250]. **majority** [653]. **Management** [150, 194]. **MANOVA** [2182, 1752]. **many** [452, 1239, 537, 349]. **map** [2031, 2086]. **March** [18]. **Marco** [1387]. **Marginal** [1222, 2329, 366, 2126, 1123, 563, 1757, 1937, 926, 2254, 30, 37, 2047, 420]. **Marginalizing** [1536]. **marginals** [1831, 1749]. **marked** [1452, 695]. **market** [4]. **Markoff** [398]. **Markoffsche** [519]. **Markoffscher** [519]. **Markov** [1476, 1821, 441, 1800, 1658, 1238, 380, 872, 1961, 2290, 267, 1751]. **Markovian** [1487, 598]. **Markowsche** [47]. **Marshall** [1756, 1714, 1872]. **martingales** [690]. **marxistischen** [93]. **März** [18]. **mass** [2052]. **massive** [2304, 2301]. **matches** [102]. **material** [38]. **Materialverbrauches** [38]. **Mathematical** [6, 22, 18, 109, 828]. **Mathematics** [1478, 68, 129]. **Mathematische** [18, 6]. **mathematischen** [93]. **mathematischer** [153, 140]. **mathematisches** [828]. **Matrices** [1414, 1397, 1379, 776, 1169, 1229, 2179, 382, 2299, 720, 2168, 1220, 157, 112, 1274, 1726, 1529, 1325]. **Matricvariate** [1734]. **matrix** [950, 1876, 1797, 2109, 1734, 704, 931, 979, 1098, 1042, 1594, 154, 1520, 1505, 661, 2057]. **Matrixinversion** [154]. **Matrixsummierungsverfahren** [279]. **max** [1510, 235]. **max-infinitely** [1510]. **Max-Prinzips** [235]. **Maxbias** [1083]. **Maxima** [501, 1437, 1692, 1862, 2312, 2324, 1859]. **Maximal** [1253, 1419, 1729, 1324]. **maximale** [33, 41, 505]. **Maximin** [2180, 1718, 967, 2222, 2277]. **maximizing** [1535]. **Maximum**

[864, 1658, 526, 389, 439, 1342, 2147, 1133, 976, 2058, 276, 413, 478, 1025, 872, 1636, 2156, 1077, 1348, 1474, 1426, 1863, 2264, 695, 29, 1438, 1670, 938, 1587, 2255, 33, 490, 267, 756, 1508, 709, 2210, 899, 867, 1623, 1606, 1608, 1664, 718, 697, 1234, 2095].  
**maximum-likelihood** [276]. **MCD** [1127]. **McShane** [1371]. **MDS** [1034]. **Mean** [1061, 784, 1482, 2083, 1427, 2329, 998, 1609, 2060, 2241, 2211, 1157, 1558, 2283, 971, 741, 484, 999, 1947, 2012, 906, 1504, 2033, 1589, 515, 2014, 2050, 1509, 397, 1726, 1769, 779, 793, 893, 1855, 1211, 565, 820, 925, 763, 1015, 731, 1943, 754, 1671, 1012, 5, 401, 1097, 539, 606, 1064, 1597, 1723, 1796, 1057, 148].  
**Means** [1420, 1907, 224, 351, 1898, 2228, 1070, 569, 608, 1551, 1771, 801, 2310, 981, 697, 1550].  
**measurability** [278]. **Measure** [2329, 1778, 2007, 2009, 2088, 695, 1648, 1681, 1904, 2020, 1582]. **Measurement** [1423, 209, 949, 562, 2213, 1191, 1696, 523, 1606, 2082, 2137, 2186, 1663, 1659, 1104].  
**measurements** [39, 1289, 1162]. **Measures** [1725, 1139, 2066, 1944, 2000, 1812, 2261, 125, 733, 2250, 1897, 2061, 1496, 470, 400, 1456, 1202, 363, 445, 463, 1665]. **measuring** [13, 55, 191]. **mechanistic** [2082]. **Median** [83, 289, 1303, 2223, 2146, 1099, 831, 419, 2282, 359, 521, 1144, 822].  
**Median-Quartile-Test** [83]. **medians** [186]. **meeting** [130, 194].  
**mehrdimensionale** [264, 225].  
**mehrdimensionaler** [454]. **mehrere** [415].  
**mehreren** [384]. **mehrerer** [501].  
**mehrfacher** [15]. **Mehrfachkorrelationen** [84]. **Mehrheitstestkombination** [653].  
**Mehrstufige** [406]. **mehrstufigen** [416].  
**Memory** [1378, 1757, 1880, 1937, 2129, 1943, 2326].  
**Mengenfunktionen** [60]. **Merkmal** [675].  
**Merkmale** [5, 101, 415]. **Merkmalen** [114, 384]. **Merkmalwerte** [241, 268].  
**message** [1389]. **messende** [562, 13, 55, 149, 191, 241, 268, 423, 59].  
**messender** [64]. **Messung** [275, 328, 273].  
**Messungen** [215]. **Meßwerte** [437]. **meta** [2009, 2193]. **meta-analysis** [2009, 2193].  
**Method** [1340, 2119, 440, 2049, 1323, 413, 2200, 196, 2157, 874, 2270, 2163, 1863, 1460, 1494, 1769, 1243, 1290, 438, 961, 1515, 535, 1956, 154, 911, 1428, 226, 191, 16, 870, 2082, 2187, 1705].  
**Methode** [16, 314]. **Methoden** [153, 140, 93, 335]. **methodologies** [959].  
**Methods** [1380, 1953, 224, 276, 1718, 670, 2142, 1475, 619, 187, 1457, 600, 311, 2064, 1263, 2075, 100, 449, 1383, 335, 313, 1477, 1386]. **metric** [1496]. **Metrika** [420, 1814]. **metrischen** [219]. **Michael** [1373]. **Micro** [24, 1720].  
**micro-aggregated** [1720].  
**Micro-economic** [24]. **Microarray** [1371].  
**microstructure** [2245]. **Midzuno** [883, 827, 190]. **mikro** [122].  
**mikro-ökonomische** [122]. **mildly** [2176].  
**MIMSQE** [768]. **Mini** [235]. **minification** [1248]. **Minima** [236, 2312, 2324]. **Minimal** [1260, 634, 1729, 704]. **Minimally** [1418].  
**Minimally-supported** [1418]. **Minimax** [785, 483, 1391, 1435, 1443, 139, 983, 1145, 1521, 2134, 1595, 2214, 1673, 455, 452, 741, 1827, 1899, 790, 804, 1020, 708, 883].  
**minimax-tests** [804]. **Minimierung** [528].  
**minimization** [1810]. **Minimum** [544, 632, 1405, 885, 1419, 2002, 595, 1880, 503, 508, 520, 1949, 2335, 2159, 1272, 678, 2272, 2040, 1890, 1470, 1812, 599, 864, 1170, 380, 1854, 1077, 1348, 2023, 811, 1988, 1426, 1389, 2323, 403, 760, 1587, 278, 329, 535, 1545, 448, 500, 1552, 311, 798, 665, 1113, 1789, 2227].  
**minimum-concomitant** [1890].  
**minimum-discrepancy** [311]. **minres** [276]. **Mischverteilungen** [78].  
**misclassification** [1330, 1608]. **Mises** [2012, 2255, 1375, 1084, 1947, 555, 1266, 1009, 1532]. **missing** [1335, 2132, 2285, 1715, 2063, 2260, 1950, 1709, 2314, 1428, 1731,

1836, 981, 1113, 2313, 1026, 1431, 1775, 1748, 2153, 1851, 1973, 1925]. **missingness** [1536]. **misspecification** [2280, 1984]. **misspecified** [1434, 1065]. **Mitteilung** [170]. **Mitteilungsblatt** [6]. **mittels** [235]. **Mittelwert** [5]. **Mittelwerte** [423, 148]. **Mittelwerten** [316]. **Mixed** [1729, 2174, 1225, 1342, 1415, 2227, 1733, 1924, 688, 2032, 2194, 976, 1970, 1221, 1429, 2015, 1672, 2043, 2112, 1207, 2236, 538, 2224, 2319, 1764, 2010, 2323, 2065, 2018, 2185, 2167, 2305, 604, 2321, 2313, 1910, 1909, 1882, 1431, 1706, 1160, 2082]. **mixed-data** [2321]. **mixed-effect** [1970]. **mixed-effects** [604, 1910, 1909]. **Mixed-level** [1733, 1924, 2032, 2194, 1221, 2112, 2236, 2323, 1160]. **Mixing** [2318, 1362, 2248, 1055, 757, 1244, 2331]. **Mixture** [1405, 1447, 1927, 1347, 2178, 2239, 1140, 413, 762, 2244, 1952, 1516, 2149, 1134, 2255, 1560, 1020, 2269, 1536, 2220]. **Mixtures** [2204, 2000, 2123, 1756, 2316, 1555, 897, 2264, 912, 1482, 2006, 2083, 1573, 1834]. **MLE** [1103, 2244, 1961]. **MLE-process** [1961]. **MLEs** [1599, 1741]. **MM** [1353]. **MM-Estimators** [1353]. **MME** [2243]. **MNBU** [2155]. **modal** [2304]. **mode** [766, 1010, 1691, 1593, 2262, 1085]. **Model** [1364, 634, 1422, 1472, 1669, 1568, 1423, 1984, 1392, 1870, 1915, 1571, 664, 688, 1610, 1919, 2105, 1651, 1120, 99, 214, 1470, 1473, 2228, 1917, 2246, 876, 1964, 2281, 2249, 1631, 891, 1923, 2293, 2111, 2287, 1970, 2003, 1810, 2202, 2247, 1879, 1740, 1429, 1741, 1948, 982, 1760, 1449, 900, 1019, 2156, 1928, 2041, 1481, 1123, 2244, 1555, 1680, 991, 2161, 931, 1098, 1837, 2266, 616, 1952, 619, 1191, 1277, 1192, 1230, 974, 1465, 2191, 817, 1715, 2193, 2201, 1462, 2063, 832, 2124, 1788, 1829, 2069, 1950, 2198, 2268, 2252, 1604, 1826, 1594, 1451, 498, 586, 961, 1009, 1134, 1700]. **model** [2307, 1912, 1699, 1216, 2025, 589, 1139, 2248, 557, 1749, 651, 472, 1522, 796, 1131, 1106, 1936, 1696, 1520, 978, 2277, 1974, 2151, 1484, 1154, 2173, 173, 1553, 789, 1427, 1836, 2321, 728, 1614, 1922, 2280, 2162, 1852, 2053, 2184, 1918, 2004, 1606, 1882, 1026, 1977, 2311, 1980, 1638, 1851, 2089, 2207, 1234, 2082, 1453, 1634, 1085, 838, 1824, 1344]. **Model-based** [1472, 664]. **Model-calibration** [1568]. **model-restricted** [1026]. **Modeling** [2100, 1951, 1530, 2246, 2087]. **Modell** [353, 228, 334]. **Modelle** [355, 424, 604, 219]. **Modelling** [2322, 878, 1378]. **Modells** [616, 173]. **Models** [2174, 1358, 1342, 1366, 1415, 1447, 222, 232, 743, 1927, 1966, 1876, 1174, 2306, 1318, 2178, 1538, 1599, 934, 1270, 1040, 1306, 1119, 1446, 1756, 1255, 1023, 1035, 2164, 2160, 871, 1963, 996, 1730, 1530, 1622, 1627, 1798, 943, 700, 1569, 1588, 768, 2021, 1800, 1043, 2148, 2196, 427, 808, 2230, 2221, 1531, 644, 1238, 1003, 2029, 2019, 2015, 2097, 2189, 2157, 1452, 1865, 1474, 1611, 1672, 2011, 2208, 811, 1801, 2043, 2033, 2330, 2118, 2213, 2154, 991, 1207, 897, 2161, 2183, 157, 2081, 994, 2113, 128, 135, 1124, 2224, 1180, 2319, 514, 1516, 1900, 1674, 1764, 1758, 2010, 1976, 1544]. **models** [2117, 655, 1004, 1090, 912, 1698, 1776, 2042, 2065, 1243, 1788, 2018, 1931, 1613, 1213, 2114, 2149, 1060, 1885, 673, 801, 2284, 621, 1554, 1271, 1635, 1949, 540, 2167, 618, 861, 2305, 1444, 604, 1646, 955, 1513, 1999, 1535, 2103, 2215, 2269, 1536, 1258, 2182, 2210, 1500, 1053, 1425, 1614, 1623, 1113, 1563, 1724, 1995, 1632, 1811, 1805, 1942, 1979, 1975, 2220, 2263, 2313, 2059, 1910, 1909, 313, 1850, 1431, 1706, 1723, 1463, 1958, 1498, 1775, 1748, 1856, 2107, 1921, 1872, 1480, 1132, 1566, 2214, 1165, 1193, 1065, 1861, 2082, 2137, 2186, 1663, 1973, 2206, 1619, 1628, 1659, 1761, 1985, 2067, 1833]. **Moderate** [2300]. **modification** [2076, 201]. **Modifications** [1000]. **Modified** [1863, 293, 214, 478, 2090, 503, 520, 1620, 1752]. **modularity** [2127, 2300]. **Modularization** [2026]. **modulus** [1815, 904]. **Mögliche**

- [326]. **möglichen** [636]. **Möglichkeiten** [280]. **molecular** [1383]. **Moment** [1364, 1714, 1619, 1292, 2178, 776, 1786, 435, 1172, 1545]. **Moment-based** [1714, 1786]. **Momente** [388, 513]. **Momentengleichung** [348]. **Momentenproblem** [244]. **Moments** [1307, 1644, 896, 1054, 2188, 1501, 2024, 2010]. **Monge** [1049]. **Monitoring** [1284, 1553, 1652, 1171, 1458, 1201, 1550]. **monographs** [26]. **Monotone** [1382, 1800, 2290, 1536, 2313]. **Monotonicity** [735, 1348, 1599, 1688]. **Monte** [1386, 1473, 1617]. **Morgenstern** [1395, 1994, 1000]. **Mori** [1477]. **Mortara** [318]. **mosaic** [1032]. **Most** [1399, 2225, 147, 1079, 173, 809]. **motion** [844]. **motions** [1528]. **motivation** [1354]. **Moving** [436, 471, 518, 1757]. **MST** [1034]. **MTAR** [1484]. **Multi** [2032, 1381, 1107, 1061, 879, 2011, 1961, 2065, 2315, 251, 2016, 1458, 975, 542, 2182, 1640, 649, 208]. **multi-attributes** [1458]. **multi-channel** [879]. **multi-character** [1107, 975]. **multi-classification** [2016]. **multi-dimensional** [208]. **multi-factor** [2011]. **Multi-level** [2032, 1381, 1640]. **multi-response** [2065]. **multi-sided** [649]. **multi-stage** [1061, 2315, 251, 542]. **multi-step** [1961]. **multi-way** [2182]. **multicategory** [2301]. **multichotomous** [1823]. **Multidimensional** [2008, 225]. **Multilinear** [540]. **Multinomial** [1391, 2202, 515, 1438, 1577, 1455, 1635, 266, 2305]. **multiparameter** [1022]. **Multiple** [1368, 671, 1331, 1190, 1966, 2212, 2119, 1454, 1740, 859, 848, 1099, 2270, 1570, 2033, 2168, 1605, 2130, 2045, 15, 1905, 1696, 1535, 729, 2317, 697, 2159, 1985, 1833]. **multiple-index** [2033]. **multiple-outlier** [1966]. **multiplicative** [700, 2097, 2041, 1958]. **multiplier** [1086, 651]. **multiply** [2270]. **Multipolishing** [1092]. **Multiresolution** [1695, 933]. **multiresponse** [1776]. **multistage** [959]. **Multivariate** [1927, 998, 180, 1963, 1490, 1364, 999, 2012, 1111, 1378, 893, 959, 1105, 1363, 1615, 577, 1596, 1844, 711, 2123, 1962, 224, 919, 741, 1643, 1800, 937, 730, 1043, 1901, 1902, 1734, 2170, 2048, 1084, 1741, 1725, 1370, 2188, 960, 1077, 1688, 1474, 702, 849, 1426, 931, 1098, 250, 624, 951, 1192, 1230, 2155, 1726, 962, 2252, 1594, 1904, 1387, 1058, 503, 508, 520, 770, 1251, 1018, 309, 1561, 1520, 1456, 564, 1284, 1693, 930, 899, 867, 512, 1623, 2313, 1033, 1850, 1638, 1057, 1050]. **Münzner** [322]. **mutual** [1582]. **MV** [1407]. **MV-optimality** [1407]. **nach** [110, 575, 84, 241, 268]. **Nachruf** [319, 96, 50, 318]. **Näherungsverfahren** [191]. **näherungsweisen** [297]. **naive** [832]. **nat** [231]. **national** [17]. **Natur** [828]. **Natural** [1481, 630, 934, 2251, 22, 631, 1302, 2101, 828]. **Nauheim** [7, 8]. **near** [1890, 1437, 1862]. **near-maxima** [1437, 1862]. **Nearest** [2166, 1376]. **nearly** [1877, 1795, 1028]. **nearness** [1778]. **Necessary** [1594, 967, 615, 643, 1869]. **need** [158]. **Negative** [1407, 2322, 99, 145, 375, 561, 552, 831, 2022, 2081, 657, 1460, 985, 686, 2315, 806, 1455, 658, 2282, 1444, 256, 1417, 312, 2136, 822]. **negative-binomial** [2322]. **negatively** [1576, 237, 1891]. **neighbor** [1279, 2166]. **neighborhoods** [1354]. **neighbors** [2328, 2191]. **Neighbour** [1376, 2150]. **Nested** [100, 1074, 2122, 780, 2182, 1563, 1724]. **Network** [2190, 2300]. **networks** [2127, 55]. **neue** [16]. **neuer** [437]. **neuere** [328]. **Newly** [851, 895]. **Neyman** [8, 8, 680, 789, 990, 1393, 1104]. **Nichtgültigkeit** [584]. **Nichtkonsistenz** [531]. **nichtparametrische** [10]. **nichtparametrischen** [35, 381]. **nichtparametrisches** [529, 506].



**nichtquadratischer** [33, 41]. **Nielsen** [1383]. **Niveau** [52, 79]. **NN** [2328, 2191]. **no** [599, 1644]. **noise** [2287, 45, 2245]. **noisy** [1010, 2104, 2218, 2327]. **Non** [1364, 2243, 1414, 1576, 1412, 1843, 699, 2040, 2241, 224, 368, 1023, 1157, 365, 552, 2257, 2111, 942, 984, 346, 2050, 514, 657, 1711, 938, 1650, 531, 658, 470, 33, 2327, 1749, 754, 500, 963, 2175, 578, 312, 1567, 598, 2079, 35, 1245, 2313, 1721, 1869, 1886]. **non-additive** [470]. **non-adjacent** [984, 1721]. **non-central** [657, 658]. **non-cooperative** [346]. **Non-correlation** [1412]. **non-deficiency** [1711]. **non-ergodic** [2241]. **Non-exchangeability** [1576]. **Non-Existence** [1364]. **non-homogeneous** [2040, 754]. **non-inferiority** [1567]. **non-linear** [365, 1749]. **non-M.-L.** [531]. **non-Markovian** [598]. **non-monotone** [2313]. **non-negative** [552, 312]. **non-normal** [1023]. **non-normality-Special** [514]. **non-null** [368]. **non-overlapping** [1650]. **non-parametric** [224, 2257, 35, 1869]. **Non-positive** [1843]. **non-precise** [1245]. **non-regular** [2175, 1886]. **non-regularity** [2079]. **non-response** [963]. **non-sequential** [578]. **non-simultaneous** [2050]. **non-square** [33]. **non-standard** [2327, 500]. **non-stationary** [942]. **Noncentral** [1641, 285, 762]. **Nonclassical** [1398]. **nonconcave** [1801]. **nonconstant** [1318]. **nonhomogeneous** [1821]. **nonidentical** [1246, 1704]. **nonignorable** [2132, 2215, 1731]. **nonisomorphic** [1442, 1433]. **Nonlinear** [860, 1408, 1342, 1925, 1318, 1306, 996, 1923, 2293, 814, 2189, 534, 1124, 2201, 1434, 1153, 1949, 2313, 1850, 2311, 2082]. **nonlinearity** [1139]. **nonnegative** [986, 827, 1908]. **nonnegativity** [639]. **nonnormal** [949, 768]. **Nonparametric** [1997, 1226, 2021, 1820, 1970, 2298, 2266, 956, 2113, 2104, 1250, 1683, 938, 2054, 2218, 2327, 1018, 1456, 909, 1775, 2153, 596, 1951, 1519, 2285, 681, 1883, 1600, 1938, 2129, 1462, 2108, 288, 1568, 291, 729, 728, 10, 1690, 1607, 1705, 1628, 1085]. **Nonregular** [1368, 1274, 1312, 837]. **nonresponse** [2246, 662]. **nonsymmetric** [1235]. **nonuniform** [1384, 497]. **nonvalidity** [584]. **Norm** [1362, 1250, 1494, 760]. **Normal** [1358, 1404, 2306, 1907, 562, 1023, 1133, 971, 1070, 741, 1735, 575, 762, 1077, 1688, 702, 608, 997, 2264, 157, 624, 1509, 1769, 1771, 983, 1211, 820, 1134, 2083, 968, 1001, 1209, 1707, 1097, 1974, 2310, 539, 709, 1064, 512, 910, 1995, 1138, 1921]. **normality** [1755, 1337, 730, 2170, 669, 872, 742, 514, 1261, 1593, 66, 315, 2046, 2308, 360, 378, 1522, 267, 694, 836]. **normalization** [1246]. **normalized** [484]. **normalizing** [802]. **normally** [597]. **normals** [1560]. **normalverteilter** [355, 597]. **Normalverteilung** [469, 575, 331]. **Normalverteilungen** [78, 48, 85]. **Normalverteilungsannahme** [562]. **North** [2152]. **North-east** [2152]. **Note** [1815, 99, 186, 249, 351, 380, 133, 247, 396, 233, 223, 1270, 2251, 1337, 1133, 1171, 1239, 935, 1041, 1523, 781, 1207, 1220, 2130, 1438, 1776, 1080, 2268, 476, 815, 251, 45, 1678, 1896, 615, 643, 374, 945, 911, 68, 129, 373, 257, 539, 456, 312, 665, 481, 512, 757, 1256, 1942, 2238, 970, 2297, 420, 1050, 765]. **Notes** [1988, 407]. **notice** [546]. **notion** [1739]. **Notiz** [215]. **novel** [2275]. **Nuclear** [1201]. **nuisance** [1218, 1837]. **null** [368]. **Nullhypothese** [106]. **number** [2328, 1890, 1076, 2199, 2296, 2183, 2191, 1437, 1577, 1809, 1168, 1216, 1386, 578, 173, 2182, 905, 1811, 1805, 1982, 2073]. **Numbers** [1373, 814, 904, 584, 146, 2005, 924, 555, 11]. **Numerical** [1049]. **numerischen** [48, 52, 79]. **OAVS** [913]. **oben** [241, 268]. **obere** [559]. **Oberwolfach** [18]. **Obituary**

[319, 96, 50, 318]. **object** [543]. **objectives** [1454]. **objects** [2, 1068, 748]. **Objekten** [2]. **observation** [1797, 1551, 1624, 1203]. **Observations** [1382, 1377, 2040, 1890, 2243, 1993, 413, 1279, 872, 790, 1010, 483, 1702, 2104, 1593, 237, 2260, 1060, 889, 1291, 266, 1533, 981, 1113, 2312, 2324, 10, 1298]. **observed** [1072, 563, 1701, 955]. **observers** [649]. **obtain** [1290]. **Obtained** [1397, 1220]. **obtaining** [276]. **occupancy** [1320]. **occurrence** [648]. **odds** [2069, 1912, 1271]. **off** [382]. **Officers** [1159]. **offset** [369]. **ohne** [106]. **ökonometrische** [327]. **ökonometrischen** [616]. **Ökonomie** [93]. **ökonomische** [122]. **ökonomischen** [337]. **ökonomischer** [410]. **Old** [187, 430]. **Olkin** [1756, 1714, 1872]. **OLSE** [1164]. **Olympia** [426]. **Olympia-Lotterie** [426]. **One** [1915, 1382, 1624, 1363, 1581, 1579, 649, 1985, 2105, 1651, 1103, 671, 952, 2076, 891, 610, 1551, 791, 837, 1465, 779, 793, 1290, 1216, 309, 1615, 1178, 728, 1721, 1752, 582]. **one-** [728]. **one-dimensional** [1651]. **one-inflation** [2076]. **one-parameter** [1103, 582]. **One-sample** [1915, 1579]. **one-shot** [2105]. **One-sided** [649, 1985, 671, 952, 791, 779, 793]. **One-step** [1581]. **one-way** [891, 1465, 1216, 1752]. **ones** [2212, 1955]. **online** [1036]. **only** [1499, 257]. **operating** [799]. **Operationscharakteristiken** [399]. **operator** [1053]. **Optimal** [1312, 664, 581, 1898, 442, 1730, 2304, 1074, 1407, 1221, 1429, 1686, 848, 1783, 1883, 1369, 1611, 2118, 2161, 2292, 1180, 662, 1289, 912, 913, 1125, 1009, 1554, 1153, 1291, 266, 1591, 683, 1201, 1403, 1162, 1575, 1882, 1856, 2030, 699, 1538, 2216, 1023, 1812, 1418, 1562, 1798, 2257, 1179, 808, 2247, 939, 2015, 859, 1502, 1405, 1087, 847, 1986, 2011, 2208, 1110, 2086, 1655, 2154, 1207, 1328, 1770, 1277, 1495, 1557, 1287, 1894, 1776, 2065, 907, 1068, 2222, 1581, 1444, 1178, 1888, 1887, 2277, 1766, 2173, 191, 1819, 1765, 728, 449, 1425, 1563, 2280, 2220, 1706, 2073, 1298]. **optimal** [1165, 1193, 1379, 1781, 2137, 716, 1555]. **optimale** [54, 340, 331, 384, 259]. **optimalen** [297, 333]. **optimaler** [191]. **Optimalität** [604]. **Optimality** [829, 1645, 1279, 834, 760, 1143, 1415, 1514, 688, 1407, 808, 637, 991, 781, 496, 1004, 1090, 2128, 1063, 2284, 604, 2093, 373, 1163]. **optimally** [772]. **optimization** [826, 2219, 1129, 600]. **optimized** [636, 675]. **Optimum** [577, 174, 586, 835, 642, 667, 1318, 461, 438, 421, 1216, 571]. **optional** [1624, 1630]. **options** [2225]. **optisches** [185]. **oracle** [2310]. **Order** [1397, 1778, 1182, 1292, 1966, 2294, 2066, 1895, 2216, 795, 744, 2209, 1219, 1448, 1424, 1868, 2140, 1798, 1932, 1222, 984, 1884, 776, 841, 896, 2253, 1229, 1960, 2019, 1084, 916, 1054, 2165, 1883, 1957, 1854, 772, 2023, 2208, 2258, 2130, 1210, 616, 992, 2150, 1250, 1516, 1954, 2038, 2036, 1769, 1771, 1297, 2013, 1650, 1155, 1885, 801, 2315, 1485, 1047, 1482, 1324, 954, 1173, 1847, 2001, 731, 615, 643, 647, 1802, 825, 1564, 1843, 641, 694, 574, 2302, 1439, 1334, 1736, 1666, 1744, 2184, 1789, 1664, 877, 2279, 1781, 2030, 1861, 2187]. **order-of-addition** [2187]. **order-restricted** [1771]. **ordered** [1190, 1483, 1438, 237, 476, 2006, 1934]. **Ordering** [2148, 2019, 2302, 774, 712, 1958, 1660]. **orderings** [1780, 1580, 2140, 1490, 2253, 1486, 2091]. **Orders** [1351, 1169, 1896, 651]. **ordinal** [644, 543]. **ordinary** [554, 961]. **Ordnung** [616]. **orientation** [1657]. **oriented** [327]. **Ornstein** [2241, 1530, 1970]. **Orthogonal** [141, 882, 1266, 1442, 1893, 1645, 1323, 1179, 2122, 1877, 1326, 1352, 1433, 1873, 1795, 2099, 2232, 1028, 1657, 1258, 1427, 1765, 1903, 2187]. **orthogonally** [1260]. **Oskar** [50, 50]. **Other** [1399, 363, 445, 449]. **outcome** [1715]. **outcomes** [102]. **outgoing** [846]. **outlier** [1966, 869]. **outliers**

[2119, 840, 286, 450, 1981, 648].  
**overdispersed** [2100]. **overdispersion** [1652]. **overhead** [577]. **overlapping** [1884, 307, 1650]. **overshoot** [946].  
**overview** [862].

**P** [1388]. **Paar** [183]. **paarigen** [10].  
**packings** [2180]. **pair** [795]. **Paired** [1369, 2056, 1992, 2126, 1726, 10]. **pairs** [671, 1992]. **pairwise** [1460, 959]. **Paley** [1397]. **panel** [1653, 108, 2230, 2124, 1911, 1940, 1484, 2210].  
**panels** [2014]. **Panjer** [2209]. **paper** [418].  
**papers** [851, 895, 2044, 1930]. **parabola** [1009]. **paradox** [92]. **Parallel** [2163, 1960, 1990, 2296, 358, 2036].  
**parallel/series** [2036]. **paralleled** [252].  
**parallelism** [1571]. **Parallelität** [117].  
**Parameter** [1395, 849, 411, 67, 270, 1596, 1237, 1103, 533, 1914, 1644, 865, 785, 1783, 646, 2244, 1785, 2237, 1616, 2078, 837, 1044, 1422, 1772, 1758, 2117, 1701, 468, 993, 889, 1153, 2028, 2305, 625, 1417, 778, 257, 1933, 1138, 30, 37, 591, 718, 1296, 582].  
**Parameter-** [270]. **parameterfreie** [239, 246]. **Parameterfunktionen** [414].  
**Parameters** [1357, 1571, 1599, 2275, 544, 1633, 871, 1171, 903, 461, 1846, 645, 1990, 389, 885, 811, 1837, 890, 2084, 2078, 791, 1191, 450, 300, 1590, 1155, 476, 2315, 479, 1858, 1692, 2001, 302, 309, 625, 1696, 5, 1751, 1439, 729, 789, 312, 258, 867, 2017, 1572, 2238, 1859, 2095].  
**Parameterschätzproblemen** [582].  
**Parameterschätzung** [30, 37]. **Parametric** [234, 1810, 1699, 1464, 1396, 1821, 224, 452, 2257, 2021, 1385, 2226, 1435, 1443, 1788, 1614, 35, 364, 1632, 1869, 1705].  
**parametrized** [885]. **Paretian** [1948].  
**Pareto** [544, 903, 595, 494, 2108, 287, 300, 1503, 1251, 187, 374, 1056, 625, 641, 1039, 541, 1736, 1248, 1933, 2079]. **Pareto-type** [2108]. **parities** [121]. **parsimonious** [670].  
**Part** [844]. **Partial** [1543, 2073, 1313, 1798, 484, 1280, 1559, 1976, 2268, 1692, 1345, 2093, 2215, 1971, 2089, 2067]. **Partially** [1586, 141, 1639, 2029, 982, 1801, 2213, 2161, 634, 1758, 2201, 2063, 1829, 2069, 1632, 1811, 1234, 1973, 1619, 1659]. **particles** [1471].  
**particular** [283, 1881, 1661]. **partielle** [167].  
**partitioned** [1788]. **partly** [1701]. **passing** [387]. **Past** [1365, 1546, 2088, 2165, 1504, 2062, 1648, 1681, 1945, 1704, 1597].  
**paternity** [335]. **patients** [557]. **Pattern** [1368, 2099, 1536, 1982, 2073].  
**pattern-mixture** [1536]. **patterns** [553, 1864]. **Paul** [231]. **pay** [382]. **pay-off** [382]. **Payley** [1220]. **PBIB** [720]. **PBIBD** [634]. **PDE** [2170]. **Pearson** [2016, 1520, 990, 1393]. **peeling** [1842].  
**Penalized** [1003, 2330, 2255, 2224, 2184].  
**penalty** [1801]. **percentage** [831].  
**Percentile** [1616, 2039, 2090, 2238].  
**percolation** [1816]. **performance** [1792, 1812, 1530, 1842, 961]. **period** [1584, 327]. **Periodic** [1200, 2241, 1584].  
**periodically** [1892]. **periodicity** [2261].  
**permutation** [618, 1385]. **permutations** [2236, 2092]. **Permutationstest** [277].  
**permutons** [2295]. **person** [346]. **Personen** [90]. **perturbed** [836, 1553]. **Petersburger** [330]. **Pfadkoeffizienten** [167]. **phase** [2249, 354, 421, 350]. **phase-type** [354].  
**phases** [996]. **Phillip** [1385]. **PHR** [1966].  
**physiological** [1695]. **Pitman** [1778, 1959].  
**places** [2]. **plan** [1112]. **planar** [343, 1708, 789]. **Pläne** [149, 191, 2125, 241, 268, 423, 74]. **Plänen** [13, 59]. **planes** [127]. **planning** [4, 1296].  
**Plans** [1419, 1200, 636, 667, 1179, 1309, 1549, 882, 799, 675, 212, 13, 55, 191].  
**plastics** [38]. **Plätze** [2]. **play** [1199, 191].  
**play-the-winner-type** [1199]. **playing** [1159]. **plot** [2194, 2143, 2292, 2323, 2227, 1733]. **plots** [1032, 1092]. **plug** [1665]. **plug-in** [1665].  
**plus** [1112, 1645, 2232]. **pmk** [1114]. **Point** [1343, 1355, 1376, 927, 1489, 1953, 1313,

1076, 1923, 2049, 2221, 1526, 939, 831, 1452, 2044, 1559, 1717, 1668, 343, 299, 1213, 2045, 1739, 1006, 1064, 1138, 1256, 870]. **points** [1190, 2212, 2009, 935, 1793, 1494, 1050]. **Poisson** [262, 1303, 2322, 1610, 802, 1120, 1963, 2291, 632, 2125, 2243, 2146, 1820, 2221, 854, 217, 211, 1027, 1655, 1871, 197, 695, 2052, 2104, 2018, 1950, 1779, 476, 2284, 1857, 2185, 2025, 754, 1444, 1508, 2277, 899, 867, 1053, 2059, 1918, 1463, 2100, 2286, 697, 1634]. **Poisson-inverse** [211]. **Polar** [1445]. **policies** [2250]. **policy** [327]. **politischen** [93]. **Pólya** [458]. **Pólya-Verteilung** [458]. **polygon** [2331]. **Polygonal** [1108]. **Polynomial** [1418, 1423, 1811, 1562, 1941, 859, 847, 787, 1724, 2137, 1985]. **population** [664, 1107, 1716, 495, 874, 960, 1589, 286, 662, 204, 412, 1855, 287, 1208, 1211, 438, 498, 586, 763, 628, 1015, 618, 830, 1005, 769, 963, 539, 606, 590, 981]. **Populations** [1382, 2275, 1803, 351, 762, 608, 819, 1771, 820, 2315, 806, 1858, 2001, 1916, 1564, 1843, 564, 177, 910]. **portfolio** [1470, 1129, 2057]. **portfolios** [1812]. **Positive** [1407, 1110, 1843, 312]. **Positively** [1398]. **positivity** [227]. **possible** [636, 610, 1566]. **possibly** [2126, 2314, 1434]. **posterior** [766, 2052]. **posteriori** [1923]. **postponable** [269]. **Potentialtheorie** [398]. **power** [1907, 2040, 86, 284, 735, 1820, 904, 1253, 1100, 1948, 1728, 2325, 682, 1301, 503, 508, 520, 71, 417, 1535]. **Powerful** [1399, 147, 1079, 2225]. **powers** [1533, 1138]. **pp** [1370]. **PPSWR** [705]. **practical** [1630]. **practice** [1537]. **praktische** [107]. **preassigned** [751]. **Precedence** [1506]. **Precedence-type** [1506]. **precise** [1245]. **precision** [1520]. **Predicting** [2271, 731]. **Prediction** [1542, 2239, 1391, 2233, 978, 1915, 664, 2216, 1487, 840, 1025, 1611, 1871, 1148, 2052, 2319, 809, 2147, 1144, 1607]. **predictions** [616]. **Predictive** [606, 1182, 2226]. **predictor** [1427]. **predictors** [2154, 662, 2254]. **Preface** [1117, 1317, 1814, 1525, 857]. **Preferred** [1340]. **Preisparitäten** [121]. **Preliminary** [130, 1233, 1191, 1638]. **prescribed** [843, 846]. **Presence** [1351, 1413, 1518, 180, 840, 556, 1091, 1330, 1998, 2129, 662, 2074, 302, 2218, 1669, 1428, 2254, 944]. **present** [1925]. **Preservation** [2036]. **pretest** [1804]. **prevalence** [2224]. **prevalent** [2268]. **previous** [1609, 1299]. **price** [514, 121]. **principal** [1473, 2234]. **principle** [570, 2300]. **principles** [1037]. **Prinzip** [330]. **Prinzips** [235]. **prior** [2202, 1835]. **prior-data** [2202]. **priori** [1245]. **priority** [395]. **privacy** [1823]. **privacy-protecting** [1823]. **probabilistic** [2103]. **probabilities** [2329, 440, 751, 1086, 2303, 1297, 1708, 225, 666, 1288, 46]. **Probability** [526, 1262, 1720, 209, 737, 1107, 1944, 1335, 826, 2332, 125, 22, 1835, 804, 584, 2002, 439, 653, 1472, 756, 369, 55, 888, 559, 714, 1849, 1935, 1492, 1013, 370]. **probability-densities** [804]. **probability-like** [125]. **probable** [327]. **Probeentnahmen** [116]. **Probenahme** [20, 118]. **probit** [2305]. **Problem** [636, 79, 410, 279, 283, 1489, 387, 70, 1313, 455, 2115, 430, 1432, 356, 707, 1435, 29, 1172, 367, 354, 531, 23, 600, 1049, 192, 521, 571, 395, 394, 2310, 258, 294, 757, 1247, 339, 349, 1690, 1065, 531]. **Probleme** [280, 17]. **Problems** [1359, 1022, 147, 452, 1239, 579, 762, 1570, 2044, 612, 421, 309, 175, 310, 350, 491, 582, 17]. **procedure** [846, 1755, 1793, 1655, 1881, 806, 993, 901, 573, 1334, 1875, 1608, 1104]. **Procedures** [667, 812, 892, 1598, 1558, 943, 1072, 1972, 1996, 1848, 791, 496, 659, 985, 686, 756, 705]. **Proceedings** [466]. **Process** [1293, 802, 2241, 1792, 2291, 881, 1787, 923, 1493, 1559, 1027, 2237, 1655, 1010, 1871, 2104, 1465, 1961, 1289, 779, 793, 2252, 45, 884, 1114, 1194, 1943, 754, 28, 1006, 930, 899, 867, 1053, 208, 1664, 1796, 716]. **Processes**

[1376, 518, 1821, 1965, 2318, 1313, 1530, 1588, 1820, 1817, 640, 1639, 1526, 869, 2179, 380, 872, 1019, 1452, 607, 2176, 629, 532, 2051, 2121, 2276, 695, 1462, 66, 783, 1203, 2290, 1458, 1105, 2169, 267, 1268, 789, 1969, 598, 1248, 1744, 2326, 2100, 2286, 1550, 471, 558].

**processes-** [869]. **product** [1096, 896, 2024, 893, 287, 1503, 926, 460, 220, 226, 606, 1563, 2147]. **product-type** [460]. **Production** [4, 1458, 146]. **Productivity** [327]. **Productivity-oriented** [327]. **products** [1436, 1625, 597]. **Produkten** [597]. **Produktionsplanung** [140]. **Produktivitätsorientierte** [327]. **Prof** [271]. **Prof.** [230, 271, 231]. **Profile** [1369, 1496]. **Prognosefehlers** [616]. **Prognosemodelle** [122]. **Prognosen** [616, 164]. **program** [365, 386]. **programming** [233, 234, 305, 283, 345, 442, 1718, 112, 163, 181, 292, 1819, 247, 258, 294, 364]. **Progressive** [1447, 1915, 1890, 2026, 1998, 1670, 2027]. **progressively** [1915, 1642, 1914, 1072, 1802, 570]. **Projection** [1272, 1326, 1397, 2200, 2272, 1929, 1352, 725, 1220, 1050]. **projections** [1169, 1229]. **projektive** [338]. **proof** [518, 28]. **proper** [2317]. **Properties** [1397, 1928, 1365, 2204, 737, 1889, 2123, 1528, 1246, 1103, 1756, 1890, 2291, 976, 1831, 669, 904, 1326, 1352, 2200, 2019, 733, 811, 917, 2176, 1662, 1426, 629, 1605, 1220, 2205, 695, 974, 2155, 852, 1670, 962, 245, 1587, 2083, 2077, 2172, 1114, 1345, 945, 1802, 825, 1808, 1926, 2080, 256, 482, 2177, 598, 1850, 2092, 1934]. **Property** [1378, 1673, 2000, 1424, 1774, 1179, 1007, 1767, 883, 541, 558]. **Proportion** [1362, 868, 1598, 1093, 1716, 1794, 2106]. **Proportional** [1513, 1392, 2123, 440, 1831, 1793, 2069, 2268, 1912, 1699, 1560, 2080, 1263, 449, 1606, 1234]. **proportions** [1499, 1993, 1849]. **protecting** [1823]. **Prozentpunktschätzung** [270]. **Prozesse** [558]. **Prüfaufwands** [173, 228]. **Prüfpläne** [636, 235, 675, 259]. **Prüfplänen** [212]. **Prüfung** [562, 584, 55, 191, 241, 268, 423, 59, 10, 13, 64, 149, 205, 259]. **Prüfverfahren** [239, 246]. **Prüfverteilungen** [161, 168]. **PrY** [533]. **Pseudo** [1428]. **pseudorandom** [814, 904]. **psycho** [1695]. **psycho-physiological** [1695]. **psychologischen** [52, 79]. **Publications** [322]. **Publisher** [2038]. **pulley** [742]. **Punkthaufen** [343]. **Punktprozesse** [402]. **Punktprozessen** [388, 513]. **purely** [2060]. **Pyrrho** [853].

**QMLE** [2221]. **quadrant** [1460]. **Quadrat** [584]. **Quadrat-Tests** [584]. **Quadratic** [1532, 345, 939, 236, 1213, 760, 986, 1615, 2151, 1024]. **quadratically** [768]. **Quadrupling** [2131]. **Qualitative** [1969, 1093, 2335, 415]. **qualitativen** [114]. **quality** [846, 1313, 1458, 638]. **Quantile** [1119, 960, 2062, 1968, 2334, 2049, 2132, 1543, 2003, 2157, 2273, 2113, 2191, 1976, 2260, 1829, 2307, 2233, 2271, 1720, 2151, 2144, 2321, 2254, 1975, 2153, 2107, 2259, 2089, 1973, 2206]. **Quantile-based** [2062]. **quantiles** [1993, 630, 1251, 1457, 641, 836, 1906]. **quantitative** [1270, 1558, 1449, 1589, 675, 2335]. **quantitatives** [675]. **quantities** [1590]. **quantized** [1168]. **quarter** [2223]. **Quartile** [83, 1118]. **Quasi** [752, 692, 969, 1423, 2210, 867, 233, 1474, 2018, 899, 2184]. **Quasi-isotonic** [692]. **quasi-likelihood** [2018, 2184]. **Quasi-maximum** [2210, 867, 899]. **Quasi-stationarity** [969]. **quaternary** [2031]. **question** [2]. **queue** [1487, 218, 339]. **Queueing** [36, 350, 441, 367, 354, 310, 192, 395, 394, 339, 349]. **Queues** [217, 197]. **Queuing** [238, 72]. **Quick** [899]. **quotient** [510]. **Quotientenmethode** [314].

**R** [1371]. **Radmacher** [1371]. **raking** [563].  
**Random** [1367, 1839, 972, 1409, 2169, 1398, 577, 2294, 2007, 2138, 1246, 2318, 1962, 1446, 1512, 2235, 1490, 891, 1643, 1384, 826, 158, 2148, 1658, 2058, 1993, 924, 738, 1576, 1941, 1483, 2019, 2135, 2285, 594, 1617, 1996, 607, 1007, 1225, 629, 2296, 146, 940, 1937, 1897, 1945, 834, 1465, 497, 1584, 1460, 1954, 2038, 1809, 2063, 1529, 2013, 1228, 907, 11, 1047, 1203, 1587, 2284, 1216, 2185, 1271, 2091, 1579, 618, 1926, 1891, 2005, 2302, 963, 597, 1288, 184, 1476, 888, 2182, 1500, 1922, 1623, 148, 2312, 2324, 316, 1935, 1775, 1748, 2153, 2297, 1453, 1085, 1925, 1833, 1386].  
**random-effects** [1922]. **randomization** [682, 560]. **Randomized** [1310, 868, 1270, 1598, 1135, 1558, 1716, 1267, 1499, 1184, 1449, 1277, 1630, 769, 1154].  
**randomly** [1091, 748, 2087, 2311, 1761].  
**randomness** [796]. **Randsummen** [30, 37].  
**Rang** [54]. **range** [756, 1453]. **ranges** [756].  
**Ranggrößen** [61, 126]. **Rangtests** [357, 354]. **Rangvariable** [556]. **Rank** [2230, 1414, 1419, 1837, 1402, 1399, 796, 147, 1489, 368, 1255, 2192, 2224, 587, 819, 602, 964, 649, 1982, 556]. **Rank-based** [2230].  
**rank-deficiency** [2224]. **Ranked** [1558, 1755, 1157, 1994, 865, 1011]. **ranking** [1994, 915]. **rankings** [1446]. **Ranks** [2295, 659, 1818, 972, 1981]. **rapidly** [154].  
**Rare** [1373, 1372, 372]. **Rasmus** [1383].  
**Rate** [555, 998, 2123, 1868, 1077, 1348, 1426, 2141, 2252, 1912, 1699, 2025, 1669, 836].  
**rater** [1486]. **Rates** [1665, 893, 1533, 339].  
**Ratio** [1408, 226, 134, 186, 224, 919, 726, 735, 1490, 1960, 874, 960, 2299, 1785, 515, 2078, 563, 97, 2042, 957, 1271, 190, 570, 220, 888, 1567, 981, 1995, 2203]. **Raum** [273]. **Re** [1744]. **Re-weighted** [1744]. **Real** [2293, 2251, 2049, 1913, 1863, 2075].  
**Real-time** [2293, 2049]. **Realisation** [559].  
**realization** [559]. **realizations** [243].  
**realized** [2261]. **really** [1006].  
**rearrangement** [600]. **recapture** [2068, 1777]. **Rechenmaschinen** [15].  
**rechteckverteilter** [501].  
**Rechtsvorschriften** [110]. **reciprocal** [2094]. **Recognition** [989]. **Reconstruction** [1546, 1299]. **Record** [1395, 1039, 1089, 1778, 1609, 1506, 1898, 1441, 1523, 916, 1183, 1649, 1339, 2233, 1784, 945, 2028, 1866, 2147, 1492, 1721]. **records** [1542, 1609, 1546, 2152, 1962, 1774, 1967, 1687, 2024, 1299, 957]. **Recovered** [997].  
**recovery** [863]. **rectangular** [829].  
**Recurrence** [1292, 2188]. **recurrent** [1964, 2041]. **recursion** [942]. **Recursive** [181, 1323, 1261, 647, 955, 1244].  
**redescending** [1338]. **reduced** [1199, 2051, 817]. **reduction** [2116, 2206].  
**redundant** [358]. **reduzierter** [506].  
**reexamination** [274]. **Referees** [989].  
**reference** [863]. **refined** [2282]. **Refining** [2305]. **regarding** [1122]. **region** [903, 2030, 2297]. **regional** [2224].  
**Regionalstatistik** [111]. **regions** [1781].  
**Regression** [1418, 2111, 1283, 1357, 1404, 531, 1353, 1392, 1174, 1673, 2334, 1121, 2178, 2119, 1919, 1306, 1792, 1219, 1448, 1313, 1146, 2160, 871, 996, 1562, 1798, 2304, 876, 2249, 2196, 984, 808, 2132, 1543, 1884, 1432, 2003, 692, 644, 766, 939, 1740, 2285, 2189, 1913, 859, 848, 2157, 2156, 1865, 723, 2181, 1481, 847, 1611, 1600, 2208, 1110, 860, 1717, 554, 997, 1069, 2034, 2273, 1218, 157, 2265, 1233, 2081, 956, 2129, 1148, 1016, 1715, 1900, 1674, 2094, 1462, 1544, 2063, 2141, 832, 1698, 2260, 2267, 2289, 1466, 1829, 2018, 1950, 299, 2198, 2333, 1213, 2314, 1451, 673, 1434].  
**regression** [1657, 479, 2233, 2271, 2284, 1515, 2025, 2248, 1949, 1055, 1345, 2231, 796, 861, 1106, 1444, 1020, 1568, 1696, 1508, 1535, 457, 2151, 1333, 2288, 1258, 1427, 1836, 2254, 491, 2171, 1113, 1724, 1572, 1244, 1805, 1852, 1975, 2053, 2136, 1690, 1850, 2311, 1463, 1856, 2153, 1492, 1721, 1638, 2107, 2259, 2145, 1971, 2089, 2214, 932, 2186, 1973, 1628, 1985, 2067, 1085, 1833, 31].

regressions [1164, 2321, 31]. **Regressions-**  
 [31]. **Regressionsanalyse** [554, 229].  
**Regressionskoeffizienten** [106, 167, 203].  
**regressors** [1164, 1833]. **regular**  
 [2292, 2175, 1982, 1327, 1886]. **regularity**  
 [1792, 452, 2079]. **regularization** [956].  
**Regularized** [2132]. **Reihen** [14, 454].  
**Reiss** [1373]. **Reiz** [353]. **Related** [1404,  
 664, 2306, 629, 475, 2072, 1180, 1056, 1456].  
**relation** [1738, 1725]. **Relations**  
 [2024, 1292, 2188, 1788]. **Relationship**  
 [1356, 518, 998, 926, 1177]. **relationships**  
 [1896]. **Relative** [1402, 2114, 408, 1673, 685,  
 249, 1722, 288, 1847, 463]. **Relevance**  
 [1048, 639]. **relevation** [2088, 2020, 2080].  
**Reliability** [1990, 1422, 2139, 2080, 927,  
 2000, 1832, 2274, 849, 2205, 2250, 2062, 358,  
 925, 945, 2087, 674]. **Remaining**  
 [1537, 893, 1806]. **remark** [645, 447, 647].  
**Remarks** [209, 924, 1527, 392, 578, 1065, 65].  
**reneging** [36, 238, 269]. **renewal** [930].  
**repair** [878, 1990]. **repairable** [878].  
**Repeated** [874, 1162, 2186]. **replacement**  
 [440, 174, 46]. **replicated** [699, 1586, 109].  
**replicates** [1321, 1269]. **replications** [2034].  
**Report** [18]. **repräsentativer** [336].  
**representation** [560, 1263].  
**Representations** [1934, 304, 1906].  
**representing** [943]. **reproducing**  
 [1471, 2171]. **Republic** [327]. **rer** [231].  
**research** [26, 626]. **residual** [998, 1609,  
 1236, 2283, 2048, 1827, 2256, 1945, 962, 1806,  
 1482, 2091, 1784, 2020, 1671, 1978, 1872].  
**residual-based** [2048]. **Residuals**  
 [1416, 1780, 1345, 1766]. **resilience** [2114].  
**resolution** [413, 1920, 1924]. **Resolvable**  
 [1278, 1321, 1269]. **resource** [1036].  
**resources** [631]. **resp** [645]. **Response**  
 [2174, 433, 868, 1318, 1746, 1270, 1598, 1135,  
 1558, 1716, 2246, 1267, 1184, 1310, 644, 1695,  
 1449, 1277, 407, 1282, 2141, 2065, 2314, 1554,  
 1630, 769, 963, 1154, 1836, 1563, 1775, 1851,  
 1607]. **responses** [1157, 1499, 2132, 2285,  
 2063, 2289, 1731, 1748, 2153, 1973].  
**restricted** [1022, 452, 1658, 477, 1509, 1771,  
 1155, 2001, 1614, 1026, 1065]. **restricting**  
 [1499]. **restriction** [157]. **Restrictions**  
 [1379, 1932, 1438, 1635, 1933]. **result** [403].  
**Results** [1704, 453, 664, 1951, 1538, 1895,  
 1236, 996, 2235, 1645, 2031, 610, 1854, 1501,  
 1988, 2008, 218, 858, 2106, 1709, 1700, 360,  
 378, 537, 1049, 2302, 1736]. **Reverse** [1007].  
**reversed**  
 [2088, 1831, 1348, 1688, 1426, 1513]. **Review**  
 [1294, 1304, 1315, 1384, 1373, 1385, 1372,  
 1370, 1478, 1389, 1387, 1371, 1386, 1388, 100,  
 1476, 1477, 1383, 755, 821, 818, 807, 734,  
 805, 687, 736, 794, 813, 1280, 749, 771, 691,  
 773, 800, 390, 703, 777, 792, 689, 745, 715,  
 758, 786, 823, 764, 717, 724, 696, 722, 679].  
**reviewers** [1930]. **Reviews**  
 [34, 1066, 1081, 1101, 1115, 1141, 1150, 1166,  
 1223, 1231, 1240, 1264, 206, 1214, 62, 1195,  
 480, 216, 516, 40, 131, 459, 1196, 409, 473,  
 137, 248, 1175, 260, 87, 95, 159, 1188, 1197,  
 56, 432, 1185, 9, 1186, 1205, 465, 443, 76, 81,  
 178, 165, 296, 317, 377, 393, 49, 19, 171, 499,  
 143, 69, 1275, 525, 27, 1187, 788, 816, 693,  
 810, 775, 953, 947, 585, 592, 566, 672, 753,  
 902, 633, 928, 605, 684, 676, 797, 650, 576,  
 603, 747, 855, 894, 833, 936, 767, 601, 732,  
 880, 620, 613, 965, 548, 536, 920, 914].  
**reviews** [617, 941, 713, 660, 611, 873, 850,  
 958, 623, 727, 706, 839, 710]. **revisited** [430].  
**reward** [985]. **reweighting** [1473]. **rho**  
 [1561]. **RHR** [2253]. **Riani** [1387]. **ridge**  
 [1233, 2319, 479]. **Riesz** [1840]. **Right**  
 [1131, 1878, 1680, 2298, 1900].  
**right-censored** [1680, 1900].  
**Risikoaversion** [162]. **Risikos** [139]. **Risk**  
 [681, 685, 1255, 1530, 1847, 1553, 1113, 1665,  
 2297]. **Risk-efficient** [681]. **Risks**  
 [1413, 1901, 1902, 1998, 2055]. **Robust**  
 [1959, 2105, 1907, 2040, 1149, 1633, 1879,  
 2285, 1899, 2265, 1129, 659, 1516, 1976, 2234,  
 2333, 1126, 1981, 1731, 2144, 2301, 2280,  
 1396, 1572, 1120, 1083, 1846, 1003, 848, 2110,  
 2270, 1783, 1655, 1881, 2121, 619, 2198, 1521,

1563, 1128, 1856, 1566, 2214]. **Robustness** [1122, 1136, 514, 447, 1969, 2059, 970]. **ROC** [1956]. **Roger** [2070]. **Rolf** [1373]. **Rolf-Dieter** [1373]. **Romano** [1388]. **Ronald** [96]. **room** [441]. **Root** [1416, 2196, 1484]. **roots** [2130]. **Rosenblatt** [2249]. **Rosenthal** [1891]. **Rosenthal-type** [1891]. **rotatability** [776, 841]. **rotatable** [2150]. **Rounding** [1380, 1086, 1996]. **row** [1149, 1074, 759, 642]. **row-column** [1149, 1074, 759]. **row-columns** [642]. **Rows** [1379, 780]. **rowwise** [2005]. **RRSB** [1754]. **Rue** [1476]. **ruin** [1553]. **rule** [934, 971, 879, 612]. **rules** [1783, 1086, 266]. **Run** [1351, 1017, 881, 1019, 1639, 1433, 2131, 977, 252, 98]. **Run-Testes** [98]. **Runs** [1483, 1645, 2229, 1946, 1352, 2072, 1955].

**S** [1389]. **s.o** [2315]. **Saddlepoint** [2110, 2012]. **safe** [1660]. **Sagoroff** [272, 319]. **Saisonbereinigung** [410, 337]. **same** [1310]. **Sample** [1078, 1330, 1273, 950, 1915, 147, 2098, 1994, 1267, 865, 108, 1993, 1253, 1100, 1686, 1947, 1161, 682, 132, 138, 407, 390, 1262, 29, 819, 1529, 806, 968, 1001, 2308, 1252, 731, 1127, 309, 1579, 1808, 641, 1079, 836, 578, 2312, 2324, 10, 1851, 1057, 1050]. **sampled** [1499, 2276, 621]. **Samples** [1382, 1404, 1953, 2056, 1519, 145, 375, 1072, 937, 2148, 1878, 890, 2078, 288, 251, 1485, 468, 2327, 1916, 1949, 1417, 588, 778, 910, 1984, 313, 2331, 1781, 2030, 2297, 1619, 2095]. **Sampling** [70, 91, 307, 666, 1403, 737, 577, 1107, 667, 1755, 1157, 1558, 1716, 440, 1061, 1335, 1549, 751, 174, 799, 900, 1794, 1225, 1589, 1991, 1475, 2113, 132, 138, 1732, 1137, 438, 251, 421, 701, 1472, 502, 190, 618, 830, 564, 769, 220, 963, 1051, 542, 708, 883, 1288, 177, 573, 433, 910, 981, 1480, 46, 1013, 765]. **satisfying** [1912]. **saturated** [2099]. **Sätzen** [622]. **Saunders** [1919, 2019, 2198, 1999, 2095]. **scale** [1756, 1133, 1083, 2148, 1314, 645, 1783, 2023, 931, 979, 1218, 1616, 2078, 1124, 1044, 1772, 2267, 1155, 2046, 1692, 2001, 721, 729, 1138, 1781, 1859]. **scale-contaminated** [1133]. **scale-free** [2046]. **scaled** [1098, 1954, 2038]. **scales** [304]. **scaling** [2318]. **scanning** [879]. **scatter** [1050]. **scattered** [1644, 1494]. **scatterers** [343]. **scattering** [12]. **Scharfe** [559]. **Schätzbare** [414]. **Schätzen** [506, 402]. **Schätzer** [531, 526, 405]. **Schätzfolgen** [381]. **Schätzfunktionen** [148, 126]. **Schätzproblem** [529]. **Schätzproblemen** [492]. **Schätzung** [464, 454, 462, 16, 316]. **Schätzungen** [554, 101]. **Schätzverfahren** [652]. **Schätzwerte** [64]. **scheduling** [387]. **scheme** [737, 190, 883]. **schemes** [1146, 2026, 969, 972, 3, 1550]. **Schichtabgrenzung** [331]. **Schied** [1478]. **Schlecht** [259]. **Schlechtanteile** [191]. **Schlechtstücke** [116]. **schnell** [154]. **Schnittkreise** [176]. **Schranken** [559]. **Schriftenverzeichnis** [322]. **Schur** [1926]. **Schützenberger** [757]. **sciences** [22, 150, 194]. **scientific** [1930]. **Score** [1423, 1569]. **scores** [1930]. **scoring** [766]. **Scott** [789]. **scrambled** [1630]. **Screening** [852, 812, 846, 892, 1095, 2033, 791, 1976, 1894, 2016, 2054, 2144]. **search** [1112, 1095, 1991, 1387]. **Seat** [1263, 1308]. **Second** [2315, 1861, 776, 2208, 1047, 2302, 173, 1334, 1744]. **Second-order** [2315, 2208, 1334, 1744]. **second-stage** [173]. **Secretary** [579]. **sectional** [2124]. **sectionally** [2014, 1484]. **sections** [1615]. **seemingly** [1628]. **seen** [299]. **seismic** [1201]. **selected** [1997, 772, 1211, 1015, 641]. **Selecting** [1535, 932]. **Selection** [1208, 934, 1879, 1801, 1991, 2183, 659, 1758, 2193, 1894, 655, 1931, 1604, 1826, 1709, 1451, 915, 806, 1669, 2305, 1836, 2184, 1723, 2073, 2145, 2317, 46, 1663, 1659, 1761]. **selections** [2057]. **selector** [1758]. **self** [1997, 1979, 1882]. **self-selected** [1997]. **self-weighted** [1979]. **Seltene** [262].



**seltener** [372]. **Semi** [2063, 2161, 1278, 1248, 1575, 1632, 2067]. **semi-balanced** [1278]. **Semi-functional** [2063, 2161, 2067]. **semi-parametric** [1632]. **semi-Pareto** [1248]. **semidefinite** [1718]. **semifoldover** [1841]. **semifoldovers** [1903]. **Semiotische** [152, 172]. **Semiparametric** [1715, 1950, 1606, 1255, 2270, 1123, 1900, 1522, 1532, 2053]. **Sen** [827, 190, 883]. **sense** [587]. **sensitive** [1558, 1499, 1310, 1823, 870, 1480]. **sensitivity** [1598, 1093, 2257, 1589, 1759]. **separable** [484]. **Separating** [1560]. **sequence** [1483, 1559, 1864, 169, 1955]. **sequences** [1962, 2229, 629, 1961, 2225, 1862]. **Sequential** [743, 1627, 971, 1070, 738, 608, 565, 1268, 1064, 1138, 1805, 2060, 2275, 1868, 1222, 681, 1062, 1717, 1655, 1881, 1235, 1605, 2130, 1661, 1848, 612, 1287, 783, 1711, 801, 915, 993, 578, 888]. **sequentially** [925]. **Sequentielle** [74]. **serial** [1936]. **serially** [2098, 1918]. **serie** [2047]. **Serienfertigung** [140]. **serienweisem** [116]. **Series** [1412, 2322, 453, 486, 1951, 632, 1226, 1043, 2221, 1791, 1892, 2133, 2296, 1691, 2036, 2141, 655, 2045, 503, 508, 520, 14, 1749, 1949, 1981, 1646, 392, 1284, 1268, 2177, 1269, 2184]. **series-parallel** [2296]. **server** [1487]. **servers** [349]. **service** [217, 197, 367, 354, 350]. **Session** [18]. **set** [1755, 1157, 1558, 1994, 865, 1901, 1902, 640]. **sets** [2294, 1445, 1643, 1993, 1557, 622, 2279]. **Setting** [843, 938]. **settings** [2175, 1921]. **setup** [2071]. **Several** [1396, 147, 1096, 2211, 2084, 1551, 2078, 1769, 1858, 2064]. **sFDA** [2231]. **Shannon** [1649]. **Shape** [2066, 1165, 1710, 2219, 2244, 1785, 2084, 1858, 1933, 1995, 591, 718, 1296, 1859]. **shaped** [897, 1534, 2028]. **Sharp** [1054, 1210, 559]. **sheep** [1159]. **sheets** [1445]. **Shewhart** [1242, 1019]. **shift** [436]. **shock** [2103, 313]. **shocks** [2294, 2019]. **short** [263, 1539, 2210]. **shortest** [1835]. **shot** [2105]. **Shrinkage** [868, 1237, 2043, 1855, 1977, 1876, 971, 2168, 1804, 2057, 2184, 1026]. **shrinkage-pretest** [1804]. **shrinking** [1354]. **Sided** [1363, 892, 671, 952, 580, 1835, 791, 779, 793, 1301, 649, 1985]. **sign** [249, 351]. **signed** [368]. **significance** [906, 918]. **significant** [222, 232, 2254]. **signifikanzniveau** [505]. **Simar** [1370]. **SIMEX** [1697]. **SIMEX-based** [1697]. **Simon** [1371]. **Simple** [1307, 1828, 1599, 2035, 440, 879, 1864, 1191, 2061, 1657, 537, 28, 10, 653]. **simplest** [2101]. **simplicially** [1161]. **simplifying** [1789]. **simulation** [1988, 1372]. **Simulations** [1036]. **Simultan** [75]. **Simultaneous** [1096, 1706, 1651, 2050, 2201, 565, 959, 1985]. **Single** [1953, 1415, 2212, 1951, 812, 892, 744, 1797, 1569, 1487, 2029, 1680, 2213, 2273, 2018, 1824]. **Single-group** [1415]. **single-index** [1569, 2029, 1680, 2213, 2273, 2018, 1824]. **singular** [1065]. **sinusoidal** [1164]. **Sir** [96, 96]. **Site** [1201]. **Six** [1321, 1068]. **size** [1078, 440, 1074, 1686, 1986, 1330, 1952, 806, 367, 1911, 1940, 1108, 910, 2312, 2324, 2297]. **size-** [1986]. **size-biased** [1952]. **sizes** [1100, 834, 2131, 588]. **skew** [1689, 1844, 1688, 2264, 2149, 1974, 1921]. **skew-elliptical** [1844]. **skew-normal** [1688, 1974, 1921]. **skew-symmetric** [2149]. **skewness** [1966, 968, 1001, 540]. **skin** [1695]. **Slawtscho** [319, 272, 319]. **Slope** [134, 2230]. **Slow** [1437]. **Small** [1309, 1373, 1127, 1953, 882, 1947, 2051, 2276, 1788, 1911, 1940, 1564, 1843, 1514, 313]. **smallest** [2019, 2302]. **Smooth** [1155, 2125, 1972, 750, 917, 1071, 680]. **smoothed** [1569]. **smoothers** [1338]. **Smoothing** [1913, 569, 1003, 496, 1956, 870, 1132, 1705]. **smoothness** [2171]. **soccer** [102]. **social** [2140]. **Society** [150, 194]. **Solidarity** [598]. **Solution** [600, 339, 305, 430]. **solutions**

[276, 1527, 2154, 483, 451, 391, 163]. **Some** [453, 1236, 2009, 844, 1395, 644, 1352, 610, 1854, 1501, 2205, 250, 2250, 858, 2106, 1618, 1709, 1700, 1365, 1587, 1363, 175, 618, 400, 256, 2204, 578, 295, 1736, 313, 1026, 2092, 1065, 1329, 829, 2035, 1023, 2160, 871, 735, 730, 1531, 854, 2189, 2110, 762, 1988, 946, 1848, 940, 992, 1124, 390, 652, 1261, 429, 421, 1804, 470, 1896, 1325, 2269, 1765, 981, 1934, 844, 392, 10]. **sooner** [1864]. **source** [2125]. **Sozialismus** [93]. **sozialwissenschaftlichen** [107]. **space** [1471, 1747, 484, 1817, 1003, 72, 1581, 339, 349]. **spaces** [1262, 1732, 1079, 2171]. **spacings** [2235, 1490, 1643, 1883, 1957, 1687, 1863, 1650, 2147]. **Span** [55]. **Spannweitenpläne** [55]. **sparse** [2118, 2248, 2259, 2145]. **Spatial** [1461, 1588, 1747, 1515, 2231, 1977]. **spatially** [1164, 2262]. **SPC** [1019]. **SPC/** [1019]. **Spearman** [1561]. **Special** [2044, 514, 18, 1814, 844, 863, 707, 560, 434]. **species** [472]. **specific** [1759]. **specification** [1041, 2245]. **specified** [1273, 1309, 1053, 1765]. **spectral** [1725, 1904]. **spectrum** [1481, 1611, 1258, 1427]. **speed** [1329]. **Spezialtagung** [18]. **Sphäre** [316]. **sphere** [1494, 316, 550]. **spheres** [1732]. **spherical** [2283]. **spherically** [1827, 1899]. **sphericity** [2203]. **Spiel** [330]. **Spiele** [90]. **spieltheoretische** [212]. **Spline** [2018, 1879, 1913, 2183, 2321, 1811, 1132, 1824]. **Spline-based** [2018, 1879]. **splines** [956]. **split** [2194, 2143, 2292, 1278, 2323, 1143, 2227, 1733]. **split-block** [1278, 1143]. **split-plot** [2194, 2143, 2292, 2323, 2227, 1733]. **spot** [2325]. **SPR** [637]. **spread** [288]. **Springer** [1372, 1370, 1371]. **Square** [1358, 2016, 1136, 2329, 952, 1061, 285, 918, 584, 1711, 33, 674]. **squared** [2240, 1673, 784, 1427, 1886]. **squared-log** [1886]. **Squares** [1364, 2178, 871, 2189, 1152, 2208, 956, 1230, 974, 2319, 1788, 787, 961, 1434, 401, 274, 2053, 2311, 1833]. **Stabilität** [115]. **Stability** [1001, 163]. **stabilizing** [802]. **stable** [1948, 1839, 1904, 1105]. **stable-Paretian** [1948]. **Stage** [1403, 1997, 667, 846, 1061, 1335, 1881, 2022, 1277, 2201, 985, 686, 815, 2315, 251, 701, 721, 373, 542, 173, 1334, 910]. **stages** [743, 173]. **standard** [237, 1759, 2327, 500, 1097]. **standardisierte** [167]. **Standardized** [2277]. **standby** [1832, 2071, 2139]. **Stange** [59]. **star** [897, 1534]. **star-shaped** [897, 1534]. **stärkste** [75]. **starting** [558]. **Startverteilungen** [558]. **state** [1889, 1965, 1003, 339]. **stationärer** [402]. **stationarity** [969, 1578]. **Stationary** [1412, 2014, 1376, 942, 1238, 1086, 2176, 1010, 655, 2169, 1263, 2162]. **Statistic** [1359, 1416, 744, 742, 1785, 182, 2319, 1060, 2102, 133, 1567, 396]. **Statistical** [26, 1965, 2241, 1311, 477, 1161, 1662, 668, 2158, 472, 2151, 789, 455, 452, 1622, 1370, 553, 733, 900, 102, 624, 1930, 1047, 14, 600, 523, 1388, 184, 1247, 638, 1177, 1973, 1344, 1389, 1383]. **statistician** [299]. **statisticians** [1333]. **Statistics** [6, 466, 1375, 1253, 607, 18, 1477, 1778, 1182, 1292, 927, 1966, 2294, 1844, 1360, 1895, 2216, 795, 1219, 1448, 1424, 599, 1868, 2140, 1222, 826, 984, 1884, 896, 1639, 2253, 2019, 916, 1054, 2165, 1062, 1883, 1957, 435, 772, 2023, 555, 475, 24, 2130, 236, 1210, 634, 992, 1233, 1036, 1818, 1954, 2038, 204, 1266, 1529, 1339, 287, 1297, 2013, 1485, 1482, 954, 1173, 1847, 1625, 1252, 731, 945, 1802, 1539, 825, 602, 1564, 1843, 255, 641, 694, 291, 626, 570, 574, 778, 2302, 1006, 1439, 964, 1736, 654, 1037, 1666, 2055, 877]. **statistics** [1781, 2030, 1050]. **Statistik** [18, 105, 152, 172, 6, 107, 626]. **Statistiker** [136]. **Statistische** [355, 110]. **Statistischen** [230, 275, 347, 280, 326, 67, 334, 336]. **statistischer** [115, 14]. **status** [2069]. **Steffensen** [1360]. **Stein** [1689, 1899, 1460, 2057, 1870]. **Stein-type**

[2057]. **step** [1442, 1538, 1599, 2183, 1961, 1581].  
**step-down** [1442]. **step-stress** [1538, 1599].  
**stepwise** [299].  
**Sterbewahrscheinlichkeiten** [324, 338].  
**Stereologie** [308, 352]. **Stetige** [527, 205].  
**stetigem** [353]. **stetiger** [5]. **Stichproben**  
[107, 353, 239, 246, 61, 265, 333].  
**Stichproben-Theorie** [353].  
**Stichprobenplan** [411]. **Stichprobenpläne**  
[415]. **Stichprobenplanes** [416].  
**Stichprobentheorie** [414].  
**Stichprobenumfang** [139, 270, 78].  
**Stichprobenumfanges** [297].  
**Stichprobenumfangs** [384].  
**Stichprobenverfahren** [406, 111].  
**stigmatized** [1803]. **Stochastic**  
[1780, 1599, 2316, 385, 2332, 1954, 2038,  
1809, 2013, 2006, 2037, 1927, 1889, 2123,  
2209, 2058, 692, 1810, 1527, 1486, 2023, 1991,  
1010, 1871, 858, 1090, 66, 1701, 301, 1896,  
472, 901, 163, 181, 292, 712, 2269, 1154,  
1819, 1969, 598, 208, 1193, 558, 210, 1478].  
**stochastically** [1917, 2290]. **stochastische**  
[527, 210]. **stochastischen** [279].  
**stochastischer** [558]. **stock** [514]. **stopping**  
[971, 1848, 612, 266, 1819, 2225]. **Straight**  
[897]. **Straight-line** [897]. **strata** [1686].  
**Strategies** [1403, 950, 1135, 1239, 586, 2315,  
1804, 701, 502, 1288]. **strategy** [489, 827].  
**Stratification** [827, 442, 571, 449].  
**stratified** [577, 174, 1277, 390, 564].  
**Stream** [350]. **Strecker** [392]. **Strength**  
[1369, 1917, 1152, 1422, 2232, 2071]. **Stress**  
[1422, 1447, 1915, 1538, 1599, 1917, 2071].  
**Stress-strength** [1422, 1917, 2071].  
**Streufächen** [343]. **Streuung** [106, 12].  
**Streuungszerlegung** [183]. **Strong**  
[1512, 1342, 1055, 1244, 1833, 739, 1527,  
2008, 1691, 2232, 2005, 1942, 924, 555].  
**strongly** [1905]. **structural**  
[2244, 619, 1911, 1940]. **Structure** [1340,  
1147, 1023, 814, 842, 2033, 770, 1936, 2004].  
**structured** [1893]. **structures**  
[1035, 1893, 534, 1704]. **Student**  
[2188, 1233, 1638]. **Student-** [2188, 1638].  
**Studentized** [1069, 654]. **Studien** [626].  
**Studies**  
[1478, 70, 91, 826, 1695, 1282, 1036, 2, 626].  
**study** [1473, 1832, 1987, 1027, 472, 1597].  
**Stufe** [173]. **Stufen** [173]. **Sub** [463, 251].  
**sub-samples** [251]. **Subject**  
[1366, 1627, 534, 1536, 1550]. **Subjective**  
[564, 209]. **submartingale** [1007].  
**submitted** [191]. **subplot** [2292].  
**subpopulations** [307]. **subranges** [1083].  
**Subsampling** [1012, 2304]. **Subset** [1356].  
**substitution** [874, 1617]. **Subsystems**  
[1414]. **success** [2303]. **Suche** [110].  
**Sufficiency** [379, 417]. **sufficient**  
[599, 634, 967, 560, 2116, 1834, 1869].  
**Suffizienz** [492]. **sum** [1559, 2319, 184].  
**summation** [497]. **Summen** [597]. **sums**  
[1313, 1512, 484, 1996, 1436, 1650, 2185,  
1345, 1533, 597]. **superadditive** [1891].  
**superadditivity** [754]. **supercritical**  
[2318]. **superiority** [1065].  
**superpopulation** [498, 586].  
**Supersaturated** [1381, 1746, 2032, 2194,  
2200, 1221, 1502, 1495, 1557, 1679, 1160].  
**supplementary** [1557]. **Support**  
[1405, 2111]. **supported** [1418]. **supporting**  
[968]. **sure** [1625, 1665]. **surface**  
[907, 1563, 1607]. **surfaces** [776]. **surrogate**  
[2113, 1908]. **Survey** [1475, 1333, 2056, 876,  
108, 1099, 1823, 1600, 1794, 2298, 1137, 255,  
963, 1051, 708, 491, 981, 1480, 1816].  
**surveys**  
[1107, 1267, 407, 2074, 489, 1630, 2064, 975].  
**survival** [1631, 982, 1928, 1938, 2298, 1091,  
893, 962, 1613, 2054, 557, 1808, 1995].  
**survivor** [772]. **SV** [1710]. **Switching**  
[531, 2071]. **symmetric**  
[1827, 1899, 1683, 2149, 628]. **symmetrical**  
[2257, 790]. **Symmetrieprüfung** [485].  
**symmetrischen** [90]. **symmetry**  
[1147, 366, 952, 1075, 420]. **synthesis** [1538].  
**system**

[879, 72, 2199, 2205, 2296, 2250, 358, 2036, 1809, 1806, 1699, 2071, 1671, 2139, 1597]. **systematic** [1225, 220]. **systematische** [324]. **systems** [1889, 878, 1729, 441, 1868, 285, 1832, 1960, 1990, 1987, 2256, 1701, 252, 1482, 2006, 2037, 238, 269, 2087, 1978, 1934, 1660].

**table** [2309, 99, 284, 263]. **tables** [2329, 366, 952, 1622, 1932, 1100, 1713, 1585, 1983, 33, 30, 37, 1026, 420]. **Tafeln** [485]. **Tagung** [142]. **Tail** [1626, 1668, 2108, 1297, 1904, 1456, 2326, 1057]. **tailed** [2198, 1012]. **tails** [2055]. **taking** [407]. **target** [918]. **Tatsachen** [166]. **te** [513]. **teaching** [1036]. **technique** [283, 386, 1267, 1184, 1310, 1630]. **Techniques** [32, 1228]. **technology** [1037]. **technology-based** [1037]. **Teil** [85]. **Term** [1340, 370, 2280]. **terminal** [1964, 2041]. **terms** [2156, 962, 1847, 1693]. **Test** [83, 2049, 1407, 1412, 167, 1408, 1201, 67, 94, 1396, 35, 1416, 420, 843, 949, 2070, 1489, 636, 562, 86, 99, 91, 145, 249, 284, 368, 375, 1470, 1797, 2228, 1076, 2249, 1923, 2192, 1041, 2230, 2170, 1786, 2048, 1972, 478, 869, 1728, 790, 1636, 584, 742, 1235, 1605, 24, 1218, 2078, 1233, 1191, 1668, 682, 1684, 1937, 2193, 675, 1063, 1759, 2045, 288, 653, 770, 993, 212, 23, 651, 2167, 604, 756, 291, 521, 712, 173, 729, 888, 2245, 2225, 1162, 674, 2203, 1743, 1128, 510, 591, 1638, 1971, 932, 1296, 1752]. **test-statistics** [1233]. **Testen** [511]. **Testes** [604, 98]. **Testing** [746, 1174, 952, 2109, 1932, 1227, 2126, 1785, 286, 1674, 779, 1858, 1857, 1635, 1911, 2197, 1393, 2004, 1748, 1705, 1022, 1273, 774, 898, 2105, 671, 1120, 214, 943, 2192, 2097, 723, 1570, 2142, 2084, 2078, 2081, 793, 1168, 2106, 1228, 535, 651, 1578, 2167, 796, 1331, 778, 990, 1567, 1575, 10, 2047, 313, 1498, 1634, 1940, 1388]. **Tests** [1190, 366, 75, 1314, 1358, 906, 918, 584, 1402, 1281, 66, 1075, 1399, 1363, 54, 505, 240, 10, 1921, 2067, 1022, 1447, 2240, 2322, 927, 147, 752, 1821, 1506, 1538, 2056, 1907, 2040, 1519, 2120, 581, 127, 351, 2096, 1255, 1023, 1313, 996, 735, 730, 1846, 1385, 1253, 1100, 2012, 1878, 2299, 804, 917, 1280, 637, 1717, 532, 2034, 1837, 2266, 157, 994, 1071, 1757, 1880, 680, 587, 1413, 1726, 819, 2278, 1939, 2090, 968, 1209, 1983, 2046, 71, 1561, 754, 796, 1579, 1981, 537, 1079, 373, 1484, 257, 578, 13, 55, 191, 1181, 1464, 2254, 649, 728, 1638]. **Tests** [52, 79, 57, 43, 71, 511]. **Testverfahren** [485]. **tetrachorischen** [185]. **text** [1036]. **th** [1898, 2024]. **their** [1147, 1395, 141, 2031, 1352, 1725, 435, 1380, 132, 138, 1274, 1485, 1365, 1047, 408, 2005, 148, 1666]. **Theorem** [60, 196, 1146, 1993, 2128, 1529, 1650, 28, 1245, 555, 1625, 28, 332]. **Theorems** [198, 1687, 951, 1460, 400]. **theoretic** [1339, 1208, 212, 838]. **Theoretical** [1561, 1746, 65]. **Theorie** [353, 526, 53, 156, 357, 354, 156]. **theories** [125]. **theorists** [1754]. **Theory** [1476, 290, 1537, 158, 2196, 1710, 631, 607, 483, 250, 538, 1328, 1475, 132, 138, 407, 1262, 253, 663, 618, 192, 609, 445]. **there** [158]. **third** [841]. **Thompson** [223, 290, 431]. **Three** [1146, 2022, 686, 743, 636, 1889, 1321, 882, 1326, 1433, 1095, 646, 2258, 815, 993, 1334, 1327, 2279]. **three-level** [1327]. **three-order** [2279]. **Three-stage** [2022, 686, 815, 1334]. **three-state** [1889]. **threshold** [2220, 2286]. **Time** [1351, 1412, 2322, 453, 486, 1951, 1965, 871, 1171, 1964, 1631, 1226, 2021, 1310, 2049, 2293, 1471, 1043, 2221, 1791, 1892, 1946, 1760, 1987, 2133, 2041, 1123, 1864, 197, 1691, 2141, 655, 793, 783, 1701, 2045, 2071, 2091, 1105, 2169, 1749, 1949, 3, 175, 1981, 1646, 392, 1284, 1268, 1819, 2210, 905, 2184, 2047, 1872, 1934, 1478]. **time-discretization** [793]. **time-independent** [1123]. **time-intervals** [3]. **time-transformed** [1760]. **time-varying** [1171, 2021, 2210]. **times** [1528, 1848, 1299, 2271, 1567]. **Todesprozeß** [120]. **Todesprozesses** [464]. **tolerance**

- [1122]. **tolerances** [1114, 1259].  
**Toleranzbereich** [241, 268]. **tool** [1033].  
**Top** [1406, 1446]. **Top-** [1406]. **total**  
[664, 1107, 1662, 1230, 438]. **Totally** [1110].  
**totals** [563, 30, 37]. **tough** [1000].  
**toxicological** [2105]. **trace** [1098].  
**traditional** [24]. **Training** [1382].  
**trajectories** [2313]. **transform**  
[2066, 2088, 1883, 2142, 2020, 2080, 2310, 427].  
**Transformation**  
[338, 2309, 196, 2333, 1144].  
**transformation-based** [1144].  
**Transformationen** [469]. **transformations**  
[802, 1878, 436, 1828].  
**Transformationsverfahrens** [196].  
**transformed** [1760, 1711, 1872].  
**transforming** [1318]. **transforms** [358].  
**transient** [339]. **transienter** [398].  
**translation** [669]. **Transportation**  
[283, 1049]. **trapezoidal** [1204]. **treatment**  
[1551, 212, 1217, 13, 1247]. **Treatments**  
[1407, 1329, 1551, 1063, 642, 1162]. **Treaty**  
[1201]. **Tree** [1972, 2246]. **trees** [954].  
**Trefferereignis** [25]. **treffertheoretischen**  
[65]. **Trend**  
[1351, 652, 1519, 86, 91, 759, 1578, 649].  
**Trendextrapolation** [80]. **trending** [1791].  
**Trennanalyse** [73]. **trennscharfer** [57, 71].  
**Trennung** [78]. **Trennverfahren** [114].  
**trials** [86, 2229, 2303, 1864, 169, 1955].  
**triangular** [924]. **trigonometric**  
[1798, 1856]. **trigonometrischer** [454].  
**Trimmed** [1900, 1898, 1947, 1057].  
**Truncated** [1357, 1610, 1103, 581, 632, 2188,  
389, 1897, 1945, 1900, 1593, 819, 2308, 508,  
520, 1217, 570, 1163, 1995]. **truncation**  
[707]. **Tsallis** [2062]. **tubes** [1319]. **Tukey**  
[1057]. **tumor** [2105]. **tumour** [557].  
**Turing** [2068]. **Two**  
[387, 1382, 1112, 1095, 1404, 1422, 1764, 2201,  
819, 985, 418, 1202, 1480, 737, 2294, 1997,  
1329, 667, 1944, 846, 892, 2275, 1907, 533,  
2316, 2098, 996, 1622, 1914, 1335, 2249, 1310,  
1309, 413, 882, 1841, 904, 2200, 1253, 580,  
1835, 762, 702, 356, 1672, 608, 2244, 1881,  
2022, 2292, 2183, 1713, 2078, 1277, 682, 97,  
2129, 1648, 974, 1180, 237, 852, 1042, 2232,  
1771, 977, 1155, 1092, 476, 2315, 1301, 421,  
2046, 1271, 701, 2001, 721, 615, 643, 472, 309,  
2028, 1560, 2139, 537, 625, 1164, 257, 642, 173,  
1765, 910, 728, 1269, 10, 2227, 1721, 1903].  
**two** [1298, 1851, 1924]. **two-** [2227].  
**two-dimensional** [1164]. **two-factor**  
[1309, 1765, 1924]. **Two-level** [1112, 1841,  
2200, 2292, 852, 977, 1765, 1903, 1298].  
**Two-parameter**  
[1422, 533, 1914, 2244, 2078, 2028, 625].  
**two-phases** [996]. **Two-sample**  
[819, 1253, 682, 10, 1851]. **two-sided**  
[892, 580, 1835, 1301]. **Two-stage**  
[2201, 985, 1997, 667, 846, 1335, 1881, 1277,  
721, 910]. **two-step** [2183]. **two-way**  
[1622, 1713, 1092, 728]. **Type**  
[1375, 1395, 1025, 799, 780, 1542, 1506, 2040,  
1313, 2160, 1994, 942, 1948, 1873, 1199, 1207,  
2010, 1042, 2108, 1650, 2090, 354, 350, 1491,  
1520, 434, 395, 363, 408, 445, 1891, 460, 2057,  
1875, 654, 1607, 1599, 1642, 1914, 937, 1878,  
1670, 2027, 2102, 1802, 2095, 1915, 1890].  
**type-** [363]. **Type-I** [1599, 1642, 2102, 2095].  
**Type-II** [1599, 1914, 937, 1878, 1670, 1802,  
2095, 1915, 1890]. **types** [1893, 2205, 2250].  
**Typisierung** [113].  
**U** [1873]. **U-type** [1873]. **überall**  
[57, 71, 10]. **überlappenden** [85].  
**Überschreitungswahrscheinlichkeiten**  
[77, 225]. **Übervölkerung** [166].  
**Uhlenbeck** [2241, 1530, 1970]. **Uhlmann**  
[1676]. **ultrahigh** [2132, 2016, 2054, 2144].  
**ultrahigh-dimensional** [2132, 2054]. **UMP**  
[1022]. **UMPU** [1100]. **UMPU-tests** [1100].  
**UMVUE** [1103, 937]. **unabhängiger** [501].  
**unavailability** [970]. **unbekannten** [355].  
**unbekannter** [268]. **Unbiased**  
[1589, 1690, 1022, 678, 2216, 544, 599, 919,  
632, 700, 645, 595, 817, 419, 760, 503, 508, 520,  
289, 359, 827, 625, 798, 769, 460, 379, 1427].

**unbiasedness** [735, 1256]. **uncertain** [1751, 1805]. **uncertainty** [733, 400]. **underdispersed** [2100]. **Underlying** [1396]. **Unequal** [1407, 737, 1335, 2303, 1472, 588, 778, 666, 910, 1013]. **unequally** [699]. **unexpected** [1673]. **Unfavorable** [582]. **unfolded** [1916]. **Unfolding** [1053]. **Ungewißheit** [202]. **Ungünstige** [582]. **ungünstigster** [528]. **unified** [1844, 2138, 1519, 158, 2026, 407, 1467, 1217, 1736, 716]. **Uniform** [2195, 2191, 798, 739, 2328, 2272, 1337, 1424, 1722, 935, 2031, 1286, 1996, 2236, 1691, 1732, 2131, 1055, 1936, 482, 1666, 1244]. **uniformity** [1545, 1640]. **Uniformly** [809, 599, 1494, 1079]. **unimodal** [448, 875]. **unique** [290]. **Uniquely** [922]. **uniqueness** [304, 1527, 2095]. **Unit** [1484, 1416, 1494, 905]. **units** [1335, 1499, 2150, 173, 46]. **unity** [2196]. **Univariable** [122]. **Univariate** [1420, 1689, 486, 1688, 2298, 1896]. **Universal** [2160, 1908, 1044, 71]. **Universally** [2247, 2015, 1766, 10]. **universally-effective** [10]. **universe** [298]. **universes** [132, 138]. **Unknown** [1396, 881, 2226, 791, 2104, 1590, 2288, 910]. **Unlacing** [1816]. **unordering** [431]. **unpaired** [288]. **unrelated** [1628]. **Unreplicated** [1351]. **unsere** [105]. **unten** [241, 268]. **untere** [559]. **Unterschiede** [324]. **unterschiedlichen** [173]. **unterschiedlicher** [173]. **Untersuchung** [426]. **Untersuchungen** [506, 2]. **Untervölkerung** [166]. **unverfälschte** [75]. **unverfälschter** [240]. **unverzerrte** [64]. **unvollständigen** [176, 199]. **unwirksamen** [210]. **up-dating** [489]. **upon** [2296, 1777]. **Upper** [294, 386, 97, 957, 1843, 559]. **urn** [1329, 1750, 1199]. **urn-based** [1750]. **Ursachenforschung** [326]. **Use** [521, 1113, 109, 1069, 2186]. **used** [1273, 2155]. **useful** [1537, 619, 332]. **Using** [1367, 1362, 2318, 99, 919, 1716, 865, 1820, 568, 2200, 1718, 960, 1099, 2039, 720, 772, 1794, 1098, 1328, 2121, 616, 1034, 1277, 956, 2113, 1339, 1063, 1604, 763, 1203, 2233, 2271, 1692, 1568, 955, 641, 963, 1682, 1439, 606, 184, 1866, 1346, 2280, 2107, 1705, 1824]. **Utilitätskurve** [162]. **utilities** [1446, 733]. **utility** [1446]. **Vague** [1393]. **validity** [838]. **value** [1786, 1227, 1785, 1863, 2084, 1826, 1228, 708, 1754, 2055, 1721, 932]. **valued** [1610, 2281, 1817, 2221, 1152, 2184, 2100, 2286]. **Values** [1395, 1089, 1778, 1609, 1506, 1898, 1441, 916, 2233, 1001, 993, 1784, 1039, 1866, 148, 316, 2147, 2313, 1492, 1721]. **VaR** [1812]. **varentropy** [2332]. **Variability** [1958, 1199]. **Variable** [1801, 1758, 316, 1723, 2145, 1663, 1659, 1879, 556, 1991, 791, 834, 1282, 1920, 1931, 1228, 367, 1579, 1615, 648, 369, 2312, 2324, 396, 2107, 1761]. **Variablen** [73, 652, 148]. **Variables** [1364, 1367, 1409, 1398, 222, 232, 2294, 2007, 2138, 1040, 1512, 2235, 1490, 924, 1576, 1483, 2135, 594, 900, 1823, 1996, 1007, 2296, 940, 619, 652, 1192, 1230, 1897, 1945, 1460, 1954, 2038, 32, 494, 972, 2013, 2314, 11, 1047, 1587, 648, 1926, 457, 332, 1891, 2005, 2302, 597, 184, 148, 316, 1805, 1935, 1980, 2107, 1859, 2159, 765]. **Variance** [802, 919, 1409, 1106, 1013, 344, 678, 1318, 544, 1470, 599, 632, 495, 552, 768, 891, 568, 881, 1697, 874, 1996, 2033, 1589, 515, 250, 595, 784, 1764, 2117, 412, 983, 760, 498, 565, 586, 251, 2308, 503, 508, 520, 1472, 1707, 2167, 827, 1579, 190, 1646, 5, 862, 798, 769, 627, 963, 542, 173, 100, 590, 227, 665, 728, 1921]. **variance-estimation** [552]. **variance-estimator** [227]. **variance-truncated** [2308]. **variance/covariance** [1764]. **Variances** [2197, 1396, 518, 1729, 1481, 563, 778, 1258, 910, 1743]. **Variante** [314, 493]. **variants** [2035]. **Varianz** [101, 5, 173, 241, 268, 164]. **Varianzen** [61, 501]. **Variate**

- [314, 1876, 1384, 1641]. **Variation** [1424, 2325, 1662, 1009]. **variogram** [2110]. **Various** [1402, 878, 943, 1046, 1654]. **Varying** [2174, 1392, 1107, 871, 1171, 2021, 1879, 1801, 1680, 2213, 2183, 1674, 1976, 2124, 2069, 1931, 3, 2210, 258, 1632, 1811, 1498, 1775, 1748, 46, 1663, 2206]. **Varying-Coefficient** [2174, 1392, 1680, 2213, 2183, 1674, 2069, 1632, 1498, 2206]. **Vaterschaftsbegutachtung** [335]. **vector** [2283, 1827, 236, 659, 1836, 2190]. **vectors** [1827, 2050, 1726]. **Vektoren** [355]. **verallgemeinerten** [511]. **verallgemeinerter** [120]. **Verallgemeinerung** [196, 458, 372]. **verbandstheoretische** [152, 172]. **Verbesserungen** [437]. **Verfahren** [355, 28, 118, 78, 166]. **Verfahrenskontrollen** [336]. **Vergleich** [399, 485, 118, 193]. **Vergleiche** [183]. **Verhalten** [437, 139, 584]. **Verkehrszählungen** [118]. **Verlag** [1370]. **vermutlichen** [327]. **verschiebungsinvarianten** [492]. **verschiedene** [156]. **verschiedenen** [458]. **versions** [770, 1561, 1456]. **Versuchs** [74]. **Versuchsanordnungen** [199]. **Versuchspläne** [340]. **Verteilung** [176, 2, 616, 207, 458, 173, 191, 228, 423, 205, 273, 262, 205, 193]. **Verteilungen** [652, 43, 582, 43, 528]. **verteilungsfreien** [106]. **Verteilungsfunktion** [493]. **Verteilungsindizes** [39]. **Verteilungsmaße** [39]. **Vertical** [128, 135]. **Vertrauensgrenzen** [167]. **Verzerrte** [64]. **Verzweigungsprozesse** [53]. **via** [1120, 1219, 1320, 1441, 1710, 1941, 1841, 725, 2325, 1801, 2086, 1991, 1557, 1758, 1976, 2184, 2116, 2279, 1492, 1721, 932]. **vielen** [537]. **view** [1603, 939, 299]. **virus** [65, 25]. **Virusinaktivierung** [25, 65]. **visualization** [1034, 1033]. **vitality** [2165]. **volatility** [2261, 1474, 2245]. **Volkseinkommens** [120]. **Volksvermögens** [17]. **völliger** [202]. **vom** [20]. **von-Mises** [1009]. **Voraussetzung** [106]. **vorgegeben** [30, 37]. **vorgelegten** [191]. **Vorkenntnissen** [423]. **Vorkommen** [116]. **Vorliegen** [556]. **Vorschlag** [437]. **vs** [1063].
- W** [1370, 1371, 1477]. **W.** [1384]. **wachsendem** [139]. **wage** [327]. **Wahl** [73, 416]. **Wahlergebnissen** [424]. **während** [327]. **Wahrscheinlichkeit** [559]. **Wahrscheinlichkeits** [370]. **Wahrscheinlichkeits-** [370]. **Wahrscheinlichkeitslernen** [347]. **Wahrscheinlichkeitsnetz** [55]. **waiting** [441, 1946, 1864, 72, 175, 349]. **Wald** [2040, 1060]. **Wald-type** [2040]. **walks** [826]. **Wallace** [1389]. **Walter** [376]. **warehouse** [356]. **Warner** [1499, 1277]. **warranted** [1334]. **Warteschlange** [342]. **Warteschlangenproblem** [207]. **Wartungsstrategien** [474]. **Watson** [954]. **wavelet** [1842, 1462, 1425, 1925]. **way** [1622, 891, 853, 1713, 1465, 1092, 1216, 1178, 2182, 728, 1752]. **ways** [1499]. **Weak** [2229, 1531, 198, 397, 2005, 1774, 1441, 1989, 1687, 1679]. **weaken** [1622]. **weakly** [1462]. **wealth** [17]. **weapon** [285]. **web** [1036]. **web-based** [1036]. **Wegmüller** [376]. **Weibull** [1200, 1633, 1307, 1846, 840, 1960, 2130, 886, 890, 1394, 1754, 591, 1144, 1296]. **weighing** [1770, 1068]. **Weight** [1418, 1562]. **Weighted** [1434, 1399, 2160, 1512, 1716, 1048, 1230, 1788, 2158, 1779, 1552, 2093, 2087, 2144, 1268, 2321, 1744, 1979, 2053, 2311]. **Weighting** [1407, 1839]. **weights** [1470, 1812, 1125, 1682]. **Weinman** [937]. **Welch** [182]. **welfare** [2140]. **well** [452]. **wenn** [505]. **Werner** [1676]. **Wettbegriff** [370]. **whether** [746, 1273, 257]. **Which** [1340]. **whose** [30, 37]. **Widmung** [151]. **width** [738, 2315, 5]. **Wigner** [1529]. **Wilcoxon** [2056, 368]. **Wilhelm** [230, 271]. **William** [271]. **Williams** [1136]. **Winding**

[1708]. **Winkler** [230, 271]. **winner** [1199]. **Winsorized** [1900]. **wire** [38]. **Wirken** [272]. **wirksame** [10]. **Wirksamkeit** [101]. **Wirkungen** [327]. **wirtschaftliche** [327]. **wirtschaftlichen** [38]. **wirtschaftlicher** [149]. **wirtschaftlichste** [173, 228]. **Wirtschaftsforschung** [626]. **Wirtschaftspolitik** [93]. **Wirtschaftsprozessen** [47]. **wirtschaftsstatistischer** [119]. **Wirtschaftswissenschaften** [153]. **Wishart** [950, 1505, 661]. **Wissenschaften** [219]. **without** [440, 2015, 2154, 682, 1759]. **Wordtype** [1368]. **working** [2199, 1809]. **workings** [2070]. **workshop** [142, 2044]. **Wright** [1371]. **Wynn** [2189].

**X** [533]. **XII** [1437]. **XVIII** [1370]. **XVIII/486** [1370]. **XX** [639].

**Yates** [2258]. **Yates-order** [2258]. **year** [1333]. **Years** [231]. **York** [1370, 1371]. **Young** [196, 196].

**Zahl** [173]. **Zahlen** [584]. **Zahlenfolgen** [279]. **Zählungen** [402]. **zeichnerische** [13, 59]. **Zeit** [342]. **zeitgenössische** [105]. **Zeitparameter** [353]. **Zeitraumes** [327]. **Zeitreihen** [314, 117, 410, 164, 80, 337]. **Zeitreihenanalyse** [392]. **Zenga** [1742]. **Zentrale** [77]. **Zerlegung** [14, 228]. **Zero** [1610, 632, 2112, 1950]. **zero-inflated** [1950]. **Zhao** [1371]. **zirkulären** [148]. **zufällige** [316, 324]. **zufälligen** [148]. **zufälliger** [355]. **Zufallskomponenten** [228]. **Zufallsvariablen** [244, 597]. **Zufallsvariabler** [501]. **Zufallszahlen** [146]. **zugrundeliegende** [28]. **zum** [333, 94, 371, 79, 410]. **Zur** [119, 338, 355, 342, 275, 437, 110, 526, 2, 485, 52, 115, 354, 154, 505, 392, 626, 53, 191, 67, 405, 314, 334, 120, 59, 10, 78, 65, 337, 123, 90, 106, 297, 422, 388, 48, 554, 73, 98, 140, 604, 240, 462, 270, 316, 357, 416]. **Zusammenhänge** [113]. **zusätzlichen** [199]. **zwei**

[353, 161, 168, 537, 118, 173]. **zwei-** [161, 168]. **zweier** [485, 85, 399]. **zweifach** [340]. **zweifache** [458, 228]. **zweiseitigen** [580]. **Zweistichprobenhypothese** [10]. **zweiter** [173].

## References

**Anderson:1958:GGF**

- [1] Prof. Oskar Anderson, Prof. Wilhelm Winkler, Prof. Hans Kellerer, and Prof. Slawtscho Sagoroff. Geleitwort. (German) [Foreword]. *Metrika*, 1(1):1–2, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613388>.

**Hetz:1958:UFV**

- [2] Dipl.-Math. Dr. W. Hetz and Dipl.-Math. Dr. H. Klinger. Untersuchungen zur Frage der Verteilung von Objekten auf Plätze. (German) [Studies on the question of the distribution of objects in places]. *Metrika*, 1(1):3–20, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613389>.

**Quenouille:1958:DAS**

- [3] Prof. M. H. Quenouille. Discrete autoregressive schemes with varying time-intervals. *Metrika*, 1(1):21–27, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613390>.

**Dano:1958:PIP**

- [4] S. Danö and E. L. Jensen. Production and inventory planning in a fluctuating demand environment.



tuating market. *Metrika*, 1(1):28–40, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613391>.

**Schaffer:1958:AVS**

- [5] Dr. K.-A. Schaffer and Dipl. Math. M. Nourney. Abschätzung der Varianz stetiger Merkmale aus Intervallbreite und Mittelwert. (German) [Estimate of the variance of continuous parameters of interval width and mean]. *Metrika*, 1(1):41–56, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613392>.

**Anonymous:1958:MMS**

- [6] Anonymous. Mitteilungsblatt für mathematische Statistik. (German) [Bulletin of mathematical statistics]. *Metrika*, 1(1):57–68, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613393>.

**Geppert:1958:BCB**

- [7] M. P. Geppert. Das 5. Biometrische Colloquium in Bad Nauheim (24.–26. Januar 1958). (German) [The 5th biometrical colloquium in Bad Nauheim (24–26 Januar 1958)]. *Metrika*, 1(1):69–71, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613394>.

**Geppert:1958:GJN**

- [8] M. P. Geppert. Gastvorlesung von J. Neyman in Frankfurt/M. und Bad

Nauheim. (German) [Guest lecture by J. Neyman in Frankfurt am Main and Bad Nauheim]. *Metrika*, 1(1):72–73, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613395>.

**Munzner:1958:BGB**

- [9] H. Münzner, S. Koller, M. Nourney, and K.-A. Schaffer. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 1(1):73–80, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613396>.

**Walter:1958:EEN**

- [10] E. Walter. Einige einfache nicht-parametrische überall wirksame Tests zur Prüfung der Zweistichprobenhypothese mit paarigen Beobachtungen. (German) [Some simple nonparametric universally-effective tests for testing the two-sample hypothesis with paired observations]. *Metrika*, 1(1):81–88, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613397>.

**Nasr:1958:LLN**

- [11] Dr. S. K. Nasr. A Law of Large Numbers for abstract random variables. *Metrika*, 1(1):89–98, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613398>.

**Adam:1958:ESG**

- [12] Dr. A. Adam. Entropie und Streuung. (German) [Entropy and scattering]. *Metrika*, 1(1):99–110, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613399>.

**Stange:1958:ZBP**

- [13] Prof. Dr. K. Stange. Die zeichnerische Behandlung von Plänen für messende Prüfung. (German) [The graphical treatment plans for measuring tests]. *Metrika*, 1(1):111–129, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613400>. See remark [59].

**Pfanzagl:1958:ZSR**

- [14] Dozent Dr. J. Pfanzagl. Über die Zerlegung statistischer Reihen. (German) [On the decomposition of statistical series]. *Metrika*, 1(1):130–147, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613401>.

**Moos:1958:BMK**

- [15] Dipl.-Ing. H. Moos. Berechnung mehrfacher Korrelationen auf elektronischen Rechenmaschinen. (German) [Calculation of multiple correlations on electronic computers]. *Metrika*, 1(1):148–153, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613402>.

**Tintner:1958:NMS**

- [16] Prof. Dr. G. Tintner. Eine neue Methode für die Schätzung der logistischen Funktion. (German) [A new method for the estimation of the logistic function]. *Metrika*, 1(1):154–157, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613403>.

**Vinski:1958:PBV**

- [17] Dr. I. Vinski. Probleme der Berechnung des Volksvermögens. (German) [Problems of calculation of national wealth]. *Metrika*, 1(1):158–170, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613404>.

**Schmetterer:1958:BSM**

- [18] L. Schmetterer. Bericht über die Spezialtagung über Mathematische Statistik im März 1958 in Oberwolfach. (German) [Report on the special session on mathematical statistics in March 1958 in Oberwolfach]. *Metrika*, 1(1):173–174, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613405>.

**Strecker:1958:BGB**

- [19] H. Strecker. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 1(1):175–176, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613406>.

**Stange:1958:PB**

- [20] Prof. Dr. K. Stange. Probenahme vom band. *Metrika*, 1(1):177–222, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613407>.

**Anonymous:1958:HC**

- [21] Anonymous. Help & contacts. *Metrika*, 1(1):??, ??? 1958. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Fisher:1959:MPN**

- [22] Prof. Sir Ronald A. Fisher. Mathematical probability in the natural sciences. *Metrika*, 2(1):1–10, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613720>.

**Pfanzagl:1959:KTK**

- [23] Dozent Dr. Johann Pfanzagl. Ein kombiniertes test & klassifikationsproblem. *Metrika*, 2(1):11–45, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613721>.

**Jochems:1959:MEB**

- [24] D. B. Jochems and H. Neudecker. Micro-economic business test data compared with traditional statistics. *Metrika*, 2(1):46–61, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613722>.

**Stur:1959:VDF**

- [25] Dr. med. Dietrich Stur. Die Virusnaktivierung durch Formaldehyd als Trefferereignis. (German) [Virus inactivation by formaldehyde as a hit event]. *Metrika*, 2(1):62–77, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613723>.

**Anonymous:1959:SRM**

- [26] Anonymous. Statistical research monographs. *Metrika*, 2(1):78, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613724>.

**Wolff:1959:BGB**

- [27] Wolff, Franz Ferschl, H. Kregeloh, and P. Korndörfer. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 2(1):79–88, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613725>.

**Rybarz:1959:EBV**

- [28] Prof. Dr. J. Rybarz. Ein einfacher Beweis für das dem  $\chi^2$ -Verfahren zugrundeliegende Theorem. (German) [A simple proof of the  $\chi^2$  process basic theorem]. *Metrika*, 2(1):89–93, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613726>.

**Kulldorff:1959:PML**

- [29] Gunnar Kulldorff. A problem of maximum likelihood estimation from a grouped sample. *Metrika*, 2(1):94–99, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613727>.

**Weichselberger:1959:PKDa**

- [30] Dr. Kurt Weichselberger. Über die Parameterschätzung bei Kontingenztafeln, deren Randsummen vorgegeben sind (I). (German) [On the parameter estimation in contingency tables whose marginal totals are fixed (I)]. *Metrika*, 2(1):100–130, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613728>.

**Wette:1959:RKB**

- [31] Dr. Reimut Wette. Regressions- und Kausalanalyse in der Biologie. (German) [Regression and causal analysis in biology]. *Metrika*, 2(1):131–137, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613729>.

**Linhart:1959:TDA**

- [32] H. Linhart. Techniques for discriminant analysis with discrete variables. *Metrika*, 2(1):138–149, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613730>.

**Pawlik:1959:MKIa**

- [33] Kurt Pawlik. Der maximale Kontingenzkoeffizient im Falle nichtquadratischer Kontingenztafeln. (German) [The maximum contingency in the event of non-square contingency tables]. *Metrika*, 2(1):150–166, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613731>.

**Adam:1959:BGB**

- [34] A. Adam. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 2(1):167–168, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613732>.

**Uhlmann:1959:ENT**

- [35] Dr. Werner Uhlmann. Zu einem nichtparametrischen Test von E. L. Lehmann. (German) [On a non-parametric test of E. L. Lehmann]. *Metrika*, 2(1):169–185, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613733>.

**Haight:1959:QR**

- [36] Frank A. Haight. Queueing with reneging. *Metrika*, 2(1):186–197, ??? 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613734>.

**Weichselberger:1959:PKDb**

- [37] Dr. Kurt Weichselberger. Über die Parameterschätzung bei Kontingen-

ztafeln, deren Randsummen vorgegeben sind (II). (German) [On the parameter estimation in contingency tables whose marginal totals are fixed (II)]. *Metrika*, 2(1):198–229, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613735>.

**Heumann:1959:BDW**

- [38] H. Heumann and E. Nobis. Bestimmung des durchschnittlichen und des wirtschaftlichen Materialverbrauches von Kunststoff bei Kabel- und Leitungsisolierungen. (German) [Determining the average and the economic material consumption of plastics in cable and wire insulation]. *Metrika*, 2(1):230–238, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613736>.

**Adam:1959:VVG**

- [39] Dr. Adolf Adam. Verteilungsmaße und Verteilungsindizes. (German) [Distribution measurements and distribution indices]. *Metrika*, 2(1):239–244, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613737>.

**Fels:1959:BGB**

- [40] E. Fels, E. Walter, O. Schürz, H. Kregeloh, A. Klingst, and A. Adam. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 2(1):245–255, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613738>.

**Pawlik:1959:MKIb**

- [41] K. Pawlik. Der maximale kontingenzkoeffizient im fälle nichtquadratischer kontingenztafeln. *Metrika*, 2(1):256, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613739>.

**Anonymous:1959:HC**

- [42] Anonymous. Help & contacts. *Metrika*, 2(1):??, 1959. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Pfanzagl:1960:TKE**

- [43] Professor Dr. Johann Pfanzagl. Tests und Konfidenzintervalle für exponentielle Verteilungen und deren Anwendung auf einige diskrete Verteilungen. (German) [.]. *Metrika*, 3(1):1–25, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613435>.

**Abt:1960:ACAa**

- [44] Dr. Klaus Abt. Analyse de covariance et analyse par différences. (French) [ANCOVA analysis and differences]. *Metrika*, 3(1):26–45, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613436>.

**Nasr:1960:NNP**

- [45] Dr. Saad K. Nasr. A note on a noise process. *Metrika*, 3(1):46–52, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613437>.

**Zarkovic:1960:ESV**

- [46] S. S. Zarkovic. On the efficiency of sampling with varying probabilities and the selection of units with replacement. *Metrika*, 3(1):53–60, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613438>.

**Henn:1960:MKW**

- [47] Prof. Dr. Rudolf Henn. Markowsche Ketten bei Wirtschaftsprozessen. (German) []. *Metrika*, 3(1):61–73, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613439>.

**Ihm:1960:NID**

- [48] Dr. Peter Ihm. Zur numerischen Integration  $n$ -dimensionaler Normalverteilung. (German) []. *Metrika*, 3(1):74–78, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613440>.

**Stange:1960:BGB**

- [49] K. Stange, S. Sagoroff, Dr. Franz Ferschl, and Dr. Schwarz. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 3(1):79–88, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613441>.

**Sagoroff:1960:NOA**

- [50] S. Sagoroff. Nachruf für Oskar Anderson. (German) [Obituary for Os-

kar Anderson]. *Metrika*, 3(1):89–94, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613442>.

**Abt:1960:ACAb**

- [51] Dr. Klaus Abt. Analyse de covariance et analyse par différences. (French) [ANCOVA analysis and differences]. *Metrika*, 3(1):95–116, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613443>.

**Lienert:1960:INB**

- [52] Dr. G. A. Lienert and O. Ebel. Ein Index zur numerischen Bestimmung der Niveau-Eigenschaft eines psychologischen Tests. (German) []. *Metrika*, 3(1):117–127, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613444>.

**Schneider:1960:BTV**

- [53] B. Schneider. Beitrag zur Theorie der Verzweigungsprozesse. (German) []. *Metrika*, 3(1):128–142, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613445>.

**Pfanzagl:1960:LOR**

- [54] Professor Dr. J. Pfanzagl. Über lokal optimale rang-tests. *Metrika*, 3(1):143–150, 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613446>.

**Stange:1960:SMP**

- [55] Prof. Dr. K. Stange. Spannweitenepläne für messende Prüfung im doppelten Wahrscheinlichkeitsnetz. (German) [Span of plans for measuring tests in duplicate probability networks]. *Metrika*, 3(1):151–165, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613447>.

**Mittenecker:1960:BGB**

- [56] Erich Mittenecker and J. Pfanzagl. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 3(1):166–168, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613448>.

**Pfanzagl:1960:EUT**

- [57] Prof. Dr. J. Pfanzagl. Über die Existenz überall trennscharfer Tests. (German) []. *Metrika*, 3(1):169–176, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613449>.

**Abt:1960:ACAc**

- [58] Dr. Klaus Abt. Analyse de covariance et analyse par différences. (French) [ANCOVA analysis and differences]. *Metrika*, 3(1):177–211, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613450>.

**Vas:1960:BAK**

- [59] Éva Vas. Bemerkungen zur Arbeit von K. Stange über “Die zeichnerische

Behandlung von Plänen für messende Prüfung”. (German) []. *Metrika*, 3(1):212–214, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613451>. See [13].

**Eberl:1960:BTA**

- [60] Dr. Walther Eberl. Bemerkung über ein Theorem für additive Mengenfunktionen. (German) []. *Metrika*, 3(1):215–217, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613452>.

**Ludwig:1960:EVR**

- [61] Dr. Otto Ludwig. Über Erwartungswerte und Varianzen von Ranggrößen in kleinen Stichproben. (German) []. *Metrika*, 3(1):218–222, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613453>.

**Brandau:1960:BGB**

- [62] Eberhard Brandau, P. Korndörfer, Erich Mittenecker, and G. Reißig. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 3(1):234–240, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613454>.

**Anonymous:1960:HC**

- [63] Anonymous. Help & contacts. *Metrika*, 3(1):??, ??? 1960. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Stange:1961:VUS**

- [64] K. Stange. Verzerrte und unverzerrte Schätzwerte bei messender Prüfung. (German) []. *Metrika*, 4(1):1–29, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613864>.

**Wette:1961:BTA**

- [65] Dr. R. Wette. Bemerkung zur treffertheoretischen Analyse der Virusinaktivierung durch Formaldehyd. (German) [Remarks on the hit-theoretical analysis of virus inactivation by formaldehyde]. *Metrika*, 4(1):30–36, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613865>.

**Lomnicki:1961:TDN**

- [66] Z. A. Lomnicki. Tests for departure from normality in the case of linear stochastic processes. *Metrika*, 4(1):37–62, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613866>.

**Stormer:1961:STB**

- [67] H. Störmer. Über einen statistischen Test zur Bestimmung der Parameter einer Lebensdauerverteilung. (German) []. *Metrika*, 4(1):63–77, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613867>.

**Sagoroff:1961:HNA**

- [68] Prof. Dr. S. Sagoroff. Historical note on the application of mathematics in economics in Germany. *Metrika*, 4(1):78–81, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613868>.

**Weichselberger:1961:BGB**

- [69] K. Weichselberger, A. Adam, F. Fersch, S. Koller, and A. Linder. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 4(1):82–88, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613869>.

**Bennett:1961:SSB**

- [70] B. M. Bennett and P. Hsu. Sampling studies on the Behrens–Fisher problem. *Metrika*, 4(1):89–104, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613870>.

**Pfanzagl:1961:EUT**

- [71] Prof. Dr. J. Pfanzagl. Über die Existenz überall trennscharfer Tests. (German) [On the universal existence of discriminatory power tests]. *Metrika*, 4(1):105–106, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613871>.

**Jaiswal:1961:QSG**

- [72] N. K. Jaiswal. The queuing system GI/M/I with finite waiting space.



*Metrika*, 4(1):107–125, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613872>.

**Linhart:1961:WVT**

- [73] H. Linhart. Zur Wahl von Variablen in der Trennanalyse. (German) []. *Metrika*, 4(1):126–139, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613873>.

**Vogel:1961:SVP**

- [74] W. Vogel. Sequentielle Versuchspläne. *Metrika*, 4(1):140–157, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613874>.

**Bierlein:1961:SSU**

- [75] Dr. D. Bierlein. Simultan stärkste unverfälschte tests. *Metrika*, 4(1):158–168, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613875>.

**Reissig:1961:BGB**

- [76] G. Reißig and O. Ludwig. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 4(1):169–172, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613876>.

**Morgenstern:1961:ZGU**

- [77] Prof. Dr. D. Morgenstern. Der Zentrale Grenzwertsatz für Überschreitungswahrscheinlichkeiten. (German) [Reviews]. *Metrika*, 4(1):247–252, 1961.

(German) []. *Metrika*, 4(1):173–175, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613877>.

**Weichselberger:1961:GVT**

- [78] Dr. K. Weichselberger. Über ein graphisches Verfahren zur Trennung von Mischverteilungen und zur Identifikation kupierter Normalverteilungen bei großem Stichprobenumfang. (German) []. *Metrika*, 4(1):178–229, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613878>.

**Michel:1961:PNB**

- [79] Dr. L. Michel. Zum Problem der numerischen Bestimmung der Niveau-Eigenschaft eines psychologischen Tests. (German) []. *Metrika*, 4(1):230–236, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613879>.

**Wartmann:1961:TZG**

- [80] Dr. R. Wartmann. Trendextrapolation bei Zeitreihen. (German) []. *Metrika*, 4(1):237–246, 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613880>.

**Roppert:1961:BGB**

- [81] J. Roppert, S. Sagoroff, G. Bruckmann, F. Ferschl, and G. Fasching. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 4(1):247–252, 1961.

1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613881>.

**Anonymous:1961:HC**

- [82] Anonymous. Help & contacts. *Metrika*, 4(1):??, ??? 1961. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bauer:1962:MQT**

- [83] Dipl.-Math. R. K. Bauer. Der "Median-Quartile-Test". (German) []. *Metrika*, 5(1):1-16, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616180>.

**Hoch:1962:BLM**

- [84] Dr. J. Hoch. Berechnung von linearen Mehrfachkorrelationen mit Hilfe von Adjunktionsmatrizen nach Frisch. (German) []. *Metrika*, 5(1):17-30, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616181>.

**Linhart:1962:KUT**

- [85] H. Linhart. Konfidenzintervalle für den überlappenden Teil zweier Normalverteilungen. (German) []. *Metrika*, 5(1):31-48, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616182>.

**Bennett:1962:ETT**

- [86] Professor B. M. Bennett. On an exact test for trend in binomial trials and its

power function. *Metrika*, 5(1):49-53, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616183>.

**Kellerer:1962:BGBa**

- [87] H. Kellerer, H. Schneeweiß, O. Ludwig, R. E. Quandt, F. Ferschl, J. Pfanzagl, G. Schmid, W. Winkler, G. Reißig, and H. Kremser. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 5(1):54-79, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616184>.

**Linder:1962:E**

- [88] Professor Dr. Arthur Linder. Ehrung. *Metrika*, 5(1):79, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02616185>.

**Anonymous:1962:B**

- [89] Anonymous. Berichtigung. *Metrika*, 5(1):80, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02616186>.

**Ahrens:1962:GSP**

- [90] J. Ahrens. Zur Gesamtheit der symmetrischen  $n$ -Personen-Spiele. (German) []. *Metrika*, 5(1):81-95, ??? 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616187>.

**Bennett:1962:SST**

- [91] Prof. B. M. Bennett and Prof. P. Hsu. Sampling studies on a test against trend in binomial data. *Metrika*, 5(1):96–104, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616188>.

**Canfield:1962:PC**

- [92] J. Canfield. On the paradox of confirmation. *Metrika*, 5(1):105–118, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616189>.

**Varga:1962:AMM**

- [93] Prof. Dr. S. Varga. Die Anwendung von mathematischen Methoden in der marxistischen politischen Ökonomie und in der Wirtschaftspolitik des Sozialismus. (German) []. *Metrika*, 5(1):119–127, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616190>.

**Stormer:1962:TEE**

- [94] Dr. H. Störmer. Ein Test zum Erkennen von Exponentialverteilungen. (German) []. *Metrika*, 5(1):128–137, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616191>.

**Kellerer:1962:BGBb**

- [95] H. G. Kellerer and J. Pfanzagl. Buchbesprechungen. (German) [Book

reviews]. *Metrika*, 5(1):138–140, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616192>.

**Linder:1962:NSR**

- [96] A. Linder. Nachruf für Sir Ronald Fisher. (German) [Obituary for Sir Ronald Fisher]. *Metrika*, 5(1):141–144, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616193>.

**Koop:1962:ULD**

- [97] J. C. Koop. On upper limits to the difference in bias between two ratio estimates. *Metrika*, 5(1):145–149, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616194>.

**Morgenstern:1962:ART**

- [98] Professor Dr. D. Morgenstern. Zur Asymptotik des Run-Testes. (German) []. *Metrika*, 5(1):150–153, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616195>.

**Bennett:1962:NET**

- [99] Professor B. M. Bennett. Note on an exact test for the  $2 \times 2$  contingency table using the negative binomial model. *Metrika*, 5(1):154–157, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616196>.

**Storm:1962:NAV**

- [100] L. E. Storm. Nested analysis of variance: Review of methods. *Metrika*, 5(1):158–183, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616197>.

**Likes:1962:WES**

- [101] J. Likes. Wirksamkeit einiger Schätzungen der Varianz einer Grundgesamtheit mit einem alternativen Merkmale. (German) []. *Metrika*, 5(1):184–193, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616198>.

**Jochems:1962:FOS**

- [102] Dr. Senior Research Officer D. B. Jochems. Forecasting the outcomes of soccer matches: A statistical appraisal of the Dutch experience. *Metrika*, 5(1):194–207, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02616199>.

**Anonymous:1962:HC**

- [103] Anonymous. Help & contacts. *Metrika*, 5(1):??, 1962. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Sagoroff:1963:GGF**

- [104] S. Sagoroff. Geleitwort. (German) [Foreword]. *Metrika*, 6(1):i–ii, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613348>.

**Adam:1963:JHU**

- [105] Prof. Dr. A. Adam. Joseph Hain und unsere zeitgenössische Statistik. (German) []. *Metrika*, 6(1):1–9, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613349>.

**Anderson:1963:VAS**

- [106] Prof. Dr. O. Anderson and Dipl.-Math. R. K. Bauer. Zur verteilungsfreien Ableitung der Streuung von Regressionskoeffizienten ohne Voraussetzung der Nullhypothese. (German) []. *Metrika*, 6(1):10–17, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613350>.

**Blind:1963:PBF**

- [107] Prof. Dr. A. Blind. Die praktische Bedeutung der Fehlerrechnung bei Stichproben in der sozialwissenschaftlichen Statistik. (German) []. *Metrika*, 6(1):18–29, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613351>.

**Dalenius:1963:PAC**

- [108] T. Dalenius. The panel approach to continuous sample survey activity. *Metrika*, 6(1):30–36, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613352>.

**Deming:1963:CMB**

- [109] W. E. Deming, LL.D., Ph.D. On the correction of mathematical bias by use of replicated designs. *Metrika*, 6(1):37–42, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613353>.

**Fels:1963:SBA**

- [110] Prof. Dr. E. Fels. Statistische Bewertung einer automatischen Anlage zur Suche nach einschlägigen Rechtsvorschriften. (German) []. *Metrika*, 6(1):43–49, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613354>.

**Gunzert:1963:SRG**

- [111] Prof. Dr. R. Gunzert. Stichprobenverfahren und Regionalstatistik. (German) []. *Metrika*, 6(1):50–59, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613355>.

**Kendall:1963:ICM**

- [112] Prof. Dr. M. G. Kendall. Ill-conditioned matrices in linear programming. *Metrika*, 6(1):60–64, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613356>.

**Koller:1963:TKZ**

- [113] Prof. Dr. Dr. S. Koller. Typisierung korrelativer Zusammenhänge. *Metrika*, 6(1):65–75, 1963. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613357>.

**Linder:1963:TQM**

- [114] Prof. Dr. A. Linder. Trennverfahren bei qualitativen Merkmalen. (German) []. *Metrika*, 6(1):76–83, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613358>.

**Menges:1963:GFS**

- [115] Prof. Dr. G. Menges. Gedanken zur Frage der Stabilität statistischer Entscheidungen. (German) []. *Metrika*, 6(1):84–94, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613359>.

**Munzner:1963:KAA**

- [116] Prof. Dr. H. Münzner. Konfidenzgrenzen für die Ausschufhäufigkeit bei abschnittswisen Probeentnahmen und serienweisem Vorkommen der Schlechtstücke. (German) []. *Metrika*, 6(1):95–99, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613360>.

**Pfanzagl:1963:PZG**

- [117] Prof. Dr. J. Pfanzagl. Über die Parallelität von Zeitreihen. (German) []. *Metrika*, 6(1):100–113, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613361>.

**Stange:1963:VGZ**

- [118] Prof. Dr. K. Stange. Vergleich der Genauigkeit von zwei Verfahren der Probenahme bei Verkehrszählungen. (German) []. *Metrika*, 6(1):114–132, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613362>.

**Strecker:1963:GWG**

- [119] Prof. Dr. H. Strecker. Zur genauigkeit wirtschaftsstatistischer Größen. *Metrika*, 6(1):133–142, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613363>.

**Tintner:1963:VGT**

- [120] G. Tintner and J. K. Sengupta. Ein verallgemeinerter Geburten- und Todesprozeß zur Erklärung der Entwicklung des deutschen Volkseinkommens, 1851–1939. (German) []. *Metrika*, 6(1):143–147, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613364>.

**Wagenfuhr:1963:PIG**

- [121] Prof. Dr. R. Wagenführ. Preisparitäten für Investitionsgüter. (German) [Price parities for capital goods]. *Metrika*, 6(1):148–154, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613365>.

**Wetzel:1963:UMO**

- [122] Prof. Dr. W. Wetzel. Univariable mikro-ökonomische Prognosemodelle mit exponentieller Gewichtung der Beobachtungswerte. (German) []. *Metrika*, 6(1):155–186, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613366>.

**Winkler:1963:DDG**

- [123] Hofrat Prof. Dr. Dr. h. c. W. Winkler. Von der Demographie zur Demometrie. (German) []. *Metrika*, 6(1):187–198, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613367>.

**Anonymous:1963:HCa**

- [124] Anonymous. Help & contacts. *Metrika*, 6(1):??, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Fels:1963:APL**

- [125] E. M. Fels. About probability-like measures for entire theories. *Metrika*, 7(1):1–22, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613958>.

**Uhlmann:1963:RSG**

- [126] W. Uhlmann. Ranggrößen als Schätzfunktionen. (German) []. *Metrika*, 7(1):23–40, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613959>.

**Bennett:1963:TCL**

- [127] B. M. Bennett. On tests concerning lines and planes in hyper-space. *Metrika*, 7(1):41–46, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613960>.

**Korenjak:1963:VMEa**

- [128] Dipl.-Ing. F. Korenjak. Vertical models for economic development and cycles. *Metrika*, 7(1):47–70, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613961>.

**Sagoroff:1963:HNA**

- [129] S. Sagoroff. Historical note on the application of mathematics in economics in Germany. *Metrika*, 7(1):71–75, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613962>.

**Anonymous:1963:PAI**

- [130] Anonymous. Preliminary announcement of the IMS Copenhagen meeting. *Metrika*, 7(1):76, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613963>.

**Ferschl:1963:BGB**

- [131] F. Ferschl, W. Oehmisch, M. Behara, and O. Heinisch. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 7(1):76–80, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613964>.

**Koop:1963:ASFa**

- [132] Dr. J. C. Koop. On the axioms of sample formation and their bearing on the construction of linear estimators in sampling theory for finite universes. *Metrika*, 7(1):81–114, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613965>.

**Noether:1963:NKS**

- [133] G. E. Noether. Note on the Kolmogorov statistic in the discrete case. *Metrika*, 7(1):115–116, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613966>.

**Bennett:1963:SRA**

- [134] B. M. Bennett. Slope ratio assays and confidence limits. *Metrika*, 7(1):117–120, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613967>.

**Korenjak:1963:VMEb**

- [135] Dipl.-Ing. F. Korenjak. Vertical models for economic development and cycles. *Metrika*, 7(1):121–142, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613968>.

**Hampe:1963:JLS**

- [136] Prof. Dr. A. Hampe. Joseph Lowe als Statistiker. *Metrika*, 7(1):143–158, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613969>.

**Heinisch:1963:BGB**

- [137] O. Heinisch, E. P. Billeter, Saad K. Nasr, K. Krickeberg, Professor Dr. W. Wetzell, H. S. Hoffmann, G. Reising, and Josef Roppert. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 7(1):159–164, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613970>.

**Koop:1963:ASFb**

- [138] J. C. Koop. On the axioms of sample formation and their bearing on the construction of linear estimators in sampling theory for finite universes. *Metrika*, 7(1):165–204, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613971>.

**Kellerer:1963:AVM**

- [139] H. G. Kellerer. Das asymptotische Verhalten des Minimax-Risikos bei wachsendem Stichprobenumfang. (German) []. *Metrika*, 7(1):205–212, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613972>.

**Rabár:1963:FPA**

- [140] F. Rabár and M. Krajcsovits. Zur Frage der Produktionsplanung mit der Anwendung mathematischer Methoden in der Serienfertigung. (German) []. *Metrika*, 7(1):213–230, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613973>.

**Chakravarti:1963:OPB**

- [141] I. M. Chakravarti. Orthogonal and partially balanced arrays and their application in design of experiments. *Metrika*, 7(1):231–243, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613974>.

**Anonymous:1963:ITB**

- [142] Anonymous. IMS-Tagung 1964 in Bern. (German) [IMS workshop 1964 in Bern]. *Metrika*, 7(1):243, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613975>.

**Wegmüller:1963:BGB**

- [143] W. Wegmüller and W. Oehmisch. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 7(1):243–244, 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613976>.



**Anonymous:1963:HCB**

- [144] Anonymous. Help & contacts. *Metrika*, 7(1):??, ??? 1963. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bennett:1964:THS**

- [145] B. M. Bennett. On a test of homogeneity for samples from a negative binomial distribution. *Metrika*, 8(1):1–4, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613705>.

**Johnk:1964:EBG**

- [146] Dipl.-Volkswirt M. D. Jöhnk. Erzeugung von betaverteilten und gammaverteilten Zufallszahlen. (German) [Production of beta- and gamma-distributed random numbers]. *Metrika*, 8(1):5–15, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613706>.

**Andrews:1964:LMP**

- [147] F. C. Andrews and D. R. Truax. Locally most powerful rank tests for several sample problems. *Metrika*, 8(1):16–24, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613707>.

**Uhlmann:1964:MIS**

- [148] Dozent Dr. W. Uhlmann. Mittelwerte und ihre Schätzfunktionen bei zirkulären zufälligen Variablen. (German) [Mean values and their estimators in circular random vari-

ables]. *Metrika*, 8(1):25–47, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613708>.

**Stange:1964:BWP**

- [149] Prof. Dr. K. Stange. Die Berechnung wirtschaftlicher Pläne für messende Prüfung. (German) []. *Metrika*, 8(1):48–82, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613709>.

**Anonymous:1964:GEK**

- [150] Anonymous. Gemeinsame Europäische Konferenz von Econometric Society und The Institute of Management Sciences. (German) []. *Metrika*, 8(1):83–84, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613710>.

**Sagoroff:1964:WGD**

- [151] S. Sagoroff. Widmung. (German) [Dedication]. *Metrika*, 8(1):85, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613711>.

**Adam:1964:SVG**

- [152] Prof. Dr. A. Adam. Semiotische und verbandstheoretische Grundzüge einer elementaren Statistik. (German) []. *Metrika*, 8(1):87–128, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613712>.

**Pfanzagl:1964:AMM**

- [153] Prof. Dr. J. Pfanzagl. Über die Anwendung mathematischer Methoden in den Wirtschaftswissenschaften. (German) []. *Metrika*, 8(1):129–151, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613713>.

**Roppert:1964:SKI**

- [154] Dr. J. Roppert. Ein schnell konvergierendes Iterationsverfahren zur Matrixinversion. (German) [A rapidly converging iterative method for matrix inversion]. *Metrika*, 8(1):152–154, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613714>.

**Streissler:1964:EBA**

- [155] E. Streissler and P. Hoschka. Entrepreneurial behaviour in Austria. *Metrika*, 8(1):155–184, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613715>.

**Weichselberger:1964:TGD**

- [156] Prof. Dr. K. Weichselberger. Über eine Theorie der gleitenden Durchschnitte und verschiedene Anwendungen dieser Theorie. (German) []. *Metrika*, 8(1):185–230, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613716>.

**Kabe:1964:TCC**

- [157] D. G. Kabe. On tests concerning coefficient matrices of linear restriction with normal regression models. *Metrika*, 8(1):231–234, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613717>.

**Dalenius:1964:TNU**

- [158] Docent T. Dalenius and Professor B. Matérn. Is there a need for a unified theory of random experiments? *Metrika*, 8(1):235–247, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613718>.

**Koller:1964:BGB**

- [159] S. Koller, Professor W. Wegmüller, and A. Panzera. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 8(1):248–250, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613719>.

**Anonymous:1964:HC**

- [160] Anonymous. Help & contacts. *Metrika*, 8(1):??, ??? 1964. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Hengartner:1965:AZDa**

- [161] O. Hengartner. Ausgewählte zwei- und dreidimensionale Prüfverteilungen. (German) []. *Metrika*, 9(1):1–37, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02614168>.

**Buhlmann:1965:RIK**

- [162] H. Buhlmann. Die Risikoaversion als Interpretation und Konstruktionsbasis der Utilitätskurve. (German) []. *Metrika*, 9(1):38–46, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614169>.

**Sengupta:1965:SSU**

- [163] J. K. Sengupta, C. Millham, and G. Tintner. On the stability of solutions under error in stochastic linear programming. *Metrika*, 9(1):47–60, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614170>.

**VonPrillwitz:1965:VPE**

- [164] H. Von Prillwitz. Die Varianz der Prognosen bei Exponentieller Gewichtung der Zeitreihen. (German) []. *Metrika*, 9(1):61–68, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614171>.

**Schmid:1965:BGB**

- [165] G. Schmid, G. Bruckmann, H. Müller-Merbach, G. Fischer, A. Adam, G. Bruckmann, E. M. Meixner, Max-Detlev Jöhnk, M. P. Geppert, and O. Pichler. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 9(1):69–84, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614172>.

<http://link.springer.com/article/10.1007/BF02614172>.

**Winkler:1965:UUB**

- [166] Wilhelm Winkler. Übervölkerung, Untervölkerung Begriffe, Verfahren, Tatsachen. (German) []. *Metrika*, 9(1):85–102, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614173>.

**LeRoy:1965:TVP**

- [167] H. L. Le Roy.  $t$ -Test und Vertrauensgrenzen für Pfadkoeffizienten (standardisierte partielle Regressionskoeffizienten). (German) []. *Metrika*, 9(1):103–104, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614174>.

**Hengartner:1965:AZDb**

- [168] O. Hengartner. Ausgewählte zwei- und dreidimensionale Prüfverteilungen. (German) []. *Metrika*, 9(1):105–148, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614175>.

**Kurth:1965:CSB**

- [169] R. Kurth. Counting as a sequence of Bernoulli trials. *Metrika*, 9(1):149–152, 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614176>.

**Anonymous:1965:M**

- [170] Anonymous. Mitteilung. *Metrika*, 9(1):153, 1965. CODEN MTRKA8.

ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614177>.

**Tichy:1965:BGB**

- [171] Gunther Tichy, Dr. Gerhart Bruckmann, F. Ferschl, M. Kricke, and Hans Prillwitz. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 9(1):154–161, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614178>.

**Adam:1965:SVG**

- [172] Prof. Dr. A. Adam. Semiotische und verbandstheoretische Grundzüge einer elementaren Statistik. (German) []. *Metrika*, 9(1):163–194, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614179>.

**Stange:1965:WVP**

- [173] Prof. Dr. K. Stange. Die wirtschaftlichste Verteilung des Prüfaufwands auf die zwei Stufen eines Modells mit unterschiedlicher Zahl und Varianz und unterschiedlichen Erhebungskosten der Einheiten zweiter Stufe. (German) [The most cost-effective distribution of test efforts on the two stages of a model with different number and different variance and collection costs of second-stage units]. *Metrika*, 9(1):195–211, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614180>.

**Ghosh:1965:OAS**

- [174] S. P. Ghosh. Optimum allocation in stratified sampling with replacement. *Metrika*, 9(1):212–221, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614181>.

**Raade:1965:SWT**

- [175] L. Råde. Some waiting time problems. *Metrika*, 9(1):222–227, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614182>.

**Bach:1965:BCG**

- [176] G. Bach. Über die Bestimmung von charakteristischen Größen einer Kugelverteilung aus der unvollständigen Verteilung der Schnittkreise. (German) []. *Metrika*, 9(1):228–233, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614183>.

**Subrahmanya:1965:GES**

- [177] M. T. Subrahmanya. On generalized estimators in sampling from finite populations. *Metrika*, 9(1):234–239, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614184>.

**Roppert:1965:BGB**

- [178] J. Roppert and E. M. Fels. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 9(1):240–242, ??? 1965. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614185>.

**Anonymous:1965:HC**

- [179] Anonymous. Help & contacts. *Metrika*, 9(1):??, ??? 1965. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bennett:1966:MAD**

- [180] Prof. Dr. B. M. Bennett. Multivariate 'analysis of dispersion' in the presence of intra-class correlation. *Metrika*, 10(1):1–5, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613412>.

**Sengupta:1966:RCS**

- [181] J. K. Sengupta. Recursive constraints and stochastic linear programming. *Metrika*, 10(1):6–12, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613413>.

**Kabe:1966:EDF**

- [182] D. G. Kabe. On the exact distribution of the Fisher–Behrens–Welch statistic. *Metrika*, 10(1):13–15, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613414>.

**Linhart:1966:SPV**

- [183] H. Linhart. Streuungszerlegung für Paar–Vergleiche. (German) []. *Metrika*, 10(1):16–38, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613415>.

**Strobel:1966:ESS**

- [184] D. Strobel. Estimation of the sum of statistical variables by using classes with random limits. *Metrika*, 10(1):39–45, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613416>.

**Beck:1966:OAT**

- [185] U. P. Beck. Ein optisches Analogiegerät für den tetrachorischen korrelationskoeffizienten. *Metrika*, 10(1):46–51, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613417>.

**Bennett:1966:NCL**

- [186] Prof. B. M. Bennett. Note on confidence limits for a ratio of bivariate medians. *Metrika*, 10(1):52–54, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613418>.

**Quandt:1966:ONM**

- [187] Prof. Dr. R. E. Quandt. Old and new methods of estimation and the Pareto distribution. *Metrika*, 10(1):55–82, ??? 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613419>.

**Anonymous:1966:A**

- [188] Anonymous. Announcement. *Metrika*, 10(1):83, ??? 1966. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613420>.

**Wegmuller:1966:B**

- [189] Prof. W. Wegmüller, Dr. W. Leinfellner, and G. Fischer. Buchbesprechungen. *Metrika*, 10(1):84–88, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613421>.

**Rao:1966:VRE**

- [190] T. J. Rao. On the variance of the ratio estimator for Midzuno–Sen sampling scheme. *Metrika*, 10(1):89–91, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613422>.

**Stange:1966:NBO**

- [191] Prof. Dr. K. Stange. Ein Näherungsverfahren zur Berechnung optimaler Pläne für messende Prüfung bei bekannten Kosten und bekannter Verteilung der Schlechtanteile in den vorgelegten Liefermengen. (German) [An approximate method for computing optimal plans for measuring tests at a known cost and known distribution of bad play in the deliverables submitted]. *Metrika*, 10(1):92–136, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613423>.

**Rustagi:1966:AQT**

- [192] J. S. Rustagi. An application of queueing theory to a problem of environmental health. *Metrika*, 10(1):137–144,

1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613424>.

**Uhlmann:1966:VHB**

- [193] Prof. Dr. W. Uhlmann. Vergleich der hypergeometrischen mit der Binomial-Verteilung. (German) []. *Metrika*, 10(1):145–158, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613425>.

**Anonymous:1966:JEM**

- [194] Anonymous. Joint European meeting of the Econometric Society and the Institute of Management Sciences. *Metrika*, 10(1):159, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613426>.

**Tichy:1966:B**

- [195] Gunther Tichy. Buchbesprechung. *Metrika*, 10(1):159–160, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613427>.

**Fischer:1966:TEY**

- [196] Dr. G. Fischer and Dr. J. Roppert. Über ein Theorem von Eckart und Young: “Eine Verallgemeinerung eines Transformationsverfahrens von Jacobi”. (German) [On a theorem of Eckart and Young: “A generalization of a transformation method of Jacobi”]. *Metrika*, 10(1):161–170, 1966.

1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613428>.

**Kanpur:1966:QBP**

- [197] S. K. Gupta Kanpur and J. K. Goyal Kanpur. Queues with batch Poisson arrivals and hyper-exponential service time distribution. *Metrika*, 10(1):171–178, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613429>.

**Krickeberg:1966:CTC**

- [198] K. Krickeberg. On Cramér's theorems concerning weak convergence of distributions. *Metrika*, 10(1):179–181, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613430>.

**Kalin:1966:VUB**

- [199] Prof. Dr. A. Kälin. Versuchsanordnungen in unvollständigen Blöcken mit zusätzlichen Kontrollbehandlungen in jedem Block. (German) []. *Metrika*, 10(1):182–218, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613431>.

**Anonymous:1966:HC**

- [200] Anonymous. Help & contacts. *Metrika*, 10(1):??, 1966. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Dillon:1967:HM**

- [201] Thaddeus M. Dillon. Hypothesis modification. *Metrika*, 11(1):1–14, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613571>.

**Kramer:1967:EEV**

- [202] Giselbert Kramer. Entscheidungsproblem, Entscheidungskriterien bei völliger Ungewißheit und Chernoffsches Axiomensystem. (German) []. *Metrika*, 11(1):15–38, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613572>.

**Schneeberger:1967:IRG**

- [203] Dr. H. Schneeberger. Identitätstest von Regressionskoeffizienten. (German) []. *Metrika*, 11(1):39–45, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613573>.

**Likes:1967:DDS**

- [204] Ing. J. Likes. Distribution of Dixon's statistics in the case of an exponential population. *Metrika*, 11(1):46–54, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613574>.

**Studer:1967:PAE**

- [205] Herbert Studer. Prüfung der Annäherung der exakten  $x^2$  Verteilung durch die stetige  $x^2$  Verteilung. (German) []. *Metrika*, 11(1):55–78, 1967. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613575>.

**Bandelow:1967:BGB**

- [206] Christoph Bandelow and S. Sagoroff. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 11(1):79–80, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613576>.

**Morgenstern:1967:DVW**

- [207] Professor Dr. Dietrich Morgenstern. Eine diskrete Verteilung für ein Warteschlangenproblem. (German) []. *Metrika*, 11(1):81–84, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613577>.

**Tintner:1967:MDS**

- [208] G. Tintner and R. Narayanan. A multi-dimensional stochastic process for the explanation of economic development. *Metrika*, 11(1):85–90, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613578>.

**Aczel:1967:RMS**

- [209] Prof. Dr. J. Aczel and Prof. Dr. J. Pfanzagl. Remarks on the measurement of subjective probability and information. *Metrika*, 11(1):91–105, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613579>.

**Harders:1967:SAG**

- [210] H. Harders. Stochastische Approximation der größten unwirksamen Dosis. (German) [Stochastic approximation of the biggest ineffective dose]. *Metrika*, 11(1):106–114, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613580>.

**Holla:1967:PIG**

- [211] M. S. Holla. On a Poisson-inverse Gaussian distribution. *Metrika*, 11(1):115–121, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613581>.

**Penkov:1967:SBP**

- [212] Dr. Boyan Penkov and Dr. Radu Theodorescu. Über die spieltheoretische Behandlung von Prüfplänen. (German) [On the game-theoretic treatment of test plans]. *Metrika*, 11(1):122–126, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613582>.

**Mathai:1967:GHD**

- [213] A. M. Mathai and Prof. Dr. R. K. Saxena. On a generalized hypergeometric distribution. *Metrika*, 11(1):127–132, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613583>.

**Bhattacharya:1967:MBF**

- [214] Samir Kumar Bhattacharya. A modified Bessel function model in life test-



ing. *Metrika*, 11(1):133–144, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613584>.

**Zahel:1967:NGM**

- [215] G. Zahel. Notiz über die Genauigkeit von Messungen im Gelände. (German) []. *Metrika*, 11(1):145–149, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613585>.

**Feichtinger:1967:BGB**

- [216] Dr. Feichtinger, G. Bruckmann, W. Winkler, A. Linder, W. Nöbauer, S. Sagoroff, and E. M. Fels. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 11(1):150–156, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613586>.

**Goyal:1967:QHP**

- [217] J. K. Goyal. Queues with hyper-Poisson arrivals and bulk exponential service. *Metrika*, 11(1):157–167, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613587>.

**Kashyap:1967:FRD**

- [218] B. R. K. Kashyap. Further results for the double ended queue. *Metrika*, 11(1):168–186, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613588>.

**Sagoroff:1967:FCM**

- [219] Prof. Dr. S. Sagoroff. Formale Charakteristiken der metrischen Modelle in den empirischen Wissenschaften. (German) []. *Metrika*, 11(1):187–198, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613589>.

**Singh:1967:ESS**

- [220] M. P. Singh. On the efficiency of systematic sampling in ratio and product estimation. *Metrika*, 11(1):199–205, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613590>.

**Anonymous:1967:HCa**

- [221] Anonymous. Help & contacts. *Metrika*, 11(1):??, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Abt:1967:ISIA**

- [222] Dr. Klaus Abt. On the identification of the significant independent variables in linear models. *Metrika*, 12(1):1–15, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613477>.

**Ajgaonkar:1967:NHT**

- [223] S. G. Prabhu Ajgaonkar. A note on Horvitz's and Thompson's  $T_3$  class of linear estimators. *Metrika*, 12(1):16–21, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613478>.

**Bennett:1967:ERM**

- [224] B. M. Bennett. On estimation of a ratio of multivariate means by non-parametric methods. *Metrika*, 12(1):22–28, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613479>.

**Morgenstern:1967:MUG**

- [225] Prof. Dr. Dietrich Morgenstern. Mehrdimensionale Überschreitungswahrscheinlichkeiten. (German) [Multidimensional exceedance probabilities]. *Metrika*, 12(1):29–33, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613480>.

**Singh:1967:RPM**

- [226] M. P. Singh. Ratio cum product method of estimation. *Metrika*, 12(1):34–42, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613481>.

**Subrahmanya:1967:PVE**

- [227] M. T. Subrahmanya. On the positivity of a variance-estimator. *Metrika*, 12(1):43–47, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613482>.

**Stange:1967:WVP**

- [228] Prof. Dr. K. Stange. Die wirtschaftlichste Verteilung des Prüfaufwands bei einem Modell mit Zufallskomponenten für zweifache Zerlegung. (Ger-

man) []. *Metrika*, 12(1):48–67, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613483>.

**Wiezorke:1967:ARG**

- [229] Dipl.-Math. Bernhard Wiezorke. Auswahlverfahren in der Regressionsanalyse. (German) []. *Metrika*, 12(1):68–79, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613484>.

**Anonymous:1967:PDD**

- [230] Anonymous. Prof. Dr. Dr. hc. Dr. Wilhelm Winkler, Ehrenmitglied des Internationalen Statistischen Instituts. (German) []. *Metrika*, 12(1):80, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613486>.

**Rey:1967:PDR**

- [231] Dr. H. Rey. Prof. Dr. rer. nat. habil. Paul Lorenz 80 Jahre. (German) [Prof. Dr. rer. nat. habil. Paul Lorenz 80 years]. *Metrika*, 12(1):80, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613485>.

**Abt:1967:ISIB**

- [232] Dr. Klaus Abt. On the identification of the significant independent variables in linear models. *Metrika*, 12(1):81–96, 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613487>.

**Aggarwal:1967:NQC**

- [233] S. P. Aggarwal. A note on quasi convex programming. *Metrika*, 12(1):97–105, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613488>.

**Aggarwal:1967:PLF**

- [234] S. P. Aggarwal. Parametric linear fractional functionals programming. *Metrika*, 12(1):106–114, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613489>.

**Basler:1967:BKP**

- [235] Dr. Herbert Basler. Bestimmung kostenoptimaler Prüfpläne mittels des Mini–Max-Prinzips. (German) []. *Metrika*, 12(1):115–154, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613490>.

**Kabe:1967:MVQ**

- [236] D. G. Kabe. Minima of vector quadratic forms with applications to statistics. *Metrika*, 12(1):155–160, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613491>.

**Likes:1967:DTO**

- [237] Ing. J. Likes. Difference of two ordered observations divided by standard deviation in the case of negatively exponential distribution. *Metrika*, 12

(1):161–172, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613492>.

**Rao:1967:QBR**

- [238] S. Subba Rao. Queuing with balking and reneging in M/G/1 systems. *Metrika*, 12(1):173–188, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613493>.

**Rytz:1967:APP**

- [239] C. Rytz. Ausgewählte parameterfreie Prüfverfahren im 2- und  $k$ -Stichproben-Fall. (German) []. *Metrika*, 12(1):189–204, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613494>.

**Schmitz:1967:EGB**

- [240] Dr. Norbert Schmitz. Zur Existenz gleichmäßig bester unverfälschter Tests bei Exponentialfamilien. (German) []. *Metrika*, 12(1):205–212, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613495>.

**Stange:1967:PMP**

- [241] Prof. Dr. K. Stange. Pläne für messende Prüfung bei bekannter Varianz der Fertigung und einem nach oben und unten abgegrenzten Toleranzbereich für die Merkmalwerte. (German) []. *Metrika*, 12(1):213–233, ??? 1967. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613496>.

**Anonymous:1967:HCb**

- [242] Anonymous. Help & contacts. *Metrika*, 12(1):??, ??? 1967. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Fels:1968:DAR**

- [243] Prof. Dr. E. M. Fels. On denoting arbitrary realizations. *Metrika*, 13(1):1–2, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613370>.

**Kellerer:1968:MFZ**

- [244] Prof. Dr. H. G. Kellerer. Ein Momentenproblem für Familien von Zufallsvariablen. (German) []. *Metrika*, 13(1):3–9, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613371>.

**Mathai:1968:DHG**

- [245] A. M. Mathai and R. K. Saxena. Distributions having the gamma properties. *Metrika*, 13(1):10–16, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613372>.

**Rytz:1968:APP**

- [246] C. Rytz. Ausgewählte parameterfreie Prüfverfahren im 2- und  $k$ -Stichproben-Fall. (German) []. *Metrika*, 13(1):17–71, ??? 1968. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613373>.

**Swarup:1968:NLF**

- [247] Kanti Swarup. Note on linear fractional functionals programming. *Metrika*, 13(1):72–77, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613374>.

**Heubes:1968:BGB**

- [248] J. Heubes, A. Linder, and P. Sint. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 13(1):78–80, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613375>.

**Bennett:1968:NRE**

- [249] Prof. Dr. B. M. Bennett. Note on the relative efficiency of a bivariate sign test. *Metrika*, 13(1):81–85, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613376>.

**Kabe:1968:SAA**

- [250] D. G. Kabe. Some aspects of analysis of variance and covariance theory for a certain multivariate complex Gaussian distribution. *Metrika*, 13(1):86–97, ??? 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613377>.

**Murthy:1968:NEV**

- [251] Dr. M. N. Murthy. A note on estimation of variance components in a multi-stage sampling design based on interpenetrating sub-samples. *Metrika*, 13(1):98–103, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613378>.

**Natarajan:1968:LRA**

- [252] R. Natarajan. Long-run availability of paralleled systems. *Metrika*, 13(1):104–122, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613379>.

**Nath:1968:ICT**

- [253] Prem Nath. Inaccuracy and coding theory. *Metrika*, 13(1):123–135, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613380>.

**Nath:1968:EII**

- [254] Prem Nath. Entropy, inaccuracy and information. *Metrika*, 13(1):136–148, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613381>.

**Sahler:1968:SDF**

- [255] W. Sahler. A survey on distribution-free statistics based on distances between distribution functions. *Metrika*, 13(1):149–169, 1968. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613382>.

**Sarndal:1968:SPN**

- [256] C. E. Särndal. Some properties of the negative hypergeometric distribution and its limit distributions. *Metrika*, 13(1):170–190, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613383>.

**Sidak:1968:NDF**

- [257] Z. Sidák. A note on distribution-free tests whether two distributions differ only by a parameter. *Metrika*, 13(1):191–195, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613384>.

**Swarup:1968:VAP**

- [258] K. Swarup. On varying all the parameters in a linear fractional functionals programming problem. *Metrika*, 13(1):196–205, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613385>.

**Uhlmann:1968:KOP**

- [259] Prof. Dr. Werner Uhlmann. Kostenoptimale Prüfpläne für die Gut–Schlecht–Prüfung. (German) []. *Metrika*, 13(1):206–224, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613386>.

**Kaelin:1968:BGB**

- [260] A. Kaelin, A. Linder, F. Ferschl, and P. Sint. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 13(1):225–234, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613387>.

**Anonymous:1968:HC**

- [261] Anonymous. Help & contacts. *Metrika*, 13(1):??, 1968. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bergmann:1969:SEP**

- [262] Prof. Dr. G. Bergmann. Seltene Ereignisse und Poisson-Verteilung. (German) []. *Metrika*, 14(1):1–20, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613638>.

**Mathai:1969:STG**

- [263] A. M. Mathai and R. K. Saxena. A short table of the generalized hypergeometric distribution. *Metrika*, 14(1):21–24, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613639>.

**Morgenstern:1969:MAG**

- [264] Prof. Dr. D. Morgenstern. Eine mehrdimensionale Ausdehnung des gewöhnlichen und des kanonischen Korrelationskoeffizienten. (German) []. *Metrika*, 14(1):25–43, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/BF02613640>.

**Morgenstern:1969:GEA**

- [265] Prof. Dr. D. Morgenstern. Grenzwertsätze für die Extrema der Abstände gewisser geordneter Stichproben. (German) []. *Metrika*, 14(1):44–47, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613641>.

**Randolph:1969:OSR**

- [266] P. H. Randolph. Optimal stopping rules for multinomial observations. *Metrika*, 14(1):48–61, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613642>.

**Roussas:1969:ANM**

- [267] G. G. Roussas. Asymptotic normality of the maximum likelihood estimate in Markov processes. *Metrika*, 14(1):62–70, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613643>.

**Stange:1969:PMP**

- [268] Prof. Dr. K. Stange. Pläne für messende Prüfung bei unbekannter Varianz der Fertigung und einem nach oben und unten abgegrenzten Toleranzbereich für die Merkmalwerte. (German) []. *Metrika*, 14(1):71–100, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613644>.

**Rao:1969:BRM**

- [269] S. Subba Rao. Balking and renegeing in M/G/1 systems with postponable interruptions. *Metrika*, 14(1):101–116, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613645>.

**Vogt:1969:PPL**

- [270] H. Vogt. Zur Parameter- und Prozentpunktschätzung von Lebensdauervertelungen bei kleinem Stichprobenumfang. (German) []. *Metrika*, 14(1):117–131, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613646>.

**Anonymous:1969:APD**

- [271] Anonymous. Auszeichnung für Prof. DDr. h. c. Wilhelm Winkler. (German) [Award for Prof. DDr. h. c. William Winkler]. *Metrika*, 14(1):132, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613647>.

**Anonymous:1969:SSL**

- [272] Anonymous. Slawtscho Sagoroff, Leben und Wirken. (German) []. *Metrika*, 14(1):133–137, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613648>.

**Winkler:1969:DMB**

- [273] Prof. Dr. DDr. h. c. W. Winkler. Darstellung und Messung

der Bevölkerungs-verteilung im geographischen Raum. (German) []. *Metrika*, 14(1):138–163, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613649>.

**Streissler:1969:RHB**

- [274] Prof. Dr. E. Streissler. A reexamination of the Haavelmo-bias in the least squares estimation of the Keynesian consumption function. *Metrika*, 14(1):164–182, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613650>.

**Bruckmann:1969:EBS**

- [275] Prof. Dr. G. Bruckmann. Einige Bemerkungen zur statistischen Messung der Konzentration. (German) []. *Metrika*, 14(1):183–213, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613651>.

**Derflinger:1969:EMO**

- [276] Prof. Dr. G. Derflinger. Efficient methods for obtaining the minres and maximum-likelihood solutions in factor analysis. *Metrika*, 14(1):214–231, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613652>.

**Heiler:1969:PDA**

- [277] Prof. S. Heiler and Prof. Dr. K. Wechselberger. Über den Permutationstest und ein daraus ableitbares Konfidenzintervall. (German) []. *Metrika*,

14(1):232–248, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613653>.

**Pfanzagl:1969:MCM**

- [278] Prof. Dr. J. Pfanzagl. On the measurability and consistency of minimum contrast estimates. *Metrika*, 14(1):249–272, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613654>.

**Schmetterer:1969:PSA**

- [279] Prof. Dr. L. Schmetterer. Über ein Problem der stochastischen Approximation und ein Matrixsummierungsverfahren für Zahlenfolgen. (German) []. *Metrika*, 14(1):273–276, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613655>.

**Ferschl:1969:PMS**

- [280] Prof. Dr. F. Ferschl. Probleme und Möglichkeiten einer statistischen Dokumentation. (German) []. *Metrika*, 14(1):277–292, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613656>.

**Bennett:1969:EIE**

- [281] Prof. J. F. Bennett. Econometrics: An ideal for economics and ecology. *Metrika*, 14(1):293–301, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613657>.

**Anonymous:1969:HC**

- [282] Anonymous. Help & contacts. *Metrika*, 14(1):??, 1969. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Aggarwal:1970:TTP**

- [283] S. P. Aggarwal. Transportation technique for a particular convex programming problem. *Metrika*, 15(1):1–5, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613548>.

**Bennett:1970:PFE**

- [284] B. M. Bennett. On the power function of the exact test for the  $r \times c$  contingency table. *Metrika*, 15(1):6–8, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613549>.

**Delhi:1970:NCS**

- [285] M. S. Holla Delhi. On a non-central chi-square distribution in the analysis of weapon systems effectiveness. *Metrika*, 15(1):9–14, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613550>.

**Kabe:1970:TOE**

- [286] D. G. Kabe. Testing outliers from an exponential population. *Metrika*, 15(1):15–18, 1970. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613551>.

**Malik:1970:DPS**

- [287] H. J. Malik. Distribution of product statistics from a Pareto population. *Metrika*, 15(1):19–22, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613552>.

**Meyer-Bahlburg:1970:NTR**

- [288] Dipl.-Psych. H. F. L. Meyer-Bahlburg. A nonparametric test for relative spread in  $k$  unpaired samples. *Metrika*, 15(1):23–29, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613553>.

**Pfanzagl:1970:MUE**

- [289] Prof. Dr. J. Pfanzagl. Median unbiased estimates for M.L.R.-families. *Metrika*, 15(1):30–39, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613554>.

**Ajgaonkar:1970:CTU**

- [290] S. G. Prabhu Ajgaonkar. A contribution to the theory of unique estimators for Horvitz and Thompson's classes of linear estimators. *Metrika*, 15(1):40–47, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613555>.

**Schach:1970:ADC**

- [291] S. Schach. The asymptotic distribution of a class of nonparametric test statistics. *Metrika*, 15(1):48–58, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613556>.

**Sengupta:1970:AAS**

- [292] J. K. Sengupta. On the active approach of stochastic linear programming. *Metrika*, 15(1):59–70, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613557>.

**Subrahmanya:1970:MIE**

- [293] M. T. Subrahmanya. Modified integer-estimators. *Metrika*, 15(1):71–80, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613558>.

**Swarup:1970:UBP**

- [294] K. Swarup. Upper bound problem in linear fractional functionals programming. *Metrika*, 15(1):81–85, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613559>.

**Tallis:1970:SED**

- [295] G. M. Tallis. Some extensions of discriminant function analysis. *Metrika*, 15(1):86–91, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613560>.

**Sint:1970:BGBa**

- [296] P. Sint and Wilhelm Winkler. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 15(1):92–95, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613561>.

**Bandemer:1970:NBO**

- [297] Prof. Dr. H. Bandemer. Zur näherungsweise Bestimmung des optimalen Stichprobenumfangs. (German) []. *Metrika*, 15(1):97–104, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613562>.

**Koop:1970:ECF**

- [298] Dr. J. C. Koop. Estimation of correlation for a finite universe. *Metrika*, 15(1):105–109, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613563>.

**Lütjohann:1970:SRA**

- [299] H. Lütjohann. The stepwise regression algorithm seen from the statistician's point of view. *Metrika*, 15(1):110–125, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613564>.

**Malik:1970:EPP**

- [300] H. J. Malik. Estimation of the parameters of the Pareto distribution. *Metrika*, 15(1):126–132, ??? 1970. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613565>.

**Nasr:1970:LSD**

- [301] S. K. Nasr. On a linear stochastic differential equation. *Metrika*, 15(1):133–140, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613566>.

**Pfanzagl:1970:CEP**

- [302] Prof. Dr. J. Pfanzagl. Consistent estimation in the presence of incidental parameters. *Metrika*, 15(1):141–148, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613567>.

**Anonymous:1970:HCa**

- [303] Anonymous. Help & contacts. *Metrika*, 15(1):??, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Aczel:1970:USD**

- [304] J. Aczel, D. Z. Djoković, and J. Pfanzagl. On the uniqueness of scales derived from canonical representations. *Metrika*, 16(1):1–8, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613932>.

**Aggarwal:1970:ASL**

- [305] S. P. Aggarwal. Analyses of the solution to a linear fractional functionals programming. *Metrika*, 16(1):9–26, ??? 1970. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613933>.

**Dubey:1970:CGB**

- [306] Satya D. Dubey. Compound gamma, beta and  $F$  distributions. *Metrika*, 16(1):27–31, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613934>.

**Frank:1970:SOS**

- [307] Ove Frank. Sampling from overlapping subpopulations. *Metrika*, 16(1):32–42, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613935>.

**Giger:1970:GSG**

- [308] H. Giger. Grundgleichungen der Stereologie I. (German) []. *Metrika*, 16(1):43–57, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613936>.

**Puri:1970:ELP**

- [309] Madan Lal Puri and Pranab Kumar Sen. On the estimation of location parameters in the multivariate one sample and two sample problems. *Metrika*, 16(1):58–73, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613937>.

**Rana:1970:CCQ**

- [310] R. K. Rana. On a class of correlated queueing problems. *Metrika*,

16(1):74–84, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613938>.

**Sahler:1970:EMD**

- [311] W. Sahler. Estimation by minimum-discrepancy methods. *Metrika*, 16(1):85–106, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613939>.

**Subrahmanya:1970:NNN**

- [312] M. T. Subrahmanya. A note on non-negative estimators of positive parameters. *Metrika*, 16(1):107–114, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613940>.

**Winckler:1970:SDF**

- [313] Klaus Winckler. Some distribution-free small samples methods for interval estimation and hypothesis testing in linear shock models. *Metrika*, 16(1):115–129, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613941>.

**Strecker:1970:BAZ**

- [314] Prof. Dr. H. Strecker. Ein Beitrag zur Analyse von Zeitreihen: Die Quotientenmethode, eine Variante der “Variate Difference” Methode. (German) []. *Metrika*, 16(1):130–187, 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/>

article/10.1007/BF02613942. See remark [392].

**Michel:1970:AN**

- [315] Dipl.-Math. R. Michel and Prof. Dr. J. Pfanzagl. Asymptotic normality. *Metrika*, 16(1):188–205, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613943>.

**Vogt:1970:DSM**

- [316] Dr. H. Vogt. Zur Definition und Schätzung von Mittelwerten für zufällige Variable auf der Sphäre. (German) [On the definition and estimation of average values for random variables on the sphere]. *Metrika*, 16(1):206–235, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613944>.

**Sint:1970:BGBb**

- [317] P. Sint, Dr. L. Reisinger, Josef Ropert, S. Sagoroff, Sint, A. Linder, K. Kreiter, and W. Winkler. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 16(1):236–244, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613945>.

**Winkler:1970:NGM**

- [318] Wilhelm Winkler. Nachruf Giorgio Mortara. (German) [Obituary for Giorgio Mortara]. *Metrika*, 16(1):245, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613946>.

**Bruckmann:1970:NSS**

- [319] Gerhart Bruckmann. Nachruf Slawtscho Sagoroff. (German) [Obituary for Slawtscho Sagoroff]. *Metrika*, 16(1):246, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613947>.

**Anonymous:1970:HCB**

- [320] Anonymous. Help & contacts. *Metrika*, 16(1):??, ??? 1970. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Schaffer:1971:GGF**

- [321] K.-A. Schäffer and W. Wetzel. Geleitwort. (German) [Foreword]. *Metrika*, 17(1):1–2, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613805>.

**Anonymous:1971:SHM**

- [322] Anonymous. Schriftenverzeichnis von Hans Münzner. (German) [List of publications of Hans Münzner]. *Metrika*, 17(1):3–4, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613806>.

**Doring:1971:ADB**

- [323] Dr. H. Döring. Änderungen der durchschnittlichen Blutdruckwerte in den Jahren 1956–1968. (German) []. *Metrika*, 17(1):5–13, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/BF02613807>.

**Heubeck:1971:ZSU**

- [324] Dr. G. Heubeck. Zufällige oder systematische Unterschiede in den Sterbewahrscheinlichkeiten der Bevölkerung der BRD und der DDR?. (German) []. *Metrika*, 17(1):14–23, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613808>.

**Kellerer:1971:IKH**

- [325] Prof. Dr. H. Kellerer. Der Intraclass-Koeffizient — ein Homogenitätsmaß. (German) []. *Metrika*, 17(1):24–28, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613809>.

**Koller:1971:MAF**

- [326] Prof. Dr. S. Koller. Mögliche Aussagen bei Fragen der statistischen Ursachenforschung. (German) []. *Metrika*, 17(1):30–42, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613810>.

**Lüdeke:1971:PLI**

- [327] Prof. Dr. D. Lüdeke. Produktivitätsorientierte Lohnpolitik und ihre vermutlichen Wirkungen auf die wirtschaftliche Entwicklung in der Bundesrepublik Deutschland während des Zeitraumes 1952–1966 — Eine ökonomische Analyse. (German) [Productivity-oriented wage policy and its probable effects on economic development in the Federal Republic of

Germany during the period 1952–1966 — an econometric analysis]. *Metrika*, 17(1):43–68, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613811>.

**Marfels:1971:ENE**

- [328] Prof. Dr. C. Marfels. Einige neuere Entwicklungen in der Messung der industriellen Konzentration. (German) []. *Metrika*, 17(1):69–81, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613812>.

**Pfanzagl:1971:BEB**

- [329] Prof. Dr. J. Pfanzagl. The Berry–Esseen bound for minimum contrast estimates. *Metrika*, 17(1):82–91, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613813>.

**Reichel:1971:EBP**

- [330] Dr. G. Reichel. Erweitertes Bernoulli-Prinzip und Petersburger Spiel. (German) []. *Metrika*, 17(1):92–97, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613814>.

**Schaffer:1971:OSL**

- [331] Prof. Dr. K.-A. Schäffer. Optimale Schichtabgrenzung bei logarithmischer Normalverteilung. (German) []. *Metrika*, 17(1):98–115, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613815>.

**Schonfeld:1971:UCL**

- [332] Prof. Dr. P. Schönfeld. A useful Central Limit Theorem for  $m$ -dependent variables. *Metrika*, 17(1):116–128, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613816>.

**Stange:1971:BOA**

- [333] Professor Dr. K. Stange. Eine Bemerkung zum optimalen Auswahlssatz bei geschichteten Stichproben. (German) []. *Metrika*, 17(1):129–140, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613817>.

**Strecker:1971:MEA**

- [334] Professor Dr. H. Strecker. Ein Modell zur Ermittlung von Angabefehlern in statistischen Erhebungen. (German) []. *Metrika*, 17(1):141–145, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613818>.

**Walter:1971:MVG**

- [335] Prof. Dr. E. Walter. Über die Methoden der Vaterschaftsbegutachtung. (German) [On methods of assessment of paternity]. *Metrika*, 17(1):146–158, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613819>.

**Weichselberger:1971:SEK**

- [336] Prof. Dr. K. Weichselberger. Über die statistischen Eigenschaften von Korrekturen aufgrund repräsentativer Verfahrenskontrollen. (German) []. *Metrika*, 17(1):159–188, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613820>.

**Wetzel:1971:BSO**

- [337] Prof. Dr. W. Wetzel. Bemerkungen zur Saisonbereinigung von ökonomischen Zeitreihen. (German) []. *Metrika*, 17(1):189–196, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613821>.

**Wunsche:1971:PTL**

- [338] Prof. Dr. G. Wunsche. Über die projektive Transformation der logarithmischen Funktionsleiter (Zur graphischen Darstellung von Sterbewahrscheinlichkeiten). (German) []. *Metrika*, 17(1):197–205, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613822>.

**Tuteja:1971:STS**

- [339] R. K. Tuteja. Solution of a transient state, limited space queueing problem with arrival and departure rates depending on queue length. *Metrika*, 17(1):207–214, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613823>.

**Kurotschka:1971:OVZ**

- [340] Dr. V. Kurotschka. Optimale Versuchspläne bei zweifach klassifizierten Beobachtungsmodellen. (German) []. *Metrika*, 17(1):215–232, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613824>.

**Anonymous:1971:HC**

- [341] Anonymous. Help & contacts. *Metrika*, 17(1):??, ??? 1971. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bosch:1972:EBZ**

- [342] Dr. K. Bosch and Prof. Dr. H. Richter. Über den Erwartungswert der bis zur Zeit  $t$  angekommenen Kunden einer Warteschlange bei gleichverteilten Ankunftszeiten. (German) []. *Metrika*, 18(1):1–5, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614230>.

**Landhausser:1972:ESE**

- [343] E. Landhäusser. Elliptische Streuflächen ebener Punkthaufen. (German) [Elliptical scatterers of planar point clusters]. *Metrika*, 18(1):6–14, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614231>.

**Ajgaonkar:1972:CEV**

- [344] S. G. Prabhu Ajgaonkar. On classes of estimators of the variance function of a linear estimator. *Metrika*, 18(1):15–20, ??? 1972. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614232>.

**Bector:1972:IQF**

- [345] C. R. Bector. Indefinite quadratic fractional functional programming. *Metrika*, 18(1):21–30, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614233>.

**Edlefsen:1972:FDP**

- [346] L. E. Edlefsen and C. B. Millham. On a formulation of discrete,  $N$ -person non-cooperative games. *Metrika*, 18(1):31–34, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614234>.

**Feichtinger:1972:WSL**

- [347] Dr. Gustav Feichtinger. "Wahrscheinlichkeitslernen" in der statistischen Lerntheorie. (German) []. *Metrika*, 18(1):35–55, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614235>.

**Plachky:1972:MEG**

- [348] Dr. D. Plachky. Eine Momentengleichung bei Exponentialfamilien. (German) []. *Metrika*, 18(1):56–59, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614236>.

**Tuteja:1972:QPC**

- [349] R. K. Tuteja. On the queueing problem of correlated arrivals with many servers in a finite waiting space. *Metrika*, 18(1):60–68, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614237>.

**Rana:1972:QPA**

- [350] R. K. Rana. Queueing problems with arrivals in General Stream and phase type service. *Metrika*, 18(1):69–80, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614238>.

**Bennett:1972:NST**

- [351] B. M. Bennett. Note on sign tests for equality of means of  $k$  bivariate populations. *Metrika*, 18(1):81–83, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614239>.

**Giger:1972:GSI**

- [352] H. Giger. Grundgleichungen der Stereologie II. (German) []. *Metrika*, 18(1):84–93, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614240>.

**Feichtinger:1972:EMR**

- [353] Dr. Gustav Feichtinger. Über ein  $N$ -elementiges Modell der Reiz-Stichproben-Theorie mit stetigem Zeitparameter und zwei Antwortklassen. (German) []. *Metrika*, 18(1):94–109,

1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614241>.

**Murari:1972:QPC**

- [354] K. Murari. A queueing problem with correlated arrivals and correlated phase-type service zur theorie des rangtests. *Metrika*, 18(1):110–119, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614242>.

**Bock:1972:SMB**

- [355] Dr. Hans Hermann Bock. Statistische Modelle und Bayessche Verfahren zur Bestimmung einer unbekanntes Klassifikation normalverteilter zufälliger Vektoren. (German) []. *Metrika*, 18(1):120–132, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614243>.

**Hasija:1972:TWI**

- [356] R. L. Hasija. A two warehouse inventory problem. *Metrika*, 18(1):133–136, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614244>.

**Witting:1972:TRG**

- [357] Prof. Dr. H. Witting. Zur Theorie der Rangtests. (German) []. *Metrika*, 18(1):137–144, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614245>.



**Kulshrestha:1972:ADT**

- [358] Dr. D. K. Kulshrestha. Application of discrete transforms in reliability of a parallel redundant system. *Metrika*, 18(1):145–153, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614246>.

**Pfanzagl:1972:MUE**

- [359] Prof. Dr. J. Pfanzagl. On median unbiased estimates. *Metrika*, 18(1):154–173, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614247>.

**Pfanzagl:1972:FRAa**

- [360] Prof. Dr. J. Pfanzagl. Further results on asymptotic normality. I. *Metrika*, 18(1):174–198, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614248>.

**Fischer:1972:I**

- [361] P. Fischer. On the inequality  $\sum p_i f(p_i) \geq p_i f(q_i)$ . *Metrika*, 18(1):199–208, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614249>.

**Anonymous:1972:HCa**

- [362] Anonymous. Help & contacts. *Metrika*, 18(1):??, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Sharma:1972:AIT**

- [363] B. D. Sharma. On amount of information of type- $\beta$  and other measures. *Metrika*, 19(1):1–10, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893270>.

**Varma:1972:GPL**

- [364] G. K. Varma. General parametric linear fractional programming. *Metrika*, 19(1):11–17, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893271>.

**Chadha:1972:DNL**

- [365] S. S. Chadha and R. N. Kaul. A dual non-linear program. *Metrika*, 19(1):18–22, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893272>.

**Bennett:1972:TMS**

- [366] B. M. Bennett. Tests for marginal symmetry in contingency tables. *Metrika*, 19(1):23–26, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893273>.

**Murari:1972:QPA**

- [367] K. Murari. A queueing problem with arrival and service in batches of variable size. *Metrika*, 19(1):27–35, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01893274>.

**Bennett:1972:NND**

- [368] B. M. Bennett. On the non-null distribution of Wilcoxon's signed rank test. *Metrika*, 19(1):36–38, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893275>.

**Singh:1972:EVO**

- [369] N. Singh and N. Bhashyam. Effect of the variable offset distance on the kill probability. *Metrika*, 19(1):39–47, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893276>.

**Humburg:1972:WWG**

- [370] Dipl.-Math. J. Humburg. Wahrscheinlichkeits- und Wettbegriff. (German) [Probability and betting term]. *Metrika*, 19(1):48–53, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893277>.

**Heyer:1972:EDB**

- [371] Prof. Dr. H. Heyer. Zum Erschöpftheitsbegriff von D. Blackwell. (German) [On the exhaustion concept of D. Blackwell]. *Metrika*, 19(1):54–67, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893278>.

**Widdra:1972:VGS**

- [372] W. Widdra. Eine Verallgemeinerung des "Gesetzes seltener Ereignisse".

(German) [A generalization of the "Law of Rare Events"]. *Metrika*, 19(1):68–71, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893279>.

**Schmitz:1972:NOS**

- [373] Dr. N. Schmitz. A note on the optimality of  $k$ -stage tests. *Metrika*, 19(1):72–75, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893280>.

**Raghavachari:1972:NPD**

- [374] M. Raghavachari. A note on the Pareto distribution. *Metrika*, 19(1):76, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893281>.

**Bennett:1972:THS**

- [375] B. M. Bennett. On a test of homogeneity for samples from a negative binomial distribution. *Metrika*, 19(1):77, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893282>.

**Riedwyl:1972:WW**

- [376] Hans Riedwyl. Walter Wegmüller. *Metrika*, 19(1):78, 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893283>.

**Sint:1972:BGB**

- [377] P. Sint, J. Gordesch, L. Reisinger, A. Kaelin, P. Ihm, F. Streit, Karl Trautmann, and Karl Trautmann. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 19(1):79–88, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893284>.

**Pfanzagl:1972:FRAb**

- [378] Prof. Dr. J. Pfanzagl. Further results on asymptotic normality II. *Metrika*, 19(1):89–97, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893285>.

**Strasser:1972:SUE**

- [379] H. Strasser. Sufficiency and unbiased estimation. *Metrika*, 19(1):98–114, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893286>.

**Ganssler:1972:NMC**

- [380] Prof. Dr. P. Gänssler. Note on minimum contrast estimates for Markov processes. *Metrika*, 19(1):115–130, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893287>.

**Wertz:1972:FKN**

- [381] Dr W. Wertz. Fehlerabschätzung für eine Klasse von nichtparametrischen Schätzfolgen. (German) []. *Metrika*, 19(1):131–139, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893288>.

**Gordesch:1972:EPM**

- [382] Dr. J. Gordesch. On the equality of pay-off matrices. *Metrika*, 19(1):140–149, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893289>.

**Anonymous:1972:HCB**

- [383] Anonymous. Help & contacts. *Metrika*, 19(1):??, ??? 1972. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**VonSchneeberger:1973:OAS**

- [384] H. Von Schneeberger. Optimale Aufteilung des Stichprobenumfangs bei mehreren Merkmalen. (German) []. *Metrika*, 20(1):1–16, ??? 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893795>.

**Bhashyam:1973:SDC**

- [385] N. Bhashyam. Stochastic duels with correlated fire. *Metrika*, 20(1):17–24, ??? 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893796>.

**Chadha:1973:GUB**

- [386] S. S. Chadha. A generalized upper bounded technique for a linear fractional program. *Metrika*, 20(1):25–35, ??? 1973. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893797>.

**Bagga:1973:TMS**

- [387] P. C. Bagga. Two machine scheduling problem when passing allowed. *Metrika*, 20(1):36–40, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893798>.

**Fieger:1973:EHM**

- [388] Prof. Dr. W. Fieger. Zur Existenz der höheren Momente von Punktprozessen. (German) []. *Metrika*, 20(1):41–50, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893799>.

**Gupta:1973:MLE**

- [389] R. P. Gupta. Maximum likelihood estimate of the parameters of a truncated inverse Gaussian distribution. *Metrika*, 20(1):51–53, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893800>.

**Kpedekpo:1973:RAS**

- [390] G. M. K. Kpedekpo. Recent advances on some aspects of stratified sample design. a review of the literature. *Metrika*, 20(1):54–64, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893801>.

**Muszely:1973:CSF**

- [391] Gy. Muszély. On continuous solutions of a functional inequality. *Metrika*, 20(1):65–69, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893802>.

**Schips:1973:EBE**

- [392] B. Schips and W. Stier. Einige Bemerkungen zu einem Beitrag zur Zeitreihenanalyse von H. Strecker. (German) [Some remarks on a contribution to time series analysis by H. Strecker]. *Metrika*, 20(1):70–73, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893803>. See [314].

**Sint:1973:BGB**

- [393] P. Sint, J. Gordesch, E. Neuwirth, L. Reisinger, F. Streit, E. Fürst, and R. Wytek. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 20(1):74–80, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893804>.

**Sharda:1973:QPB**

- [394] Miss Sharda. A queueing problem with batch arrivals and correlated departures. *Metrika*, 20(1):81–92, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893805>.

**Sharda:1973:CTP**

- [395] Miss Sharda. On a certain type of priority queueing problem. *Metrika*, 20(1):93–100, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893806>.

**Wheeler:1973:NKS**

- [396] Donald J. Wheeler. Note on the Kolmogorov statistic for a general discontinuous variable. *Metrika*, 20(1):101–102, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893807>.

**Laube:1973:WCC**

- [397] G. Laube. Weak convergence and convergence in the mean of distribution functions. *Metrika*, 20(1):103–105, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893808>.

**Goldstein:1973:APT**

- [398] B. H. Goldstein. Über eine Anwendung der Potentialtheorie transientser Markoff-Ketten. (German) []. *Metrika*, 20(1):106–113, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893809>.

**Vogt:1973:VZO**

- [399] Dr. H. Vogt. Vergleich zweier operationscharakteristiken. *Metrika*, 20(1):114–121, 1973. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893810>.

**Rathie:1973:SCT**

- [400] Dr. P. N. Rathie. Some characterization theorems for generalized measures of uncertainty and information. *Metrika*, 20(1):122–130, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893811>.

**Seeger:1973:DEM**

- [401] P. Seeger. The determination of expected mean squares for ANOVA in balanced designs. *Metrika*, 20(1):131–136, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893812>.

**Linhart:1973:SKS**

- [402] H. Linhart. Schätzen der Kovarianzdichte stationärer Punktprozesse aus Zählungen. (German) []. *Metrika*, 20(1):137–147, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893813>.

**Michel:1973:BBE**

- [403] R. Michel. The bound in the Berry-Esséen result for minimum contrast estimates. *Metrika*, 20(1):148–155, 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893814>.

**Anonymous:1973:HC**

- [404] Anonymous. Help & contacts. *Metrika*, 20(1):??, ??? 1973. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Strasser:1974:BEE**

- [405] Dr. H. Strasser. Eine Bemerkung zur Existenz erwartungstreuer Schätzer. (German) []. *Metrika*, 21(1):1–5, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893888>.

**Stenger:1974:MS**

- [406] Prof. Dr. H. Stenger. Mehrstufige stichprobenverfahren. *Metrika*, 21(1):7–18, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893889>.

**Koop:1974:NUT**

- [407] Dr. J. C. Koop. Notes for a unified theory of estimation for sample surveys taking into account response errors. *Metrika*, 21(1):19–39, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893890>.

**Sharma:1974:RIF**

- [408] B. D. Sharma and R. Autar. Relative information functions and their type  $(\alpha, \beta)$  generalizations. *Metrika*, 21(1):41–50, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893891>.

**Gordesch:1974:BGB**

- [409] J. Gordesch, G. Pflug, H.-J. Lenz, H. Strasser, W. Vogel, H. Basler, W. Hazod, A. Linder, G. Feichtinger, F. Ferschl, W. Polasek, H. Drygas, D. Morgenstern, J. Gordesch, P. Sint, and et al. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 21(1):51–64, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893892>.

**Schips:1974:PSO**

- [410] B. Schips and W. Stier. Zum Problem der Saisonbereinigung ökonomischer Zeitreihen. (German) []. *Metrika*, 21(1):65–81, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893893>.

**Ludwig:1974:BKP**

- [411] Dr. R. Ludwig. Bestimmung kostenoptimaler Parameter für den kontinuierlichen Stichprobenplan von Dodge. (German) []. *Metrika*, 21(1):83–126, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893894>.

**Liu:1974:BEV**

- [412] T. P. Liu. Bayes estimation for the variance of a finite population. *Metrika*, 21(1):127–132, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893895>.

**Dickinson:1974:RMO**

- [413] Dr. J. P. Dickinson. On the resolution of a mixture of observations from two gamma distributions by the method of maximum likelihood. *Metrika*, 21(1):133–141, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893896>.

**Stenger:1974:SPS**

- [414] Prof. Dr. H. Stenger. Schätzbare Parameterfunktionen in der Stichprobentheorie. (German) []. *Metrika*, 21(1):143–154, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893897>.

**Richter:1974:KSM**

- [415] Dr. G. Richter. Kostenoptimale Stichprobenpläne für mehrere qualitative Merkmale. (German) []. *Metrika*, 21(1):155–173, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893898>.

**vCollani:1974:WMS**

- [416] Dipl Mathem. E. v. Collani. Zur Wahl eines mehrstufigen Stichprobenplanes. (German) []. *Metrika*, 21(1):175–196, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893899>.

**Pfanzagl:1974:CSP**

- [417] Prof. Dr. J. Pfanzagl. A characterization of sufficiency by power func-

tions. *Metrika*, 21(1):197–199, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893900>.

**Padmanabhan:1974:TCP**

- [418] A. R. Padmanabhan. Two comments on a paper of Bahadur. *Metrika*, 21(1):201–203, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893901>.

**Michel:1974:BEA**

- [419] Dipl.-Math. R. Michel. Bounds for the efficiency of approximately median unbiased estimates. *Metrika*, 21(1):205–211, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893902>.

**Zimmermann:1974:NBT**

- [420] Dipl.-Math. H. Zimmermann. A note on Bennett's "Test for marginal symmetry in contingency tables", *Metrika* **19**, 1972, H. 1, 23–26. *Metrika*, 21(1):213–214, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893903>.

**Naik:1974:BOA**

- [421] U. D. Naik. On Bayesian optimum allocation in some two phase sampling problems. *Metrika*, 21(1):215–221, ??? 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893904>.

**Bomsdorf:1974:CLD**

- [422] Dr. E. Bomsdorf. Zur Charakterisierung von Lokalisations- und Dispersionsmaßen. (German) []. *Metrika*, 21(1):223–229, 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893905>.

**Stange:1974:PMP**

- [423] Professor Dr. K. Stange. Pläne für messende Prüfung bei Berücksichtigung von “Vorkenntnissen” über die Verteilung der Mittelwerte. (German) []. *Metrika*, 21(1):231–247, 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893906>.

**Drygas:1974:LMH**

- [424] Priv.-Doz. Dr. H. Drygas. Lineare Modelle und Hochrechnung von Wahlergebnissen. (German) []. *Metrika*, 21(1):249–255, 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893907>.

**Anonymous:1974:HC**

- [425] Anonymous. Help & contacts. *Metrika*, 21(1):??, 1974. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Basler:1975:UOL**

- [426] Dr. H. Basler. Eine Untersuchung der Olympia-Lotterie “Glücksspirale 1971”. (German) []. *Metrika*, 22(1):1–11, 1975. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899709>.

**Deistler:1975:TIL**

- [427] Dr. M. Deistler.  $z$ -Transform and identification of linear econometric models with autocorrelated errors. *Metrika*, 22(1):13–25, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899710>.

**Sharma:1975:II**

- [428] B. D. Sharma and R. Autar. On information-improvement. *Metrika*, 22(1):27–34, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899711>.

**Mittal:1975:SFE**

- [429] D. P. Mittal. On some functional equations concerning entropy, directed divergence and inaccuracy. *Metrika*, 22(1):35–45, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899712>.

**Davenport:1975:BFP**

- [430] J. M. Davenport and J. T. Webster. The Behrens–Fisher problem, an old solution revisited. *Metrika*, 22(1):47–54, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899713>.



**Prabhu-Ajgaonkar:1975:UHT**

- [431] S. G. Prabhu-Ajgaonkar. On unordering Horvitz and Thompson's  $T_1$  class of linear estimators. *Metrika*, 22(1):55–59, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899714>.

**Morgenstern:1975:BGB**

- [432] D. Morgenstern, W. Uhlmann, and P. Sint. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 22(1):61–64, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899715>.

**Talukder:1975:RBD**

- [433] M. A. H. Talukder. Response bias and difference estimate in double sampling. *Metrika*, 22(1):65–75, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899716>.

**Schaefer:1975:BET**

- [434] Dr. M. Schaefer. Berry–Esseen-type inequality for a special class of distributions. *Metrika*, 22(1):77–83, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899717>.

**Gupta:1975:FMF**

- [435] B. C. Gupta. Finite moment formulae of  $h$ -statistics and their estimates. *Metrika*, 22(1):85–95, 1975. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899718>.

**Pfaffelhuber:1975:MSA**

- [436] E. Pfaffelhuber. Moving shift averages for ergodic transformations. *Metrika*, 22(1):97–101, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899719>.

**Diefenbach:1975:BVV**

- [437] L. Diefenbach. Eine Bemerkung über das Verhalten der Verbesserungen und ein neuer Vorschlag zur Gewichtung der Meßwerte bei Ausgleichung bedingter direkter Beobachtungen. (German) []. *Metrika*, 22(1):103–118, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899720>.

**Mukhopadhyay:1975:OSD**

- [438] P. Mukhopadhyay. An optimum sampling design to base HT-method of estimating a finite population total. *Metrika*, 22(1):119–127, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899721>.

**Kuss:1975:MPE**

- [439] Dr. rer. nat. U. Kuß. Maximum probability estimators in the case of exponential distribution. *Metrika*, 22(1):129–146, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899722>.

**Chaudhuri:1975:SMS**

- [440] Dr. A. Chaudhuri. A simple method of sampling without replacement with inclusion-probabilities exactly proportional to size. *Metrika*, 22(1):147–152, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899723>.

**Bhat:1975:IMC**

- [441] U. N. Bhat. Imbedded Markov chains in queueing systems M/G/1 and GI/M/1 with limited waiting room. *Metrika*, 22(1):153–160, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899724>.

**Buhler:1975:OSG**

- [442] Dr. W. Bühler and Dr. T. Deutler. Optimal stratification and grouping by dynamic programming. *Metrika*, 22(1):161–175, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899725>.

**Polasek:1975:BGB**

- [443] W. Polasek, P. Sint, A. Leitsch, E. Neuwirth, W. Polasek, F. Fersch, G. Feichtinger, L. Reisinger, E. Neuwirth, W. Till, L. Schmetterer, and H. Störmer. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 22(1):177–188, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899726>.

**Reiss:1975:CCC**

- [444] R. D. Reiss. Consistency of a certain class of empirical density functions. *Metrika*, 22(1):189–203, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899727>.

**Sharma:1975:ETO**

- [445] B. D. Sharma and I. J. Taneja. Entropy of type  $(\alpha, \beta)$  and other generalized measures in information theory. *Metrika*, 22(1):205–215, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01899728>.

**Anonymous:1975:HC**

- [446] Anonymous. Help & contacts. *Metrika*, 22(1):??, 1975. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Rehder:1976:RRL**

- [447] W. Rehder. A remark on robustness of linear best estimates. *Metrika*, 23(1):1–6, 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902844>.

**Reiss:1976:MDE**

- [448] Dr. R.-D. Reiss. On minimum distance estimators for unimodal densities. *Metrika*, 23(1):7–14, 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902845>.

**Thomsen:1976:CAO**

- [449] I. Thomsen. A comparison of approximately optimal stratification given proportional allocation with other methods of stratification and allocation. *Metrika*, 23(1):15–25, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902846>.

**Lingappaiah:1976:EOE**

- [450] G. S. Lingappaiah. Effect of outliers on the estimation of parameters. *Metrika*, 23(1):27–30, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902847>.

**Mittal:1976:CSF**

- [451] D. P. Mittal. On continuous solutions of a functional equation. *Metrika*, 23(1):31–40, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902848>.

**Brown:1976:RRA**

- [452] Dr. C. C. Brown. The restricted regularity of admissible minimax criteria for many well known parametric statistical problems. *Metrika*, 23(1):41–63, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902849>.

**Anderson:1976:SNT**

- [453] O. D. Anderson. Some new time series results. *Metrika*, 23(1):65–76, ??? 1976. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902850>.

**Schuler:1976:KSM**

- [454] Dr. L. Schüler. Über die Konsistenz einer Schätzung mehrdimensionaler Dichten auf der Basis trigonometrischer Reihen. (German) []. *Metrika*, 23(1):77–82, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902851>.

**Brown:1976:CSP**

- [455] Dr. C. C. Brown. A conventional statistical problem with irregular minimax behavior. *Metrika*, 23(1):83–89, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902852>.

**Strasser:1976:NE**

- [456] Prof. Dr. H. Strasser. A note on efficiency. *Metrika*, 23(1):91–100, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902853>.

**Schneeweiss:1976:CER**

- [457] Prof. Dr. H. Schneeweiß. Consistent estimation of a regression with errors in the variables. *Metrika*, 23(1):101–115, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902854>.

**Morgenstern:1976:ZVP**

- [458] Prof. Dr. D. Morgenstern. Eine zweifache Verallgemeinerung der Pólya-

Verteilung und ihre verschiedenen Deutungen. (German) []. *Metrika*, 23(1):117–122, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902855>.

**Fersch1:1976:BGB**

- [459] F. Fersch1, P. Rice, W. Wetz1, J. Casti, W. Grossmann, and B. R1ger. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 23(1):123–126, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902856>.

**Shukla:1976:AUP**

- [460] N. D. Shukla. Almost unbiased product-type estimator. *Metrika*, 23(1):127–133, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902857>.

**Chiu:1976:EDP**

- [461] W. K. Chiu. On the estimation of data parameters for economic optimum 135–1135–1135–1-charts. *Metrika*, 23(1):135–147, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902858>.

**Schuler:1976:SDG**

- [462] Dr. L. Sch1ler and Dr. H. Wolff. Zur Sch1tzung eines Dichtefunktional. (German) []. *Metrika*, 23(1):149–154, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01902859>.

**Sharma:1976:SAM**

- [463] B. D. Sharma and H. C. Gupta. Sub additive measures of relative information and inaccuracy. *Metrika*, 23(1):155–165, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902860>.

**Hilden:1976:SLT**

- [464] Dr. H. Hilden. Die Sch1tzung des linearen Todesprozesses bei fehlerbehafteten Beobachtungen. (German) []. *Metrika*, 23(1):167–191, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902861>.

**Pflug:1976:BGB**

- [465] G. Pflug, Yu. A. Rozanov, W. Vogel, A. Kalliauer, and W. Grossmann. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 23(1):193–195, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902862>.

**Anonymous:1976:PCS**

- [466] Anonymous. Proceedings in computational statistics. *Metrika*, 23(1):196, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01902863>.

**Anonymous:1976:HC**

- [467] Anonymous. Help & contacts. *Metrika*, 23(1):??, ??? 1976. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Nath:1977:EPI**

- [468] G. B. Nath. Estimation of the parameter of the inverse Gaussian distribution from generalised censored samples. *Metrika*, 24(1):1-6, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893387>.

**Fieger:1977:TNC**

- [469] Prof. Dr. W. Fieger. Transformationen, die die Normalverteilung charakterisieren. (German) []. *Metrika*, 24(1):7-22, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893388>.

**Patni:1977:ACS**

- [470] G. C. Patni and Dr. K. C. Jain. On axiomatic characterization of some non-additive measures of information. *Metrika*, 24(1):23-34, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893389>.

**delJunco:1977:MAE**

- [471] A. del Junco and J. M. Steele. Moving averages of ergodic processes. *Metrika*, 24(1):35-43, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893390>.

[//link.springer.com/article/10.1007/BF01893390](http://link.springer.com/article/10.1007/BF01893390).

**Prajneshu:1977:SSS**

- [472] Prajneshu. Statistical study of a stochastic model of two interacting species. *Metrika*, 24(1):45-53, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893391>.

**Gordesch:1977:BGB**

- [473] J. Gordesch, E. Neuwirth, H. Strasser, J. Ledolter, H. Abele, F. Ferschl, W. Polasek, A. Szöllösi-Nagy, G. Pflug, G. Bonelli, E. Neuwirth, and Eberl. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 24(1):55-63, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893392>.

**Bosch:1977:EWG**

- [474] Prof. Dr. K. Bosch. Erneuerungsprozesse mit Wartungsstrategien. (German) []. *Metrika*, 24(1):65-74, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893393>.

**Jensen:1977:ADF**

- [475] Prof. D. R. Jensen. On approximating the distributions of Friedman's 75-175-175-1 and related statistics. *Metrika*, 24(1):75-85, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893394>.

**Mudholkar:1977:NET**

- [476] Prof. G. S. Mudholkar, P. Subbaiah, and S. George. A note on the estimation of two ordered Poisson parameters. *Metrika*, 24(1):87–98, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893395>.

**Dyer:1977:SAF**

- [477] D. Dyer. Statistical analysis of Fourier coefficients in a restricted harmonic dial. *Metrika*, 24(1):99–105, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893396>.

**Fabian:1977:MML**

- [478] Professor V. Fabian. A modified maximum likelihood test. *Metrika*, 24(1):107–112, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893397>.

**Myoken:1977:GRE**

- [479] Professor H. Myoken and Professor Y. Uchida. The generalized ridge estimator and improved adjustments for regression parameters. *Metrika*, 24(1):113–124, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893398>.

**Erber:1977:BGB**

- [480] G. Erber, G. Knolmayer, J. Gordeusch, E. v. Collani, G. Pflug, and W. Grossmann. Buchbesprechungen.

(German) [Book reviews]. *Metrika*, 24(1):125–128, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893399>.

**Talwalker:1977:NCC**

- [481] Dr. S. Talwalker. A note on characterization by the conditional expectation. *Metrika*, 24(1):129–136, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893400>.

**Steinebach:1977:ECP**

- [482] J. Steinebach. Exponential convergence properties of linear estimators under exponential and uniform distribution. *Metrika*, 24(1):137–161, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893401>.

**Irle:1977:DTC**

- [483] Dr. A. Irle. Decision theory for continuous observations: Minimax solutions. *Metrika*, 24(1):163–168, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893402>.

**Dale:1977:CMN**

- [484] A. I. Dale. Convergence in  $r$ -mean of normalized partial sums in a separable Banach space. *Metrika*, 24(1):169–173, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893403>.

**Knusel:1977:VZT**

- [485] Prof. Dr. L. Knüsel. Vergleich zweier Testverfahren zur Symmetriepfung in 4-Felder-Tafeln. (German) []. *Metrika*, 24(1):175–186, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893404>.

**Anderson:1977:ABJ**

- [486] O. D. Anderson. An appraisal of the Box–Jenkins approach to univariate time series analysis. *Metrika*, 24(1):187–194, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893405>.

**Unbehauen:1977:KGB**

- [487] H. Unbehauen, B. Göring, and B. Bauer. Korrektur zu der Buchbesprechung. (German) []. *Metrika*, 24(1):195, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893407>.

**Anonymous:1977:HC**

- [488] Anonymous. Help & contacts. *Metrika*, 24(1):??, ??? 1977. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Platek:1978:SDC**

- [489] R. Platek and Dr. M. P. Singh. A strategy for up-dating continuous surveys. *Metrika*, 25(1):1–7, ??? 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02204346>.

**Reiss:1978:ADM**

- [490] R.-D. Reiss. Approximate distribution of the maximum deviation of histograms. *Metrika*, 25(1):9–26, ??? 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204347>.

**Thomsen:1978:DEP**

- [491] I. Thomsen. Design and estimation problems when estimating a regression coefficient from survey data. *Metrika*, 25(1):27–35, ??? 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204348>.

**Fieger:1978:SVS**

- [492] Prof. Dr. W. Fieger. Suffizienz bei verschiebungsinvarianten Schätzproblemen. (German) []. *Metrika*, 25(1):37–48, ??? 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204349>.

**Vogt:1978:VEV**

- [493] Dr. H. Vogt. Über eine Variante der empirischen Verteilungsfunktion. (German) []. *Metrika*, 25(1):49–58, ??? 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204350>.

**Lorah:1978:EFP**

- [494] Ms. D. J. Lorah and Prof. R. M. Stark. On elementary functions of

Pareto variables. *Metrika*, 25(1):59–63, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204351>.

**Chaudhuri:1978:EVF**

- [495] Dr. A. Chaudhuri. On estimating the variance of a finite population. *Metrika*, 25(1):65–76, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204352>.

**Ledolter:1978:COE**

- [496] Dr. J. Ledolter and Prof. G. E. P. Box. Conditions for the optimality of exponential smoothing forecast procedures. *Metrika*, 25(1):77–93, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204353>.

**Landers:1978:NGA**

- [497] Prof. Dr. D. Landers and Prof. Dr. L. Rogge. On nonuniform Gaussian approximation for random summation. *Metrika*, 25(1):95–114, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204354>.

**Mukhopadhyay:1978:EVF**

- [498] P. Mukhopadhyay. Estimating the variance of a finite population under a superpopulation model. *Metrika*, 25(1):115–122, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204355>.

**Überhuber:1978:BGB**

- [499] Chr W. Überhuber, R. Schlittgen, G. Pflug, J. Ledolter, J. Gordes, W. Grossmann, R. Schlittgen, G. Bonelli, and A. Linder. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 25(1):123–128, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204356>.

**Reiss:1978:CMC**

- [500] R.-D. Reiss. Consistency of minimum contrast estimators in non-standard cases. *Metrika*, 25(1):129–142, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204357>.

**Morgenstern:1978:EVK**

- [501] Prof. Dr. D. Morgenstern. Erwartungswerte, Varianzen und Kovarianzen mehrerer Maxima der Abstände unabhängiger rechteckverteilter Zufallsvariablen. (German) []. *Metrika*, 25(1):143–148, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204358>.

**Pedgaonkar:1978:CSS**

- [502] A. M. Pedgaonkar and S. G. Prabhu-Ajgaonkar. Comparison of sampling strategies. *Metrika*, 25(1):149–153, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204359>.



**Patel:1978:MVUa**

- [503] S. R. Patel. Minimum variance unbiased estimation of multivariate modified power series distribution. *Metrika*, 25(1):155–161, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204360>.

**Satterthwaite:1978:GGB**

- [504] S. P. Satterthwaite and Dr. T. P. Hutchinson. A generalisation of Gumbel's bivariate logistic distribution. *Metrika*, 25(1):163–170, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204361>.

**Rüger:1978:MST**

- [505] B. Rüger. Das maximale signifikanzniveau des Tests: "Lehne  $H_0$  ab, wenn  $k$  unter  $n$  gegebenen tests zur ablehnung führen". (German) []. *Metrika*, 25(1):171–178, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204362>.

**Hackl:1978:NSL**

- [506] Dipl. Ing. Dr. P. Hackl. Nicht-parametrisches Schätzen in Lebensdauer — Untersuchungen bei reduzierter Information. (German) []. *Metrika*, 25(1):179–192, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204363>.

**El-Sayed:1978:CCE**

- [507] A.-B. El-Sayed. Cascaded channels and the equivocation inequality. *Metrika*, 25(1):193–208, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204364>.

**Patel:1978:MVUb**

- [508] S. R. Patel and Dr. S. M. Shah. Minimum variance unbiased estimation of left truncated multivariate power series distributions. *Metrika*, 25(1):209–218, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02204365>.

**Anonymous:1978:HC**

- [509] Anonymous. Help & contacts. *Metrika*, 25(1):??, 1978. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Wong:1979:EQT**

- [510] Prof. P. G. Wong and Prof. S. P. Wong. An extremal quotient test for exponential distributions. *Metrika*, 26(1):1–4, 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893465>.

**Stormer:1979:TAV**

- [511] Prof. Dr. H. Störmer. Über das Testen von Ausschußanteilen mit verallgemeinerten  $t$ -Tests. (German) []. *Metrika*, 26(1):5–24, 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893466>.

**Talwalker:1979:NCM**

- [512] Dr. Sh. Talwalker. A note on the characterization of the multivariate normal distribution. *Metrika*, 26(1):25–30, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893467>.

**Fieger:1979:TMP**

- [513] Prof. Dr. W. Fieger. *r*-te Momente von Punktprozessen. (German) []. *Metrika*, 26(1):31–41, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893468>.

**Ledolter:1979:IRA**

- [514] J. Ledolter. Inference robustness of ARIMA models under non-normality-special application to stock price data. *Metrika*, 26(1):43–56, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893469>.

**Hutcheson:1979:MVL**

- [515] K. Hutcheson and N. I. Lyons. The mean and variance of the likelihood ratio criterion for the multinomial distribution. *Metrika*, 26(1):57–61, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893470>.

**Feichtinger:1979:BGB**

- [516] G. Feichtinger, H. Strelec, G. Pflug, K. H. Keil, and P. Fleissner. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 26(1):63–64, ???

1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893472>.

**Wertz:1979:A**

- [517] Prof. Dr. W. Wertz. Ankündigung. *Metrika*, 26(1):63, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893471>.

**Anderson:1979:PRB**

- [518] O. D. Anderson. A proof of a relationship between the generalized variances for associated autoregressive and moving average processes. *Metrika*, 26(1):65–70, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893473>.

**Bosch:1979:FHM**

- [519] Prof. Dr. K. Bosch. Funktionen homogener Markoffscher Ketten als homogene bzw. inhomogene Markoffsche Ketten. (German) []. *Metrika*, 26(1):71–85, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893474>.

**Patel:1979:MVU**

- [520] S. R. Patel. Minimum variance unbiased estimation of left truncated multivariate modified power series distribution. *Metrika*, 26(1):87–94, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01893475>.

**Schlittgen:1979:UMT**

- [521] R. Schlittgen. Use of a median test for a generalized Behrens–Fisher problem. *Metrika*, 26(1):95–103, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893476>.

**Dallas:1979:EL**

- [522] Dr. A. C. Dallas. On the exponential law. *Metrika*, 26(1):105–108, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893477>.

**Sendler:1979:SIC**

- [523] W. Sendler. On statistical inference in concentration measurement. *Metrika*, 26(1):109–122, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893478>.

**Anonymous:1979:A**

- [524] Anonymous. Announcement. *Metrika*, 26(1):123–124, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893479>.

**Wilrich:1979:BGB**

- [525] P.-Th. Wilrich, H. Fleischner, G. Pflug, F. Landler, W. Fauni, H. Strelec, and W. Polasek. Buchbesprechungen. (German) [Book reviews]. *Metrika*, 26(1):124–127, ??? 1979. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893480>.

**Grossmann:1979:EBT**

- [526] Dr. W. Grossmann. Einige Bemerkungen zur Theorie der Maximum Probability Schätzer. (German) []. *Metrika*, 26(1):129–137, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893481>.

**Pflug:1979:SSA**

- [527] Dr. G. Pflug. Stetige stochastische approximation. *Metrika*, 26(1):139–150, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893482>.

**Plachky:1979:BUD**

- [528] Prof. Dr. D. Plachky. Bestimmung ungünstigster Dichten durch Minimierung von Abständen bei Verteilungen. (German) []. *Metrika*, 26(1):151–155, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893483>.

**Wertz:1979:NSG**

- [529] Prof. Dr. W. Wertz. Über ein nicht-parametrisches Schätzproblem. (German) []. *Metrika*, 26(1):157–167, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893484>.

**Anonymous:1979:HC**

- [530] Anonymous. Help & contacts. *Metrika*, 26(1):??, ??? 1979. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Oberhofer:1980:NMS**

- [531] Prof. Dr. W. Oberhofer. Die Nichtkonsistenz der M.-L. Schätzer im “Switching Regression” Problem. (German) [The consistency of the non-M.-L. estimator in the “switching regression” problem]. *Metrika*, 27(1):1–13, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893572>.

**Irle:1980:LBT**

- [532] Dr. A. Irle. Locally best tests for Gaussian processes. *Metrika*, 27(1):15–28, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893573>.

**Beg:1980:EPX**

- [533] M. A. Beg. On the estimation of  $PrY < X$  for the two-parameter exponential distribution. *Metrika*, 27(1):29–34, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893574>.

**Kohn:1980:LIA**

- [534] R. Kohn. Local identification of AR-MAX structures subject to nonlinear constraints. *Metrika*, 27(1):35–41, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01893575>.

**Pollard:1980:MDM**

- [535] D. Pollard. The minimum distance method of testing. *Metrika*, 27(1):43–70, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893576>.

**Neuwirth:1980:BR**

- [536] E. Neuwirth, F. Ferschl, and G. Pflug. Book reviews. *Metrika*, 27(1):71–72, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893577>.

**Rüger:1980:AZE**

- [537] Priv.-Doz. Dr. B. Rüger. Alternativtests für zwei einfache Hypothesen mit endlich vielen Ergebnissen. (German) [Alternative tests for two simple hypotheses with finitely many results]. *Metrika*, 27(1):73–90, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893578>.

**Kannappan:1980:MTI**

- [538] Pl. Kannappan. A mixed theory of information- IV: Inset-inaccuracy and directed divergence. *Metrika*, 27(1):91–98, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893579>.

**Srivastava:1980:NEM**

- [539] V. K. Srivastava. A note on the estimation of mean in normal population. *Metrika*, 27(1):99–102, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893580>.

**Pukelsheim:1980:MES**

- [540] F. Pukelsheim. Multilinear estimation of skewness and kurtosis in linear models. *Metrika*, 27(1):103–113, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893581>.

**Talwalker:1980:PDP**

- [541] Dr. S. Talwalker. On the property of dullness of Pareto distribution. *Metrika*, 27(1):115–119, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893582>.

**Srinath:1980:EVM**

- [542] Dr. K. P. Srinath and Dr. M. A. Hidioglou. Estimation of variance in multi-stage sampling. *Metrika*, 27(1):121–125, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893583>.

**Schader:1980:HAC**

- [543] M. Schader. Hierarchical analysis: Classification with ordinal object dissimilarities. *Metrika*, 27(1):127–132, ??? 1980. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893584>.

**Baxter:1980:MVU**

- [544] M. A. Baxter. Minimum variance unbiased estimation of the parameters of the Pareto distribution. *Metrika*, 27(1):133–138, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893585>.

**Anonymous:1980:A**

- [545] Anonymous. Announcement. *Metrika*, 27(1):139, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893587>.

**Anonymous:1980:IN**

- [546] Anonymous. Important notice. *Metrika*, 27(1):139, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893588>.

**Dallas:1980:A**

- [547] Ag. Dallas. Acknowledgement. *Metrika*, 27(1):139, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893586>.

**Morgenstern:1980:BR**

- [548] D. Morgenstern, W. Grossmann, W. Polasek, G. Feichtinger, G. Pflug, A. Kalliauer, and J. Gordes. Book reviews. *Metrika*, 27(1):140–143, ???

1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893589>.

**Anonymous:1980:F**

- [549] Anonymous. Fehlerhinweis. *Metrika*, 27(1):143, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893590>.

**Yaqub:1980:DDF**

- [550] M. Yaqub and A. H. Khan. On the distribution of a distance function on the sphere. *Metrika*, 27(1):145–151, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893591>.

**Anonymous:1980:HC**

- [551] Anonymous. Help & contacts. *Metrika*, 27(1):??, ??? 1980. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Chaudhuri:1981:NNV**

- [552] Dr. A. Chaudhuri and R. Arnab. On non-negative variance-estimation. *Metrika*, 28(1):1–12, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902872>.

**Gebhardt:1981:SEH**

- [553] Dr. D. Gebhardt. On the statistical evaluation of hit patterns. *Metrika*, 28(1):13–21, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902873>.

**Jahn:1981:BSG**

- [554] J. Jahn. Zur Bewertung von Schätzungen bei der gewöhnlichen Regressionsanalyse. (German) [On the evaluation of estimates in ordinary regression analysis]. *Metrika*, 28(1):23–33, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902874>.

**Janssen:1981:RCC**

- [555] P. Janssen. Rate of convergence in the Central Limit Theorem and in the Strong law of Large Numbers for von Mises statistics. *Metrika*, 28(1):35–46, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902875>.

**Garrelfs:1981:RVB**

- [556] Dr. H. Garrelfs. Rangvariable bei Vorliegen von Bindungen. (German) [Rank in the presence of variable bindings]. *Metrika*, 28(1):47–52, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902876>.

**Pereira:1981:CSM**

- [557] B. de B. Pereira. Choice of a survival model for patients with a brain tumour. *Metrika*, 28(1):53–61, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902877>.

**vonChossy:1981:ISK**

- [558] R. von Chossy and U. G. Oppel. Eine Invarianzeigenschaft für Startverteilungen einer Klasse stochastischer Prozesse. (German) [An invariance property for a class of stochastic processes starting distributions]. *Metrika*, 28(1):63–69, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902878>.

**VonRuger:1981:SUO**

- [559] Dr. B. Von Rüger. Scharfe untere und obere Schranken für die Wahrscheinlichkeit der Realisation von  $k$  unter  $n$  Ereignissen. (German) [Sharp lower and upper bounds for the probability of realization of  $k$  in  $n$  events]. *Metrika*, 28(1):71–77, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902879>.

**Pfanzagl:1981:SRS**

- [560] Prof. Dr. J. Pfanzagl. A special representation of a sufficient randomization kernel. *Metrika*, 28(1):79–81, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902880>.

**Charalambides:1981:BGB**

- [561] Ch. A. Charalambides and H. Papa-georgiou. On bivariate generalized binomial and negative binomial distributions. *Metrika*, 28(1):83–92, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902881>.

**Behl:1981:MPA**

- [562] Dipl.-Math. M. Behl. Die messende Prüfung bei Abweichung von der Normalverteilungsannahme. (German) [The measurement test for deviation from the normal distribution assumption]. *Metrika*, 28(1):93–107, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902882>.

**Konijn:1981:BVC**

- [563] H. S. Konijn. Biases, variances and covariances of raking ratio estimators for marginal and cell totals and averages of observed characteristics. *Metrika*, 28(1):109–121, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902883>.

**Sekkappan:1981:SBM**

- [564] R. M. Sekkappan. Subjective Bayesian multivariate stratified sampling from finite populations. *Metrika*, 28(1):123–132, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902884>.

**Mukhopadhyay:1981:SAS**

- [565] Asst. Prof. Dr. N. Mukhopadhyay. Sequential approach to simultaneous estimation of the mean and variance. *Metrika*, 28(1):133–136, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902885>.

**Ferschl:1981:BR**

- [566] F. Ferschl and F. Eicker. Book reviews. *Metrika*, 28(1):137, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01902886>.

**Kardos:1981:GBF**

- [567] Dr. P. Kardos. On generalized Bellman's functional equation. *Metrika*, 28(1):139–149, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902887>.

**Dallas:1981:CUC**

- [568] Dr. A. C. Dallas. A characterization using the conditional variance. *Metrika*, 28(1):151–153, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902888>.

**Gawronski:1981:SHM**

- [569] W. Gawronski and U. Stadtmüller. Smoothing histograms by means of lattice-and continuous distributions. *Metrika*, 28(1):155–164, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902889>.

**Sen:1981:IPP**

- [570] P. K. Sen and Y. Tsong. An invariance principle for progressively truncated likelihood ratio statistics. *Metrika*, 28(1):165–177, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902890>.

**Schneeberger:1981:POS**

- [571] Prof. Dr. H. Schneeberger. The problem of optimum stratification and allocation with  $q = n/N > 0$ . *Metrika*, 28(1):179–189, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01902891>.

**Anonymous:1981:HC**

- [572] Anonymous. Help & contacts. *Metrika*, 28(1):??, ??? 1981. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Subrahmanya:1982:CIB**

- [573] M. T. Subrahmanya. The combined inverse binomial sampling procedure. *Metrika*, 29(1):1–17, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893362>.

**Sendler:1982:FOS**

- [574] Dr. W. Sendler. On functionals of order statistics. *Metrika*, 29(1):19–54, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893363>.

**Findeisen:1982:CNN**

- [575] Dr. P. Findeisen. Die Charakterisierung der Normalverteilung nach Gauß. (German) [The characterization of the Gaussian normal distribution]. *Metrika*, 29(1):55–63, ???



1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893364>.

**Heyer:1982:BR**

- [576] H. Heyer, F. Fersch, A. C. Harvey, P.-Th. Wilrich, W. Grossmann, G. Pflug, A. Linder, and K. D. Schmidt. Book reviews. *Metrika*, 29(1):65–70, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893365>.

**Ahsan:1982:OAM**

- [577] M. J. Ahsan and S. U. Khan. Optimum allocation in multivariate stratified random sampling with overhead cost. *Metrika*, 29(1):71–78, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893366>.

**Stadje:1982:SRA**

- [578] Dr. W. Stadje. Some remarks on the average sample number of sequential and non-sequential tests. *Metrika*, 29(1):79–86, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893367>.

**Grant:1982:SPI**

- [579] Dr. P. Grant. Secretary problems with inspection costs as a game. *Metrika*, 29(1):87–93, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893368>.

**Findeisen:1982:CZE**

- [580] Dr. P. Findeisen. Charakterisierung der zweiseitigen Exponentialverteilung. (German) [Characterization of the two-sided exponential distribution]. *Metrika*, 29(1):95–102, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893369>.

**Beg:1982:OTE**

- [581] M. A. Beg. Optimal tests and estimators for truncated exponential families. *Metrika*, 29(1):103–113, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893370>.

**Zinzius:1982:UVE**

- [582] Dr. E. Zinzius. Ungünstige Verteilungen bei einparametrischen Parameterschätzproblemen. (German) [Unfavorable distributions in one-parameter parameter estimation problems]. *Metrika*, 29(1):115–128, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893371>.

**Bhattacharya:1982:AI**

- [583] Prof. Dr. S. K. Bhattacharya and G. S. Pandey. Applications of an inequality involving conditional expectations. *Metrika*, 29(1):129–133, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893372>.

**Henze:1982:VCQ**

- [584] N. Henze. Verhalten des Chi-Quadrat-Tests für Prüfung der Gleichwahrscheinlichkeit der Lotto-Zahlen bei Nichtgültigkeit der Hypothese. (German) [Behavior of the chi-square test for examination of equal probability of lotto-numbers with nonvalidity of the hypothesis]. *Metrika*, 29(1):135–139, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893373>.

**Dutter:1982:BR**

- [585] R. Dutter, Ch. Mandl, W. Polasek, and J. Gordesch. Book reviews. *Metrika*, 29(1):141–142, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01893374>.

**Mukhopadhyay:1982:OSE**

- [586] P. Mukhopadhyay. Optimum strategies for estimating the variance of a finite population under a superpopulation model. *Metrika*, 29(1):143–158, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893375>.

**Kremer:1982:LCL**

- [587] Dr. E. Kremer. Local comparison of linear rank tests, in the Bahadur sense. *Metrika*, 29(1):159–173, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893376>.

**Sengupta:1982:ISU**

- [588] S. Sengupta. On interpenetrating samples of unequal sizes. *Metrika*, 29(1):175–188, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893377>.

**Panaretos:1982:EDM**

- [589] J. Panaretos. An extension of the damage model. *Metrika*, 29(1):189–194, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893378>.

**Strauss:1982:AEF**

- [590] I. Strauss. On the admissibility of estimators for the finite population variance. *Metrika*, 29(1):195–202, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893379>.

**Wong:1982:CTS**

- [591] Dr. P. G. Wong and Dr. S. P. Wong. A curtailed test for the shape parameter of the Weibull distribution. *Metrika*, 29(1):203–209, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01893380>.

**Feichtinger:1982:BR**

- [592] G. Feichtinger, E. J. Hannan, K. D. Schmidt, P. Mandl, and L. E. Moses. Book reviews. *Metrika*, 29(1):211–214, 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01893381>.

**Anonymous:1982:HC**

- [593] Anonymous. Help & contacts. *Metrika*, 29(1):??, ??? 1982. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**George:1983:CLR**

- [594] E. O. George and G. S. Mudholkar. On the convolution of logistic random variables. *Metrika*, 30(1):1–13, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056895>.

**Kern:1983:MVU**

- [595] D. M. Kern. Minimum variance unbiased estimation in the Pareto distribution. *Metrika*, 30(1):15–19, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056896>.

**Ahmad:1983:CNE**

- [596] Professor I. A. Ahmad and Professor P.-E. Lin. Consistency of a nonparametric estimation of a density functional. *Metrika*, 30(1):21–29, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056897>.

**Stadje:1983:SPG**

- [597] Dr. W. Stadje. Summen von Produkten gemeinsam normalverteilter Zufallsvariablen. (German) [Sums of products of jointly normally distributed random variables]. *Metrika*,

30(1):31–36, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056898>.

**Theodorescu:1983:SPD**

- [598] Prof. Dr. R. Theodorescu and Prof. R. L. Tweedie. Solidarity properties and a Doebelin decomposition for a class of non-Markovian stochastic processes. *Metrika*, 30(1):37–47, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056899>.

**Bondesson:1983:UMV**

- [599] L. Bondesson. On uniformly minimum variance unbiased estimation when no complete sufficient statistics exist. *Metrika*, 30(1):49–54, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056900>.

**Ruschendorf:1983:SSO**

- [600] Dr. L. Rüschemdorf. Solution of a statistical optimization problem by rearrangement methods. *Metrika*, 30(1):55–61, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056901>.

**Kalin:1983:BR**

- [601] D. Kalin, H. Witting, H. G. Seifert, Prof. Dr. H. Schneeberger, F. Eicker, G. Rothenberger, H. Schoch, O. Richter, H. Rost, P. A. Meyer, G. Leha, E. Dettweiler, H. Heyer,

E. Siebert, H. Rieder, and et al. Book reviews. *Metrika*, 30(1):63–72, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056902>.

**Rothe:1983:BRS**

- [602] Dr. G. Rothe. Block rank statistics. *Metrika*, 30(1):73–83, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056903>.

**Heyer:1983:BR**

- [603] H. Heyer. Book reviews. *Metrika*, 30(1):84, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056904>.

**Roebruck:1983:OTL**

- [604] Dr. P. Roebruck. Zur Optimalität des  $F$ -Testes für lineare Hypothesen über lineare Modelle mit gemischten Effekten. (German) [On the optimality of  $F$ -test for linear hypotheses about linear mixed-effects models]. *Metrika*, 30(1):85–91, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056905>.

**Gotze:1983:BR**

- [605] F. Götze and D. Plachky. Book reviews. *Metrika*, 30(1):92, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056906>.

**Srivastava:1983:PEF**

- [606] S. K. Srivastava. Predictive estimation of finite population mean using product estimator. *Metrika*, 30(1):93–99, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056907>.

**Heyer:1983:SRP**

- [607] H. Heyer. Statistics of random processes. I: General theory. *Metrika*, 30(1):100, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056908>.

**Hayre:1983:SED**

- [608] L. S. Hayre. Sequential estimation of the difference between the means of two normal populations. *Metrika*, 30(1):101–107, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056909>.

**Ryan:1983:DTI**

- [609] M. J. Ryan. Decision theory and incomplete knowledge. *Metrika*, 30(1):108, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056910>.

**Glazebrook:1983:SBP**

- [610] K. D. Glazebrook and D. M. Jones. Some best possible results for a discounted one armed bandit. *Metrika*, 30(1):109–115, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056911>.

**Sendler:1983:BR**

- [611] W. Sendler and D. Morgenstern. Book reviews. *Metrika*, 30(1):116, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056912>.

**Kalin:1983:SRC**

- [612] Prof. Dr. D. Kalin and Prof. Dr. R. Theodorescu. On a stopping rule for a class of sequential decision problems. *Metrika*, 30(1):117–123, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02056913>.

**Louton:1983:BR**

- [613] T. Louton and R. Schassberger. Book reviews. *Metrika*, 30(1):124, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02056914>.

**Anonymous:1983:HC**

- [614] Anonymous. Help & contacts. *Metrika*, 30(1):??, ??? 1983. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Prabhu-Ajgaonkar:1984:NNB**

- [615] S. G. Prabhu-Ajgaonkar. A note on necessary best estimator of order two. *Metrika*, 31(1):1–4, ??? 1984. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915176>.

**Katzenbeisser:1984:AVP**

- [616] Dr. W. Katzenbeisser. Die asymptotische Verteilung des Prognosefehlers bei Prognosen mit Hilfe eines dynamischen ökonomischen Modells höherer als erster Ordnung. (German) [The asymptotic distribution of the forecast error in predictions using a dynamic econometric model of higher than first order]. *Metrika*, 31(1):5–23, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915177>.

**Schaich:1984:BR**

- [617] E. Schaich and D. Morgenstern. Book reviews. *Metrika*, 31(1):24, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01915178>.

**Rao:1984:SAR**

- [618] T. J. Rao. Some aspects of random permutation models in finite population sampling theory. *Metrika*, 31(1):25–32, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915179>.

**Ketellapper:1984:REM**

- [619] R. H. Ketellapper and A. E. Ronner. Are robust estimation methods useful in the structural errors-in-variables model? *Metrika*, 31(1):33–41, ??? 1984. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915180>.

**Krafft:1984:BR**

- [620] O. Krafft and H. Heyer. Book reviews. *Metrika*, 31(1):42, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01915181>.

**Niemi:1984:ISA**

- [621] H. Niemi. The invertibility of sampled and aggregated ARMA models. *Metrika*, 31(1):43–50, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915182>.

**Stormer:1984:BSJ**

- [622] Prof. Dr. H. Störmer. Bemerkungen zu den Sätzen von Jordan. (German) [Comments on Jordan sets]. *Metrika*, 31(1):51–59, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915183>.

**Strasser:1984:BR**

- [623] H. Strasser and P. Gänssler. Book reviews. *Metrika*, 31(1):60–62, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915184>.

**Kabe:1984:CSA**

- [624] D. G. Kabe. Classical statistical analysis based on a certain hypercomplex multivariate normal distribution. *Metrika*, 31(1):63–76, 1984.

1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915185>.

**Saksena:1984:BUE**

- [625] Ass. Prof. S. K. Saksena and Prof. A. M. Johnson. Best unbiased estimators for the parameters of a two-parameter Pareto distribution. *Metrika*, 31(1):77–83, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915186>.

**Schneeweiss:1984:SAW**

- [626] H. Schneeweiß. Studien zur angewandten Wirtschaftsforschung und Statistik. (German) [Studies on applied economic research and statistics]. *Metrika*, 31(1):84, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01915187>.

**Sharma:1984:EVG**

- [627] D. Sharma. On estimating the variance of a generalized Laplace distribution. *Metrika*, 31(1):85–88, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915188>.

**Padmawar:1984:ESF**

- [628] V. R. Padmawar and P. Mukhopadhyay. Estimation of symmetric functions of a finite population. *Metrika*, 31(1):89–97, 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915189>.

//link.springer.com/article/10.1007/BF01915189.

**Husler:1984:ERP**

- [629] J. Hüsler. Extremes and related properties of random sequences and processes. *Metrika*, 31(1):98, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01915190>.

**Landers:1984:NQC**

- [630] Prof. Dr. D. Landers and Prof. Dr. L. Rogge. Natural  $\alpha$ -quantiles and conditional  $\alpha$ -quantiles. *Metrika*, 31(1):99–113, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915191>.

**Haslinger:1984:ETN**

- [631] F. Haslinger. Economic theory of natural resources. *Metrika*, 31(1):114, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01915192>.

**Charalambides:1984:MVU**

- [632] Priv.-Doz. Dr. Ch. A. Charalambides. Minimum variance unbiased estimation for the zero class truncated bivariate Poisson and logarithmic series distributions. *Metrika*, 31(1):115–123, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915193>.

**Georgii:1984:BR**

- [633] H.-O. Georgii and F. Pukelsheim. Book reviews. *Metrika*, 31(1):124–126, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915194>.

**Kapadia:1984:MSS**

- [634] C. H. Kapadia and D. L. Weeks. Minimal sufficient statistics for the group divisible partially balanced incomplete block design (GD-PBIBD) with interaction under an Eisenhart Model II. *Metrika*, 31(1):127–144, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01915195>.

**Anonymous:1984:HC**

- [635] Anonymous. Help & contacts. *Metrika*, 31(1):??, ??? 1984. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Arnold:1985:KPE**

- [636] Dr. B. Arnold. Kostenoptimale Prüfpläne bei einem Problem mit drei möglichen Entscheidungen. (German) [Costa-optimized test plans for a problem with three possible decisions]. *Metrika*, 32(1):1–14, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897793>.

**Holm:1985:ODS**

- [637] S. Holm. On the optimality of differentiated SPR tests of composite hypotheses. *Metrika*, 32(1):15–33, ??? 1985. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897794>.

**Uhlmann:1985:FSQ**

- [638] W. Uhlmann. Frontiers in statistical quality control 2. *Metrika*, 32(1):34, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01897795>.

**Ronning:1985:NXR**

- [639] Prof. Dr. Gerd Ronning. On the non-negativity of  $XX^+$  and its relevance in econometrics. *Metrika*, 32(1):35–47, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897796>.

**Edgar:1985:ASF**

- [640] G. A. Edgar. Amarts and set function processes. *Metrika*, 32(1):48, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01897797>.

**Saleh:1985:LSE**

- [641] A. K. Md. E. Saleh, M. M. Ali, and D. Umbach. Large sample estimation of Pareto quantiles using selected order statistics. *Metrika*, 32(1):49–56, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897798>.

**Sonnemann:1985:ORC**

- [642] E. Sonnemann.  $U$ -optimum row-columns designs for the comparison of

two treatments. *Metrika*, 32(1):57–63, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897799>.

**Prabhu-Ajgaonkar:1985:NNB**

- [643] S. G. Prabhu-Ajgaonkar. A note on necessary best estimator of order two. *Metrika*, 32(1):64, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01897800>.

**Engel:1985:SCD**

- [644] J. Engel. Some characterizations of distributions by regression models for ordinal response data. *Metrika*, 32(1):65–72, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897801>.

**Gajek:1985:RLU**

- [645] L. Gajek. A remark on Lehmann-unbiased estimators for scale resp. location parameters. *Metrika*, 32(1):73–84, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897802>.

**Gupta:1985:TFP**

- [646] A. K. Gupta and C. F. Wong. On three and five parameter bivariate beta distributions. *Metrika*, 32(1):85–91, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897803>.



**Reschenhofer:1985:RRE**

- [647] E. Reschenhofer. A remark on the recursive estimation of ARMA order. *Metrika*, 32(1):93–96, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897804>.

**Ronner:1985:OOE**

- [648] A. E. Ronner and A. G. M. Steereman. The occurrence of outliers in the explanatory variable considered in an errors-in-variables framework. *Metrika*, 32(1):97–107, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897805>.

**Terpstra:1985:OSM**

- [649] T. J. Terpstra. One-sided and multi-sided rank tests against trend in the case of concordant observers. *Metrika*, 32(1):109–123, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897806>.

**Hey:1985:BR**

- [650] John D. Hey, W. Wetzels, M. Metivier, D. M. Chibisov, and V. K. Malinovski. Book reviews. *Metrika*, 32(1):124–128, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897807>.

**Potscher:1985:BLM**

- [651] B. M. Pötscher. The behaviour of the Lagrangian multiplier test in

testing the orders of an ARMA-model. *Metrika*, 32(1):129–150, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897808>.

**Kramer:1985:AVE**

- [652] Dr. W. Krämer. Asymptotische Verteilungen einiger Schätzverfahren bei Trend und Fehlern in den Variablen. (German) [Asymptotic distributions of some estimations in trend and errors in variables]. *Metrika*, 32(1):151–162, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897809>.

**Morgenstern:1985:EBI**

- [653] Prof. Dr. D. Morgenstern. Einfache Begründung für die Irrtumswahrscheinlichkeitsschranke der HOMMEL'schen Mehrheitstestkombination. (German) [Simple basis for imploring the probability of error bounds of the majority Hommel test combination]. *Metrika*, 32(1):163–164, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01897810>.

**Vandemaele:1985:CTL**

- [654] M. Vandemaele and N. Veraverbeke. Cramér type large deviations for Studentized  $U$ -statistics. *Metrika*, 32(1):165–179, ??? 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897811>.

**Linhart:1985:CSM**

- [655] H. Linhart and P. Volkers. On a criterion for the selection of models for stationary time series. *Metrika*, 32(1):181–196, 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01897812>.

**Anonymous:1985:HC**

- [656] Anonymous. Help & contacts. *Metrika*, 32(1):??, 1985. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Lee:1986:BNC**

- [657] P. A. Lee and S. H. Ong. The bivariate non-central negative binomial distributions. *Metrika*, 33(1):1–28, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894723>.

**Ong:1986:BNC**

- [658] S. H. Ong and P. A. Lee. Bivariate non-central negative binomial distribution: Another generalisation. *Metrika*, 33(1):29–46, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894724>.

**Lee:1986:RSP**

- [659] Y. J. Lee and E. J. Dudewicz. Robust selection procedures based on vector ranks. *Metrika*, 33(1):47–63, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894725>.

**Schmitz:1986:BR**

- [660] N. Schmitz and D. W. Stroock. Book reviews. *Metrika*, 33(1):64, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894726>.

**Sharma:1986:ICW**

- [661] D. Sharma and K. Krishnamoorthy. An identity concerning a Wishart matrix. *Metrika*, 33(1):65–68, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894727>.

**Laake:1986:OEO**

- [662] P. Laake. Optimal estimates and optimal predictors of finite population characteristics in the presence of non-response. *Metrika*, 33(1):69–77, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894728>.

**Priouret:1986:ITL**

- [663] P. Priouret. An introduction to the theory of large deviations. *Metrika*, 33(1):78, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894729>.

**Arnab:1986:OPF**

- [664] Dr. R. Arnab. Optimal prediction for a finite population total with connected designs and related model-based results. *Metrika*, 33(1):79–84, 1986. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894730>.

**Takeuchi:1986:NMV**

- [665] K. Takeuchi and M. Akahira. A note on minimum variance. *Metrika*, 33(1):85–91, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894731>.

**Singh:1986:SUP**

- [666] M. P. Singh. Sampling with unequal probabilities. *Metrika*, 33(1):92, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894732>.

**Arnold:1986:PDO**

- [667] Dr. B. F. Arnold. Procedures to determine optimum two-stage sampling plans by attributes. *Metrika*, 33(1):93–109, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894733>.

**Loynes:1986:SEA**

- [668] R. M. Loynes. Statistical extremes and applications. *Metrika*, 33(1):100, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894734>.

**Eberl:1986:CNT**

- [669] W. Eberl, Jr. Characterizations of normality in translation classes by prop-

erties of Bayes estimators. *Metrika*, 33(1):111–119, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894735>.

**Hackl:1986:CMP**

- [670] P. Hackl. Computational methods for parsimonious data fitting. *Metrika*, 33(1):120, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894736>.

**Bauer:1986:MTP**

- [671] P. Bauer, P. Hackl, G. Hommel, and E. Sonnemann. Multiple testing of pairs of one-sided hypotheses. *Metrika*, 33(1):121–127, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894737>.

**Föllmer:1986:BR**

- [672] H. Föllmer and K. Wittkowski. Book reviews. *Metrika*, 33(1):128, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894738>.

**Mukhopadhyay:1986:EUL**

- [673] P. Mukhopadhyay. Estimation under linear regression models. *Metrika*, 33(1):129–134, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894739>.

**Viollaz:1986:RCS**

- [674] Dr. A. J. Viollaz. On the reliability of the chi-square test. *Metrika*, 33(1):135–142, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894740>.

**Mader:1986:KPQ**

- [675] Dr. U. Mäder. Kostenoptimale Prüfpläne für ein quantitatives Merkmal. (German) [Cost-optimized test plans for a quantitative characteristic]. *Metrika*, 33(1):143–163, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894741>.

**Hackl:1986:BR**

- [676] P. Hackl and W. Hansen. Book reviews. *Metrika*, 33(1):164, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894742>.

**Anonymous:1986:HC**

- [677] Anonymous. Help & contacts. *Metrika*, 33(1):??, 1986. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Akahira:1987:LMV**

- [678] M. Akahira and K. Takeuchi. Locally minimum variance unbiased estimator in a discontinuous density function. *Metrika*, 34(1):1–15, 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613124>.

**Wiegert:1987:BR**

- [679] R. Wiegert. Book review. *Metrika*, 34(1):16, 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613125>.

**Koziol:1987:AFN**

- [680] Prof. J. A. Koziol, Ph. D. An alternative formulation of Neyman's smooth goodness of fit tests under composite alternatives. *Metrika*, 34(1):17–24, 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613126>.

**Goldmann:1987:REN**

- [681] Dr. Werner Goldmann. Risk-efficient nonparametric sequential estimators. *Metrika*, 34(1):25–30, 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613127>.

**Knusel:1987:AEP**

- [682] L. Knüsel and J. Michalk. Asymptotic expansion of the power function of the two-sample binomial test with and without randomization. *Metrika*, 34(1):31–44, 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613128>.

**Spruill:1987:OED**

- [683] M. C. Spruill. Optimal extrapolation of derivatives. *Metrika*, 34(1):45–60,

???? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613129>.

**Gotze:1987:BR**

- [684] F. Götze, H. Stenger, U. Dieter, and J. W. Thompson. Book reviews. *Metrika*, 34(1):61–64, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613130>.

**Begun:1987:ERR**

- [685] Dr. J. M. Begun. Estimates of relative risk. *Metrika*, 34(1):65–82, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613131>.

**Mukhopadhyay:1987:TSE**

- [686] N. Mukhopadhyay and A. Mauromoustakos. Three-stage estimation procedures for the negative exponential distributions. *Metrika*, 34(1):83–93, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613132>.

**Borges:1987:BR**

- [687] R. Borges. Book review. *Metrika*, 34(1):94, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613133>.

**Bagchi:1987:OCA**

- [688] S. Bagchi. On the  $E$ -optimality of certain asymmetrical designs under mixed

effects model. *Metrika*, 34(1):95–105, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613134>.

**Ledrappier:1987:BR**

- [689] F. Ledrappier. Book review. *Metrika*, 34(1):106, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613135>.

**Irle:1987:LEB**

- [690] Prof. Dr. A. Irle. Largest excess of boundary crossings for martingales. *Metrika*, 34(1):107–115, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613136>.

**Jacod:1987:BR**

- [691] J. Jacod. Book review. *Metrika*, 34(1):116, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613137>.

**Dupac:1987:QIR**

- [692] V. Dupac. Quasi-isotonic regression and stochastic approximation. *Metrika*, 34(1):117–123, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613138>.

**Beran:1987:BR**

- [693] R. Beran, S. Schach, and A. Dress. Book reviews. *Metrika*, 34(1):124–127,

???? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613139>.

**Sandstrom:1987:ANL**

- [694] Dr. Arne Sandström. Asymptotic normality of linear functions of concomitants of order statistics. *Metrika*, 34(1):129–142, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613140>.

**Konecny:1987:APM**

- [695] Dr. Franz Konecny. The asymptotic properties of maximum likelihood estimators for marked Poisson processes with a cyclic intensity measure. *Metrika*, 34(1):143–155, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613141>.

**Takacs:1987:BR**

- [696] L. Takács. Book review. *Metrika*, 34(1):156, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613142>.

**Zamudio:1987:EMP**

- [697] F. Zamudio and Prof. Dr. Malay Ghosh. Estimation of multiple Poisson means: A compromise between maximum likelihood and empirical Bayes estimators. *Metrika*, 34(1):157–166, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613143>.

**Anonymous:1987:HC**

- [698] Anonymous. Help & contacts. *Metrika*, 34(1):??, ??? 1987. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bagchi:1988:CNB**

- [699] S. Bagchi. A class of non binary unequally replicated  $E$ -optimal designs. *Metrika*, 35(1):1–12, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613280>.

**Chaubey:1988:AUE**

- [700] Y. P. Chaubey and B. Singh. Almost unbiased estimation in multiplicative models. *Metrika*, 35(1):13–28, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613281>.

**Padmawar:1988:CCC**

- [701] V. R. Padmawar. On the completeness of certain classes of two stage sampling strategies. *Metrika*, 35(1):29–40, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613282>.

**Hamedani:1988:TRC**

- [702] Prof. G. G. Hamedani. On two recent characterizations of multivariate normal distribution. *Metrika*, 35(1):41–47, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613283>.

**Kurotschka:1988:BR**

- [703] V. Kurotschka. Book review. *Metrika*, 35(1):48, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613284>.

**Grubel:1988:MCC**

- [704] R. Grübel. A minimal characterization of the covariance matrix. *Metrika*, 35(1):49–52, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613285>.

**Sengupta:1988:CBP**

- [705] Prof. Dr. S. Sengupta. A comparison between PPSWR and Chaudhuri's IPPS procedures. *Metrika*, 35(1):53–57, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613286>.

**Wertz:1988:BR**

- [706] W. Wertz, V. Barnett, Sándor Csörgő, and K. V. Mardia. Book reviews. *Metrika*, 35(1):58–62, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613287>.

**Horalek:1988:SAT**

- [707] V. Horálek and V. Benes. On a special application of the truncation problem. *Metrika*, 35(1):63–76, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613288>.

**Stenger:1988:AEM**

- [708] Prof. Dr. H. Stenger. Asymptotic expansion of the minimax value in survey sampling. *Metrika*, 35(1):77–92, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613289>.

**Stadje:1988:GML**

- [709] W. Stadje. A generalized maximum likelihood characterization of the normal distribution. *Metrika*, 35(1):93–97, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613290>.

**vonCollani:1988:BR**

- [710] E. von Collani and W. Stute. Book reviews. *Metrika*, 35(1):98, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613291>.

**Arnold:1988:CCM**

- [711] B. C. Arnold and M. Pourahmadi. Conditional characterizations of multivariate distributions. *Metrika*, 35(1):99–108, ??? 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613292>.

**Shanubhogue:1988:DFT**

- [712] A. Shanubhogue. Distribution-free test for homogeneity against stochastic ordering. *Metrika*, 35(1):109–119, ???

1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613293>.

**Schmetterer:1988:BR**

- [713] L. Schmetterer, P. Ressel, H. Heyer, and H. Basler. Book reviews. *Metrika*, 35(1):120–125, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613294>.

**Walter:1988:EBE**

- [714] Prof. G. G. Walter and Prof. G. G. Hamedani. Empiric Bayes estimation of hypergeometric probability. *Metrika*, 35(1):127–143, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613295>.

**Meyer:1988:BR**

- [715] P. A. Meyer. Book review. *Metrika*, 35(1):144, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613296>.

**vonCollani:1988:UAO**

- [716] PD Dr. E. von Collani. A unified approach to optimal process control. *Metrika*, 35(1):145–159, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613297>.

**Rao:1988:BR**

- [717] C. R. Rao. Book review. *Metrika*, 35(1):160, 1988. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613298>.

**Yanagimoto:1988:CML**

- [718] T. Yanagimoto. The conditional maximum likelihood estimator of the shape parameter in the gamma distribution. *Metrika*, 35(1):161–175, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613299>.

**Anonymous:1988:HC**

- [719] Anonymous. Help & contacts. *Metrika*, 35(1):??, 1988. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Gupta:1989:APD**

- [720] Sudhir Gupta and Murari Singh. Analysis of PBIB designs using association matrices. *Metrika*, 36(1):1–6, 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614072>.

**PhD:1989:ITS**

- [721] Tatsuya Kubokawa PhD. Improving on two-stage estimators for scale families. *Metrika*, 36(1):7–13, 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614073>.

**Turnwald:1989:BR**

- [722] G. Turnwald. Book review. *Metrika*, 36(1):14, 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X



(electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614074>.

**Gupta:1989:TDR**

- [723] A. K. Gupta and W. R. Javier. On testing the dimensionality of regression coefficients. *Metrika*, 36(1):15–27, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614075>.

**Schneeweiss:1989:BR**

- [724] H. Schneeweiß. Book review. *Metrika*, 36(1):28, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614076>.

**Gaffke:1989:CPA**

- [725] Norbert Gaffke and Rudolf Mathar. A cyclic projection algorithm via duality. *Metrika*, 36(1):29–54, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614077>.

**Chaudhuri:1989:ERE**

- [726] Dr. Arijit Chaudhuri and Dr. Arun Kumar Adhikary. On efficiency of the ratio estimator. *Metrika*, 36(1):55–59, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614078>.

**Strecker:1989:BR**

- [727] H. Strecker and F. Mosteller. Book reviews. *Metrika*, 36(1):60–62, ??? 1989. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614079>.

**Terpstra:1989:AON**

- [728] Prof. Dr. T. J. Terpstra. Asymptotically optimal nonparametric one- and two-way analysis of variance tests for the log linear model under censoring. *Metrika*, 36(1):63–90, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614080>.

**Stevens:1989:NMC**

- [729] Prof. Gary Stevens. A nonparametric multiple comparison test for differences in scale parameters. *Metrika*, 36(1):91–106, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614081>.

**Csorgo:1989:CST**

- [730] Prof. Sándor Csörgő. Consistency of some tests for multivariate normality. *Metrika*, 36(1):107–116, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614082>.

**Pham:1989:PSM**

- [731] Tuan D. Pham and Professor Dr. Lanh T. Tran. Predicting the sample mean by extreme order statistics. *Metrika*, 36(1):117–125, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614083>.

**Kirchgassner:1989:BR**

- [732] G. Kirchgässner, M. Csörgö, and L. Rüschendorf. Book reviews. *Metrika*, 36(1):126–128, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614084>.

**Gil:1989:FMU**

- [733] Maria Angeles Gil, Rigoberto Perez, and Prof. Dr. Pedro Gil. A family of measures of uncertainty involving utilities: Definition, properties, applications and statistical inferences. *Metrika*, 36(1):129–147, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614085>.

**Bandemer:1989:BR**

- [734] H. Bandemer. Book review. *Metrika*, 36(1):148, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614086>.

**Chen:1989:MPF**

- [735] Lanxiang Chen. Monotonicity of the power function and unbiasedness of some likelihood ratio tests. *Metrika*, 36(1):149–159, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614087>.

**Denker:1989:BR**

- [736] M. Denker. Book review. *Metrika*, 36(1):160, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614088>.

**Adhikary:1989:TPU**

- [737] Dr. Arun Kumar Adhikary and Dr. Arijit Chaudhuri. On two properties of an unequal probability sampling scheme. *Metrika*, 36(1):161–166, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614089>.

**Dikta:1989:SFW**

- [738] G. Dikta, B. Kurtz, and Prof. Dr. W. Stute. Sequential fixed-width confidence bands for distribution functions under random censoring. *Metrika*, 36(1):167–176, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614090>.

**Abdous:1989:SUC**

- [739] Dr. B. Abdous and Prof. Dr. R. Theodorescu. On the strong uniform consistency of a new kernel density estimator. *Metrika*, 36(1):177–194, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614091>.

**Anonymous:1989:HC**

- [740] Anonymous. Help & contacts. *Metrika*, 36(1):??, ??? 1989. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Chen:1990:GME**

- [741] L. Chen, J. Eichenauer-Herrmann, and J. Lehn. Gamma-minimax es-

timation of a multivariate normal mean. *Metrika*, 37(1):1–6, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613500>.

**Henze:1990:ALD**

- [742] N. Henze. An approximation to the limit distribution of the epps-pulley test statistic for normality. *Metrika*, 37(1):7–18, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613501>.

**Al-Mahmeed:1990:SEL**

- [743] Dr. M. Al-Mahmeed and Dr. H. I. Hamdy. Sequential estimation of linear models in three stages. *Metrika*, 37(1):19–36, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613502>.

**Beg:1990:DDC**

- [744] Prof. M. I. Beg and K. Balasubramanian. Distributions determined by conditioning on a single order statistic. *Metrika*, 37(1):37–43, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613503>.

**Mau:1990:BR**

- [745] J. Mau. Book review. *Metrika*, 37(1):44, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613504>.

**Ahmad:1990:TWM**

- [746] I. A. Ahmad and S. C. Kochar. Testing whether  $F$  is more IFR than  $G$ . *Metrika*, 37(1):45–58, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613505>.

**Heyer:1990:BRa**

- [747] H. Heyer and J. de Leeuw. Book reviews. *Metrika*, 37(1):59–62, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613506>.

**Prayag:1990:DER**

- [748] V. R. Prayag and Dr. A. P. Gore. Density estimation for randomly distributed circular objects. *Metrika*, 37(1):63–69, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613507>.

**Heyer:1990:BRb**

- [749] H. Heyer. Book review. *Metrika*, 37(1):70, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613508>.

**Ghorai:1990:KES**

- [750] Prof. Dr. J. K. Ghorai and V. Susarla. Kernel estimation of a smooth distribution function based on censored data. *Metrika*, 37(1):71–86, ????. 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613509>.

**Gabler:1990:ESD**

- [751] S. Gabler and R. Schweigkoffer. The existence of sampling designs with preassigned inclusion probabilities. *Metrika*, 37(1):87–96, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613510>.

**Auinger:1990:QGF**

- [752] Dr. K. Auinger. Quasi goodness of fit tests for lifetime distributions. *Metrika*, 37(1):97–116, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613511>.

**Gabler:1990:BR**

- [753] S. Gabler, J. L. Teugels, L. Afferbach, J. Steinebach, P. L. Davies, H. O. Georgii, R. Trost, H. Heyer, and H. Strasser. Book reviews. *Metrika*, 37(1):117–127, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613512>.

**Ramalingam:1990:EBE**

- [754] Prof. T. Ramalingam. Exact Bahadur efficiencies of tests for superadditivity of the mean function of a non-homogeneous Poisson process. *Metrika*, 37(1):129–143, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613513>.

**Amari:1990:BR**

- [755] Shun ichi Amari. Book review. *Metrika*, 37(1):144, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613514>.

**Royen:1990:PIR**

- [756] Prof. Dr. T. Royen. A probability inequality for ranges and its application to maximum range test procedures. *Metrika*, 37(1):145–154, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613515>.

**Targhetta:1990:NMP**

- [757] Prof. M. Luisa Targhetta. A note on a mixing problem and the Schützenberger inequality. *Metrika*, 37(1):155–161, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613516>.

**Nakano:1990:BR**

- [758] Yuji Nakano. Book review. *Metrika*, 37(1):162, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613517>.

**Jacroux:1990:CTF**

- [759] Prof. Dr. M. Jacroux and R. Sa-haRay. On the construction of trend free row-column 2-level factorial experiments. *Metrika*, 37(1):163–180, 1990. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613518>.

**Mukerjee:1990:OBD**

- [760] Prof. Rahul Mukerjee. Optimality of balanced designs for minimum norm quadratic unbiased estimation of variance components. *Metrika*, 37(1):181–188, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613519>.

**Anonymous:1990:HC**

- [761] Anonymous. Help & contacts. *Metrika*, 37(1):??, 1990. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Gupta:1991:SND**

- [762] Professor A. K. Gupta and Professor D. G. Kabe. On some noncentral distribution problems for the mixture of two normal populations. *Metrika*, 38(1):1–10, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613593>.

**Naik:1991:GCE**

- [763] V. D. Naik and P. C. Gupta. A general class of estimators for estimating population mean using auxiliary information. *Metrika*, 38(1):11–17, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613594>.

**Pruscha:1991:BR**

- [764] H. Pruscha. Book review. *Metrika*, 38(1):18, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613595>.

**vCollani:1991:NAS**

- [765] Prof. Dr. E. v. Collani. A note on acceptance sampling for variables. *Metrika*, 38(1):19–36, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613596>.

**Fahrmeir:1991:KFP**

- [766] L. Fahrmeir and H. Kaufmann. On Kalman filtering, posterior mode estimation and Fisher scoring in dynamic exponential family regression. *Metrika*, 38(1):37–60, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613597>.

**Kageyama:1991:BR**

- [767] Sanpei Kageyama, Olav Kallenberg, G. S. Watson, and M. Deistler. Book reviews. *Metrika*, 38(1):61–66, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613598>.

**Cheng:1991:LMN**

- [768] Prof. S. S. Cheng and B. R. Chen. The locally MIMSQE of nonnormal error variance in quadratically balanced models. *Metrika*, 38(1):67–70, 1991. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613599>.

**Sengupta:1991:AUV**

- [769] S. Sengupta and D. Kundu. Admissible unbiased variance estimation in finite population sampling under randomized response. *Metrika*, 38(1):71–82, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613600>.

**Pavur:1991:CIM**

- [770] Dr. R. Pavur and Dean M. D. M. Young. Conditions for invariance of the multivariate versions of Grubbs' test and Bartlett's test under a general dependency structure. *Metrika*, 38(1):83–97, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613601>.

**Heyer:1991:BR**

- [771] H. Heyer. Book review. *Metrika*, 38(1):98, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613602>.

**Hassanein:1991:ESF**

- [772] Prof. K. M. Hassanein, A. K. Md E. Saleh, and E. F. Brown. Estimating survivor function using optimally selected order statistics. *Metrika*, 38(1):99–115, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613603>.

**Kloeden:1991:BR**

- [773] P. E. Kloeden. Book review. *Metrika*, 38(1):116, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613604>.

**Aly:1991:TLO**

- [774] Dr. Emad-Eldin A. A. Aly. On testing for Lorenz ordering. *Metrika*, 38(1):117–124, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613605>.

**Deistler:1991:BR**

- [775] M. Deistler, G. Koch, and G. Pap. Book reviews. *Metrika*, 38(1):125–128, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613606>.

**Draper:1991:FSO**

- [776] N. R. Draper, N. Gaffke, and F. Pukelsheim. First and second order rotatability of experimental designs, moment matrices, and information surfaces. *Metrika*, 38(1):129–161, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613607>.

**Kusama:1991:BR**

- [777] T. Kusama. Book review. *Metrika*, 38(1):162, 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613608>.

**Shiraishi:1991:HTP**

- [778] T. Shiraishi. Hypothesis testing and parameter estimation based on  $M$ -statistics in  $k$  samples with unequal variances. *Metrika*, 38(1):163–178, ??? 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613609>.

**Luschgy:1991:TOS**

- [779] H. Luschgy. Testing one-sided hypotheses for the mean of a Gaussian process. *Metrika*, 38(1):179–194, ??? 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613610>.

**Gupta:1991:TDN**

- [780] S. Gupta and S. Kageyama. Type  $S$  designs with nested rows and columns. *Metrika*, 38(1):195–202, ??? 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613611>.

**Jacroux:1991:NOB**

- [781] Prof. Dr. M. Jacroux. A note on the  $E$ -optimality of block designs. *Metrika*, 38(1):203–214, ??? 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613612>.

**Anonymous:1991:HC**

- [782] Anonymous. Help & contacts. *Metrika*, 38(1):??, ??? 1991. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Magiera:1992:BSE**

- [783] R. Magiera. Bayes sequential estimation for an exponential family of processes: A discrete time approach. *Metrika*, 39(1):1–20, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613977>.

**Lee:1992:MSE**

- [784] K. R. Lee and Prof. C. H. Kapadia. Mean squared error efficient estimators of the variance components. *Metrika*, 39(1):21–26, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613978>.

**Eichenauer-Herrmann:1992:MEU**

- [785] Dr. J. Eichenauer-Herrmann and Prof. Dr. W. Fieger. Minimax estimation under convex loss when the parameter interval is bounded. *Metrika*, 39(1):27–43, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613979>.

**Obata:1992:BR**

- [786] Nobuaki Obata. Book review. *Metrika*, 39(1):44, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613980>.

**Morgenthaler:1992:BLS**

- [787] Prof. S. Morgenthaler. The bias of least squares polynomial interpolants. *Metrika*, 39(1):45–55, ???

1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613981>.

**Arnold:1992:BR**

- [788] B. Arnold, W. Wertz, B. M. Pötscher, D. Voss, R. Shimizu, R. Dahlhaus, M. Leitner, O. Krafft, and G. Pflug. Book reviews. *Metrika*, 39(1):56–66, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613982>.

**Stoyan:1992:SEM**

- [789] Prof. Dr. D. Stoyan. Statistical estimation of model parameters of planar Neyman–Scott cluster processes. *Metrika*, 39(1):67–74, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613983>.

**Giri:1992:LMT**

- [790] N. Giri, M. Behara, and P. Banerjee. Locally minimax test of independence in elliptically symmetrical distributions with additional observations. *Metrika*, 39(1):75–84, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613984>.

**Kim:1992:EDO**

- [791] S. B. Kim and D. S. Bai. Economic design of one-sided screening procedures based on a correlated variable with all parameters unknown. *Metrika*, 39(1):85–93, ??? 1992. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613985>.

**Lasser:1992:BR**

- [792] R. Lasser. Book review. *Metrika*, 39(1):94, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613986>.

**Luschgy:1992:ATD**

- [793] H. Luschgy. Approximations and time-discretization in testing one-sided hypotheses for the mean of a Gaussian process. *Metrika*, 39(1):95–105, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613987>.

**Draper:1992:BR**

- [794] N. R. Draper. Book review. *Metrika*, 39(1):106, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613988>.

**Balasubramanian:1992:DDC**

- [795] K. Balasubramanian and M. I. Beg. Distributions determined by conditioning on a pair of order statistics. *Metrika*, 39(1):107–112, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613989>.

**Ramanathan:1992:RTT**

- [796] T. V. Ramanathan and M. B. Rajarshi. Rank tests for testing randomness of a



regression coefficient in a linear regression model. *Metrika*, 39(1):113–124, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613990>.

**Hazod:1992:BR**

- [797] W. Hazod, N. C. Giri, H. Bergström, H. Heyer, P. K. Sen, and H. Heyer. Book reviews. *Metrika*, 39(1):125–130, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613991>.

**Selvavel:1992:UMV**

- [798] K. Selvavel. Uniform minimum variance unbiased estimators for bivariate families. *Metrika*, 39(1):131–138, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613992>.

**Gob:1992:TOC**

- [799] R. Göb. Type *A* operating characteristic functions of defects sampling plans. *Metrika*, 39(1):139–153, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613993>.

**Kloeden:1992:BR**

- [800] P. E. Kloeden. Book review. *Metrika*, 39(1):154, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613994>.

**Mukhopadhyay:1992:SCM**

- [801] N. Mukhopadhyay and T. N. Sri-ram. On sequential comparisons of means of first-order autoregressive models. *Metrika*, 39(1):155–164, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613995>.

**Bar-Lev:1992:VSN**

- [802] S. K. Bar-Lev and P. Enis. Variance stabilizing and normalizing transformations for the compound Poisson process. *Metrika*, 39(1):165–175, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613996>.

**Anonymous:1992:HC**

- [803] Anonymous. Help & contacts. *Metrika*, 39(1):??, ??? 1992. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Hafner:1993:CMT**

- [804] Robert Hafner. Construction of minimax-tests for bounded families of probability-densities. *Metrika*, 40(1):1–23, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613659>.

**Bickel:1993:BR**

- [805] P. J. Bickel. Book review. *Metrika*, 40(1):24, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613660>.

**Mulekar:1993:FSS**

- [806] Madhuri S. Mulekar and Linda J. Young. A fixed sample size selection procedure for negative binomial populations. *Metrika*, 40(1):25–35, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613661>.

**Arnold:1993:BR**

- [807] B. Arnold. Book review. *Metrika*, 40(1):36, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613662>.

**Dette:1993:NIO**

- [808] Holger Dette. A new interpretation of optimality for  $E$ -optimal designs in linear regression models. *Metrika*, 40(1):37–50, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613663>.

**Takada:1993:UMA**

- [809] Yoshikazu Takada. Uniformly most accurate equivariant prediction limit. *Metrika*, 40(1):51–61, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613664>.

**Birge:1993:BR**

- [810] L. Birgé and H. H. Bock. Book reviews. *Metrika*, 40(1):62–66, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02613665>.

**Heinrich:1993:APM**

- [811] Lothar Heinrich. Asymptotic properties of minimum contrast estimators for parameters of Boolean models. *Metrika*, 40(1):67–94, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613666>.

**Bai:1993:EDS**

- [812] Do Sun Bai and Min Koo Lee. Economic designs of single and double screening procedures. *Metrika*, 40(1):95–113, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613667>.

**Eberle:1993:BR**

- [813] E. Eberle. Book review. *Metrika*, 40(1):114, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613668>.

**Eichenauer-Herrmann:1993:LSN**

- [814] Jürgen Eichenauer-Herrmann. The lattice structure of nonlinear congruential pseudorandom numbers. *Metrika*, 40(1):115–120, ??? 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613669>.

**Mukhopadhyay:1993:NTS**

- [815] N. Mukhopadhyay and A. R. Padmanabhan. A note on three-stage

confidence intervals for the difference of locations: The exponential case. *Metrika*, 40(1):121–128, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613670>.

**Bartlett:1993:BR**

- [816] M. S. Bartlett, S. T. Rachev, E. Detweiler, D. A. Berry, and E. Mammen. Book reviews. *Metrika*, 40(1):129–136, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613671>.

**Lee:1993:CUE**

- [817] Kwan R. Lee and C. H. Kapadia. Combined unbiased estimators based on  $Q$ -reduced model. *Metrika*, 40(1):137–147, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613672>.

**Arato:1993:BR**

- [818] M. Arató. Book review. *Metrika*, 40(1):148, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613673>.

**Lin:1993:TSR**

- [819] C. H. Lin and Shashikala Sukhatme. Two-sample rank tests with truncated populations. *Metrika*, 40(1):149–172, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613674>.

**Mukhopadhyay:1993:FDE**

- [820] N. Mukhopadhyay, S. Chattopadhyay, and S. K. Sahu. Further developments in estimation of the largest mean of  $K$  normal populations. *Metrika*, 40(1):173–183, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613675>.

**Anger:1993:BR**

- [821] B. Anger. Book review. *Metrika*, 40(1):184, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613676>.

**vandeVen:1993:BMN**

- [822] R. van de Ven and N. C. Weber. Bounds for the median of the negative binomial distribution. *Metrika*, 40(1):185–189, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613677>.

**Pfeifer:1993:BR**

- [823] D. Pfeifer. Book review. *Metrika*, 40(1):190, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02613678>.

**Anonymous:1993:HC**

- [824] Anonymous. Help & contacts. *Metrika*, 40(1):??, 1993. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Riedel:1994:CED**

- [825] Manfred Riedel and Hans-Joachim Rossberg. Characterization of the exponential distribution function by properties of the difference  $X_{k+s:n} - X_{k:n}$  of order statistics. *Metrika*, 41(1):1–19, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895297>.

**Csaki:1994:ARW**

- [826] E. Csáki. Analysis of random walks, studies in probability, optimization and statistics. *Metrika*, 41(1):20, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895298>.

**Ramchandra:1994:SMS**

- [827] Vidyasagar Ramchandra and R. Padmawar. Stratification, Midzuno–Sen strategy and nonnegative unbiased variance estimation. *Metrika*, 41(1):21–27, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895299>.

**Heyer:1994:NME**

- [828] H. Heyer. Natur und mathematisches Erkennen. (German) [Natural and mathematical cognition]. *Metrika*, 41(1):28, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895300>.

**Bagchi:1994:OCS**

- [829] Sunanda Bagchi. Optimality and construction of some rectangular designs. *Metrika*, 41(1):29–41, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895301>.

**Rao:1994:DIF**

- [830] P. S. R. S. Rao. Design and inference in finite population sampling. *Metrika*, 41(1):42, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895302>.

**Gob:1994:BMP**

- [831] Rainer Göb. Bounds for median and 50 percentage point of binomial and negative binomial distribution. *Metrika*, 41(1):43–54, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895303>.

**Liski:1994:ALN**

- [832] Erkki P. Liski and Song-Gui Wang. Another look at the naive estimator in a regression model. *Metrika*, 41(1):55–64, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895304>.

**Hognas:1994:BR**

- [833] G. Högnäs, H. Heyer, and M. Falk. Book reviews. *Metrika*, 41(1):65–70, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01895305>.

**Kunert:1994:OBD**

- [834] Joachim Kunert. Optimality of block designs with variable block sizes and random block effects. *Metrika*, 41(1):71–81, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895306>.

**Nather:1994:OED**

- [835] W. Näther. Optimum experimental designs. *Metrika*, 41(1):82, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895307>.

**Seoh:1994:BER**

- [836] Munsup Seoh and Madan L. Puri. Berry-Esséen rate in asymptotic normality for perturbed sample quantiles. *Metrika*, 41(1):83–98, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895308>.

**Kim:1994:AGB**

- [837] Byung Hwee Kim. Admissibility of generalized Bayes estimators in an one parameter nonregular family. *Metrika*, 41(1):99–108, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895309>.

**Zografos:1994:ITA**

- [838] Konstantinos Zografos and Kosmas Ferentinos. An information theoretic argument for the validity of the exponential model. *Metrika*, 41(1):109–119, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895310>.

**Woess:1994:BR**

- [839] W. Woess, W. Weil, W. Wertz, N. Jacob, and P. van der Laan. Book reviews. *Metrika*, 41(1):120–126, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895311>.

**Dixit:1994:BAP**

- [840] Ulhas J. Dixit. Bayesian approach to prediction in the presence of outliers for Weibull distribution. *Metrika*, 41(1):127–136, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895312>.

**Draper:1994:TOR**

- [841] Norman R. Draper and Friedrich Pukelsheim. On third order rotatability. *Metrika*, 41(1):137–161, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895313>.

**Ferschl:1994:AS**

- [842] F. Ferschl. Analogy and structure. *Metrika*, 41(1):162, 1994. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895314>.

**Albers:1994:STL**

- [843] W. Albers, W. C. M. Kallenberg, and G. D. Otten. Setting test limits under prescribed consumer loss. *Metrika*, 41(1):163–181, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01895315>.

**Burdzy:1994:SAB**

- [844] K. Burdzy. Some aspects of Brownian motion. Part I: Some special functionals. *Metrika*, 41(1):182, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01895316>.

**Anonymous:1994:HC**

- [845] Anonymous. Help & contacts. *Metrika*, 41(1):??, 1994. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bai:1995:EDT**

- [846] Do Sun Bai and Hyuck Moo Kwon. Economic design of a two-stage screening procedure with a prescribed outgoing quality. *Metrika*, 42(1):1–18, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894285>.

**Happacher:1995:EAO**

- [847] Maximilian Happacher. Exact and approximate  $D$ -optimal designs in

polynomial regression. *Metrika*, 42(1):19–27, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894286>.

**Gaffke:1995:ORI**

- [848] Norbert Gaffke and Berthold Heiligers. Optimal and robust invariant designs for cubic multiple regression. *Metrika*, 42(1):29–48, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894287>.

**Heinrich:1995:PEB**

- [849] G. Heinrich and U. Jensen. Parameter estimation for a bivariate lifetime distribution in reliability with multivariate extensions. *Metrika*, 42(1):49–65, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894288>.

**Silverman:1995:BR**

- [850] B. W. Silverman, N. M. Laird, A. Wakolbinger, M. Fukushima, P. C. Consul, D. M. Titterington, W. Fieger, K. Jacobs, and H. Drygas. Book reviews. *Metrika*, 42(1):66–78, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894289>.

**Anonymous:1995:NAP**

- [851] Anonymous. Newly accepted papers. *Metrika*, 42(1):79–97, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF01894290>.

**Lin:1995:SPC**

- [852] Dennis K. J. Lin and Norman R. Draper. Screening properties of certain two-level designs. *Metrika*, 42(1):99–118, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894291>.

**Dijkstra:1995:PLI**

- [853] Theo K. Dijkstra. Pyrrho's lemma, or have it your way. *Metrika*, 42(1):119–125, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894292>.

**Famoye:1995:BGP**

- [854] Felix Famoye and P. C. Consul. Bivariate generalized Poisson distribution with some applications. *Metrika*, 42(1):127–138, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894293>.

**Heyer:1995:BR**

- [855] H. Heyer, K. D. Elworthy, N. Cressie, R. J. Williams, H. Büning, R. Schasberger, and H. Lütkepohl. Book reviews. *Metrika*, 42(1):139–148, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894294>.

**Pukelsheim:1995:E**

- [856] Friedrich Pukelsheim, Werner Uhlman, and Herbert Heyer. Editorial. *Metrika*, 42(1):149, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894295>.

**Pazman:1995:P**

- [857] Andrej Pázman. Preface. *Metrika*, 42(1):151, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894296>.

**LeBreton:1995:SRA**

- [858] Alain Le Breton and Alexander Novikov. Some results about averaging in stochastic approximation. *Metrika*, 42(1):153–171, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894297>.

**Gaffke:1995:AOD**

- [859] Norbert Gaffke and Berthold Heiligers. Algorithms for optimal design with application to multiple polynomial regression. *Metrika*, 42(1):173–190, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894298>.

**Hougaard:1995:NRC**

- [860] Philip Hougaard. Nonlinear regression and curved exponential families. improvement of the approximation to the asymptotic distribution. *Metrika*, 42(1):191–202, 1995.

1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894299>.
- Chuiv:1995:ELP**
- [861] C. Radhakrishna Rao and L. C. Zhao. Recent contributions to censored regression models. *Metrika*, 42(1):203–213, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894300>.
- Rao:1995:RCC**
- [862] Shayle R. Searle. An overview of variance component estimation. *Metrika*, 42(1):215–230, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF01894301>.
- Searle:1995:OVC**
- [863] Tadeusz Caliński. The basic contrasts of a block design with special reference to the recovery of inter-block information. *Metrika*, 42(1):231–232, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894302>.
- Calinski:1995:BCB**
- [864] Ching-Shui Cheng and Don X. Sun. Maximum estimation capacity and minimum aberration. *Metrika*, 42(1):232–233, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894303>.
- Cheng:1995:MEC**
- [865] Nóra Ní Chuív, Bimal K. Sinha, and Zhong Wu. Estimation of the location parameter of a Cauchy distribution using a ranked set sample. *Metrika*, 42(1):234–235, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF01894304>.
- Anonymous:1995:HC**
- [866] Anonymous. Help & contacts. *Metrika*, 42(1):??, 1995. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Szkutnik:1996:QML**
- [867] Zbigniew Szkutnik. Quasi-maximum likelihood estimation of parameters in a multivariate Poisson process. *Metrika*, 43(1):1–16, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613893>.
- Ahmed:1996:SEP**
- [868] S. E. Ahmed and V. K. Rohatgi. Shrinkage estimation of the proportion in randomized response. *Metrika*, 43(1):17–30, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613894>.
- Flak:1996:OTL**
- [869] Thomas Flak and Wolfgang Schmid. An outlier test for linear processes-II. large contamination. *Metrika*, 43(1):31–42, 1996. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613895>.

**Wu:1996:LSL**

- [870] Yanhong Wu. A less sensitive linear detector for the change point based on kernel smoothing method. *Metrika*, 43(1):43–55, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613896>.

**Boutahar:1996:LSE**

- [871] Mohamed Boutahar and Claude Deniau. Least squares estimator for regression models with some deterministic time varying parameters. *Metrika*, 43(1):57–67, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613897>.

**Gaschler:1996:CAN**

- [872] Birgit Gaschler. Consistency and asymptotic normality of maximum likelihood estimation for Gaussian Markov processes from discrete observations. *Metrika*, 43(1):69–90, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613898>.

**Sharif:1996:BR**

- [873] A. H. Sharif, S. Csörgö, S. Takenaka, D. Dacunha-Castelle, and H. Basler. Book-reviews. *Metrika*, 43(1):91–100, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613899>.

**Garcia:1996:RSM**

- [874] M. Rueda Garcia and A. Arcos Cebrian. Repeated substitution method: The ratio estimator for the population variance. *Metrika*, 43(1):101–105, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613900>.

**Sellke:1996:GGC**

- [875] Thomas Sellke. Generalized Gauss–Chebyshev inequalities for unimodal distributions. *Metrika*, 43(1):107–121, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613901>.

**Chaudhuri:1996:ERC**

- [876] Arijit Chaudhuri and Tapabrata Maiti. Estimating regression coefficients from survey data by asymptotic design-cum-model based approach. *Metrika*, 43(1):123–133, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613902>.

**Wu:1996:CDC**

- [877] Jong-Wuu Wu and L. Y. Ouyang. On characterizing distributions by conditional expectations of functions of order statistics. *Metrika*, 43(1):135–147, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613903>.

**Bathe:1996:MRS**

- [878] Falk Bathe and Jürgen Franz. Modelling of repairable systems with var-

ious degrees of repair. *Metrika*, 43 (1):149–164, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613904>.

**Dragalin:1996:SES**

- [879] Vladimir Dragalin. A simple and effective scanning rule for a multi-channel system. *Metrika*, 43(1):165–182, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613905>.

**Koeden:1996:BR**

- [880] P. Koeden, R. Viertl, R. Schasberger, and G. Casella. Book-reviews. *Metrika*, 43(1):183–187, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613906>.

**DelCastillo:1996:RLD**

- [881] Enrique Del Castillo. Run length distributions and economic design of  $\bar{X}$  charts with unknown process variance. *Metrika*, 43(1):189–201, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613907>.

**Eccleston:1996:OME**

- [882] J. A. Eccleston and J. A. John. Orthogonal main effect plans for two and three factors in small blocks. *Metrika*, 43(1):203–211, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613908>.

**Stenger:1996:MPL**

- [883] H. Stenger and S. Gabler. A minimax property of Lahiri–Midzuno–Sen’s sampling scheme. *Metrika*, 43 (1):213–220, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613909>.

**Ong:1996:CDD**

- [884] S. H. Ong. On a class of discrete distributions arising from the birth-death-with-immigration process. *Metrika*, 43(1):221–235, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613910>.

**Gyorfi:1996:MKD**

- [885] L. Györfi, I. Vajda, and E. van der Meulen. Minimum Kolmogorov distance estimates of parameters and parametrized distributions. *Metrika*, 43(1):237–255, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613911>.

**Kahle:1996:BCW**

- [886] Waltraud Kahle. Bartlett corrections for the Weibull distribution. *Metrika*, 43(1):257–263, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02613912>.

**Anonymous:1996:HCa**

- [887] Anonymous. Help & contacts. *Metrika*, 43(1):??, 1996. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Stute:1996:SPR**

- [888] W. Stute. The sequential probability ratio test under random censorship. *Metrika*, 44(1):1–8, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614050>.

**Pazman:1996:DPE**

- [889] Andrej Pázman. The density of the parameter estimators when the observations are distributed exponentially. *Metrika*, 44(1):9–26, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614051>.

**Kahle:1996:EPW**

- [890] Waltraud Kahle. Estimation of the parameters of the Weibull distribution for censored samples. *Metrika*, 44(1):27–40, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614052>.

**Chiou:1996:EEV**

- [891] Paul Chiou and Chien-Pai Han. Estimation of error variance in one-way random model. *Metrika*, 44(1):41–51, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614053>.

**Bai:1996:EDT**

- [892] Do Sun Bai and Min Koo Lee. Economic designs of two-sided single and

double screening procedures. *Metrika*, 44(1):53–69, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614054>.

**Ma:1996:MSF**

- [893] Chunsheng Ma. Multivariate survival functions characterized by constant product of mean remaining lives and hazard rates. *Metrika*, 44(1):71–83, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614055>.

**Heyer:1996:BR**

- [894] H. Heyer, H. Rieder, F. Papangelou, A. Janssen, L. Rüschemdorf, R. L. Hudson, and A. Greven. Book-reviews. *Metrika*, 44(1):84–93, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614056>.

**Anonymous:1996:NAP**

- [895] Anonymous. Newly accepted papers. *Metrika*, 44(1):94, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02614057>.

**El-Din:1996:IPM**

- [896] M. M. Mohie El-Din, S. E. Abu-Youssef, and K. S. Sultan. An identity for the product moments of order statistics. *Metrika*, 44(1):95–100, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614058>.

**Jensen:1996:SLM**

- [897] D. R. Jensen. Straight-line models in star-shaped mixtures. *Metrika*, 44(1):101–117, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614059>.

**Arnold:1996:AFH**

- [898] Bernhard F. Arnold. An approach to fuzzy hypothesis testing. *Metrika*, 44(1):119–126, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614060>.

**Szkutnik:1996:QCQ**

- [899] Zbigniew Szkutnik. Quick consistency of quasi-maximum likelihood estimators in a multivariate Poisson process. *Metrika*, 44(1):127–134, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614061>.

**Gob:1996:EMS**

- [900] Rainer Göb. An elementary model for statistical lot inspection and its application to sampling by variables. *Metrika*, 44(1):135–163, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614062>.

**Schwabe:1996:SAP**

- [901] Rainer Schwabe and Harro Walk. On a stochastic approximation procedure based on averaging. *Metrika*, 44(1):165–180, 1996. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614063>.

**Gather:1996:BR**

- [902] U. Gather, M. Schwaiger, W. Uhlmann, H. Heyer, N. Yacob, P. Embrecht, and K. Dietz. Book reviews. *Metrika*, 44(1):181–187, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614064>.

**Chen:1996:JCR**

- [903] Zhenmin Chen. Joint confidence region for the parameters of Pareto distribution. *Metrika*, 44(1):191–197, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614065>.

**Eichenauer-Herrmann:1996:EPI**

- [904] Jürgen Eichenauer-Herrmann. Equidistribution properties of inversive congruential pseudorandom numbers with power of two modulus. *Metrika*, 44(1):199–205, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614066>.

**Vogt:1996:ANE**

- [905] Herbert Vogt. The average number of events per time unit and its estimation. *Metrika*, 44(1):207–221, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614067>.

**Gob:1996:TSM**

- [906] Rainer Göb. Tests of significance for the mean of a finite lot. *Metrika*, 44(1):223–238, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614068>.

**Muller-Gronbach:1996:OAE**

- [907] Thomas Müller-Gronbach and Rainer Schwabe. On optimal allocations for estimating the surface of a random field. *Metrika*, 44(1):239–258, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02614069>.

**Anonymous:1996:HCB**

- [908] Anonymous. Help & contacts. *Metrika*, 44(1):??, 1996. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Tenbusch:1997:NCE**

- [909] Axel Tenbusch. Nonparametric curve estimation with Bernstein estimates. *Metrika*, 45(1):1–30, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717090>.

**Targhetta:1997:TSS**

- [910] M. Luisa Targhetta. A two-stage sampling by unequal size samples from two normal populations with unknown variances. *Metrika*, 45(1):31–37, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717091>.

**Rost:1997:NCD**

- [911] Daniel Rost. A note on compact differentiability and the  $\delta$ -method. *Metrika*, 45(1):39–51, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717092>.

**Liu:1997:EMO**

- [912] Shuangzhe Liu and Heinz Neudecker. Experiments with mixtures: Optimal allocations for Becker's models. *Metrika*, 45(1):53–66, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717093>.

**Morgan:1997:ODI**

- [913] J. P. Morgan. Optimal design for interacting blocks with OAVS incidence. *Metrika*, 45(1):67–83, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717094>.

**Ronning:1997:BR**

- [914] G. Ronning, C. C. Heyde, O. O. Aalen, P. Huber, P. A. Loeb, D. L. Burkholder, Kh. Alam, O. E. Barndorff-Nielsen, and P. E. Kloeden. Book reviews. *Metrika*, 45(1):84–93, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717095>.

**Mukhopadhyay:1997:EAS**

- [915] N. Mukhopadhyay and T. K. S. Solanky. Estimation after sequential selection and ranking. *Metrika*, 45

(1):95–106, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717096>.

**Franco:1997:CDE**

- [916] Manuel Franco and Jose M. Ruiz. On characterizations of distributions by expected values of order statistics and record values with gap. *Metrika*, 45(1):107–119, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717097>.

**Henze:1997:DCS**

- [917] Norbert Henze. Do components of smooth tests of fit have diagnostic properties? *Metrika*, 45(1):121–130, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717098>.

**Gob:1997:TSA**

- [918] Rainer Göb. Tests of significance for the average square deviation from target in a finite lot. *Metrika*, 45(1):131–169, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717099>.

**Cebrian:1997:VEU**

- [919] A. Arcos Cebrián and M. Rueda García. Variance estimation using auxiliary information: An almost unbiased multivariate ratio estimator. *Metrika*, 45(1):171–178, January 1997. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717100>.

**Obata:1997:BR**

- [920] N. Obata, L. Arnold, J. P. Buonaccorsi, H. Witting, L. M. Bloom, J. Stark, and E. von Collani. Book reviews. *Metrika*, 45(1):179–188, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717101>.

**Balasubramanian:1997:DCT**

- [921] K. Balasubramanian and Alope Dey. Distributions characterized through conditional expectations. *Metrika*, 45(1):189–196, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717102>.

**LaMotte:1997:LUB**

- [922] Lynn Roy LaMotte. On limits of uniquely best linear estimators. *Metrika*, 45(1):197–211, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717103>.

**Gupta:1997:NPC**

- [923] Arjun K. Gupta and S. Kotz. A new process capability index. *Metrika*, 45(1):213–224, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717104>.

**Dewan:1997:RSL**

- [924] Isha Dewan and B. L. S. Prakasa Rao. Remarks on the Strong Law of Large Numbers for a triangular array of associated random variables. *Metrika*, 45(1):225–234, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717105>.

**Mukhopadhyay:1997:ERA**

- [925] Nitish Mukhopadhyay, A. R. Padmanabhan, and T. K. S. Solanky. On estimating the reliability after sequentially estimating the mean: The exponential case. *Metrika*, 45(1):235–252, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717106>.

**Schwabe:1997:RBE**

- [926] Rainer Schwabe and Weng Kee Wong. A relationship between efficiencies of marginal designs and the product design. *Metrika*, 45(1):253–257, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717107>.

**Aly:1997:CPT**

- [927] Emad-Eldin A. A. Aly and Subhash C. Kochar. Change point tests based on  $U$ -statistics with applications in reliability. *Metrika*, 45(1):259–269, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717108>.

**Georgii:1997:BR**

- [928] H. O. Georgii, H. Prodinger, Y. Chikuse, H. Rost, St. E. Fienberg, and P. Inkeller. Book reviews. *Metrika*, 45(1):271–280, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717109>.

**Anonymous:1997:HCa**

- [929] Anonymous. Help & contacts. *Metrika*, 45(1):??, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Steinebach:1997:DCM**

- [930] Josef Steinebach and Vera R. Eastwood. Detecting changes in a multivariate renewal process. *Metrika*, 46(1):1–19, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717162>.

**Joarder:1997:ESM**

- [931] Anwar H. Joarder and Mir M. Ali. Estimation of the scale matrix of a multivariate  $t$ -model under entropy loss. *Metrika*, 46(1):21–32, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717163>.

**Zhang:1997:SBR**

- [932] Jin Zhang and Xueren Wang. Selecting the best regression equation via the  $P$ -value of  $F$ -test. *Metrika*, 46(1):33–40, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717164>.

**Engel:1997:MH**

- [933] Joachim Engel. The multiresolution histogram. *Metrika*, 46(1):41–57, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717165>.

**Bansal:1997:NSR**

- [934] Naveen K. Bansal and Sudhir Gupta. On the natural selection rule in general linear models. *Metrika*, 46(1):59–69, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717166>.

**Dette:1997:NUD**

- [935] Holger Dette. A note on the uniform distribution on the arcsin points. *Metrika*, 46(1):71–82, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717167>.

**Jing:1997:BR**

- [936] Bing-Yi Jing, G. Kallianpur, D. W. Müller, H. Strasser, H. G. Weidner, H. J. Roßberg, and M. Akahira. Book reviews. *Metrika*, 46(1):83–92, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717168>.

**Cramer:1997:UBT**

- [937] Erhard Cramer and Udo Kamps. The UMVUE of  $P(X < Y)$  based on

Type-II censored samples from Weiman multivariate exponential distributions. *Metrika*, 46(1):93–121, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717169>.

**Masse:1997:NML**

- [938] Jean-Claude Massé. Nonparametric maximum likelihood estimation in a non locally compact setting. *Metrika*, 46(1):123–145, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717170>.

**Fedorov:1997:AVO**

- [939] Valery V. Fedorov and Werner G. Müller. Another view on optimal design for estimating the point of extremum in quadratic regression. *Metrika*, 46(1):147–157, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717171>.

**Kaluszka:1997:DSR**

- [940] Marek Kaluszka and Włodzimierz Kryszicki. On decompositions of some random variables. *Metrika*, 46(1):159–175, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717172>.

**Schal:1997:BR**

- [941] M. Schäl, E. Sonnemann, P. Gänbler, M. Falk, and H. Riedwyl. Book reviews. *Metrika*, 46(1):177–186, January 1997. CODEN MTRKA8. ISSN



0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717173>.

**Cramer:1997:CBT**

- [942] Michael Cramer. Convergence of a branching type recursion with non-stationary immigration. *Metrika*, 46(1):187–211, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717174>.

**Chaturvedi:1997:EPF**

- [943] Ajit Chaturvedi and Uma Rani. Estimation procedures for a family of density functions representing various life-testing models. *Metrika*, 46(1):213–219, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717175>.

**Zhang:1997:EDF**

- [944] Biao Zhang. Estimating a distribution function in the presence of auxiliary information. *Metrika*, 46(1):221–244, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717176>.

**Raqab:1997:NRP**

- [945] Mohammad Z. Raqab and Wael A. Amin. A note on reliability properties of  $k$ -record statistics. *Metrika*, 46(1):245–251, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717177>.

**Irle:1997:BEO**

- [946] Albrecht Irle and Vladimir Ivanovich Lotov. A bound on the expected overshoot for some concave boundaries. *Metrika*, 46(1):253–267, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717178>.

**Dudley:1997:BR**

- [947] R. M. Dudley, H. Heyer, A. Greven, V. Schmidt, R. K. Getoor, and W. Wertz. Book reviews. *Metrika*, 46(1):269–278, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02717179>.

**Anonymous:1997:HCb**

- [948] Anonymous. Help & contacts. *Metrika*, 46(1):??, January 1997. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Albers:1998:ATL**

- [949] Willem Albers, Wilbert C. M. Kallenberg, and Gertjan D. Otten. Accurate test limits under nonnormal measurement error. *Metrika*, 47(1):1–33, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742862>.

**Ahmed:1998:LSE**

- [950] S. E. Ahmed. Large-sample estimation strategies for eigenvalues of a Wishart matrix. *Metrika*, 47(1):35–45, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02742863>.

**Krummenauer:1998:LTM**

- [951] Frank Krummenauer. Limit theorems for multivariate discrete distributions. *Metrika*, 47(1):47–69, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742864>.

**Bhattacharya:1998:TCS**

- [952] Bhaskar Bhattacharya. Testing conditional symmetry against one-sided alternatives in square contingency tables. *Metrika*, 47(1):71–84, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742865>.

**Dettweiler:1998:BR**

- [953] E. Dettweiler, H. Heyer, Hiroshi Sato, M. Dufflo, R. Münnich, W. Grözl, H. Stenger, H. Luschgy, and N. Jacob. Book reviews. *Metrika*, 47(1):85–94, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742866>.

**Pakes:1998:EOS**

- [954] Anthony G. Pakes. Extreme order statistics on Galton–Watson trees. *Metrika*, 47(1):95–117, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742867>.

**Ryden:1998:AER**

- [955] Tobias Rydén. Asymptotically efficient recursive estimation for incomplete data models using the observed information. *Metrika*, 47(1):119–145, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742868>.

**Kohler:1998:NRF**

- [956] Michael Kohler. Nonparametric regression function estimation using interaction least squares splines and complexity regularization. *Metrika*, 47(1):147–163, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742869>.

**Lopez-Blazquez:1998:UBC**

- [957] Fernando López-Blázquez and Begoña Salamanca-Miño. An upper bound for the correlation ratio of records. *Metrika*, 47(1):165–174, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742870>.

**Stoyan:1998:BR**

- [958] D. Stoyan, J. W. Thompson, P. K. Sen, D. W. Stroock, M. M. A. Ananda, and J. Potthoff. Book reviews. *Metrika*, 47(1):175–184, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742871>.

**Mukhopadhyay:1998:MMM**

- [959] Nitis Mukhopadhyay and Makoto Aoshima. Multivariate multistage methodologies for simultaneous all pairwise comparisons. *Metrika*, 47(1):185–201, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742872>.

**Garcia:1998:QIE**

- [960] M. Rueda García, A. Arcos Cebrián, and E. Artés Rodríguez. Quantile interval estimation in finite population using a multivariate ratio estimator. *Metrika*, 47(1):203–213, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742873>.

**Mukhopadhyay:1998:POL**

- [961] Parimal Mukhopadhyay and Rainer Schwabe. On the performance of the ordinary least squares method under an error component model. *Metrika*, 47(1):215–226, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742874>.

**Ma:1998:CPM**

- [962] Chunsheng Ma. Characteristic properties of multivariate survival functions in terms of residual life distributions. *Metrika*, 47(1):227–240, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742875>.

**Singh:1998:EFP**

- [963] Sarjinder Singh and Anwar H. Joarder. Estimation of finite population variance using random non-response in survey sampling. *Metrika*, 47(1):241–249, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742876>.

**Steland:1998:BRS**

- [964] Ansgar Steland. Bootstrapping rank statistics. *Metrika*, 47(1):251–264, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742877>.

**Marion:1998:BR**

- [965] J. Marion, H. Heyer, R. B. Bapat, M. Stadler, R. Norberg, M. Fukushima, A. Weron, and I. Csiszár. Book reviews. *Metrika*, 47(1):265–278, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/BF02742878>.

**Anonymous:1998:HCa**

- [966] Anonymous. Help & contacts. *Metrika*, 47(1):??, January 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Muller:1998:ANS**

- [967] Christine H. Müller and Andrej Pázman. Applications of necessary and sufficient conditions for maximin efficient designs. *Metrika*, 47(1):1–19, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050001>.

**Nguyen:1998:CND**

- [968] Truc T. Nguyen and Khoan T. Dinh. Characterizations of normal distributions supporting goodness-of-fit tests based on sample skewness and sample kurtosis. *Metrika*, 48(1):21–30, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050002>.

**Knoth:1998:QSC**

- [969] Sven Knoth. Quasi-stationarity of CUSUM schemes for Erlang distributions. *Metrika*, 48(1):31–48, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050003>.

**Whittinghill:1998:NRB**

- [970] Dexter C. Whittinghill. A note on the robustness of Box–Behnken designs to the unavailability of data. *Metrika*, 48(1):49–52, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003971>.

**Chattopadhyay:1998:SEN**

- [971] Saibal Chattopadhyay. Sequential estimation of normal mean under asymmetric loss function with a shrinkage stopping rule. *Metrika*, 48(1):53–59, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050005>.

[//link.springer.com/article/10.1007/s001840050005](http://link.springer.com/article/10.1007/s001840050005).

**Malov:1998:RVG**

- [972] Sergey V. Malov. Random variables generated by ranks in dependent schemes. *Metrika*, 48(1):61–67, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003972>.

**Anonymous:1998:HCb**

- [973] Anonymous. Help & contacts. *Metrika*, 48(1):??, September 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kundu:1998:APL**

- [974] Debasis Kundu and Rameshwar D. Gupta. Asymptotic properties of the least squares estimators of a two dimensional model. *Metrika*, 48(2):83–97, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020898>.

**Singh:1998:AEM**

- [975] Sarjinder Singh and Stephen Horn. An alternative estimator for multi-character surveys. *Metrika*, 48(2):99–107, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020899>.

**Chen:1998:APM**

- [976] Di Chen, Jye-Chyi Lu, Jacqueline M. Hughes-Oliver, and Chin-Shang Li.

Asymptotic properties of maximum likelihood estimates for a bivariate exponential distribution and mixed censored data. *Metrika*, 48(2): 109–125, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020900>.

**Martin:1998:ERT**

- [977] R. J. Martin, G. Jones, and J. A. Eccleston. Eight-run two-level factorial designs under dependence. *Metrika*, 48(2):127–139, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050004>.

**Schmidt:1998:PLM**

- [978] Klaus D. Schmidt. Prediction in the linear model: A direct approach. *Metrika*, 48(2):141–147, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050011>.

**Joarder:1998:ESM**

- [979] A. H. Joarder and S. E. Ahmed. Estimation of the scale matrix of a class of elliptical distributions. *Metrika*, 48(2):149–160, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050014>.

**Anonymous:1998:HCC**

- [980] Anonymous. Help & contacts. *Metrika*, 48(2):??, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Toutenburg:1998:ERP**

- [981] H. Toutenburg and V. K. Srivastava. Estimation of ratio of population means in survey sampling when some observations are missing. *Metrika*, 48(3):177–187, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003973>.

**Gather:1998:ESF**

- [982] Ursula Gather and Jörg Pawlitschko. Estimating the survival function under a generalized Koziol–Green model with partially informative censoring. *Metrika*, 48(3):189–207, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020902>.

**Maruyama:1998:MEN**

- [983] Yuzo Maruyama. Minimax estimators of a normal variance. *Metrika*, 48(3):209–214, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003974>.

**Dembinska:1998:LRN**

- [984] Anna Dembińska and Jacek Wesolowski. Linearity of regression for non-adjacent order statistics. *Metrika*, 48(3): 215–222, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050016>.

**Liu:1998:TSP**

- [985] Jeng-Fu Liu. Two-stage procedures for approximating the expected reward: The negative exponential case. *Metrika*, 48(3):223–230, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050017>.

**Padmawar:1998:END**

- [986] Vidyasagar Ramchandra Padmawar. On estimating nonnegative definite quadratic forms. *Metrika*, 48(3):231–244, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003975>.

**Anonymous:1998:HCd**

- [987] Anonymous. Help & contacts. *Metrika*, 48(3):??, December 1998. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Anonymous:1999:E**

- [988] Anonymous. Editorial. *Metrika*, 49(1):1, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/PL00020904>.

**Anonymous:1999:RR**

- [989] Anonymous. Recognition of referees. *Metrika*, 49(1):2, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840050020>.

**Taheri:1999:NPL**

- [990] S. M. Taheri and Javad Behbood-ian. Neyman–Pearson lemma for fuzzy hypotheses testing. *Metrika*, 49(1):3–17, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050021>.

**Imhof:1999:EDO**

- [991] Lorens Imhof and Olaf Krafft. Extending design-optimality from an initial model to augmented models. *Metrika*, 49(1):19–26, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050022>.

**Keseling:1999:CDG**

- [992] Claudia Keseling. Conditional distributions of generalized order statistics and some characterizations. *Metrika*, 49(1):27–40, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050023>.

**Payton:1999:SPT**

- [993] Mark E. Payton and Linda J. Young. A sequential procedure to test three values of a binomial parameter. *Metrika*, 49(1):41–52, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050024>.

**Klar:1999:GFT**

- [994] Bernhard Klar. Goodness-of-fit tests for discrete models based on the inte-

- grated distribution function. *Metrika*, 49(1):53–69, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050025>.
- Anonymous:1999:HCa**
- [995] Anonymous. Help & contacts. *Metrika*, 49(1):??, July 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Brodeau:1999:ART**
- [996] F. Brodeau. Asymptotic results and tests for the choice of approximative models in nonlinear two-phases regression models, heteroscedastic case. *Metrika*, 49(2):85–105, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050026>.
- Jensen:1999:REN**
- [997] Donald R. Jensen and Donald E. Ramirez. Recovered errors and normal diagnostics in regression. *Metrika*, 49(2):107–119, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050027>.
- Asadi:1999:MDC**
- [998] Majid Asadi. Multivariate distributions characterized by a relationship between mean residual life and hazard rate. *Metrika*, 49(2):121–126, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050028>.
- Dodge:1999:MM**
- [999] Yadolah Dodge and Valentin Rousson. Multivariate  $L_1$  mean. *Metrika*, 49(2):127–134, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050029>.
- Huang:1999:MFG**
- [1000] J. S. Huang and Samuel Kotz. Modifications of the Farlie–Gumbel–Morgenstern distributions. A tough hill to climb. *Metrika*, 49(2):135–145, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050030>.
- Nguyen:1999:SCN**
- [1001] Truc T. Nguyen and Khoan T. Dinh. Stability of characterizations of normal distributions based on the conditional expected values of the sample skewness and the sample kurtosis. *Metrika*, 49(2):147–158, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050031>.
- Anonymous:1999:HCb**
- [1002] Anonymous. Help & contacts. *Metrika*, 49(2):??, September 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Fahrmeir:1999:PLS**
- [1003] Ludwig Fahrmeir and Rita Künstler. Penalized likelihood smoothing in robust state space models. *Metrika*, 49(3):173–191, October 1999. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050007>.

**Liski:1999:DOD**

- [1004] Erkki P. Liski, Arto Luoma, and Alexander Zaigraev. Distance optimality design criterion in linear models. *Metrika*, 49(3):193–211, October 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050008>.

**Rousseeuw:1999:DFP**

- [1005] Peter J. Rousseeuw and Ida Ruts. The depth function of a population distribution. *Metrika*, 49(3):213–244, October 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020903>.

**Snethlage:1999:BRH**

- [1006] Martin Snethlage. Is bootstrap really helpful in point process statistics? *Metrika*, 49(3):245–255, October 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050010>.

**Huang:1999:RSP**

- [1007] Wen-Jang Huang and Jyh-Cherng Su. Reverse submartingale property arising from exchangeable random variables. *Metrika*, 49(3):257–262, October 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00020901>.

**Anonymous:1999:HCc**

- [1008] Anonymous. Help & contacts. *Metrika*, 49(3):??, October 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Munk:1999:OIC**

- [1009] Axel Munk. Optimal inference for circular variation diminishing experiments with applications to the von-Mises distribution and the Fisher-Efron parabola model. *Metrika*, 50(1):1–17, November 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050032>.

**Ioannides:1999:ECM**

- [1010] D. A. Ioannides. Estimating the conditional mode of a stationary stochastic process from noisy observations. *Metrika*, 50(1):19–35, November 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050033>.

**Prescott:1999:ARD**

- [1011] Philip Prescott and Rahim Shahlaee. The analysis of ranked data in blocked factorial experiments. *Metrika*, 50(1):37–54, November 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050034>.

**Romano:1999:SIM**

- [1012] Joseph P. Romano and Michael Wolf. Subsampling inference for the mean in the heavy-tailed case. *Metrika*, 50(1):55–69, November 1999. CODEN



MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050035>.

**Zou:1999:VEU**

- [1013] Guohua Zou. Variance estimation for unequal probability sampling. *Metrika*, 50(1):71–82, November 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050036>.

**Anonymous:1999:HCd**

- [1014] Anonymous. Help & contacts. *Metrika*, 50(1):??, November 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Parsian:1999:EMS**

- [1015] Ahmad Parsian and N. Sanjari Farsipour. Estimation of the mean of the selected population under asymmetric loss function. *Metrika*, 50(2):89–107, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050037>.

**LaMotte:1999:CHD**

- [1016] Lynn Roy LaMotte. Collapsibility hypotheses and diagnostic bounds in regression analysis. *Metrika*, 50(2):109–119, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050038>.

**Braun:1999:RLD**

- [1017] W. John Braun. Run length distributions for estimated attributes charts.

*Metrika*, 50(2):121–129, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050039>.

**Plachky:1999:NCE**

- [1018] Detlef Plachky and Andrew L. Rukhin. Nonparametric covariance estimation in multivariate distributions. *Metrika*, 50(2):131–136, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050040>.

**Gob:1999:RLA**

- [1019] Rainer Göb, Enrique Del Castillo, and Klaus Dräger. Run length analysis of Shewhart charts applied to drifting processes under an integrative SPC/ EPC model. *Metrika*, 50(2):137–161, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050041>.

**Rudas:1999:MIF**

- [1020] Tamás Rudas. The mixture index of fit and minimax regression. *Metrika*, 50(2):163–172, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050042>.

**Anonymous:1999:HCE**

- [1021] Anonymous. Help & contacts. *Metrika*, 50(2):??, December 1999. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Aaberge:2000:UUT**

- [1022] Rolf Aaberge. UMP unbiased tests for multiparameter testing problems with restricted alternatives. *Metrika*, 50(3):179–193, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050043>.

**Bischoff:2000:AOT**

- [1023] Wolfgang Bischoff. Asymptotically optimal tests for some growth curve models under non-normal error structure. *Metrika*, 50(3):195–203, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050044>.

**Wojtasik:2000:CAQ**

- [1024] Leszek Wojtasik and Stefan Zontek. On construction of admissible quadratic estimators. *Metrika*, 50(3):205–209, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050045>.

**Fernandez:2000:MLP**

- [1025] Arturo J. Fernández. On maximum likelihood prediction based on type II doubly censored exponential data. *Metrika*, 50(3):211–220, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050046>.

**Wu:2000:SMR**

- [1026] Lang Wu, Jaxk Reeves, and Michael D. Perlman. Some model-restricted

shrinkage estimators for contingency tables with missing data. *Metrika*, 50(3):221–245, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050047>.

**Huang:2000:SEP**

- [1027] Wen-Jang Huang and Wen-Ching Chang. On a study of the exponential and Poisson characteristics of the Poisson process. *Metrika*, 50(3):247–254, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050048>.

**Ma:2000:NAC**

- [1028] Chang-Xing Ma, Kai-Tai Fang, and Erkki Liski. A new approach in constructing orthogonal and nearly orthogonal arrays. *Metrika*, 50(3):255–268, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840050049>.

**Anonymous:2000:HCa**

- [1029] Anonymous. Help & contacts. *Metrika*, 50(3):??, April 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Unwin:2000:I**

- [1030] Antony Unwin and Claus Weihs. Introduction. *Metrika*, 51(1):1–4, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003976>.

**Huber:2000:CID**

- [1031] Peter J. Huber. Contradictions of interactive data analysis. *Metrika*, 51(1):5–9, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000040>.

**Hofmann:2000:ECD**

- [1032] Heike Hofmann. Exploring categorical data: interactive mosaic plots. *Metrika*, 51(1):11–26, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000041>.

**Ward:2000:VTE**

- [1033] Matthew O. Ward and Benjamin N. Lipchak. A visualization tool for exploratory analysis of cyclic multivariate data. *Metrika*, 51(1):27–37, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000042>.

**Kim:2000:IVH**

- [1034] Sung-Soo Kim, Sunhee Kwon, and Dianne Cook. Interactive visualization of hierarchical clusters using MDS and MST. *Metrika*, 51(1):39–51, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000043>.

**Blauth:2000:IAH**

- [1035] Angelika Blauth, Iris Pigeot, and François Bry. Interactive analysis of high-dimensional association structures with graphical models. *Metrika*,

51(1):53–65, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000044>.

**Lane:2000:SCS**

- [1036] David M. Lane and David W. Scott. Simulations, case studies, and an online text: a web-based resource for teaching statistics. *Metrika*, 51(1):67–90, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000045>.

**Velleman:2000:DPT**

- [1037] Paul F. Velleman. Design principles for technology-based statistics education. *Metrika*, 51(1):91–104, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003977>.

**Anonymous:2000:HCb**

- [1038] Anonymous. Help & contacts. *Metrika*, 51(1):??, July 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Sultan:2000:RVG**

- [1039] Khalaf S. Sultan and Mohamed E. Moshref. Record values from generalized Pareto distribution and associated inference. *Metrika*, 51(2):105–116, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000025>.

**Baran:2000:CEG**

- [1040] Sándor Baran. A consistent estimator in general functional errors-in-variables models. *Metrika*, 51(2):117–132, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000030>.

**Dette:2000:NST**

- [1041] Holger Dette and Natalie Neumeyer. A note on a specification test of independence. *Metrika*, 51(2):133–144, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000031>.

**Liu:2000:ECB**

- [1042] Shuangzhe Liu. Efficiency comparisons between two estimators based on matrix determinant Kantorovich-type inequalities. *Metrika*, 51(2):145–155, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000050>.

**Dahlhaus:2000:GIM**

- [1043] Rainer Dahlhaus. Graphical interaction models for multivariate time series. *Metrika*, 51(2):157–172, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000055>.

**Kourouklis:2000:UAS**

- [1044] Stavros Kourouklis. On universal admissibility of scale parameter estimators. *Metrika*, 51(2):173–179, August

2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000048>.

**Anonymous:2000:HCc**

- [1045] Anonymous. Help & contacts. *Metrika*, 51(2):??, August 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**DasGupta:2000:BCC**

- [1046] Anirban DasGupta. Best constants in Chebyshev inequalities with various applications. *Metrika*, 51(3):185–200, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-000-8316-9>.

**Nather:2000:RFV**

- [1047] Wolfgang Näther. On random fuzzy variables of second order and their application to linear statistical inference with fuzzy data. *Metrika*, 51(3):201–221, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000047>.

**Hu:2000:RWL**

- [1048] Feifang Hu, William F. Rosenberger, and James V. Zidek. Relevance weighted likelihood for dependent data. *Metrika*, 51(3):223–243, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000051>.

**Ruschendorf:2000:NAR**

- [1049] Ludger Rüschendorf and Ludger Uckelmann. Numerical and analytical results for the transportation problem of Monge–Kantorovich. *Metrika*, 51(3):245–258, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000052>.

**Zuo:2000:NFS**

- [1050] Yijun Zuo. A note on finite sample breakdown points of projection based multivariate location and scatter statistics. *Metrika*, 51(3):259–265, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000053>.

**Singh:2000:CIS**

- [1051] Sarjinder Singh and Stephen Horn. Compromised imputation in survey sampling. *Metrika*, 51(3):267–276, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000054>.

**Anonymous:2000:HCd**

- [1052] Anonymous. Help & contacts. *Metrika*, 51(3):??, September 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Szkutnik:2000:UIF**

- [1053] Zbigniew Szkutnik. Unfolding intensity function of a Poisson process in models with approximately specified folding operator. *Metrika*, 52(1):1–26, Oc-

tober 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003978>.

**Gajek:2000:SBM**

- [1054] Lestaw Gajek and Andrzej Okolewski. Sharp bounds on moments of generalized order statistics. *Metrika*, 52(1):27–43, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000058>.

**Qian:2000:SUC**

- [1055] Weimin Qian and Volker Mammitzsch. Strong uniform convergence for the estimator of the regression function under  $\varphi$ -mixing conditions. *Metrika*, 52(1):45–61, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000059>.

**Raqab:2000:CPR**

- [1056] Mohammad Z. Raqab and Adnan M. Awad. Characterizations of the Pareto and related distributions. *Metrika*, 52(1):63–67, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000061>.

**Zuo:2000:FST**

- [1057] Yijun Zuo. Finite sample tail behavior of the multivariate trimmed mean based on Tukey–Donoho halfspace depth. *Metrika*, 52(1):69–75, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s001840000062>.

**Nummi:2000:AMG**

- [1058] Tapio Nummi and Jyrki Möttönen. On the analysis of multivariate growth curves. *Metrika*, 52(1):77–89, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000063>.

**Anonymous:2000:HCE**

- [1059] Anonymous. Help & contacts. *Metrika*, 52(1):??, October 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Morales:2000:EWS**

- [1060] D. Morales, L. Pardo, M. C. Pardo, and I. Vajda. Extension of the Wald statistic to models with dependent observations. *Metrika*, 52(2):97–113, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000060>.

**Chaudhuri:2000:MSE**

- [1061] Arijit Chaudhuri, Arun Kumar Adhikary, and Shankar Dihadar. Mean square error estimation in multi-stage sampling. *Metrika*, 52(2):115–131, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003979>.

**Gombay:2000:SSC**

- [1062] Edit Gombay.  $U$ -statistics for sequential change detection. *Metrika*, 52(2):

133–145, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003980>.

**Mandal:2000:CTV**

- [1063] Nripes K. Mandal, Kirti R. Shah, and Bikas K. Sinha. Comparison of test vs. control treatments using distance optimality criterion. *Metrika*, 52(2):147–162, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000073>.

**Takada:2000:SPE**

- [1064] Yoshikazu Takada. Sequential point estimation of normal mean under LINEX loss function. *Metrika*, 52(2):163–171, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000074>.

**Zhang:2000:SFR**

- [1065] Bao-Xue Zhang and Bai-Sen Liu. Some further remarks on a superiority problem in misspecified restricted singular linear models. *Metrika*, 52(2):173–181, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003981>.

**Anonymous:2000:BR**

- [1066] Anonymous. Book reviews. *Metrika*, 52(2):183, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003981>.

[//link.springer.com/accesspage/article/10.1007/s001840000065](http://link.springer.com/accesspage/article/10.1007/s001840000065).

**Anonymous:2000:HCf**

- [1067] Anonymous. Help & contacts. *Metrika*, 52(2):??, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Neubauer:2000:OWD**

- [1068] Michael G. Neubauer, William Watkins, and Joel Zeitlin.  $D$ -optimal weighing designs for six objects. *Metrika*, 52(3):185–211, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003982>.

**Jensen:2000:USD**

- [1069] D. R. Jensen. The use of Studentized diagnostics in regression. *Metrika*, 52(3):213–223, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003983>.

**Chattopadhyay:2000:SEL**

- [1070] Saibal Chattopadhyay, Ajit Chaturvedi, and Raghu Nandan Sengupta. Sequential estimation of a linear function of normal means under asymmetric loss function. *Metrika*, 52(3):225–235, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000086>.

**Klar:2000:DST**

- [1071] Bernhard Klar. Diagnostic smooth tests of fit. *Metrika*, 52(3):237–252, December 2000. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003984>.

**Childs:2000:CIP**

- [1072] Aaron Childs and N. Balakrishnan. Conditional inference procedures for the Laplace distribution when the observed samples are progressively censored. *Metrika*, 52(3):253–265, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000092>.

**Anonymous:2000:HCg**

- [1073] Anonymous. Help & contacts. *Metrika*, 52(3):??, December 2000. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Chauhan:2001:ONR**

- [1074] N. Chauhan and R. J. Martin. Optimal nested row-column designs for blocks of size  $2 \times 2$  under dependence. *Metrika*, 53(1):1–14, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003985>.

**Menendez:2001:TBD**

- [1075] M. L. Menéndez, J. A. Pardo, and L. Pardo. Tests based on  $\phi$ -divergences for bivariate symmetry. *Metrika*, 53(1):15–29, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000088>.

**Chen:2001:ECP**

- [1076] Zhenmin Chen, Dietmar Ferger, and Jie Mi. Estimation of the change point of a distribution based on the number of failed test items. *Metrika*, 53(1):31–38, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000090>.

**Gupta:2001:FRM**

- [1077] Pushpa L. Gupta and Ramesh C. Gupta. Failure rate of the minimum and maximum of a multivariate normal distribution. *Metrika*, 53(1):39–49, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000093>.

**Bourke:2001:SSB**

- [1078] Patrick D. Bourke. Sample size and the binomial CUSUM control chart: the case of 100 inspection. *Metrika*, 53(1):51–70, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003986>.

**Scherb:2001:DUM**

- [1079] Hagen Scherb. Determination of uniformly most powerful tests in discrete sample spaces. *Metrika*, 53(1):71–84, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000095>.

**Ma:2001:NGA**

- [1080] Chang-Xing Ma and Kai-Tai Fang. A note on generalized aberration in factorial designs. *Metrika*, 53(1):85–93, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100112>.

**Anonymous:2001:BRa**

- [1081] Anonymous. Book reviews. *Metrika*, 53(1):95–100, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000081>.

**Anonymous:2001:HCa**

- [1082] Anonymous. Help & contacts. *Metrika*, 53(1):??, April 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Croux:2001:MCR**

- [1083] Christophe Croux and Gentiane Haebroeck. Maxbias curves of robust scale estimators based on subranges. *Metrika*, 53(2):101–122, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003987>.

**Fernholz:2001:MHO**

- [1084] Luisa Turrin Fernholz. On multivariate higher order von Mises expansions. *Metrika*, 53(2):123–140, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000097>.



**Ziegler:2001:BMN**

- [1085] Klaus Ziegler. On bootstrapping the mode in the nonparametric regression model with random design. *Metrika*, 53(2):141–170, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003988>.

**Happacher:2001:DDS**

- [1086] Max Happacher. The discrepancy distribution of stationary multiplier rules for rounding probabilities. *Metrika*, 53(2):171–181, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000099>.

**Gupta:2001:MOD**

- [1087] Sudhir Gupta and Sanpei Kageyama. More optimal designs for diallel cross experiments. *Metrika*, 53(2):183–187, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100111>.

**Anonymous:2001:HCb**

- [1088] Anonymous. Help & contacts. *Metrika*, 53(2):??, May 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Ahmadi:2001:FIR**

- [1089] J. Ahmadi and N. R. Arghami. On the Fisher information in record values. *Metrika*, 53(3):195–206, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s001840000089>.

**Liski:2001:SCL**

- [1090] Erkki P. Liski and Alexander Zaigraev. A stochastic characterization of Loewner optimality design criterion in linear models. *Metrika*, 53(3):207–222, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000106>.

**Jensen:2001:ESC**

- [1091] Uwe Jensen and Jürgen Wiedmann. Estimation of a survival curve with randomly censored data in the presence of a covariate. *Metrika*, 53(3):223–244, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000107>.

**Morgenthaler:2001:MTW**

- [1092] Stephan Morgenthaler and John W. Tukey. Multipolishing and two-way plots. *Metrika*, 53(3):245–267, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840000108>.

**Chang:2001:EPS**

- [1093] Horng-Jinh Chang and Kuo-Chung Huang. Estimation of proportion and sensitivity of a qualitative character. *Metrika*, 53(3):269–280, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100109>.

**Anonymous:2001:HCc**

- [1094] Anonymous. Help & contacts. *Metrika*, 53(3):??, July 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Ghosh:2001:TGC**

- [1095] Subir Ghosh and Colleen Burns. Two general classes of search designs for factor screening experiments with factors at three levels. *Metrika*, 54(1):1–17, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003989>.

**Arts:2001:SIS**

- [1096] Gerda R. J. Arts, Willem Albers, and Wilbert C. M. Kallenberg. Simultaneous inspection of several product characteristics. *Metrika*, 54(1):19–41, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100113>.

**Shalabh:2001:EBS**

- [1097] Shalabh. Estimation of bias and standard error of an improved estimator of normal mean. *Metrika*, 54(1):43–51, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100114>.

**Joarder:2001:ETS**

- [1098] A. H. Joarder and Sarjinder Singh. Estimation of the trace of the scaled covariance matrix of a multivariate  $t$ -model using a known informa-

tion. *Metrika*, 54(1):53–58, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/PL00003990>.

**Garcia:2001:EMS**

- [1099] M. Rueda García and A. Arcos Cebrián. On estimating the median from survey data using multiple auxiliary information. *Metrika*, 54(1):59–76, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100116>.

**Finner:2001:ISS**

- [1100] Helmut Finner and Klaus Strassburger. Increasing sample sizes do not always increase the power of UMPU-tests for  $2 \times 2$  tables. *Metrika*, 54(1):77–91, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100117>.

**Anonymous:2001:BRb**

- [1101] Anonymous. Book reviews. *Metrika*, 54(1):93–96, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100119>.

**Anonymous:2001:HCd**

- [1102] Anonymous. Help & contacts. *Metrika*, 54(1):??, August 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Barranco-Chamorro:2001:APM**

- [1103] I. Barranco-Chamorro, J. L. Moreno-Rebollo, and M. T. Gómez-Gómez. Asymptotic properties of MLE and UMVUE in one-parameter truncated distributions. *Metrika*, 54(2):97–110, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100118>.

**vonCollani:2001:CNM**

- [1104] Elart von Collani and Monica Dumitrescu. Complete Neyman measurement procedure. *Metrika*, 54(2):111–130, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100126>.

**Peiris:2001:MSA**

- [1105] M. Shelton Peiris and A. Thavaneswaran. Multivariate stable ARMA processes with time dependent coefficients. *Metrika*, 54(2):131–138, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100127>.

**Riedle:2001:VEC**

- [1106] M. Riedle and J. Steinebach. Variance estimation in the change analysis of a linear regression model. *Metrika*, 54(2):139–157, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100128>.

**Arnab:2001:EFP**

- [1107] Raghunath Arnab. Estimation of a finite population total in varying probability sampling for multi-character surveys. *Metrika*, 54(2):159–177, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100129>.

**Stufken:2001:PDB**

- [1108] John Stufken and James H. Wright. Polygonal designs with blocks of size  $k \leq 10$ . *Metrika*, 54(2):179–184, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100137>.

**Anonymous:2001:HCE**

- [1109] Anonymous. Help & contacts. *Metrika*, 54(2):??, November 2001. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Heiligers:2002:TPR**

- [1110] Berthold Heiligers. Totally positive regression:  $E$ -optimal designs. *Metrika*, 54(3):191–213, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8364-7>.

**Jones:2002:MBD**

- [1111] M. C. Jones. Multivariate  $t$  and beta distributions associated with the multivariate  $F$  distribution. *Metrika*, 54(3):215–231, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8365-4>.

**Chatterjee:2002:TLS**

- [1112] K. Chatterjee, Lih-Yuan Deng, and Dennis K. J. Lin. Two-level search design for main-effect plus two plan. *Metrika*, 54(3):233–245, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8366-1>.

**Toutenburg:2002:UMR**

- [1113] H. Toutenburg and Shalabh. Use of minimum risk approach in the estimation of regression models with missing observations. *Metrika*, 54(3):247–259, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8367-y>.

**Pearn:2002:EPC**

- [1114] W. L. Pearn, P. C. Lin, and K. S. Chen. Estimating process capability index  $c^*$  for asymmetric tolerances: Distributional properties. *Metrika*, 54(3):261–279, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8368-8>.

**Anonymous:2002:BRa**

- [1115] Anonymous. Book reviews. *Metrika*, 54(3):281–284, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s184-002-8369-5>.

**Anonymous:2002:HCa**

- [1116] Anonymous. Help & contacts. *Metrika*, 54(3):??, February 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Anonymous:2002:P**

- [1117] Anonymous. Preface. *Metrika*, 55(1–2):1–2, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200181>.

**Agullo:2002:EAC**

- [1118] J. Agulló. An exchange algorithm for computing the least quartile difference estimator. *Metrika*, 55(1–2):3–16, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200182>.

**Bassett:2002:QME**

- [1119] Gilbert W. Bassett, Jr., Mo-Yin S. Tam, and Keith Knight. Quantile models and estimators for data analysis. *Metrika*, 55(1–2):17–26, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200183>.

**Bednarski:2002:EGP**

- [1120] Tadeusz Bednarski. Estimation in the generalized Poisson model via robust testing. *Metrika*, 55(1–2):27–36, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200184>.

**Arslan:2002:ACE**

- [1121] O. Arslan, O. Edlund, and H. Ekblom. Algorithms to compute  $CM$ - and  $S$ -estimates for regression. *Metrika*, 55(1–2):37–51, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200185>.

**Fernholz:2002:RIR**

- [1122] Luisa Turrin Fernholz. Robustness issues regarding content-corrected tolerance limits. *Metrika*, 55(1–2):53–66, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200186>.

**He:2002:MES**

- [1123] Xuming He and Mi-Ok Kim. On marginal estimation in a semiparametric model for longitudinal data with time-independent covariates. *Metrika*, 55(1–2):67–74, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200187>.

**Koul:2002:ADS**

- [1124] Hira L. Koul. Asymptotic distributions of some scale estimators in nonlinear models. *Metrika*, 55(1–2):75–90, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200188>.

**Morgenthaler:2002:OWE**

- [1125] Stephan Morgenthaler and Robert Staudte. Optimal weights of evidence

with bounded influence. *Metrika*, 55(1–2):91–97, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200189>.

**Muller:2002:REE**

- [1126] Christine H. Müller. Robust estimators for estimating discontinuous functions. *Metrika*, 55(1–2):99–109, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200190>.

**Pison:2002:SSC**

- [1127] G. Pison, S. Van Aelst, and G. Willems. Small sample corrections for LTS and MCD. *Metrika*, 55(1–2):111–123, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200191>.

**Willems:2002:RHT**

- [1128] G. Willems, G. Pison, P. J. Rousseeuw, and S. Van Aelst. A robust Hotelling test. *Metrika*, 55(1–2):125–138, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200192>.

**Lauprete:2002:RPO**

- [1129] G. J. Lauprete, A. M. Samarov, and R. E. Welsch. Robust portfolio optimization. *Metrika*, 55(1–2):139–149, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200193>.

- Anonymous:2002:HCB**
- [1130] Anonymous. Help & contacts. *Metrika*, 55(1–2):??, April 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Rezaei:2002:RCD**
- [1131] A. H. Rezaei and N. R. Arghami. Right censoring in a discrete life model. *Metrika*, 55(3):151–160, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100135>.
- Yue:2002:DSS**
- [1132] Rong-Xian Yue and Fred J. Hickernell. Designs for smoothing spline ANOVA models. *Metrika*, 55(3):161–176, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100136>.
- Bohning:2002:NMD**
- [1133] Dankmar Böhning and Roumporn Ruangroj. A note on the maximum deviation of the scale-contaminated normal to the best normal distribution. *Metrika*, 55(3):177–182, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100138>.
- Nagar:2002:DCC**
- [1134] Daya K. Nagar and María Eugenia Castañeda. Distribution of correlation coefficient under mixture normal model. *Metrika*, 55(3):183–190, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100139>.
- Bhargava:2002:ECC**
- [1135] Manoj Bhargava and Ravindra Singh. On the efficiency comparison of certain randomized response strategies. *Metrika*, 55(3):191–197, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100140>.
- Varghese:2002:RWS**
- [1136] Cini Varghese, A. R. Rao, and V. K. Sharma. Robustness of Williams square change-over designs. *Metrika*, 55(3):199–208, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100141>.
- Moreno-Rebollo:2002:IDS**
- [1137] J. L. Moreno-Rebollo, A. Muñoz-Reyes, M. D. Jiménez-Gamero, and J. Muñoz-Pichardo. Influence diagnostic in survey sampling: Estimating the conditional bias. *Metrika*, 55(3):209–214, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100142>.
- Uno:2002:SPE**
- [1138] Chikara Uno and Eiichi Isogai. Sequential point estimation of the powers of a normal scale parameter. *Metrika*, 55(3):215–232, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100143>.

**Pazman:2002:MNB**

- [1139] A. Pázman and J.-B. Denis. Measures of nonlinearity for a biadditive ANOVA model. *Metrika*, 55(3):233–245, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100144>.

**Castillo:2002:CMD**

- [1140] Enrique Castillo, Ali S. Hadi, Beatriz Lacruz, and José María Sarabia. Constrained mixture distributions. *Metrika*, 55(3):247–269, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100149>.

**Anonymous:2002:BRb**

- [1141] Anonymous. Book reviews. *Metrika*, 55(3):271–278, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100146>.

**Anonymous:2002:HCC**

- [1142] Anonymous. Help & contacts. *Metrika*, 55(3):??, June 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Ozawa:2002:OEI**

- [1143] Kazuhiro Ozawa, Masakazu Jimbo, Sanpei Kageyama, and Stanisław Mejza. Optimality and efficiency of incomplete split-block designs. *Metrika*, 56(1):1–18, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100150>.

[//link.springer.com/article/10.1007/s001840100150](http://link.springer.com/article/10.1007/s001840100150).

**Yang:2002:ITB**

- [1144] Zhenlin Yang, Stanley P. See, and Min Xie. An investigation of transformation-based prediction interval for the Weibull median life. *Metrika*, 56(1):19–29, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100151>.

**Mohammadi:2002:MIE**

- [1145] Leila Mohammadi and Willem R. van Zwet. Minimax invariant estimation of a continuous distribution function under entropy loss. *Metrika*, 56(1):31–42, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100152>.

**Bobecka:2002:TDR**

- [1146] Konstancja Bobecka and Jacek Wesolowski. Three dual regression schemes for the Lukacs theorem. *Metrika*, 56(1):43–54, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100153>.

**Bairamov:2002:DSS**

- [1147] Ismihan Bairamov and Samuel Kotz. Dependence structure and symmetry of Huang–Kotz FGM distributions and their extensions. *Metrika*, 56(1):55–72, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100154>.

//link.springer.com/article/10.1007/s001840100158.

**Krishnamoorthy:2002:CIP**

- [1148] K. Krishnamoorthy and Brett C. Moore. Combining information for prediction in linear regression. *Metrika*, 56(1):73–81, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100159>.

**Bhar:2002:RRC**

- [1149] Lalmohan Bhar and V. K. Gupta. Robust row-column designs for complete diallel cross experiments. *Metrika*, 56(1):83–90, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100161>.

**Anonymous:2002:BRc**

- [1150] Anonymous. Book reviews. *Metrika*, 56(1):91–95, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100163>.

**Anonymous:2002:HCd**

- [1151] Anonymous. Help & contacts. *Metrika*, 56(1):??, July 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Gil:2002:LSF**

- [1152] María Angeles Gil, María Asunción Lubiano, Manuel Montenegro, and María Teresa López. Least squares fitting of an affine function and strength of association for interval-valued data.

*Metrika*, 56(2):97–111, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100160>.

**Pazman:2002:ODN**

- [1153] Andrej Pázman. Optimal design of nonlinear experiments with parameter constraints. *Metrika*, 56(2):113–130, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100162>.

**Singh:2002:NSR**

- [1154] Sarjinder Singh. A new stochastic randomized response model. *Metrika*, 56(2):131–142, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100168>.

**Misra:2002:SEE**

- [1155] Neeraj Misra, P. K. Choudhary, I. D. Dhariyal, and D. Kundu. Smooth estimators for estimating order restricted scale parameters of two gamma distributions. *Metrika*, 56(2):143–161, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100169>.

**Huang:2002:FFD**

- [1156] Mong-Na Lo Huang and Kam-Fai Wong.  $s^{k-p}$  Fractional factorial designs in  $s^b$  blocks. *Metrika*, 56(2):163–170, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100170>.

**Bouza:2002:EMR**

- [1157] Carlos N. Bouza. Estimation of the mean in ranked set sampling with non responses. *Metrika*, 56(2):171–179, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100171>.

**Anonymous:2002:HcE**

- [1158] Anonymous. Help & contacts. *Metrika*, 56(2):??, October 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Ullrich:2002:OPC**

- [1159] Peter Ullrich. Officers, playing cards, and sheep. *Metrika*, 56(3):189–204, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100172>.

**Yamada:2002:CML**

- [1160] Shu Yamada and Dennis K. J. Lin. Construction of mixed-level super-saturated design. *Metrika*, 56(3):205–214, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100173>.

**Henschel:2002:SIS**

- [1161] Volkmar Henschel. Statistical inference in simplicially contoured sample distributions. *Metrika*, 56(3):

215–228, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100174>.

**Ting:2002:OER**

- [1162] Chao-Ping Ting. Optimal and efficient repeated measurements designs for comparing test treatments with a control. *Metrika*, 56(3):229–238, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100175>.

**Srivastav:2002:OTB**

- [1163] Sudesh K. Srivastav and John P. Morgan. On the  $E$ -optimality of truncated block designs. *Metrika*, 56(3):239–245, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100176>.

**Shin:2002:EOR**

- [1164] Dong Wan Shin, Dai-Gyoung Kim, and Han Joon Kim. Efficiency of the OLSE for regressions on two-dimensional grids with sinusoidal regressors and spatially correlated errors. *Metrika*, 56(3):247–258, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100177>.

**Zaigraev:2002:SOD**

- [1165] Alexander Zaigraev. Shape optimal design criterion in linear models. *Metrika*, 56(3):259–273, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s001840100179>.

**Anonymous:2002:BRd**

- [1166] Anonymous. Book reviews. *Metrika*, 56(3):275–280, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200212>.

**Anonymous:2002:HCF**

- [1167] Anonymous. Help & contacts. *Metrika*, 56(3):??, December 2002. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Mayoral:2003:EET**

- [1168] A. M. Mayoral, D. Morales, J. Morales, and I. Vajda. On efficiency of estimation and testing with data quantized to fixed number of cells. *Metrika*, 57(1):1–27, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100178>.

**Evangelaras:2003:IPH**

- [1169] H. Evangelaras, S. Georgiou, and C. Koukouvinos. Inequivalent projections of Hadamard matrices of orders 16 and 20. *Metrika*, 57(1):29–35, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840100180>.

**Fang:2003:CMG**

- [1170] Kai-Tai Fang, Gen-Nian Ge, Min-Qian Liu, and Hong Qin. Construction of minimum generalized aberration designs. *Metrika*, 57(1):37–50, February

2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200197>.

**Carsoule:2003:NMT**

- [1171] Frédéric Carsoule and Philip Hans Franses. A note on monitoring time-varying parameters in an autoregression. *Metrika*, 57(1):51–62, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200198>.

**Mohammadi:2003:API**

- [1172] Leila Mohammadi. On an admissibility problem involving the moment generating function of the log-normal distribution. *Metrika*, 57(1):63–70, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200199>.

**Park:2003:AFI**

- [1173] Sangun Park. On the asymptotic Fisher information in order statistics. *Metrika*, 57(1):71–80, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200200>.

**Arnold:2003:TFL**

- [1174] Bernhard F. Arnold and Oke Gerke. Testing fuzzy linear hypotheses in linear regression models. *Metrika*, 57(1):81–95, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200201>.

**Ickstadt:2003:BR**

- [1175] Katja Ickstadt, Uwe Jensen, Michael Kohler, Rolf-Dieter Reiss, G. Last, Jochen Mau, and R. Fried. Book reviews. *Metrika*, 57(1):97–104, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200225>.

**Anonymous:2003:HCa**

- [1176] Anonymous. Help & contacts. *Metrika*, 57(1):??, February 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Watson:2003:LSR**

- [1177] G. A. Watson. On the linear statistical relationship. *Metrika*, 57(2):105–114, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200202>.

**SahaRay:2003:DOD**

- [1178] Rita SahaRay and Subir Kumar Bhandari. DS-optimal designs in one way ANOVA. *Metrika*, 57(2):115–125, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200203>.

**Das:2003:POA**

- [1179] Ashish Das, Alope Dey, and Chand K. Midha. On a property of orthogonal arrays and optimal blocking of fractional factorial plans. *Metrika*, 57(2):127–135, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200204>.

**Kunert:2003:ODU**

- [1180] J. Kunert, R. J. Martin, and S. Pooladsaz. Optimal designs under two related models for interference. *Metrika*, 57(2):137–143, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200205>.

**Stehlik:2003:DET**

- [1181] Milan Stehlík. Distributions of exact tests in the exponential family. *Metrika*, 57(2):145–164, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200206>.

**Al-Hussaini:2003:BPD**

- [1182] Essam K. Al-Hussaini and Abd EL-Baset A. Ahmad. On Bayesian predictive distributions of generalized order statistics. *Metrika*, 57(2):165–176, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200207>.

**Hofmann:2003:FIR**

- [1183] Glenn Hofmann and H. N. Nagaraja. Fisher information in record data. *Metrika*, 57(2):177–193, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200208>.

**Christofides:2003:GRR**

- [1184] Tasos C. Christofides. A generalized randomized response technique.

- Metrika*, 57(2):195–200, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200216>. **Aly:2003:TMC**
- [1185] Christine Muller. Book reviews. *Metrika*, 57(2):201, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200242>. **Muller:2003:BR**
- [1186] E. Novak. Book reviews. *Metrika*, 57(2):202, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200243>. **Novak:2003:BR**
- [1187] Anatoly Zhigljavsky. Book reviews. *Metrika*, 57(2):203–205, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200245>. **Zhigljavsky:2003:BR**
- [1188] Inke R. Konig and Andreas Ziegler. Book reviews. *Metrika*, 57(2):206–208, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200246>. **Konig:2003:BR**
- [1189] Anonymous. Help & contacts. *Metrika*, 57(2):??, May 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). **Anonymous:2003:HCb**
- [1190] Emad-Eldin A. A. Aly, Abd-Elnaser S. Abd-Rabou, and Noriah M. Al-Kandari. Tests for multiple change points under ordered alternatives. *Metrika*, 57(3):209–221, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200209>. **Kim:2003:PTE**
- [1191] H. M. Kim and A. K. Md. E. Saleh. Preliminary test estimators of the parameters of simple linear model with measurement error. *Metrika*, 57(3):223–251, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200215>. **Kukush:2003:CEB**
- [1192] A. Kukush, I. Markovsky, and S. Van Huffel. Consistent estimation in the bilinear multivariate errors-in-variables model. *Metrika*, 57(3):253–285, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200217>. **Zaigraev:2003:ISO**
- [1193] Alexander Zaigraev. Integral stochastic optimal design criteria in linear models. *Metrika*, 57(3):287–301, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200218>.

**Pearn:2003:BLE**

- [1194] W. L. Pearn and G. H. Lin. A Bayesian-like estimator of the process capability index  $c_{pmk}$ . *Metrika*, 57(3):303–312, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200219>.

**Cramer:2003:BR**

- [1195] Erhard Cramer. Book reviews. *Metrika*, 57(3):313–314, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200247>.

**Georgii:2003:BR**

- [1196] Hans-Otto Georgii. Book reviews. *Metrika*, 57(3):314, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200248>.

**Kuhne:2003:BR**

- [1197] Rolf Kühne. Book reviews. *Metrika*, 57(3):315–316, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840200249>.

**Anonymous:2003:HCC**

- [1198] Anonymous. Help & contacts. *Metrika*, 57(3):??, July 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Ivanova:2003:PWT**

- [1199] Anastasia Ivanova. A play-the-winner-type urn design with reduced vari-

ability. *Metrika*, 58(1):1–13, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200220>.

**Abu-Taleb:2003:PIP**

- [1200] Ahmad Abu-Taleb, M. Bhaskara Rao, and Haimeng Zhang. Periodic inspection plans: The case of Weibull distribution. *Metrika*, 58(1):15–30, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200221>.

**Steinberg:2003:OSM**

- [1201] David M. Steinberg and Nitzan Rabinowitz. Optimal seismic monitoring for event location with application to on site inspection of the comprehensive nuclear test ban treaty. *Metrika*, 58(1):31–57, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200222>.

**Seier:2003:TFK**

- [1202] Edith Seier and Douglas Bonett. Two families of kurtosis measures. *Metrika*, 58(1):59–70, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200223>.

**Nather:2003:EOR**

- [1203] Wolfgang Näther and Jaroslav Simák. Effective observation of random processes using derivatives. *Metrika*, 58(1):71–84, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200224>.

**vanDorp:2003:GTD**

- [1204] J. René van Dorp and Samuel Kotz. Generalized trapezoidal distributions. *Metrika*, 58(1):85–97, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200230>.

**Pap:2003:BR**

- [1205] Gyula Pap. Book reviews. *Metrika*, 58(1):99–106, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200250>.

**Anonymous:2003:HCd**

- [1206] Anonymous. Help & contacts. *Metrika*, 58(1):??, August 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Jacroux:2003:NDO**

- [1207] Mike Jacroux. A note on the determination of  $A$ -optimal type block designs under fixed and mixed effects models. *Metrika*, 58(2):107–115, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200231>.

**Menendez:2003:SBP**

- [1208] M. L. Menéndez, L. Pardo, Ch. Tsairidis, and K. Zografos. Selection of the best population: an information theoretic approach. *Metrika*, 58(2):117–147, September 2003. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200232>.

**Nguyen:2003:CND**

- [1209] Truc T. Nguyen and Khoan T. Dinh. Characterizations of normal distributions and EDF goodness-of-fit tests. *Metrika*, 58(2):149–157, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200233>.

**Kaluszka:2003:SEE**

- [1210] M. Kaluszka and A. Okolewski. Sharp exponential and entropy bounds on expectations of generalized order statistics. *Metrika*, 58(2):159–171, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200234>.

**Misra:2003:EMS**

- [1211] Neeraj Misra and Edward C. van der Meulen. On estimating the mean of the selected normal population under the LINEX loss function. *Metrika*, 58(2):173–183, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200235>.

**Raghavarao:2003:HAH**

- [1212] Damaraju Raghavarao and Stan Altan. A heuristic analysis of highly fractionated  $2^n$  factorial experiments. *Metrika*, 58(2):185–191, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s001840200236>.

**Melas:2003:DEE**

- [1213] Viatcheslav B. Melas, Andrey Pepelyshev, and Russell C. H. Cheng. Designs for estimating an extremal point of quadratic regression models in a hyperball. *Metrika*, 58(2):193–208, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200237>.

**Becker:2003:BR**

- [1214] C. Becker. Book reviews. *Metrika*, 58(2):209–212, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300288>.

**Anonymous:2003:HCE**

- [1215] Anonymous. Help & contacts. *Metrika*, 58(2):??, September 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Norell:2003:ONL**

- [1216] Lennart Norell. On the optimum number of levels in the one-way model with random effects. *Metrika*, 58(3):213–220, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200238>.

**Piperigou:2003:TBD**

- [1217] Violetta E. Piperigou and H. Papageorgiou. On truncated bivariate discrete distributions: A unified treatment.

*Metrika*, 58(3):221–233, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840200239>.

**Jureckova:2003:GFT**

- [1218] Jana Jurecková, Jan Picek, and Pranab Kumar Sen. Goodness-of-fit test with nuisance regression and scale. *Metrika*, 58(3):235–258, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300262>.

**Bieniek:2003:CDL**

- [1219] Mariusz Bieniek and Dominik Szytal. Characterizations of distributions via linearity of regression of generalized order statistics. *Metrika*, 58(3):259–271, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300263>.

**Jainz:2003:NPP**

- [1220] M. Jainz. A note on the projection properties of Hadamard matrices obtained by the first Payley construction. *Metrika*, 58(3):273–277, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300265>.

**Fang:2003:OML**

- [1221] Kai-Tai Fang, Dennis K. J. Lin, and Min-Qian Liu. Optimal mixed-level supersaturated design. *Metrika*, 58(3):279–291, December 2003. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300266>.

**Cramer:2003:MDS**

- [1222] Erhard Cramer and Udo Kamps. Marginal distributions of sequential and generalized order statistics. *Metrika*, 58(3):293–310, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300268>.

**Anonymous:2003:BR**

- [1223] Anonymous. Book reviews. *Metrika*, 58(3):311–314, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300291>.

**Anonymous:2003:HCF**

- [1224] Anonymous. Help & contacts. *Metrika*, 58(3):??, December 2003. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Huang:2004:MRS**

- [1225] Kuo-Chung Huang. Mixed random systematic sampling designs. *Metrika*, 59(1):1–11, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300264>.

**Chinipardaz:2004:NDT**

- [1226] Rahim Chinipardaz and Trevor Cox. Nonparametric discrimination of time series data. *Metrika*, 59(1):13–20, February 2004. CODEN MTRKA8.

ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300267>.

**Filzmoser:2004:THF**

- [1227] P. Filzmoser and R. Viertl. Testing hypotheses with fuzzy data: The fuzzy  $p$ -value. *Metrika*, 59(1):21–29, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300269>.

**Montenegro:2004:ABT**

- [1228] Manuel Montenegro, Ana Colubi, María Rosa Casals, and María Ángeles Gil. Asymptotic and bootstrap techniques for testing the expected value of a fuzzy random variable. *Metrika*, 59(1):31–49, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300270>.

**Evangelaras:2004:EIP**

- [1229] H. Evangelaras, S. Georgiou, and C. Koukouvinos. Evaluation of inequivalent projections of Hadamard matrices of order 24. *Metrika*, 59(1):51–73, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300271>.

**Kukush:2004:CEW**

- [1230] Alexander Kukush and Sabine Van Huffel. Consistency of elementwise-weighted total least squares estimator in a multivariate errors-in-variables model  $AX=B$ . *Metrika*, 59(1):75–97, February 2004. CODEN



MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300272>.

**Anonymous:2004:BRa**

- [1231] Anonymous. Book reviews. *Metrika*, 59(1):99–104, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300313>.

**Anonymous:2004:HCa**

- [1232] Anonymous. Help & contacts. *Metrika*, 59(1):??, February 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kibria:2004:PTR**

- [1233] B. M. Golam Kibria and A. K. Md. E. Saleh. Preliminary test ridge regression estimators with Student's  $t$  errors and conflicting test-statistics. *Metrika*, 59(2):105–124, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300273>.

**Zhang:2004:GML**

- [1234] Haimeng Zhang and M. Bhaskara Rao. On generalized maximum likelihood estimation in the proportional hazards model with partially informative censoring. *Metrika*, 59(2):125–136, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300274>.

**Irle:2004:NST**

- [1235] A. Irle and V. I. Lotov. A non-symmetric sequential test. *Metrika*,

59(2):137–146, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300275>.

**Belzunce:2004:SRR**

- [1236] Felix Belzunce, Jorge Navarro, José M. Ruiz, and Yolanda del Aguila. Some results on residual entropy function. *Metrika*, 59(2):147–161, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300276>.

**Baklizi:2004:SEE**

- [1237] Ayman Baklizi and Abed El Qader El-Masri. Shrinkage estimation of  $P(X < Y)$  in the exponential case with common location parameter. *Metrika*, 59(2):163–171, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300277>.

**Eskandari:2004:EBA**

- [1238] Farzad Eskandari and Mohammad R. Meshkani. Empirical Bayes analysis of log-linear models for a generalized finite stationary Markov chain. *Metrika*, 59(2):173–191, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300278>.

**Chen:2004:NSB**

- [1239] Kung-Yu Chen and Chien-Tai Lin. A note on strategies for bandit problems with infinitely many arms. *Metrika*, 59(2):193–203, May 2004. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300279>.

**Anonymous:2004:BRb**

- [1240] Anonymous. Book reviews. *Metrika*, 59(2):205, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s001840300316>.

**Anonymous:2004:HCB**

- [1241] Anonymous. Help & contacts. *Metrika*, 59(2):??, May 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Albers:2004:ESC**

- [1242] Willem Albers and Wilbert C. M. Kallenberg. Estimation in Shewhart control charts: effects and corrections. *Metrika*, 59(3):207–234, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300280>.

**Lopez-Fidalgo:2004:EMD**

- [1243] J. López-Fidalgo and J. M. Rodríguez-Díaz. Elfving's method for  $m$ -dimensional models. *Metrika*, 59(3):235–244, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300281>.

**Wang:2004:SUC**

- [1244] Li Wang and Han-Ying Liang. Strong uniform convergence of the recursive regression estimator under  $\phi$ -mixing conditions. *Metrika*, 59(3):245–261, June

2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300282>.

**Viertl:2004:GBT**

- [1245] Reinhard Viertl and Dietmar Hareter. Generalized Bayes' theorem for non-precise a-priori distribution. *Metrika*, 59(3):263–273, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300283>.

**Barakat:2004:APR**

- [1246] H. M. Barakat, E. M. Nigm, and M. E. El-Adll. Asymptotic properties of random extremes under general normalization from nonidentical distributions. *Metrika*, 59(3):275–287, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300284>.

**Tsao:2004:STP**

- [1247] C. Andy Tsao and Yu-Ling Tseng. A statistical treatment of the problem of division. *Metrika*, 59(3):289–303, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300285>.

**Thomas:2004:BSB**

- [1248] Alice Thomas and K. K. Jose. Bivariate semi-Pareto minification processes. *Metrika*, 59(3):305–313, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300287>.

- Anonymous:2004:HCC**
- [1249] Anonymous. Help & contacts. *Metrika*, 59(3):??, June 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Kus:2004:NDE**
- [1250] Václav Kus. Nonparametric density estimates consistent of the order of  $n^{-1/2}$  in the  $L_1$ -norm. *Metrika*, 60(1):1–14, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300286>.
- Petropoulos:2004:IEE**
- [1251] Constantinos Petropoulos and Stavros Kourouklis. Improved estimation of extreme quantiles in the multivariate Lomax (Pareto II) distribution. *Metrika*, 60(1):15–24, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300293>.
- Pewsey:2004:LSJ**
- [1252] Arthur Pewsey. The large-sample joint distribution of key circular statistics. *Metrika*, 60(1):25–32, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300294>.
- Ferger:2004:MAP**
- [1253] Dietmar Ferger. Maximal asymptotic power and efficiency of two-sample tests based on generalized  $U$ -statistics. *Metrika*, 60(1):33–57, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Anonymous:2004:HCC**
- URL <http://link.springer.com/article/10.1007/s001840300295>.
- Qin:2004:DDF**
- [1254] Hong Qin and Kai-Tai Fang. Discrete discrepancy in factorial designs. *Metrika*, 60(1):59–72, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300296>.
- Beyersmann:2004:ERT**
- [1255] Jan Beyersmann, Arnold Janssen, and Claus-Dieter Mayer. Efficient rank tests for semiparametric competing risk models. *Metrika*, 60(1):73–91, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300297>.
- Wang:2004:NCU**
- [1256] Dabuxilatu Wang. A note on consistency and unbiasedness of point estimation with fuzzy data. *Metrika*, 60(1):93–104, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300298>.
- Anonymous:2004:HCCd**
- [1257] Anonymous. Help & contacts. *Metrika*, 60(1):??, July 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Stulajter:2004:EVO**
- [1258] Frantisek Stulajter and Viktor Witkovský. Estimation of variances in orthogonal finite discrete spectrum linear regression models. *Metrika*, 60(2):

- 105–118, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300299>.
- Pearn:2004:IAT**
- [1259] W. L. Pearn, P. C. Lin, and K. S. Chen. The  $C''_{pk}$  index for asymmetric tolerances: Implications and inference. *Metrika*, 60(2):119–136, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300300>.
- Harman:2004:MED**
- [1260] Radoslav Harman. Minimal efficiency of designs under the class of orthogonally invariant information criteria. *Metrika*, 60(2):137–153, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300301>.
- Liang:2004:ANR**
- [1261] Han-Ying Liang and Jong-Il Baek. Asymptotic normality of recursive density estimates under some dependence assumptions. *Metrika*, 60(2):155–166, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300302>.
- Kratschmer:2004:PTF**
- [1262] Volker Krätschmer. Probability theory in fuzzy sample spaces. *Metrika*, 60(2):167–189, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300303>.
- Schwingenschlög:2004:SAD**
- [1263] Udo Schwingenschlög and Mathias Drton. Seat allocation distributions and seat biases of stationary apportionment methods for proportional representation. *Metrika*, 60(2):191–202, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400347>.
- Anonymous:2004:BRc**
- [1264] Anonymous. Book reviews. *Metrika*, 60(2):203–209, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400337>.
- Anonymous:2004:HcE**
- [1265] Anonymous. Help & contacts. *Metrika*, 60(2):??, September 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Lopez-Blazquez:2004:OEG**
- [1266] Fernando López-Blázquez and Antonia Castaño-Martínez. Orthogonal expansions for the generalized Cramér–von Mises statistics. *Metrika*, 60(3):211–221, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300304>.
- Chaudhuri:2004:CRR**
- [1267] Arijit Chaudhuri. Christofides’ randomized response technique in complex sample surveys. *Metrika*, 60(3):

223–228, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300305>.

**Steland:2004:SCT**

- [1268] Ansgar Steland. Sequential control of time series by functionals of kernel-weighted empirical processes under local alternatives. *Metrika*, 60(3):229–249, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300306>.

**Varghese:2004:SRD**

- [1269] Cini Varghese and V. K. Sharma. A series of resolvable PBIB(3) designs with two replicates. *Metrika*, 60(3):251–254, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300307>.

**Bar-Lev:2004:NRR**

- [1270] Shaul K. Bar-Lev, Elizabeta Bobovitch, and Benzion Boukai. A note on randomized response models for quantitative data. *Metrika*, 60(3):255–260, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300308>.

**Osius:2004:ABT**

- [1271] Gerhard Osius. The association between two random elements: A complete characterization and odds ratio models. *Metrika*, 60(3):261–277, November 2004. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300309>.

**Ai:2004:PJG**

- [1272] Ming-Yao Ai and Run-Chu Zhang. Projection justification of generalized minimum aberration for asymmetrical fractional factorial designs. *Metrika*, 60(3):279–285, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300310>.

**Ahmad:2004:FSB**

- [1273] Ibrahim A. Ahmad, Wei Liu, and Ying Zhang. On the finite sample behavior of testing whether new is better than used of a specified age. *Metrika*, 60(3):287–294, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300311>.

**Li:2004:NDH**

- [1274] Yingfu Li and Jiantian Wang. Non-regular designs from Hadamard matrices and their estimation capacity. *Metrika*, 60(3):295–303, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300312>.

**Willie:2004:BR**

- [1275] H. Willie. Book reviews. *Metrika*, 60(3):305–311, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840300317>.

**Anonymous:2004:HCF**

- [1276] Anonymous. Help & contacts. *Metrika*, 60(3):??, November 2004. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kim:2005:TSS**

- [1277] Jong-Min Kim and M. E. Elam. A two-stage stratified Warner's randomized response model using optimal allocation. *Metrika*, 61(1):1-7, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400319>.

**Kuriki:2005:RSB**

- [1278] Shinji Kuriki, Iwona Mejza, Masakazu Jimbo, Stanisław Mejza, and Kazuhiro Ozawa. Resolvable semi-balanced incomplete split-block designs. *Metrika*, 61(1):9-16, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400320>.

**Filipiak:2005:OEC**

- [1279] K. Filipiak and A. Markiewicz. Optimality and efficiency of circular neighbor balanced designs for correlated observations. *Metrika*, 61(1):17-27, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400321>.

**Henze:2005:RCT**

- [1280] Norbert Henze and Simos G. Meintanis. Recent and classical tests for exponentiality: a partial review with comparisons. *Metrika*, 61(1):

29-45, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400322>.

**Kumar:2005:TIB**

- [1281] Usha A. Kumar and A. Subramanyam. Tests of independence in a bivariate exponential distribution. *Metrika*, 61(1):47-62, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400323>.

**Kuroki:2005:BAC**

- [1282] Manabu Kuroki. Bounds on average causal effects in studies with a latent response variable. *Metrika*, 61(1):63-71, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400324>.

**Gonzalez-Barrios:2005:RAD**

- [1283] José M. González-Barrios and Silvia Ruiz-Velasco. Regression analysis and dependence. *Metrika*, 61(1):73-87, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400325>.

**Sliwa:2005:MCC**

- [1284] Przemysław Śliwa and Wolfgang Schmid. Monitoring the cross-covariances of a multivariate time series. *Metrika*, 61(1):89-115, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s001840400326>.

**Anonymous:2005:HCa**

- [1285] Anonymous. Help & contacts. *Metrika*, 61(1):??, February 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Hamedani:2005:CCU**

- [1286] G. G. Hamedani and Hans Volkmer. Certain characterizations of the uniform distribution. *Metrika*, 61(2):117–125, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400244>.

**Li:2005:COI**

- [1287] Peng-Fei Li, Min-Qian Liu, and Run-Chu Zhang. Choice of optimal initial designs in sequential experiments. *Metrika*, 61(2):127–135, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400327>.

**Stenger:2005:CRS**

- [1288] Horst Stenger and Siegfried Gabler. Combining random sampling and census strategies — justification of inclusion probabilities equal to 1. *Metrika*, 61(2):137–156, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400328>.

**Lin:2005:OAM**

- [1289] Tsai-Yu Lin and Chen-Tuo Liao. Optimal allocation of measurements in

a linear calibration process. *Metrika*, 61(2):157–168, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400329>.

**Morillas:2005:MON**

- [1290] Patricia Mariela Morillas. A method to obtain new copulas from a given one. *Metrika*, 61(2):169–184, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400330>.

**Pooladsaz:2005:OEC**

- [1291] S. Pooladsaz and R. J. Martin. Optimal extended complete block designs for dependent observations. *Metrika*, 61(2):185–197, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400331>.

**Al-Hussaini:2005:RRM**

- [1292] Essam K. Al-Hussaini, Abd EL-Baset A. Ahmad, and M. A. AL-Kashif. Recurrence relations for moment and conditional moment generating functions of generalized order statistics. *Metrika*, 61(2):199–220, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400332>.

**Pearn:2005:PCA**

- [1293] W. L. Pearn and Chien-Wei Wu. Process capability assessment for index  $C_{pk}$  based on Bayesian approach. *Metrika*, 61(2):221–234, April 2005.

CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400333>.

**Anonymous:2005:BRa**

- [1294] Anonymous. Book review. *Metrika*, 61(2):235–236, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-005-0366-3>.

**Anonymous:2005:HCB**

- [1295] Anonymous. Help & contacts. *Metrika*, 61(2):??, April 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Zhang:2005:BLT**

- [1296] Yao Zhang and William Q. Meeker. Bayesian life test planning for the Weibull distribution with given shape parameter. *Metrika*, 61(3):237–249, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400334>.

**Marohn:2005:EIT**

- [1297] Frank Marohn. Exponential inequalities for tail probabilities of generalized order statistics. *Metrika*, 61(3):251–260, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400335>.

**Yeh:2005:EOD**

- [1298] Hong-Gwa Yeh and Mong-Na Lo Huang. On exact  $D$ -optimal designs

with 2 two-level factors and  $n$  autocorrelated observations. *Metrika*, 61(3):261–275, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400336>.

**Klimczak:2005:RPF**

- [1299] Monika Klimczak and Tomasz Rychlik. Reconstruction of previous failure times and records. *Metrika*, 61(3):277–290, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400344>.

**Kundu:2005:EGE**

- [1300] Debasis Kundu and Rameshwar D. Gupta. Estimation of  $P[Y < X]$  for generalized exponential distribution. *Metrika*, 61(3):291–308, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400345>.

**Nadarajah:2005:TSP**

- [1301] Saralees Nadarajah. On the two-sided power distribution. *Metrika*, 61(3):309–321, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400346>.

**Iwasaki:2005:NBD**

- [1302] Masakazu Iwasaki and Hiroe Tsubaki. A new bivariate distribution in natural exponential family. *Metrika*, 61(3):323–336, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400348>.

**Adell:2005:MPD**

- [1303] J. A. Adell and P. Jodrá. The median of the Poisson distribution. *Metrika*, 61(3):337–346, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400350>.

**Anonymous:2005:BRb**

- [1304] Anonymous. Book review. *Metrika*, 61(3):347–350, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0371-6>.

**Anonymous:2005:HCc**

- [1305] Anonymous. Help & contacts. *Metrika*, 61(3):??, June 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Baran:2005:CEN**

- [1306] S. Baran. A consistent estimator for nonlinear regression models. *Metrika*, 62(1):1–15, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400349>.

**Choudhury:2005:SDM**

- [1307] Amit Choudhury. A simple derivation of moments of the exponentiated Weibull distribution. *Metrika*, 62(1):17–22, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400351>.

**Drton:2005:ASB**

- [1308] Mathias Drton and Udo Schwingenschlögl. Asymptotic seat bias formulas. *Metrika*, 62(1):23–31, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400352>.

**Das:2005:SAF**

- [1309] Ashish Das, Alope Dey, and Paramita Saha. Small asymmetric fractional factorial plans for main effects and specified two-factor interactions. *Metrika*, 62(1):33–52, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400353>.

**Christofides:2005:RRT**

- [1310] Tasos C. Christofides. Randomized response technique for two sensitive characteristics at the same time. *Metrika*, 62(1):53–63, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400355>.

**Damaraju:2005:SIA**

- [1311] Lakshmi Damaraju and Damaraju Raghavarao. Statistical inferences accounting for human behavior. *Metrika*, 62(1):65–72, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400356>.

**Ai:2005:OCE**

- [1312] Ming-Yao Ai, Peng-Fei Li, and Run-Chu Zhang. Optimal criteria and equivalence for nonregular fractional factorial designs. *Metrika*, 62(1):73–83, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400357>.

**Bischoff:2005:ACP**

- [1313] Wolfgang Bischoff, Enkelejd Hashorva, Jürg Hüsler, and Frank Miller. Analysis of a change-point regression problem in quality control by partial sums processes and Kolmogorov type tests. *Metrika*, 62(1):85–98, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400354>.

**Epps:2005:TLS**

- [1314] T. W. Epps. Tests for location-scale families based on the empirical characteristic function. *Metrika*, 62(1):99–114, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s001840400358>.

**Anonymous:2005:BRc**

- [1315] Anonymous. Book review. *Metrika*, 62(1):115–124, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0368-1>.

**Anonymous:2005:HCd**

- [1316] Anonymous. Help & contacts. *Metrika*, 62(1):??, September 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Anonymous:2005:P**

- [1317] Anonymous. Preface. *Metrika*, 62(2–3):125–126, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-005-0402-3>.

**Atkinson:2005:EOD**

- [1318] Anthony C. Atkinson. Efficiencies for optimum designs when transforming the response in nonlinear models with nonconstant variance. *Metrika*, 62(2–3):127–138, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0406-z>.

**Naiman:2005:ABB**

- [1319] D. Q. Naiman and H. P. Wynn. The algebra of Bonferroni bounds: discrete tubes and extensions. *Metrika*, 62(2–3):139–147, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0403-2>.

**Charalambides:2005:DJ0**

- [1320] Ch. A. Charalambides. Derivation of a joint occupancy distribution via a bivariate inclusion and exclusion formula. *Metrika*, 62(2–3):149–160, November 2005. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0413-0>.

**Bailey:2005:SFE**

- [1321] R. A. Bailey. Six families of efficient resolvable designs in three replicates. *Metrika*, 62(2-3):161–173, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0405-0>.

**Crnkovic:2005: CBD**

- [1322] Dean Crnković and Sanja Rukavina. Construction of block designs admitting an Abelian automorphism group. *Metrika*, 62(2-3):175–183, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0407-y>.

**Craigen:2005:RMO**

- [1323] R. Craigen and H. Kharaghani. A recursive method for orthogonal designs. *Metrika*, 62(2-3):185–193, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0404-1>.

**Orrick:2005:MDO**

- [1324] William P. Orrick. The maximal  $\{-1, 1\}$ -determinant of order 15. *Metrika*, 62(2-3):195–219, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0410-3>.

com/article/10.1007/s00184-005-0410-3.

**Seberry:2005:SAH**

- [1325] Jennifer Seberry, Beata J. Wysocki, and Tadeusz A. Wysocki. On some applications of Hadamard matrices. *Metrika*, 62(2-3):221–239, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0415-y>.

**Evangelaras:2005:PPC**

- [1326] H. Evangelaras, C. Koukouvinos, A. M. Dean, and C. A. Dingus. Projection properties of certain three level orthogonal arrays. *Metrika*, 62(2-3):241–257, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0409-9>.

**Xu:2005:CTL**

- [1327] Hongquan Xu. A catalogue of three-level regular fractional factorial designs. *Metrika*, 62(2-3):259–281, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0408-x>.

**Karagiannis:2005:COF**

- [1328] Vassilis Karagiannis and Chronis Moyssiadis. Construction of  $D$ -optimal  $s_1 \times s_2 \times s_3$  factorial designs using graph theory. *Metrika*, 62(2-3):283–307, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0410-3>.

//link.springer.com/article/10.1007/s00184-005-0414-z.

**Antognini:2005:SCS**

- [1329] Alessandro Baldi Antognini. On the speed of convergence of some urn designs for the balanced allocation of two treatments. *Metrika*, 62(2-3):309–322, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0412-1>.

**Katsis:2005:SSD**

- [1330] Athanassios Katsis. Sample size determination of binomial data with the presence of misclassification. *Metrika*, 62(2-3):323–329, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0411-2>.

**Salmaso:2005:MAT**

- [1331] Luigi Salmaso and Aldo Solari. Multiple aspect testing for case-control designs. *Metrika*, 62(2-3):331–340, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0416-x>.

**Anonymous:2005:HCE**

- [1332] Anonymous. Help & contacts. *Metrika*, 62(2-3):??, November 2005. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Singh:2006:SSC**

- [1333] Sarjinder Singh. Survey statisticians celebrate golden jubilee year

2003 of the linear regression estimator. *Metrika*, 63(1):1–18, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0002-2>.

**Takada:2006:ASO**

- [1334] Yoshikazu Takada. Asymptotic second-order efficiency of three-stage procedure with a warranted confidence level. *Metrika*, 63(1):19–31, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0003-1>.

**Chaudhuri:2006:ETS**

- [1335] Arijit Chaudhuri and Amitava Saha. Estimation from two-stage unequal probability sampling with missing units. *Metrika*, 63(1):33–41, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0004-0>.

**Auer:2006:HAH**

- [1336] C. Auer and J. Kunert. On a heuristic analysis of highly fractionated  $2^n$  factorial experiments. *Metrika*, 63(1):43–54, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0005-z>.

**Berrendero:2006:NUA**

- [1337] José R. Berrendero and Ruben H. Zamar. A note on the uniform asymptotic normality of location  $M$ -estimates.

*Metrika*, 63(1):55–69, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0006-y>.

**Hillebrand:2006:CRK**

- [1338] Martin Hillebrand and Christine H. Müller. On consistency of redescending  $M$ -kernel smoothers. *Metrika*, 63(1):71–90, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0007-x>.

**Madi:2006:DTE**

- [1339] Mohamed T. Madi. Decision theoretic estimation using record statistics. *Metrika*, 63(1):91–97, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0009-8>.

**Jeffrey:2006:FTS**

- [1340] Andrew Jeffrey, Oliver Linton, and Thong Nguyen. Flexible term structure estimation: Which method is preferred? *Metrika*, 63(1):99–122, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0017-8>.

**Anonymous:2006:HCa**

- [1341] Anonymous. Help & contacts. *Metrika*, 63(1):??, February 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Nie:2006:SCM**

- [1342] L. Nie. Strong consistency of the maximum likelihood estimator in generalized linear and nonlinear mixed-effects models. *Metrika*, 63(2):123–143, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0001-3>.

**Huskova:2006:CPA**

- [1343] Marie Husková and Simos G. Meintanis. Change point analysis based on empirical characteristic functions. *Metrika*, 63(2):145–168, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0008-9>.

**daFonseca:2006:DSI**

- [1344] V. Grunert da Fonseca and N. R. J. Fieller. Distortion in statistical inference: the distinction between data contamination and model deviation. *Metrika*, 63(2):169–190, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0010-2>.

**Racckauskas:2006:HPP**

- [1345] Alfredas Racckauskas. Hölderian properties of partial sums of regression residuals. *Metrika*, 63(2):191–205, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0011-1>.

**Trautmann:2006:DDI**

- [1346] Heike Trautmann and Claus Weihs. On the distribution of the desirability index using Harrington's desirability function. *Metrika*, 63(2):207–213, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0012-0>.

**Atienza:2006:NCI**

- [1347] N. Atienza, J. Garcia-Heras, and J. M. Muñoz-Pichardo. A new condition for identifiability of finite mixture distributions. *Metrika*, 63(2):215–221, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0013-z>.

**Gupta:2006:MRH**

- [1348] Ramesh C. Gupta, Rameshwar D. Gupta, and Pushpa L. Gupta. Monotonicity of the (reversed) hazard rate of the (maximum) minimum in bivariate distributions. *Metrika*, 63(2):223–241, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0014-y>.

**Chatterjee:2006:LBC**

- [1349] Kashinath Chatterjee, Kai-Tai Fang, and Hong Qin. A lower bound for the centered  $L_2$ -discrepancy on asymmetric factorials and its application. *Metrika*, 63(2):243–255, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0015-x>.

[com/article/10.1007/s00184-005-0015-x](http://link.springer.com/article/10.1007/s00184-005-0015-x).

**Anonymous:2006:HCB**

- [1350] Anonymous. Help & contacts. *Metrika*, 63(2):??, April 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Adekeye:2006:CRO**

- [1351] Kayode S. Adekeye and Joachim Kunert. On the comparison of run orders of unreplicated  $2^{k-p}$  designs in the presence of a time trend. *Metrika*, 63(3):257–269, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0016-9>.

**Evangelaras:2006:SOA**

- [1352] H. Evangelaras, E. Kolaiti, and C. Koukouvinos. Some orthogonal arrays with 32 runs and their projection properties. *Metrika*, 63(3):271–281, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0018-7>.

**Salibian-Barrera:2006:AME**

- [1353] Matias Salibian-Barrera. The asymptotics of MM-estimators for linear regression with fixed designs. *Metrika*, 63(3):283–294, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0019-6>.

**Ruckdeschel:2006:MSN**

- [1354] Peter Ruckdeschel. A motivation for  $1/\sqrt{n}$ -shrinking neighborhoods.

*Metrika*, 63(3):295–307, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0020-0>.

**Jandhyala:2006:ICP**

- [1355] Venkata K. Jandhyala, Stergios B. Fotopoulos, and Douglas M. Hawkins. On the inconsistency of the change-point estimator for the NE family. *Metrika*, 63(3):309–315, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0021-z>.

**Liu:2006:RBD**

- [1356] Min-Qian Liu and Fred J. Hickernell. The relationship between discrepancies defined on a domain and on its subset. *Metrika*, 63(3):317–327, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0022-y>.

**Karlsson:2006:ERP**

- [1357] Maria Karlsson. Estimators of regression parameters for truncated and censored data. *Metrika*, 63(3):329–341, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0023-x>.

**Garcia-Perez:2006:CST**

- [1358] A. García-Pérez. Chi-square tests under models close to the normal distribution. *Metrika*, 63(3):343–354, June 2006. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0024-9>.

**Perez:2006:DSC**

- [1359] T. Pérez and J. A. Pardo. The  $K_\varphi$ -divergence statistic for categorical data problems. *Metrika*, 63(3):355–369, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0025-8>.

**Balakrishnan:2006:EES**

- [1360] N. Balakrishnan and T. Rychlik. Evaluating expectations of  $L$ -statistics by the Steffensen inequality. *Metrika*, 63(3):371–384, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-005-0026-7>.

**Anonymous:2006:HCc**

- [1361] Anonymous. Help & contacts. *Metrika*, 63(3):??, June 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Pham-Gia:2006:BAN**

- [1362] T. Pham-Gia, N. Turkkan, and A. Bekker. Bayesian analysis in the  $L^1$ -norm of the mixing proportion using discriminant analysis. *Metrika*, 64(1):1–22, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0027-1>.

**Perlman:2006:SIT**

- [1363] Michael D. Perlman and Lang Wu. Some improved tests for multivariate one-sided hypotheses. *Metrika*, 64(1):23–39, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0028-0>.

**Cheng:2006:NEF**

- [1364] Chi-Lun Cheng and Alexander Kukush. Non-existence of the first moment of the adjusted least squares estimator in multivariate errors-in-variables model. *Metrika*, 64(1):41–46, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0029-z>.

**Nanda:2006:SPP**

- [1365] Asok K. Nanda and Prasanta Paul. Some properties of past entropy and their applications. *Metrika*, 64(1):47–61, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0030-6>.

**Pardo:2006:ADL**

- [1366] L. Pardo and M. L. Menéndez. Analysis of divergence in loglinear models when expected frequencies are subject to linear constraints. *Metrika*, 64(1):63–76, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0034-2>.

**Gonzalez-Barrios:2006:GFD**

- [1367] José M. González-Barrios, Federico O’Reilly, and Raúl Rueda. Goodness of fit for discrete random variables using the conditional density. *Metrika*, 64(1):77–94, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0035-1>.

**Ai:2006:GWP**

- [1368] Ming-Yao Ai and Shu-Yuan He. Generalized wordtype pattern for nonregular factorial designs with multiple groups of factors. *Metrika*, 64(1):95–108, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0037-z>.

**Grossmann:2006:ODA**

- [1369] Heiko Großmann, Heinz Holling, Ulrike Graßhoff, and Rainer Schwabe. Optimal designs for asymmetric linear paired comparisons with a profile strength constraint. *Metrika*, 64(1):109–119, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0038-y>.

**Fried:2006:BRH**

- [1370] R. Fried. Book review: Härdle, W., Simar, L.: *Applied multivariate statistical analysis*, Springer Verlag, Berlin–Heidelberg–New York 2003, pp. XVIII/486, Eur69.95, ISBN 3-540-03079-4. *Metrika*, 64(1):121–122, August 2006. CODEN MTRKA8. ISSN



0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0031-5>.

**Repsilber:2006:BRS**

- [1371] Dirk Repsilber and Andreas Ziegler. Book review: Simon, R. M., Korn, E. L., McShane, L. M., Radmacher, M. D., Wright, G. W. and Zhao, Y., *Design and Analysis of DNA Microarray Investigations*, Springer New York 2004, ISBN 0-387-00135-2. *Metrika*, 64(1):123–124, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0032-4>.

**Falk:2006:BRB**

- [1372] Michael Falk. Book review: *Introduction to Rare Event Simulation*, by James Antonio Bucklew Springer Berlin, ISBN 0-387-20078-9. *Metrika*, 64(1):125–126, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0033-3>.

**Drees:2006:BRM**

- [1373] Holger Drees. Book review: Michael Falk, Jürg Hüsler, Rolf-Dieter Reiss, *Laws of Small Numbers: Extremes and Rare Events*. *Metrika*, 64(1):127–129, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0036-0>.

**Anonymous:2006:HCd**

- [1374] Anonymous. Help & contacts. *Metrika*, 64(1):??, August 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Castano-Martinez:2006:HAC**

- [1375] Antonia Castaño-Martínez and Fernando López-Blázquez. Heuristic approximation to Cramér–von Mises type statistics. *Metrika*, 64(2):131–138, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0039-x>.

**Stoyan:2006:ENN**

- [1376] Dietrich Stoyan. On estimators of the nearest neighbour distance distribution function for stationary point processes. *Metrika*, 64(2):139–150, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0040-4>.

**Hesse:2006:IDE**

- [1377] Christian H. Hesse. Iterative density estimation from contaminated observations. *Metrika*, 64(2):151–165, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0041-3>.

**Kulkarni:2006:CMM**

- [1378] H. V. Kulkarni. Characterizations and modelling of multivariate lack of memory property. *Metrika*, 64(2):167–180, October 2006. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0042-2>.

**Zaigraev:2006:DOD**

- [1379] Alexander Zaigraev. On DS-optimal design matrices with restrictions on rows or columns. *Metrika*, 64(2):181–189, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0043-1>.

**Heinrich:2006:GFC**

- [1380] Lothar Heinrich and Udo Schwingschlögl. Goodness-of-fit criteria for the Adams and Jefferson rounding methods and their limiting laws. *Metrika*, 64(2):191–207, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0044-0>.

**Georgiou:2006:MLC**

- [1381] S. Georgiou and C. Koukouvinos. Multi-level  $k$ -circulant supersaturated designs. *Metrika*, 64(2):209–220, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0045-z>.

**Batsidis:2006:DOO**

- [1382] A. Batsidis and K. Zografos. Discrimination of observations into one of two elliptic populations based on monotone training samples. *Metrika*, 64(2):221–241, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0046-y>.

**Wakolbinger:2006:BRR**

- [1383] Anton Wakolbinger. Book review: Rasmus Nielsen (ed.): *Statistical methods in molecular evolution*. *Metrika*, 64(2):243–245, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0086-3>.

**Creutzig:2006:BRW**

- [1384] Jakob Creutzig. Book review: W. Hörmann, J. Leydold, G. Derflinger: *Automatic nonuniform random variate generation*. *Metrika*, 64(2):247–248, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0087-2>.

**Droge:2006:BRP**

- [1385] Bernd Droge. Book review: Phillip Good: *Permutation, parametric, and bootstrap tests of hypotheses*. *Metrika*, 64(2):249–250, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0088-1>.

**Schmidt:2006:BRJ**

- [1386] Volker Schmidt. Book review: James E. Gentle: *Random number generation and Monte Carlo methods*. *Metrika*, 64(2):251–252, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0089-0>.

//link.springer.com/accesspage/article/10.1007/s00184-006-0089-0.

**Nather:2006:BRA**

- [1387] Wolfgang Näther. Book review: Antony C. Atkinson, Marco Riani, Andrea Cerioli: *Exploring multivariate data with the forward search*. *Metrika*, 64(2):253–254, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0090-7>.

**Steinebach:2006:BRL**

- [1388] J. Steinebach. Book review: E. L. Lehmann, J. P. Romano: *Testing statistical hypotheses*. *Metrika*, 64(2):255–256, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0091-6>.

**Kohler:2006:BRW**

- [1389] Michael Kohler. Book review: Wallace, C. S: *Statistical and inductive inference by minimum message length*. *Metrika*, 64(2):257, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0093-4>.

**Anonymous:2006:HCE**

- [1390] Anonymous. Help & contacts. *Metrika*, 64(2):??, October 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Jokiel-Rokita:2006:GMP**

- [1391] Alicja Jokiel-Rokita. Gamma-minimax prediction for the multinomial distribution. *Metrika*, 64(3):259–269, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0047-x>.

**Wang:2006:EVC**

- [1392] Qihua Wang and Lili Yao. Estimation in varying-coefficient proportional hazard regression model. *Metrika*, 64(3):271–288, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0048-9>.

**Torabi:2006:NPL**

- [1393] Hamzeh Torabi, Javad Behboodian, and S. Mahmoud Taheri. Neyman-Pearson lemma for fuzzy hypotheses testing with vague data. *Metrika*, 64(3):289–304, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0049-8>.

**Muralidharan:2006:AIE**

- [1394] K. Muralidharan and P. Lathika. Analysis of instantaneous and early failures in Weibull distribution. *Metrika*, 64(3):305–316, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0050-2>.

**Chacko:2006:CRV**

- [1395] Manoj Chacko and P. Yageen Thomas. Concomitants of record values arising from Morgenstern type bivariate logistic distribution and some of their applications in parameter estimation. *Metrika*, 64(3):317–331, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0051-1>.

**Tsou:2006:PRT**

- [1396] Tsung-Shan Tsou. Parametric robust test for several variances with unknown underlying distributions. *Metrika*, 64(3):333–349, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0052-0>.

**Evangelaras:2006:PPH**

- [1397] H. Evangelaras, C. Koukouvinos, and K. Mylona. Projection properties of Hadamard matrices of order 36 obtained from Paley’s constructions. *Metrika*, 64(3):351–359, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0053-z>.

**Wang:2006:NLI**

- [1398] Jian-Feng Wang and Li-Xin Zhang. A nonclassical Law of the Iterated Logarithm for functions of positively associated random variables. *Metrika*, 64(3):361–378, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0054-y>.

[//link.springer.com/article/10.1007/s00184-006-0054-y](http://link.springer.com/article/10.1007/s00184-006-0054-y).**Pandit:2006:LMP**

- [1399] Parameshwar V. Pandit. Locally most powerful and other rank tests for independence — with a contaminated weighted alternative. *Metrika*, 64(3):379–387, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0056-9>.

**Anonymous:2006:HCF**

- [1400] Anonymous. Help & contacts. *Metrika*, 64(3):??, December 2006. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kamps:2007:E**

- [1401] Udo Kamps, Friedrich Pukelsheim, and Jürgen Lehn. Editorial. *Metrika*, 65(1):1, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-006-0115-2>.

**Kossler:2007:AER**

- [1402] Wolfgang Kössler and Egmar Rödel. The asymptotic efficacies and relative efficiencies of various linear rank tests for independence. *Metrika*, 65(1):3–28, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0055-x>.

**Stenger:2007:OSS**

- [1403] Horst Stenger and Siegfried Gabler. Optimal strategies in 2-stage sam-

pling. *Metrika*, 65(1):29–42, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0057-8>.

**Kasturiratna:2007:CND**

- [1404] Dhanuja Kasturiratna, Truc T. Nguyen, and Arjun K. Gupta. Characterization of normal distribution related to two samples based on regression. *Metrika*, 65(1):43–52, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0058-7>.

**Goos:2007:OMS**

- [1405] Peter Goos and Alexander N. Donev.  $\mathcal{D}$ -optimal minimum support mixture designs in blocks. *Metrika*, 65(1):53–68, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0059-6>.

**Lopez-Blazquez:2007:TL**

- [1406] Fernando López-Blázquez and Jacek Wesolowski. Top- $k$ -lists. *Metrika*, 65(1):69–82, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0060-0>.

**Dasgupta:2007:OAC**

- [1407] Nairanjana Dasgupta and Rita SahaRay. Optimal allocation for comparing  $k$  test treatments to positive and negative control with unequal weighting under  $A$ -optimality and MV-optimality. *Metrika*, 65

(1):83–92, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0061-z>.

**Liu:2007:LRT**

- [1408] Xincheng Liu. Likelihood ratio test for and against nonlinear inequality constraints. *Metrika*, 65(1):93–108, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0062-y>.

**Nather:2007:CVF**

- [1409] Wolfgang Näther and Andreas Wünsche. On the conditional variance of fuzzy random variables. *Metrika*, 65(1):109–122, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0063-x>.

**Zi:2007:AFD**

- [1410] Xue-Min Zi, Min-Qian Liu, and Run-Chu Zhang. Asymmetrical factorial designs containing clear effects. *Metrika*, 65(1):123–131, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0064-9>.

**Anonymous:2007:HCa**

- [1411] Anonymous. Help & contacts. *Metrika*, 65(1):??, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Eichler:2007:FDB**

- [1412] Michael Eichler. A frequency-domain based test for non-correlation between stationary time series. *Metrika*, 65(2):133–157, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0065-8>.

**Kundu:2007:AHL**

- [1413] Debasis Kundu and Rameshwar D. Gupta. Analysis of hybrid life-tests in presence of competing risks. *Metrika*, 65(2):159–170, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0066-7>.

**Druilhet:2007:IMN**

- [1414] Pierre Druilhet and Augustyn Markiewicz. Information matrices for non full rank subsystems. *Metrika*, 65(2):171–182, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0067-6>.

**Schmelter:2007:OSG**

- [1415] Thomas Schmelter. The optimality of single-group designs for certain mixed models. *Metrika*, 65(2):183–193, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0068-5>.

**Zhang:2007:LDB**

- [1416] Li-Xin Zhang and Xiao-Rong Yang. The limit distribution of the bootstrap for the unit root test statistic when the residuals are dependent. *Metrika*, 65(2):195–206, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0070-y>.

**Savani:2007:EPE**

- [1417] V. Savani and A. A. Zhigljavsky. Efficient parameter estimation for independent and INAR(1) negative binomial samples. *Metrika*, 65(2):207–225, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0071-x>.

**Chang:2007:MSO**

- [1418] Fu-Chuen Chang and Hung-Ming Lin. On minimally-supported  $D$ -optimal designs for polynomial regression with log-concave weight function. *Metrika*, 65(2):227–233, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0072-9>.

**Jacroux:2007:MRM**

- [1419] Mike Jacroux. Maximal rank minimum aberration foldover plans for  $2^{m-k}$  fractional factorial designs. *Metrika*, 65(2):235–242, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0073-8>.

**Fischer:2007:CGF**

- [1420] Matthias Fischer and Ingo Klein. Constructing generalized FGM copulas by means of certain univariate distributions. *Metrika*, 65(2):243–260, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0075-6>.

**Anonymous:2007:HCB**

- [1421] Anonymous. Help & contacts. *Metrika*, 65(2):??, February 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Krishnamoorthy:2007:IRT**

- [1422] K. Krishnamoorthy, Shubhabrata Mukherjee, and Huizhen Guo. Inference on reliability in two-parameter exponential stress-strength model. *Metrika*, 65(3):261–273, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0074-7>.

**Shklyar:2007:QSM**

- [1423] Sergiy Shklyar, Hans Schneeweiß, and Alexander Kukush. Quasi score is more efficient than corrected score in a polynomial measurement error model. *Metrika*, 65(3):275–295, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0076-5>.

**Bieniek:2007:VDP**

- [1424] Mariusz Bieniek. Variation diminishing property of densities of uniform generalized order statistics. *Metrika*, 65(3):297–309, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0077-4>.

**Tian:2007:EOD**

- [1425] Yongge Tian and Agnes M. Herzberg. Estimation and optimal designs for linear Haar-wavelet models. *Metrika*, 65(3):311–324, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0078-3>.

**Hu:2007:IFR**

- [1426] Taizhong Hu and Ying Li. Increasing failure rate and decreasing reversed hazard rate properties of the minimum and maximum of multivariate distributions with log-concave densities. *Metrika*, 65(3):325–330, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0079-2>.

**Stulajter:2007:MSE**

- [1427] Frantisek Stulajter. Mean squared error of the empirical best linear unbiased predictor in an orthogonal finite discrete spectrum linear regression model. *Metrika*, 65(3):331–348, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0079-2>.

com/article/10.1007/s00184-006-0080-9.

**Rueda:2007:PEL**

- [1428] M. Rueda, J. F. Muñoz, Y. G. Berger, A. Arcos, and S. Martínez. Pseudo empirical likelihood method in the presence of missing data. *Metrika*, 65(3):349–367, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0081-8>.

**Filipiak:2007:ODM**

- [1429] K. Filipiak and A. Markiewicz. Optimal designs for a mixed interference model. *Metrika*, 65(3):369–386, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0082-7>.

**Anonymous:2007:HCC**

- [1430] Anonymous. Help & contacts. *Metrika*, 65(3):??, May 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Wu:2007:GLM**

- [1431] Kunling Wu and Lang Wu. Generalized linear mixed models with informative dropouts and missing covariates. *Metrika*, 66(1):1–18, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0083-6>.

**Dominguez-Menchero:2007:AEI**

- [1432] J. Santos Domínguez-Menchero and Gil González-Rodríguez. Analyzing

an extension of the isotonic regression problem. *Metrika*, 66(1):19–30, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0084-5>.

**Evangelaras:2007:RNT**

- [1433] H. Evangelaras, C. Koukouvinos, and E. Lappas. 18-run nonisomorphic three level orthogonal arrays. *Metrika*, 66(1):31–37, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0085-4>.

**Muller:2007:WLS**

- [1434] Ursula U. Müller. Weighted least squares estimators in possibly misspecified nonlinear regression. *Metrika*, 66(1):39–59, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0092-5>.

**Jokiel-Rokita:2007:MEC**

- [1435] Alicja Jokiel-Rokita and Ryszard Magiera. Minimax estimation of a cumulative distribution function by converting to a parametric problem. *Metrika*, 66(1):61–73, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0094-3>.

**Li:2007:ADP**

- [1436] Yun-Xia Li and Jian-Feng Wang. Asymptotic distribution for products of sums under dependence. *Metrika*,



- 66(1):75–87, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0095-2>.
- Danielak:2007:CDD**
- [1437] Yun Li and Quanxi Shao. Slow convergence of the number of near-maxima for Burr XII distributions. *Metrika*, 66(1):89–104, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0096-1>.
- Li:2007:SCN**
- [1438] Yuling Li, Wei Gao, and Ning-Zhong Shi. A note on multinomial maximum likelihood estimation under ordered restrictions and the EM algorithm. *Metrika*, 66(1):105–114, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0098-z>.
- Li:2007:NMM**
- [1439] N. V. Sreekumar and P. Yageen Thomas. Estimation of the parameters of log-gamma distribution using order statistics. *Metrika*, 66(1):115–127, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0099-y>.
- Sreekumar:2007:EPL**
- [1440] Anonymous. Help & contacts. *Metrika*, 66(1):??, July 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Anonymous:2007:HCd**
- [1441] Katarzyna Danielak and Anna Dembińska. On characterizing discrete distributions via conditional expectations of weak record values. *Metrika*, 66(2):129–138, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0100-9>.
- Angelopoulos:2007:ESA**
- [1442] P. Angelopoulos, H. Evangelaras, C. Koukouvinos, and E. Lappas. An effective step-down algorithm for the construction and the identification of nonisomorphic orthogonal arrays. *Metrika*, 66(2):139–149, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0101-8>.
- Jozani:2007:MEC**
- [1443] Mohammad Jafari Jozani and Éric Marchand. Minimax estimation of constrained parametric functions for discrete families of distributions. *Metrika*, 66(2):151–160, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0102-7>.
- Rodriguez-Torreblanca:2007:LOD**
- [1444] C. Rodríguez-Torreblanca and J. M. Rodríguez-Díaz. Locally  $D$ - and  $c$ -optimal designs for Poisson and negative binomial regression models. *Metrika*, 66(2):161–172, September 2007. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0103-6>.

**Chen:2007:PSF**

- [1445] Zhenlong Chen. Polar sets of fractional Brownian sheets. *Metrika*, 66(2):173–196, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0104-5>.

**Belzunce:2007:RTC**

- [1446] Félix Belzunce, Eva-María Ortega, Franco Pellerey, and José M. Ruiz. On rankings and top choices in random utility models with dependent utilities. *Metrika*, 66(2):197–212, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0105-4>.

**Abdel-Hamid:2007:PSA**

- [1447] Alaa H. Abdel-Hamid and Essam K. Al-Hussaini. Progressive stress accelerated life tests under finite mixture models. *Metrika*, 66(2):213–231, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0106-3>.

**Bieniek:2007:CDR**

- [1448] Mariusz Bieniek. On characterizations of distributions by regression of adjacent generalized order statistics. *Metrika*, 66(2):233–242, September 2007. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0107-2>.

**Gjestvang:2007:FQR**

- [1449] Christopher R. Gjestvang and Sarjinder Singh. Forced quantitative randomized response model: a new device. *Metrika*, 66(2):243–257, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0108-1>.

**Anonymous:2007:HcE**

- [1450] Anonymous. Help & contacts. *Metrika*, 66(2):??, September 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Mostofi:2007:MSB**

- [1451] Amin Ghalamfarsa Mostofi and Javad Behboodan. On model selection in Bayesian regression. *Metrika*, 66(3):259–268, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0109-0>.

**Gottard:2007:IBM**

- [1452] Anna Gottard. On the inclusion of bivariate marked point processes in graphical models. *Metrika*, 66(3):269–287, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0110-7>.

**Zhengyan:2007:ABE**

- [1453] Lin Zhengyan, Li Degui, and Chen Jia. Asymptotic behavior for  $S$ -estimators in random design linear model with long-range-dependent errors. *Metrika*, 66(3):289–303, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0111-6>.

**Campbell:2007:GCM**

- [1454] Paul J. Campbell. Games of chance with multiple objectives. *Metrika*, 66(3):305–313, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0112-5>.

**Nguyen:2007:CNM**

- [1455] Truc T. Nguyen, Arjun K. Gupta, Diem M. Nguyen, and Yining Wang. Characterizations of negative multinomial distributions based on conditional distributions. *Metrika*, 66(3):315–322, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0113-4>.

**Schmid:2007:NIM**

- [1456] Friedrich Schmid and Rafael Schmidt. Nonparametric inference on multivariate versions of Blomqvist’s beta and related measures of tail dependence. *Metrika*, 66(3):323–354, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0114-3>.

[com/article/10.1007/s00184-006-0114-3](http://link.springer.com/article/10.1007/s00184-006-0114-3).

**Rueda:2007:CME**

- [1457] M. Rueda, S. Martínez-Puertas, H. Martínez-Puertas, and A. Arcos. Calibration methods for estimating quantiles. *Metrika*, 66(3):355–371, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0116-1>.

**Niaki:2007:MMA**

- [1458] Seyed Taghi Akhavan Niaki and Babak Abbasi. On the monitoring of multi-attributes high-quality production processes. *Metrika*, 66(3):373–388, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0117-0>.

**Anonymous:2007:HCF**

- [1459] Anonymous. Help & contacts. *Metrika*, 66(3):??, November 2007. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Li:2008:ASM**

- [1460] Yun-Xia Li and Jian-Feng Wang. An application of Stein’s method to limit theorems for pairwise negative quadrant dependent random variables. *Metrika*, 67(1):1–10, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0118-z>.

**Jia:2008:SLE**

- [1461] Chen Jia, Zhang Lixin, and Li Degui. Spatial local  $M$ -estimation under association. *Metrika*, 67(1):11–29, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0119-y>.

**Lin:2008:BBW**

- [1462] Lu Lin, Yunzheng Fan, and Lin Tan. Blockwise bootstrap wavelet in nonparametric regression model with weakly dependent processes. *Metrika*, 67(1):31–48, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0120-5>.

**Xie:2008:IAP**

- [1463] Feng-Chang Xie and Bo-Cheng Wei. Influence analysis for Poisson inverse Gaussian regression models based on the EM algorithm. *Metrika*, 67(1):49–62, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0121-4>.

**Szucs:2008:PBT**

- [1464] Gábor Szűcs. Parametric bootstrap tests for continuous and discrete distributions. *Metrika*, 67(1):63–81, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0122-3>.

**Kurian:2008:GCI**

- [1465] K. M. Kurian, Thomas Mathew, and G. Sebastian. Generalized confidence intervals for process capability indices in the one-way random model. *Metrika*, 67(1):83–92, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-006-0123-2>.

**Lu:2008:ELA**

- [1466] Xuewen Lu, Jie Sun, and Yongcheng Qi. Empirical likelihood for average derivatives of hazard regression functions. *Metrika*, 67(1):93–112, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0124-9>.

**Kumar:2008:UAB**

- [1467] C. Satheesh Kumar. A unified approach to bivariate discrete distributions. *Metrika*, 67(1):113–123, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0125-8>.

**Anonymous:2008:HCa**

- [1468] Anonymous. Help & contacts. *Metrika*, 67(1):??, January 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Dette:2008:E**

- [1469] Holger Dette, Udo Kamps, and Jürgen Lehn. Editorial. *Metrika*, 67(2):125, March 2008. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-008-0169-4>.

**Bodnar:2008:TWG**

- [1470] Taras Bodnar and Wolfgang Schmid. A test for the weights of the global minimum variance portfolio in an elliptical model. *Metrika*, 67(2):127–143, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0126-7>.

**Comas:2008:GRP**

- [1471] C. Comas and J. Mateu. Growing and reproducing particles evolving through space and time. *Metrika*, 67(2):145–169, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0127-6>.

**Patel:2008:MBV**

- [1472] P. A. Patel and R. D. Chaudhari. Model-based variance estimation under unequal probability sampling. *Metrika*, 67(2):171–187, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0128-5>.

**Boente:2008:ECP**

- [1473] Graciela Boente, Ana M. Pires, and Isabel M. Rodrigues. Estimators for the common principal components model based on reweighting: influence functions and Monte Carlo study. *Metrika*, 67(2):189–218, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0129-4>.

**Hafner:2008:AQM**

- [1474] Christian M. Hafner and Helmut Herwartz. Analytical quasi maximum likelihood inference in multivariate volatility models. *Metrika*, 67(2):219–239, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0130-y>.

**Karlsson:2008:SST**

- [1475] Andreas Karlsson. Survey sampling: theory and methods. *Metrika*, 67(2):241–242, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-007-0161-4>.

**Sturtz:2008:BRH**

- [1476] Sibylle Sturtz. Book review: H. Rue, L. Held: *Gaussian Markov random fields. Theory and applications*. *Metrika*, 67(2):243–244, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-007-0162-3>.

**Unwin:2008:BRG**

- [1477] Antony Unwin. Book review: Gentle, J., Härdle, W., Mori, Y.: *Handbook of Computational Statistics: Concepts and Methods*. *Metrika*, 67(2):245–246, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com>.

com/accesspage/article/10.1007/s00184-007-0163-2.

**Kainhofer:2008:BRH**

- [1478] Reinhold Kainhofer. Book review: H. Föllmer, A. Schied: *Stochastic finance: an introduction in discrete time*. de Gruyter Studies in Mathematics 27. *Metrika*, 67(2):247–249, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0164-1>.

**Anonymous:2008:HCB**

- [1479] Anonymous. Help & contacts. *Metrika*, 67(2):??, March 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Yu:2008:TNM**

- [1480] Jun-Wu Yu, Guo-Liang Tian, and Man-Lai Tang. Two new models for survey sampling with sensitive characteristic: design and analysis. *Metrika*, 67(3):251–263, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0131-x>.

**Hancova:2008:NEV**

- [1481] Martina Hancová. Natural estimation of variances in a general finite discrete spectrum linear regression model. *Metrika*, 67(3):265–276, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0132-9>.

**Navarro:2008:MRL**

- [1482] Jorge Navarro and Pedro J. Hernandez. Mean residual life functions of finite mixtures, order statistics and coherent systems. *Metrika*, 67(3):277–298, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0133-8>.

**Eryilmaz:2008:ROS**

- [1483] Serkan Eryilmaz and Alexei Stepanov. Runs in an ordered sequence of random variables. *Metrika*, 67(3):299–313, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0134-7>.

**Shin:2008:URT**

- [1484] Dong Wan Shin and Oesook Lee. Unit root tests for panel MTAR model with cross-sectionally dependent error. *Metrika*, 67(3):315–326, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0135-6>.

**Nagaraja:2008:FIO**

- [1485] H. N. Nagaraja and Z. A. Abo-Eleneen. Fisher information in order statistics and their concomitants in bivariate censored samples. *Metrika*, 67(3):327–347, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0136-5>.

**Giovagnoli:2008:NAI**

- [1486] Alessandra Giovagnoli, Johnny Marzialetti, and Henry P. Wynn. A new approach to inter-rater agreement through stochastic orderings: the discrete case. *Metrika*, 67(3):349–370, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0137-4>.

**Choudhury:2008:BIP**

- [1487] Amit Choudhury and Arun C. Borthakur. Bayesian inference and prediction in the single server Markovian queue. *Metrika*, 67(3):371–383, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0138-3>.

**Anonymous:2008:HCc**

- [1488] Anonymous. Help & contacts. *Metrika*, 67(3):??, April 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Antoch:2008:DDR**

- [1489] Jaromír Antoch, Marie Husková, Alicja Janic, and Teresa Ledwina. Data driven rank test for the change point problem. *Metrika*, 68(1):1–15, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0139-2>.

**Chen:2008:MLR**

- [1490] Huaihou Chen and Taizhong Hu. Multivariate likelihood ratio orderings be-

tween spacings of heterogeneous exponential random variables. *Metrika*, 68(1):17–29, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0140-9>.

**Sanhueza:2008:NCI**

- [1491] Antonio Sanhueza, Víctor Leiva, and N. Balakrishnan. A new class of inverse Gaussian type distributions. *Metrika*, 68(1):31–49, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0141-8>.

**Yanev:2008:CPD**

- [1492] George P. Yanev, M. Ahsanullah, and M. I. Beg. Characterizations of probability distributions via bivariate regression of record values. *Metrika*, 68(1):51–64, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0142-7>.

**Hsu:2008:GCI**

- [1493] Bi-Min Hsu, Chien-Wei Wu, and Ming-Hung Shu. Generalized confidence intervals for the process capability index  $C_{pm}$ . *Metrika*, 68(1):65–82, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0143-6>.

**Liang:2008:MGU**

- [1494] Jiajuan Liang and Kai Wang Ng. A method for generating uniformly scattered points on the  $L_p$ -norm unit

sphere and its applications. *Metrika*, 68(1):83–98, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0144-5>.

**Koukouvinos:2008:GCO**

- [1495] C. Koukouvinos, P. Mantas, and K. Mylona. A general construction of  $E(s^2)$ -optimal large supersaturated designs. *Metrika*, 68(1):99–110, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0145-4>.

**Munoz-Pichardo:2008:IMP**

- [1496] J. M. Muñoz-Pichardo, J. L. Moreno-Rebollo, A. Enguix-González, and A. Pascual-Acosta. Influence measures on profile analysis with elliptical data through Frèchet’s metric. *Metrika*, 68(1):111–127, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0146-3>.

**Anonymous:2008:HCd**

- [1497] Anonymous. Help & contacts. *Metrika*, 68(1):??, June 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Xu:2008:GFT**

- [1498] Wang-Li Xu and Li-Xing Zhu. Goodness-of-fit testing for varying-coefficient models. *Metrika*, 68(2):129–146, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0147-2>.

[//link.springer.com/article/10.1007/s00184-007-0147-2](http://link.springer.com/article/10.1007/s00184-007-0147-2).

**Chaudhuri:2008:ESP**

- [1499] Arijit Chaudhuri and Sanghamitra Pal. Estimating sensitive proportions from Warner’s randomized responses in alternative ways restricting to only distinct units sampled. *Metrika*, 68(2):147–156, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0148-1>.

**Synowka-Bejenka:2008:CAL**

- [1500] Ewa Synówka-Bejenka and Stefan Zontek. A characterization of admissible linear estimators of fixed and random effects in linear models. *Metrika*, 68(2):157–172, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0149-0>.

**Gupta:2008:SGR**

- [1501] Ramesh C. Gupta, Mohammad Tajdari, and Henrik Bresinsky. Some general results for moments in bivariate distributions. *Metrika*, 68(2):173–187, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0150-7>.

**Georgiou:2008:COS**

- [1502] Stelios D. Georgiou. On the construction of  $E(s^2)$ -optimal supersaturated designs. *Metrika*, 68(2):189–198, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0151-6>.

**Nadarajah:2008:PPD**

- [1503] Saralees Nadarajah and Arjun K. Gupta. A product Pareto distribution. *Metrika*, 68(2):199–208, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0152-5>.

**Goliforushani:2008:DMP**

- [1504] S. Goliforushani and M. Asadi. On the discrete mean past lifetime. *Metrika*, 68(2):209–217, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0153-4>.

**Seshadri:2008:MCB**

- [1505] V. Seshadri and J. Wesolowski. More on connections between Wishart and matrix GIG distributions. *Metrika*, 68(2):219–232, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0154-3>.

**Balakrishnan:2008:PTT**

- [1506] N. Balakrishnan, Anna Dembińska, and Alexei Stepanov. Precedence-type tests based on record values. *Metrika*, 68(2):233–255, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0155-2>.

**Anonymous:2008:HCE**

- [1507] Anonymous. Help & contacts. *Metrika*, 68(2):??, September 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Santos:2008:LML**

- [1508] José António Santos and M. Manuela Neves. A local maximum likelihood estimator for Poisson regression. *Metrika*, 68(3):257–270, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0156-1>.

**Kumar:2008:ERN**

- [1509] Somesh Kumar and Yogesh Mani Tripathi. Estimating a restricted normal mean. *Metrika*, 68(3):271–288, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0157-0>.

**Hashorva:2008:NFB**

- [1510] Enkelejd Hashorva. A new family of bivariate max-infinitely divisible distributions. *Metrika*, 68(3):289–304, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0158-z>.

**Liang:2008:BEB**

- [1511] Han-Ying Liang and Jong-Il Baek. Berry–Esseen bounds for density estimates under NA assumption. *Metrika*, 68(3):305–322, November 2008. CODEN MTRKA8. ISSN

- 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0159-y>.
- Cai:2008:SLW**
- [1512] Guang hui Cai. Strong laws for weighted sums of NA random variables. *Metrika*, 68(3):323–331, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-007-0160-5.pdf>.
- Sankaran:2008:PRH**
- [1513] P. G. Sankaran and V. L. Gleeja. Proportional reversed hazard and frailty models. *Metrika*, 68(3):333–342, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0165-0>.
- Uddin:2008:OES**
- [1514] Nizam Uddin. Optimality and efficiency of small chessboard designs for correlated errors. *Metrika*, 68(3):343–350, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0166-z>.
- Nordman:2008:ELM**
- [1515] Daniel J. Nordman. An empirical likelihood method for spatial regression. *Metrika*, 68(3):351–363, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0167-y>.
- Lee:2008:REO**
- [1516] Sangyeol Lee and Taewook Lee. Robust estimation for the order of finite mixture models. *Metrika*, 68(3):365–390, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-007-0168-x>.
- Anonymous:2008:HCF**
- [1517] Anonymous. Help & contacts. *Metrika*, 68(3):??, November 2008. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Bandyopadhyay:2009:DLD**
- [1518] Uttam Bandyopadhyay, Atanu Biswas, and Rahul Bhattacharya. Drop-the-loser design in the presence of covariates. *Metrika*, 69(1):1–15, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0170-y>.
- Bathke:2009:UAN**
- [1519] Arne C. Bathke. A unified approach to nonparametric trend tests for dependent and independent samples. *Metrika*, 69(1):17–29, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0171-x>.
- Sarr:2009:EPM**
- [1520] Amadou Sarr, Arjun K. Gupta, and Anwar H. Joarder. Estimation of the precision matrix of multivariate Pearson type II model. *Metrika*, 69

(1):31–44, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0172-9>.

**Ou:2009:MRD**

- [1521] Beiyang Ou and Julie Zhou. Minimal robust designs for field experiments. *Metrika*, 69(1):45–54, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0173-8>.

**Qingguo:2009:ANE**

- [1522] Tang Qingguo. Asymptotic normality of  $M$ -estimators in a semiparametric model with longitudinal data. *Metrika*, 69(1):55–67, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0175-6>.

**Doostparast:2009:NEB**

- [1523] Mahdi Doostparast. A note on estimation based on record data. *Metrika*, 69(1):69–80, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0178-3>.

**Anonymous:2009:HCa**

- [1524] Anonymous. Help & contacts. *Metrika*, 69(1):??, January 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Gantert:2009:P**

- [1525] Nina Gantert and Christine H. Müller. Preface. *Metrika*, 69(2–3):81–84,

March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-008-0208-1.pdf>.

**Evans:2009:HPP**

- [1526] Steven N. Evans and Alex Gottlieb. Hyperdeterminantal point processes. *Metrika*, 69(2–3):85–99, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0209-0>.

**Flandoli:2009:RUS**

- [1527] Franco Flandoli. Remarks on uniqueness and strong solutions to deterministic and stochastic differential equations. *Metrika*, 69(2–3):101–123, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0210-7>.

**Baraka:2009:HPL**

- [1528] D. Baraka, T. Mountford, and Y. Xiao. Hölder properties of local times for fractional Brownian motions. *Metrika*, 69(2–3):125–152, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0211-6>.

**Lytova:2009:CLT**

- [1529] Anna Lytova and Leonid Pastur. Central limit theorem for linear eigenvalue statistics of the Wigner and the sample covariance random matrices. *Metrika*, 69(2–3):153–172, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0212-5>.

**Cariboni:2009:JIM**

- [1530] Jessica Cariboni and Wim Schoutens. Jumps in intensity models: investigating the performance of Ornstein–Uhlenbeck processes in credit risk modeling. *Metrika*, 69(2–3):173–198, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0213-4>.

**Doukhan:2009:WDM**

- [1531] Paul Doukhan, Nathanaël Mayo, and Lionel Truquet. Weak dependence, models and some applications. *Metrika*, 69(2–3):199–225, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0216-1>.

**Robins:2009:QSM**

- [1532] James Robins, Lingling Li, Eric Tchetgen, and Aad W. van der Vaart. Quadratic semiparametric von Mises calculus. *Metrika*, 69(2–3):227–247, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-008-0214-3.pdf>.

**Schick:2009:CRD**

- [1533] Anton Schick and Wolfgang Wefelmeyer. Convergence rates of density estimators for sums of powers of observations. *Metrika*, 69(2–3):249–264, March 2009. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0215-2>.

**Jongbloed:2009:CLB**

- [1534] Geurt Jongbloed. Consistent likelihood-based estimation of a star-shaped distribution. *Metrika*, 69(2–3):265–282, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-008-0217-0.pdf>.

**Schafer:2009:SLM**

- [1535] Chad M. Schafer and Kjell A. Doksum. Selecting local models in multiple regression by maximizing power. *Metrika*, 69(2–3):283–304, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0218-z>.

**Sotto:2009:MPM**

- [1536] Cristina Sotto, Caroline Beunckens, Geert Molenberghs, Ivy Jansen, and Geert Verbeke. Marginalizing pattern-mixture models for categorical data subject to monotone missingness. *Metrika*, 69(2–3):305–336, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0219-y>.

**Banjevic:2009:RUL**

- [1537] Dragan Banjevic. Remaining useful life in theory and practice. *Metrika*, 69(2–3):337–349, March 2009. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0220-5>.

**Balakrishnan:2009:SEI**

- [1538] N. Balakrishnan. A synthesis of exact inferential results for exponential step-stress models and associated optimal accelerated life-tests. *Metrika*, 69(2-3):351–396, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0221-4>.

**Riccomagno:2009:SHA**

- [1539] Eva Riccomagno. A short history of algebraic statistics. *Metrika*, 69(2-3):397–418, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0222-3>.

**Anonymous:2009:HCB**

- [1540] Anonymous. Help & contacts. *Metrika*, 69(2-3):??, March 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Amblard:2009:NEB**

- [1541] Cécile Amblard and Stéphane Girard. A new extension of bivariate FGM copulas. *Metrika*, 70(1):1–17, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0174-7>.

**Ahmadi:2009:PRG**

- [1542] Jafar Ahmadi, Mohammad Jafari Jozani, Éric Marchand, and Ahmad

Parsian. Prediction of  $k$ -records from a general class of distributions under balanced type loss functions. *Metrika*, 70(1):19–33, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0176-5>.

**Dodge:2009:PQR**

- [1543] Yadolah Dodge and Joe Whittaker. Partial quantile regression. *Metrika*, 70(1):35–57, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0177-4>.

**Lin:2009:HDL**

- [1544] Jin-Guan Lin, Li-Xing Zhu, and Feng-Chang Xie. Heteroscedasticity diagnostics for  $t$  linear regression models. *Metrika*, 70(1):59–77, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0179-2>.

**Qin:2009:CBU**

- [1545] Hong Qin, Na Zou, and Kashinath Chatterjee. Connection between uniformity and minimum moment aberration. *Metrika*, 70(1):79–88, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0180-9>.

**Balakrishnan:2009:RPR**

- [1546] N. Balakrishnan, M. Doostparast, and J. Ahmadi. Reconstruction of past records. *Metrika*, 70(1):89–109, June

2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0181-8>.

**Albers:2009:CC**

- [1547] Willem Albers and Wilbert C. M. Kallenberg. CUMIN charts. *Metrika*, 70(1):111–130, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-008-0184-5.pdf>.

**Anonymous:2009:HCC**

- [1548] Anonymous. Help & contacts. *Metrika*, 70(1):??, June 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Dukes:2009:EBS**

- [1549] Peter J. Dukes and Alan C. H. Ling. Existence of balanced sampling plans avoiding cyclic distances. *Metrika*, 70(2):131–140, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0182-7>.

**Zou:2009:CCS**

- [1550] Changliang Zou, Yukun Liu, and Zhaojun Wang. Comparisons of control schemes for monitoring the means of processes subject to drifts. *Metrika*, 70(2):141–163, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0183-6>.

**Kharrati-Kopaei:2009:CMS**

- [1551] Mahmood Kharrati-Kopaei. Comparing means of several treatments with a control when one observation exists per treatment. *Metrika*, 70(2):165–176, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0185-4>.

**Roelant:2009:MWC**

- [1552] Ella Roelant, Stefan Van Aelst, and Gert Willems. The minimum weighted covariance determinant estimator. *Metrika*, 70(2):177–204, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0186-3>.

**Steinebach:2009:MRR**

- [1553] Josef G. Steinebach. Monitoring risk in a ruin model perturbed by diffusion. *Metrika*, 70(2):205–224, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0187-2>.

**Ortiz:2009:ODG**

- [1554] I. Ortiz, I. Martínez, C. Rodríguez, and Y. del Águila. Optimal designs for generalized linear models with biased response. *Metrika*, 70(2):225–237, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0188-1>.

**Huang:2009:ODL**

- [1555] Mong-Na Lo Huang and Miao-Kuan Huang.  $\phi_p$ -Optimal designs for a linear log contrast model for experiments with mixtures. *Metrika*, 70(2): 239–256, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0190-7>.

**Anonymous:2009:HCd**

- [1556] Anonymous. Help & contacts. *Metrika*, 70(2):??, September 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Koukouvinos:2009:GCO**

- [1557] C. Koukouvinos and K. Mylona. A general construction of  $E(s^2)$ -optimal supersaturated designs via supplementary difference sets. *Metrika*, 70(3): 257–265, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0189-0>.

**Bouza:2009:RSS**

- [1558] Carlos N. Bouza. Ranked set sampling and randomized response procedures for estimating the mean of a sensitive quantitative character. *Metrika*, 70(3):267–277, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0191-6>.

**Hu:2009:JBP**

- [1559] Aiping Hu, Zuoxiang Peng, and Yongcheng Qi. Joint behavior of point process of exceedances and partial sum

from a Gaussian sequence. *Metrika*, 70(3):279–295, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0192-5>.

**Reyen:2009:SMT**

- [1560] Salem S. Reyén, John J. Miller, and Edward J. Wegman. Separating a mixture of two normals with proportional covariances. *Metrika*, 70(3): 297–314, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0193-4>.

**Quessy:2009:TEC**

- [1561] Jean-François Quessy. Theoretical efficiency comparisons of independence tests based on multivariate versions of Spearman's rho. *Metrika*, 70(3): 315–338, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0194-3>.

**Chang:2009:ODP**

- [1562] Fu-Chuen Chang, Hsiu-Ching Chang, and Sheng-Shian Wang.  $D$ -optimal designs for polynomial regression with exponential weight function. *Metrika*, 70(3):339–354, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0195-2>.

**Tsai:2009:CRO**

- [1563] Min-Hsiao Tsai. Criterion-robust optimal product designs for discrimination

between nested response surface models. *Metrika*, 70(3):355–367, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0196-1>.

**Rychlik:2009:BES**

- [1564] Tomasz Rychlik. Bounds on expectations of small order statistics from decreasing density populations. *Metrika*, 70(3):369–381, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0200-9>.

**Anonymous:2009:HcE**

- [1565] Anonymous. Help & contacts. *Metrika*, 70(3):??, November 2009. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Yue:2010:BRD**

- [1566] Rong-Xian Yue and Xiao-Dong Zhou. Bayesian robust designs for linear models with possible bias and correlated errors. *Metrika*, 71(1):1–15, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0197-0>.

**Takagi:2010:ALR**

- [1567] Y. Takagi. Asymptotics of likelihood ratio statistic for non-inferiority testing under exponential distribution with fixed censoring times. *Metrika*, 71(1):17–31, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0198-z>.

**Rueda:2010:MCE**

- [1568] M. Rueda, I. Sánchez-Borrego, A. Arcos, and S. Martínez. Model-calibration estimation of the distribution function using nonparametric regression. *Metrika*, 71(1):33–44, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0199-y>.

**Chen:2010:BCS**

- [1569] Qiang Chen, Lu Lin, and Lixing Zhu. Bias-corrected smoothed score function for single-index models. *Metrika*, 71(1):45–58, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0201-8>.

**Gupta:2010:GCB**

- [1570] Ramesh C. Gupta and Hui Tao. A generalized correlated binomial distribution with application in multiple testing problems. *Metrika*, 71(1):59–77, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0202-7>.

**Arashi:2010:EPP**

- [1571] M. Arashi, A. K. Md. E. Saleh, and S. M. M. Tabatabaey. Estimation of parameters of parallelism model with elliptically distributed errors. *Metrika*, 71(1):79–100, January 2010. CODEN



MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0203-6>.

**Tsou:2010:RLI**

- [1572] Tsung-Shan Tsou. Robust likelihood inferences about regression parameters for general bivariate continuous data. *Metrika*, 71(1):101–115, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0204-5>.

**Sreehari:2010:EMD**

- [1573] M. Sreehari and S. Ravi. On extremes of mixtures of distributions. *Metrika*, 71(1):117–123, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0206-3>.

**Anonymous:2010:HCa**

- [1574] Anonymous. Help & contacts. *Metrika*, 71(1):??, January 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Vexler:2010:OHT**

- [1575] Albert Vexler, Chengqing Wu, and Kai Fun Yu. Optimal hypothesis testing: from semi to fully Bayes factors. *Metrika*, 71(2):125–138, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0205-4>.

**Durante:2010:NEN**

- [1576] Fabrizio Durante and Pier Luigi Papini. Non-exchangeability of negatively dependent random variables. *Metrika*, 71(2):139–149, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0207-2>.

**Li:2010:ACN**

- [1577] Qizhai Li, Guoying Li, and Shifeng Xiong. Assessment of cell number for a multinomial distribution with application to genomic data. *Metrika*, 71(2):151–164, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0223-2>.

**Presno:2010:CLD**

- [1578] María José Presno and Manuel Landajo. Computation of limiting distributions in stationarity testing with a generic trend. *Metrika*, 71(2):165–183, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0224-1>.

**Ramos-Guajardo:2010:OST**

- [1579] Ana Belén Ramos-Guajardo, Ana Colubi, Gil González-Rodríguez, and María Ángeles Gil. One-sample tests for a generalized Fréchet variance of a fuzzy random variable. *Metrika*, 71(2):185–202, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0225-0>.

**Carleos:2010:NFD**

- [1580] Carlos Carleos and Miguel López-Díaz. A new family of dispersive orderings. *Metrika*, 71(2):203–217, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0226-z>.

**Pronzato:2010:OSA**

- [1581] Luc Pronzato. One-step ahead adaptive  $D$ -optimal design on a finite design space is asymptotically optimal. *Metrika*, 71(2):219–238, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0227-y>.

**Siburg:2010:MMC**

- [1582] Karl Friedrich Siburg and Pavel A. Stoimenov. A measure of mutual complete dependence. *Metrika*, 71(2):239–251, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0229-9>.

**Anonymous:2010:HCB**

- [1583] Anonymous. Help & contacts. *Metrika*, 71(2):??, March 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Leskow:2010:BPR**

- [1584] Jacek Leśkow and Rafał Synowiecki. On bootstrapping periodic random arrays with increasing period. *Metrika*, 71(3):253–279, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0228-x>.

**Kuhnt:2010:BCC**

- [1585] Sonja Kuhnt. Breakdown concepts for contingency tables. *Metrika*, 71(3):281–294, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-008-0230-3>.

**Dasgupta:2010:PRF**

- [1586] Nairanjana Dasgupta, Mike Jacroux, and Rita SahaRay. Partially replicated fractional factorial designs. *Metrika*, 71(3):295–311, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0231-x>.

**Navarro:2010:SPM**

- [1587] Jorge Navarro and Moshe Shaked. Some properties of the minimum and the maximum of random variables with joint logconcave distributions. *Metrika*, 71(3):313–317, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0232-9>.

**Chen:2010:LLE**

- [1588] Jia Chen and Li-Xin Zhang. Local linear  $M$ -estimation for spatial processes in fixed-design models. *Metrika*, 71(3):319–340, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0233-8>.

**Huang:2010:UEM**

- [1589] Kuo-Chung Huang. Unbiased estimators of mean, variance and sensitivity level for quantitative characteristics in finite population sampling. *Metrika*, 71(3):341–352, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0234-7>.

**Mi:2010:EQD**

- [1590] Jie Mi. Estimation of quantities determined as implicit functions of unknown parameters. *Metrika*, 71(3):353–359, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0235-6>.

**Sharma:2010:OBD**

- [1591] M. K. Sharma and Sileshi Fanta. Optimal block designs for diallel crosses. *Metrika*, 71(3):361–372, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-009-0236-5.pdf>.

**Anonymous:2010:HCc**

- [1592] Anonymous. Help & contacts. *Metrika*, 71(3):??, May 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Liang:2010:ANE**

- [1593] Han-Ying Liang and Jacobo de Uña-Álvarez. Asymptotic normality for estimator of conditional mode under left-truncated and dependent observations. *Metrika*, 72(1):1–19, July

2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0237-4>.

**Miyaoka:2010:NCA**

- [1594] Etsuo Miyaoka and Kazuo Noda. Necessary conditions for admissibility of matrix linear estimators in a multivariate linear model. *Metrika*, 72(1):21–35, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0238-3>.

**Stepien-Baran:2010:MIE**

- [1595] Agnieszka Stepień-Baran. Minimax invariant estimator of a continuous distribution function under a general loss function. *Metrika*, 72(1):37–49, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0239-2>.

**Arashi:2010:ELP**

- [1596] M. Arashi and S. M. M. Tabatabaey. Estimation of the location parameter under LINEX loss function: multivariate case. *Metrika*, 72(1):51–57, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0240-9>.

**Tavangar:2010:SMP**

- [1597] Mahdi Tavangar and Majid Asadi. A study on the mean past lifetime of the components of  $(n - k + 1)$ -out-of- $n$  system at the system level. *Metrika*,

72(1):59–73, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0241-8>.

**Barabesi:2010:BEP**

- [1598] Lucio Barabesi and Marzia Marcheselli. Bayesian estimation of proportion and sensitivity level in randomized response procedures. *Metrika*, 72(1):75–88, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0242-7>.

**Balakrishnan:2010:SMM**

- [1599] N. Balakrishnan and G. Iliopoulos. Stochastic monotonicity of the MLEs of parameters in exponential simple step-stress models under Type-I and Type-II censoring. *Metrika*, 72(1):89–109, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0243-6>.

**Harms:2010:KNR**

- [1600] Torsten Harms and Pierre Duchesne. On kernel nonparametric regression designed for complex survey data. *Metrika*, 72(1):111–138, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0244-5>.

**Dodge:2010:DD**

- [1601] Yadollah Dodge and Iraj Yadegari. On direction of dependence. *Metrika*, 72(1):139–150, July 2010. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0273-0>.

**Anonymous:2010:HCd**

- [1602] Anonymous. Help & contacts. *Metrika*, 72(1):??, July 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Borzadaran:2010:VBB**

- [1603] G. R. Mohtashami Borzadaran, A. H. Rezaei Roknabadi, and M. Khorashadzadeh. A view on Bhattacharyya bounds for inverse Gaussian distributions. *Metrika*, 72(2):151–161, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0245-4>.

**Mielniczuk:2010:EFI**

- [1604] Jan Mielniczuk and Małgorzata Wojtyś. Estimation of Fisher information using model selection. *Metrika*, 72(2):163–187, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0246-3>.

**Irle:2010:PMS**

- [1605] Albrecht Irle and Vladimir Lotov. On the properties of a multiple sequential test. *Metrika*, 72(2):189–198, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0247-2>.

**Wen:2010:SML**

- [1606] Chi-Chung Wen. Semiparametric maximum likelihood estimation in Cox proportional hazards model with covariate measurement errors. *Metrika*, 72(2):199–217, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0248-1>.

**Yue:2010:BTD**

- [1607] Rong-Xian Yue and Kashinath Chatterjee. Bayesian  $U$ -type design for nonparametric response surface prediction. *Metrika*, 72(2):219–231, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0249-0>.

**Withers:2010:MEM**

- [1608] Christopher S. Withers and Saralees Nadarajah. The misclassification error of the maximum likelihood procedure when deciding among a finite choice of distributions. *Metrika*, 72(2):233–250, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0250-7>.

**Asadi:2010:MRR**

- [1609] Majid Asadi and Mohammad Z. Raqab. The mean residual of record values at the level of previous records. *Metrika*, 72(2):251–264, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0251-6>.

**Bakouch:2010:ZTP**

- [1610] Hassan S. Bakouch and Miroslav M. Ristić. Zero truncated Poisson integer-valued AR(1) model. *Metrika*, 72(2):265–280, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0252-5>.

**Harman:2010:OPD**

- [1611] Radoslav Harman and Frantisek Stulajter. Optimal prediction designs in finite discrete spectrum linear regression models. *Metrika*, 72(2):281–294, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0253-4>.

**Anonymous:2010:HCE**

- [1612] Anonymous. Help & contacts. *Metrika*, 72(2):??, September 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**McGree:2010:IDS**

- [1613] J. M. McGree and J. A. Eccleston. Investigating design for survival models. *Metrika*, 72(3):295–311, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0254-3>.

**Tian:2010:EEP**

- [1614] Yongge Tian. On equalities of estimations of parametric functions under a general linear model and its

restricted models. *Metrika*, 72(3): 313–330, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0255-2>.

**Rodriguez-Lallena:2010:MCQ**

- [1615] José Antonio Rodríguez-Lallena and Manuel Úbeda-Flores. Multivariate copulas with quadratic sections in one variable. *Metrika*, 72(3): 331–349, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0256-1>.

**Keating:2010:PEL**

- [1616] J. P. Keating, R. L. Mason, and N. Balakrishnan. Percentile estimators in location-scale parameter families under absolute loss. *Metrika*, 72(3): 351–367, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0257-0>.

**Gonzalez-Barríos:2010:DRS**

- [1617] José M. González-Barríos, Federico O’Reilly, and Raúl Rueda. Durbin’s random substitution and conditional Monte Carlo. *Metrika*, 72(3):369–383, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0258-z>.

**Mikusinski:2010:SAC**

- [1618] Piotr Mikusiński and Michael D. Taylor. Some approximations of  $n$ -copulas.

*Metrika*, 72(3):385–414, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0259-y>.

**Zhou:2010:MCE**

- [1619] Xingcai Zhou, Xinsheng Liu, and Shuhe Hu. Moment consistency of estimators in partially linear models under NA samples. *Metrika*, 72(3): 415–432, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0260-5>.

**Yu:2010:GBB**

- [1620] Qiqing Yu, Cuixian Chen, and G. Y. C. Wong. The GMLE based Buckley–James estimator with modified case-cohort data. *Metrika*, 72(3):433–464, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0261-4>.

**Anonymous:2010:HCf**

- [1621] Anonymous. Help & contacts. *Metrika*, 72(3):??, November 2010. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Carlini:2011:CSM**

- [1622] Enrico Carlini and Fabio Rapallo. A class of statistical models to weaken independence in two-way contingency tables. *Metrika*, 73(1):1–22, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0262-3>.

com/article/10.1007/s00184-009-0262-3.

**Todem:2011:EML**

- [1623] David Todem and KyungMann Kim. On the existence of maximum likelihood estimates in random effects models for clustered multivariate binary data. *Metrika*, 73(1):23–41, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0263-2>.

**Mattner:2011:OOO**

- [1624] Lutz Mattner. One optional observation inflates  $\alpha$  by  $100/\sqrt{n}$  per cent. *Metrika*, 73(1):43–59, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0264-1>.

**Peng:2011:ASC**

- [1625] Zuoxiang Peng, Zhongquan Tan, and Saralees Nadarajah. Almost sure Central Limit Theorem for the products of  $U$ -statistics. *Metrika*, 73(1):61–76, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0265-0>.

**Garcia-Perez:2011:ALT**

- [1626] A. García-Pérez. Another look at the tail area influence function. *Metrika*, 73(1):77–92, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0266-z>.

**Chang:2011:SEG**

- [1627] Yuan chin Ivan Chang. Sequential estimation in generalized linear models when covariates are subject to errors. *Metrika*, 73(1):93–120, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0267-y>.

**Zhou:2011:EEE**

- [1628] Bin Zhou, Qinfeng Xu, and Jinhong You. Efficient estimation for error component seemingly unrelated nonparametric regression models. *Metrika*, 73(1):121–138, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0268-x>.

**Anonymous:2011:HCa**

- [1629] Anonymous. Help & contacts. *Metrika*, 73(1):??, January 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Saha:2011:OSR**

- [1630] Amitava Saha. An optional scrambled randomized response technique for practical surveys. *Metrika*, 73(2):139–149, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0269-9>.

**Chiang:2011:MFJ**

- [1631] Chin-Tsang Chiang. A more flexible joint latent model for longitudinal and survival time data. *Metrika*,

73(2):151–170, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0270-3>.

**Wang:2011:ELI**

- [1632] Xiuli Wang, Gaorong Li, and Lu Lin. Empirical likelihood inference for semi-parametric varying-coefficient partially linear EV models. *Metrika*, 73(2):171–185, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0271-2>.

**Boudt:2011:REE**

- [1633] Kris Boudt, Derya Caliskan, and Christophe Croux. Robust explicit estimators of Weibull parameters. *Metrika*, 73(2):187–209, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0272-1>.

**Zhu:2011:ETP**

- [1634] Fukang Zhu and Dehui Wang. Estimation and testing for a Poisson autoregressive model. *Metrika*, 73(2):211–230, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0274-z>.

**Pardo:2011:TER**

- [1635] M. C. Pardo. Testing equality restrictions in generalized linear models for multinomial data. *Metrika*, 73(2):231–253, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0275-y>.

**Grane:2011:DTE**

- [1636] Aurea Grané and Josep Fortiana. A directional test of exponentiality based on maximum correlations. *Metrika*, 73(2):255–274, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0276-x>.

**Anonymous:2011:HCB**

- [1637] Anonymous. Help & contacts. *Metrika*, 73(2):??, March 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Yang:2011:PTL**

- [1638] Hu Yang and Jianwen Xu. Preliminary test Liu estimators based on the conflicting  $W$ ,  $LR$  and  $LM$  tests in a regression model with multivariate Student- $t$  error. *Metrika*, 73(3):275–292, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0277-9>.

**Eryilmaz:2011:DRS**

- [1639] Serkan Eryilmaz and Femin Yalçın. Distribution of run statistics in partially exchangeable processes. *Metrika*, 73(3):293–304, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0278-8>.



**Sun:2011:CBU**

- [1640] Fasheng Sun, Jie Chen, and Min-Qian Liu. Connections between uniformity and aberration in general multi-level factorials. *Metrika*, 73(3):305–315, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0279-7>.

**Diaz-Garcia:2011:NBV**

- [1641] José A. Díaz-García and Ramón Gutiérrez-Jáimez. Noncentral bivariate variate generalised beta distributions. *Metrika*, 73(3):317–333, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0280-1>.

**Balakrishnan:2011:EIP**

- [1642] N. Balakrishnan, Donghoon Han, and G. Iliopoulos. Exact inference for progressively Type-I censored exponential failure data. *Metrika*, 73(3):335–358, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0281-0>.

**Coiffard:2011:HDE**

- [1643] Claire Coiffard. On the Hausdorff dimension of exceptional random sets generated by multivariate spacings. *Metrika*, 73(3):359–371, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0282-z>.

**Chernov:2011:FCS**

- [1644] N. Chernov. Fitting circles to scattered data: parameter estimates have no moments. *Metrika*, 73(3):373–384, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0283-y>.

**Chatzopoulos:2011:ORO**

- [1645] Stavros A. Chatzopoulos, Fotini Kolyva-Machera, and Kashinath Chatterjee. Optimality results on orthogonal arrays plus  $p$  runs for  $s^m$  factorial experiments. *Metrika*, 73(3):385–394, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0284-x>.

**Rosadi:2011:ECF**

- [1646] Dedi Rosadi and Manfred Deistler. Estimating the codifference function of linear time series models with infinite variance. *Metrika*, 73(3):395–429, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0285-9>.

**Anonymous:2011:HCc**

- [1647] Anonymous. Help & contacts. *Metrika*, 73(3):??, May 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kumar:2011:DMI**

- [1648] Vikas Kumar, H. C. Taneja, and R. Srivastava. A dynamic measure of inaccuracy between two past lifetime dis-

tributions. *Metrika*, 74(1):1–10, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0286-8>.

**Madadi:2011:SIR**

- [1649] Mohsen Madadi and Mahbanoo Tata. Shannon information in record data. *Metrika*, 74(1):11–31, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0287-7>.

**Mirakhmedov:2011:CTL**

- [1650] Sherzod M. Mirakhmedov, Syed Ikram A. Tirmizi, and Muhammad Naeem. A Cramér-type large deviation theorem for sums of functions of higher order non-overlapping spacings. *Metrika*, 74(1):33–54, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0288-6>.

**Baran:2011:AIO**

- [1651] Sándor Baran and Gyula Pap. Asymptotic inference for a one-dimensional simultaneous autoregressive model. *Metrika*, 74(1):55–66, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0289-5>.

**Albers:2011:CCH**

- [1652] Willem Albers. Control charts for health care monitoring under overdis-

person. *Metrika*, 74(1):67–83, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-009-0290-z.pdf>.

**Anido:2011:APA**

- [1653] Carmen Anido, Carlos Rivero, and Tefilo Valdes. An algorithm for panel ANOVA with grouped data. *Metrika*, 74(1):85–107, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0291-y>.

**Ou:2011:LBV**

- [1654] Zujun Ou, Kashinath Chatterjee, and Hong Qin. Lower bounds of various discrepancies on combined designs. *Metrika*, 74(1):109–119, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0292-x>.

**Hwang:2011:RAO**

- [1655] Leng-Cheng Hwang. A robust asymptotically optimal sequential estimation procedure for the Poisson process. *Metrika*, 74(1):121–133, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0293-9>.

**Anonymous:2011:HCd**

- [1656] Anonymous. Help & contacts. *Metrika*, 74(1):??, July 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Muller:2011:DDS**

- [1657] Christine H. Müller. Data depth for simple orthogonal regression with application to crack orientation. *Metrika*, 74(2):135–165, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0294-8>.

**DeOliveira:2011:MLR**

- [1658] Victor De Oliveira and Marco A. R. Ferreira. Maximum likelihood and restricted maximum likelihood estimation for a class of Gaussian Markov random fields. *Metrika*, 74(2):167–183, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0295-7>.

**Zhou:2011:VSA**

- [1659] Zhangong Zhou, Rong Jiang, and Weimin Qian. Variable selection for additive partially linear models with measurement error. *Metrika*, 74(2):185–202, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-009-0296-6>.

**Zhao:2011:DOF**

- [1660] Peng Zhao and N. Balakrishnan. Dispersive ordering of fail-safe systems with heterogeneous exponential components. *Metrika*, 74(2):203–210, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0297-5>.

**Jokiel-Rokita:2011:BSE**

- [1661] Alicja Jokiel-Rokita. Bayes sequential estimation for a particular exponential family of distributions under LINEX loss. *Metrika*, 74(2):211–219, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0298-4>.

**Hron:2011:SPT**

- [1662] Karel Hron and Lubomír Kubáček. Statistical properties of the total variation estimator for compositional data. *Metrika*, 74(2):221–230, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0299-3>.

**Zhao:2011:VSV**

- [1663] Peixin Zhao and Liugen Xue. Variable selection for varying coefficient models with measurement errors. *Metrika*, 74(2):231–245, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0300-1>.

**Withers:2011:DMF**

- [1664] Christopher S. Withers and Saralees Nadarajah. The distribution of the maximum of a first order autoregressive process: the continuous case. *Metrika*, 74(2):247–266, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0297-5>.

com/article/10.1007/s00184-010-0301-0.

**Zahle:2011:RAS**

- [1665] Henryk Zähle. Rates of almost sure convergence of plug-in estimates for distortion risk measures. *Metrika*, 74(2):267–285, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0302-z>.

**Volkmer:2011:DOS**

- [1666] Hans Volkmer and G. G. Hamedani. On distributions of order statistics and their applications to uniform distribution. *Metrika*, 74(2):287–295, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0303-y>.

**Anonymous:2011:HCE**

- [1667] Anonymous. Help & contacts. *Metrika*, 74(2):??, September 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Kim:2011:CPT**

- [1668] Moosup Kim and Sangyeol Lee. Change point test for tail index for dependent data. *Metrika*, 74(3):297–311, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0304-x>.

**Plancade:2011:MSH**

- [1669] Sandra Plancade. Model selection for hazard rate estimation in presence of censoring. *Metrika*, 74(3):

313–347, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0305-9>.

**Lin:2011:APM**

- [1670] Chien-Tai Lin and N. Balakrishnan. Asymptotic properties of maximum likelihood estimators based on progressive Type-II censoring. *Metrika*, 74(3):349–360, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0306-8>.

**Raqab:2011:BMR**

- [1671] Mohammad Z. Raqab and Tomasz Rychlik. Bounds for the mean residual life function of a  $k$ -out-of- $n$  system. *Metrika*, 74(3):361–380, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0307-7>.

**Haslett:2011:EBU**

- [1672] Stephen J. Haslett and Simo Puntanen. On the equality of the BLUPs under two linear mixed models. *Metrika*, 74(3):381–395, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0308-6>.

**Arnold:2011:UPM**

- [1673] Bernhard F. Arnold and Peter Stahlecker. An unexpected property of minimax estimation in the relative squared error approach to linear regression analysis. *Metrika*, 74(3):

397–407, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0309-5>.

**Pang:2012:NCA**

- [1674] Na Li, Xingzhong Xu, and Xuhua Liu. Testing the constancy in varying-coefficient regression models. *Metrika*, 74(3):409–438, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0310-z>.

**Li:2011:TCV**

- [1678] Fang Pang and Min-Qian Liu. A note on connections among criteria for asymmetrical factorials. *Metrika*, 75(1):23–32, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0312-x>.

**Liu:2012:CEW**

- [1675] Anonymous. Help & contacts. *Metrika*, 74(3):??, November 2011. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Anonymous:2011:HCF**

- [1679] Yan Liu and Min-Qian Liu. Construction of equidistant and weak equidistant supersaturated designs. *Metrika*, 75(1):33–53, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0313-9>.

**Huang:2012:ELV**

- [1676] Anonymous. Werner Uhlmann (1928–2011). *Metrika*, 75(1):1–3, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0370-8>.

**Anonymous:2012:WU**

- [1680] Zhensheng Huang. Empirical likelihood for varying-coefficient single-index model with right-censored data. *Metrika*, 75(1):55–71, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0314-8>.

**Arefi:2012:FDE**

**Kumar:2012:LBD**

- [1677] Mohsen Arefi, Reinhard Viertl, and S. Mahmoud Taheri. Fuzzy density estimation. *Metrika*, 75(1):5–22, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0311-y>.

- [1681] Vikas Kumar and H. C. Taneja. On length biased dynamic measure of past inaccuracy. *Metrika*, 75(1):73–84, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0315-7>.

**Singh:2012:CDW**

- [1682] Sarjinder Singh. On the calibration of design weights using a displacement function. *Metrika*, 75(1):85–107, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0316-6>.

**Maiboroda:2012:NDE**

- [1683] Rostyslav Maiboroda and Olena Sugakova. Nonparametric density estimation for symmetric distributions by contaminated data. *Metrika*, 75(1):109–126, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0317-5>.

**Koul:2012:GFT**

- [1684] Hira L. Koul and Nao Mimoto. A goodness-of-fit test for GARCH innovation density. *Metrika*, 75(1):127–149, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0318-4>.

**Anonymous:2012:HCa**

- [1685] Anonymous. Help & contacts. *Metrika*, 75(1):??, January 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Gabler:2012:OAS**

- [1686] Siegfried Gabler, Matthias Ganninger, and Ralf Münnich. Optimal allocation of the sample size to strata under box constraints. *Metrika*, 75(2):151–161, February 2012. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0319-3>.

**Hashorva:2012:LTS**

- [1687] Enkelejd Hashorva and Alexei Stepanov. Limit theorems for the spacings of weak records. *Metrika*, 75(2):163–180, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0320-x>.

**Gupta:2012:LCM**

- [1688] Ramesh C. Gupta and N. Balakrishnan. Log-concavity and monotonicity of hazard and reversed hazard functions of univariate and multivariate skew-normal distributions. *Metrika*, 75(2):181–191, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0321-9>.

**Abtahi:2012:GCU**

- [1689] A. Abtahi, J. Behboodan, and M. Sharafi. A general class of univariate skew distributions considering Stein’s lemma and infinite divisibility. *Metrika*, 75(2):193–206, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0322-8>.

**Withers:2012:UEL**

- [1690] Christopher S. Withers and Saralees Nadarajah. Unbiased estimates for a lognormal regression problem and a nonparametric alternative. *Metrika*, 75

(2):207–227, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0323-7>.

**Khاردani:2012:SUC**

- [1691] Salah Khاردani, Mohamed Lemdani, and Elias Ould Saïd. On the strong uniform consistency of the mode estimator for censored time series. *Metrika*, 75(2):229–241, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0324-6>.

**Papadatos:2012:LEL**

- [1692] Nickos Papadatos. Linear estimation of location and scale parameters using partial maxima. *Metrika*, 75(2):243–270, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0325-5>.

**Sreehari:2012:CMG**

- [1693] M. Sreehari and R. Vasudeva. Characterizations of multivariate geometric distributions in terms of conditional distributions. *Metrika*, 75(2):271–286, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0326-4>.

**Anonymous:2012:HCb**

- [1694] Anonymous. Help & contacts. *Metrika*, 75(2):??, February 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Fontanella:2012:MKL**

- [1695] Lara Fontanella, Luigi Ippoliti, and Arcangelo Merla. Multiresolution Karhunen Loève analysis of galvanic skin response for psycho-physiological studies. *Metrika*, 75(3):287–309, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0327-3>.

**Saleh:2012:EPM**

- [1696] A. K. Md. Ehsanes Saleh, Jan Picek, and Jan Kalina.  $R$ -estimation of the parameters of a multiple regression model with measurement errors. *Metrika*, 75(3):311–328, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0328-2>.

**Fang:2012:ASB**

- [1697] Yun Fang and Li-Xing Zhu. Asymptotics of SIMEX-based variance estimation. *Metrika*, 75(3):329–345, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0329-1>.

**Liu:2012:DDF**

- [1698] Juxin Liu and Paul Gustafson. On the detectability of different forms of interaction in regression models. *Metrika*, 75(3):347–365, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0330-8>.

**Ng:2012:PIS**

- [1699] Hon Keung Tony Ng, Jorge Navarro, and Narayanaswamy Balakrishnan. Parametric inference from system lifetime data under a proportional hazard rate model. *Metrika*, 75(3):367–388, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0331-7>.

**Nair:2012:SRA**

- [1700] N. Unnikrishnan Nair and P. G. Sankaran. Some results on an additive hazards model. *Metrika*, 75(3):389–402, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0332-6>.

**Malyarenko:2012:PEP**

- [1701] A. Malyarenko and V. Vasiliev. On parameter estimation of partly observed bilinear discrete-time stochastic systems. *Metrika*, 75(3):403–424, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0333-5>.

**Jahufer:2012:ILI**

- [1702] Aboobacker Jahufer and Jianbao Chen. Identifying local influential observations in Liu estimator. *Metrika*, 75(3):425–438, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0334-4>.

**Anonymous:2012:HCC**

- [1703] Anonymous. Help & contacts. *Metrika*, 75(3):??, April 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Salehi:2012:RPL**

- [1704] E. T. Salehi and M. Asadi. Results on the past lifetime of  $(n - k + 1)$ -out-of- $n$  structures with nonidentical components. *Metrika*, 75(4):439–454, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0335-3>.

**Zheng:2012:TPC**

- [1705] Xu Zheng. Testing parametric conditional distributions using the nonparametric smoothing method. *Metrika*, 75(4):455–469, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0336-2>.

**Wu:2012:SOE**

- [1706] Mi-Xia Wu, Kai-Fun Yu, Aiyi Liu, and Tie-Feng Ma. Simultaneous optimal estimation in linear mixed models. *Metrika*, 75(4):471–489, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0337-1>.

**Petropoulos:2012:NCI**

- [1707] Constantinos Petropoulos and Stavros Kourouklis. New classes of improved confidence intervals for the variance of a normal distribution. *Metrika*,



- 75(4):491–506, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0338-0>.
- Misiewicz:2012:WPP**
- [1708] Jolanta Misiewicz and Jacek Wesolowski. Winding planar probabilities. *Metrika*, 75(4):507–519, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-010-0339-z.pdf>.
- Mojirsheibani:2012:SRC**
- [1709] Majid Mojirsheibani. Some results on classifier selection with missing covariates. *Metrika*, 75(4):521–539, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0340-6>.
- Diaz-Garcia:2012:GST**
- [1710] José A. Díaz-García and Francisco J. Caro-Lopera. Generalised shape theory via SV decomposition I. *Metrika*, 75(4):541–565, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-010-0341-5>.
- Mahmoudi:2012:AND**
- [1711] Eisa Mahmoudi. Asymptotic non-deficiency of the Bayes sequential estimation in a family of transformed chi-square distributions. *Metrika*, 75(4):567–580, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0342-z>.
- Anonymous:2012:HCd**
- [1712] Anonymous. Help & contacts. *Metrika*, 75(4):??, May 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Kang:2012:FII**
- [1713] Shin-Soo Kang, Kenneth J. Koehler, and Michael D. Larsen. Fractional imputation for incomplete two-way contingency tables. *Metrika*, 75(5):581–599, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0343-y>.
- Hering:2012:MBE**
- [1714] Christian Hering and Jan-Frederik Mai. Moment-based estimation of extendible Marshall–Olkin copulas. *Metrika*, 75(5):601–620, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0344-x>.
- Lee:2012:SEL**
- [1715] Shen-Ming Lee, Chin-Shang Li, Shu-Hui Hsieh, and Li-Hui Huang. Semi-parametric estimation of logistic regression model with missing covariates and outcome. *Metrika*, 75(5):621–653, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-011-0345-9.pdf>.

**Chang:2012:EPP**

- [1716] Horng-Jinh Chang and Mei-Pei Kuo. Estimation of population proportion in randomized response sampling using weighted confidence interval construction. *Metrika*, 75(5):655–672, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0346-8>.

**Huskova:2012:BSC**

- [1717] Marie Husková and Claudia Kirch. Bootstrapping sequential change-point tests for linear regression. *Metrika*, 75(5):673–708, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0347-7>.

**Filova:2012:CME**

- [1718] Lenka Filová, Mária Trnovská, and Radoslav Harman. Computing maximin efficient experimental designs using the methods of semidefinite programming. *Metrika*, 75(5):709–719, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0348-6>.

**Anonymous:2012:HCE**

- [1719] Anonymous. Help & contacts. *Metrika*, 75(5):??, July 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Schneeweiss:2012:PQE**

- [1720] Hans Schneeweiß, Daniel Rost, and Matthias Schmid. Probability and

quantile estimation from individually micro-aggregated data. *Metrika*, 75(6):721–742, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0349-5>.

**Yanev:2012:CED**

- [1721] George P. Yanev. Characterization of exponential distribution via regression of one record value on two non-adjacent record values. *Metrika*, 75(6):743–760, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0350-z>.

**Ceyhan:2012:DRA**

- [1722] Elvan Ceyhan. The distribution of the relative arc density of a family of interval catch digraph based on uniform data. *Metrika*, 75(6):761–793, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0351-y>.

**Wu:2012:VSJ**

- [1723] Liucang Wu and Huiqiong Li. Variable selection for joint mean and dispersion models of the inverse Gaussian distribution. *Metrika*, 75(6):795–808, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0352-x>.

**Tsai:2012:EDD**

- [1724] Min-Hsiao Tsai. Efficient discriminating design for a class of nested poly-

- nomial regression models. *Metrika*, 75(6):809–817, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0353-9>.
- Frick:2012:MMA**
- [1725] Melanie Frick. Measures of multivariate asymptotic dependence and their relation to spectral expansions. *Metrika*, 75(6):819–831, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0354-8>.
- Li:2012:DFT**
- [1726] Erning Li, Johan Lim, Kyunga Kim, and Shin-Jae Lee. Distribution-free tests of mean vectors and covariance matrices for multivariate paired data. *Metrika*, 75(6):833–854, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0355-7>.
- Anonymous:2012:HCf**
- [1727] Anonymous. Help & contacts. *Metrika*, 75(6):??, August 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).
- Garcia-Perez:2012:LAP**
- [1728] A. García-Pérez. A linear approximation to the power function of a test. *Metrika*, 75(7):855–875, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0356-6>.
- Beska:2012:MSM**
- [1729] Marek Beška, Krzysztof Jasiński, Tomasz Rychlik, and Marcin Spryszyński. Mixed systems with minimal and maximal lifetime variances. *Metrika*, 75(7):877–894, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-011-0357-5.pdf>.
- Burch:2012:ODD**
- [1730] Nathaniel Burch, Jennifer A. Hoeting, and Donald Estep. Optimal design and directional leverage with applications in differential equation models. *Metrika*, 75(7):895–911, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0358-4>.
- Sinha:2012:RAL**
- [1731] Sanjoy K. Sinha. Robust analysis of longitudinal data with nonignorable missing responses. *Metrika*, 75(7):913–938, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0359-3>.
- Lacko:2012:CDA**
- [1732] Vladimír Lacko and Radoslav Harman. A conditional distribution approach to uniform sampling on spheres and balls in  $l_p$  spaces. *Metrika*, 75(7):939–951, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0360-x>.

**Zhao:2012:MLF**

- [1733] Shengli Zhao and Xiangfei Chen. Mixed-level fractional factorial split-plot designs containing clear effects. *Metrika*, 75(7):953–962, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0361-9>.

**Díaz-García:2012:MMM**

- [1734] José A. Díaz-García and Ramón Gutiérrez-Jáimez. Matricvariate and matrix multivariate  $T$  distributions and associated distributions. *Metrika*, 75(7):963–976, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0362-8>.

**Coeurjolly:2012:GND**

- [1735] Jean-François Coeurjolly and Nicolas Le Bihan. Geodesic normal distribution on the circle. *Metrika*, 75(7):977–995, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0363-7>.

**Tavangar:2012:SUC**

- [1736] Mahdi Tavangar and Majid Asadi. Some unified characterization results on the generalized Pareto distributions based on generalized order statistics. *Metrika*, 75(7):997–1007, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0364-6>.

**Anonymous:2012:HCg**

- [1737] Anonymous. Help & contacts. *Metrika*, 75(7):??, October 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Arevalillo:2012:ERB**

- [1738] Jorge M. Arevalillo. Exploring the relation between the  $r^*$  approximation and the Edgeworth expansion. *Metrika*, 75(8):1009–1024, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0365-5>.

**Ruckdeschel:2012:YAB**

- [1739] Peter Ruckdeschel and Nataliya Horbenko. Yet another breakdown point notion: EFSBP. *Metrika*, 75(8):1025–1047, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0366-4>.

**Ferraro:2012:MLR**

- [1740] Maria Brigida Ferraro and Paolo Giordani. A multiple linear regression model for imprecise information. *Metrika*, 75(8):1049–1068, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0367-3>.

**Filipiak:2012:MEM**

- [1741] Katarzyna Filipiak and Dietrich von Rosen. On MLEs in an extended multivariate linear growth curve model. *Metrika*, 75(8):1069–1092, November

2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-011-0368-2.pdf>.

**Langel:2012:ILZ**

- [1742] Matti Langel and Yves Tillé. Inference by linearization for Zenga's new inequality index: a comparison with the Gini index. *Metrika*, 75(8):1093–1110, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0369-1>.

**Wied:2012:NFT**

- [1743] Dominik Wied, Matthias Arnold, Nicolai Bissantz, and Daniel Ziggel. A new fluctuation test for constant variances with applications to finance. *Metrika*, 75(8):1111–1127, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0371-7>.

**Wang:2012:RWF**

- [1744] Yunyan Wang, Lixin Zhang, and Mingtian Tang. Re-weighted functional estimation of second-order diffusion processes. *Metrika*, 75(8):1129–1151, November 2012. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0372-6>.

**Anonymous:2012:HCh**

- [1745] Anonymous. Help & contacts. *Metrika*, 75(8):??, November 2012. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Balakrishnan:2013:ITA**

- [1746] N. Balakrishnan, C. Koukouvinos, and C. Parpoula. An information theoretical algorithm for analyzing supersaturated designs for a binary response. *Metrika*, 76(1):1–18, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0373-5>.

**Dabo-Niang:2013:KSD**

- [1747] Sophie Dabo-Niang and Anne-Françoise Yao. Kernel spatial density estimation in infinite dimension space. *Metrika*, 76(1):19–52, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0374-4>.

**Xu:2013:TAV**

- [1748] Wangli Xu and Lixing Zhu. Testing the adequacy of varying coefficient models with missing responses at random. *Metrika*, 76(1):53–69, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0375-3>.

**Popovic:2013:NNL**

- [1749] Bozidar V. Popović, Saralees Nadarajah, and Miroslav M. Ristić. A new non-linear AR(1) time series model having approximate beta marginals. *Metrika*, 76(1):71–92, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

URL <http://link.springer.com/article/10.1007/s00184-011-0376-2>.

**Cirillo:2013:UBB**

- [1750] Pasquale Cirillo and Pietro Muliere. An urn-based Bayesian block bootstrap. *Metrika*, 76(1):93–106, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0377-1>.

**Skulj:2013:CEM**

- [1751] D. Skulj and R. Hable. Coefficients of ergodicity for Markov chains with uncertain parameters. *Metrika*, 76(1):107–133, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0378-0>.

**Zhang:2013:MBT**

- [1752] Jin-Ting Zhang and Xuefeng Liu. A modified Bartlett test for heteroscedastic one-way MANOVA. *Metrika*, 76(1):135–152, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0379-z>.

**Anonymous:2013:HCa**

- [1753] Anonymous. Help & contacts. *Metrika*, 76(1):??, January 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Stoyan:2013:WRE**

- [1754] Dietrich Stoyan. Weibull, RRSB or extreme-value theorists? *Metrika*, 76

(2):153–159, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-011-0380-6>.

**Balakrishnan:2013:GFP**

- [1755] N. Balakrishnan, M. R. Brito, and A. J. Quiroz. On the goodness-of-fit procedure for normality based on the empirical characteristic function for ranked set sampling data. *Metrika*, 76(2):161–177, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0381-0>.

**Bernhart:2013:DMB**

- [1756] German Bernhart, Marcos Escobar Anel, Jan-Frederik Mai, and Matthias Scherer. Default models based on scale mixtures of Marshall–Olkin copulas: properties and applications. *Metrika*, 76(2):179–203, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0382-z>.

**Koul:2013:GFT**

- [1757] Hira L. Koul, Nao Mimoto, and Donatas Surgailis. Goodness-of-fit tests for long memory moving average marginal density. *Metrika*, 76(2):205–224, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0383-y>.

**Li:2013:VSP**

- [1758] Feng Li, Lu Lin, and Yuxia Su. Variable selection and parameter estimation for partially linear models via Dantzig selector. *Metrika*, 76(2): 225–238, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0384-x>.

**Mattner:2013:CBS**

- [1759] Lutz Mattner and Frauke Mattner. Confidence bounds for the sensitivity lack of a less specific diagnostic test, without gold standard. *Metrika*, 76(2):239–263, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0385-9>.

**Giniewicz:2013:BTT**

- [1760] Andrzej Giniewicz and Alicja Jokiel-Rokita. Burn-in for a time-transformed exponential model. *Metrika*, 76(2): 265–285, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-012-0386-8.pdf>.

**Zhou:2013:LVS**

- [1761] Zhangong Zhou, Rong Jiang, and Weimin Qian. LAD variable selection for linear models with randomly censored data. *Metrika*, 76(2):287–300, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0387-7>.

**Anonymous:2013:HCB**

- [1762] Anonymous. Help & contacts. *Metrika*, 76(2):??, February 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Henze:2013:E**

- [1763] Norbert Henze and Udo Kamps. Editorial. *Metrika*, 76(3):301, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-013-0433-0.pdf>.

**Li:2013:TKV**

- [1764] Zaixing Li. Two kinds of variance/covariance estimates in linear mixed models. *Metrika*, 76(3):303–324, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0388-6>.

**Tang:2013:OTL**

- [1765] Boxin Tang and Julie Zhou.  $D$ -optimal two-level orthogonal arrays for estimating main effects and some specified two-factor interactions. *Metrika*, 76(3):325–337, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0389-5>.

**Sharma:2013:UOB**

- [1766] V. K. Sharma. Universally optimal balanced changeover designs with first residuals. *Metrika*, 76(3):339–346, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0389-5>.

com/article/10.1007/s00184-012-0390-z.

**Schmidt:2013:EPG**

- [1767] Karl Michael Schmidt and Anatoly Zhigljavsky. An extremal property of the generalized arcsine distribution. *Metrika*, 76(3):347–355, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0391-y>.

**Withers:2013:DEL**

- [1768] Christopher S. Withers and Saralees Nadarajah. Density estimates of low bias. *Metrika*, 76(3):357–379, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0392-x>.

**Lin:2013:HOL**

- [1769] S. H. Lin. The higher order likelihood method for the common mean of several log-normal distributions. *Metrika*, 76(3):381–392, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0393-9>.

**Katulaska:2013:OCB**

- [1770] Krystyna Katulaska and Lukasz Smaga.  $D$ -optimal chemical balance weighing designs with autoregressive errors. *Metrika*, 76(3):393–407, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-012-0394-8.pdf>.

**Ma:2013:EOR**

- [1771] Tiefeng Ma and Shuangzhe Liu. Estimation of order-restricted means of two normal populations under the LINEX loss function. *Metrika*, 76(3):409–425, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0396-6>.

**Lesitha:2013:ESP**

- [1772] G. Lesitha and P. Yageen Thomas. Estimation of the scale parameter of a log-logistic distribution. *Metrika*, 76(3):427–448, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0397-5>.

**Anonymous:2013:HCc**

- [1773] Anonymous. Help & contacts. *Metrika*, 76(3):??, April 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Castano-Martinez:2013:APW**

- [1774] A. Castaño-Martínez, F. López-Blázquez, and B. Salamanca-Miño. An additive property of weak records from geometric distributions. *Metrika*, 76(4):449–458, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0398-4>.

**Xu:2013:NCV**

- [1775] Wangli Xu and Xu Guo. Nonparametric checks for varying coefficient models with missing response at random. *Metrika*, 76(4):459–482, May



2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0399-3>.

**Liu:2013:NOD**

- [1776] Xin Liu and Rong-Xian Yue. A note on  $R$ -optimal designs for multiresponse models. *Metrika*, 76(4):483–493, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0400-1>.

**Niwitpong:2013:CRE**

- [1777] Sa aat Niwitpong, Dankmar Böhning, Peter G. M. van der Heijden, and Heinz Holling. Capture-recapture estimation based upon the geometric distribution allowing for heterogeneity. *Metrika*, 76(4):495–519, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0401-0>.

**Ahmadi:2013:NRV**

- [1778] Jafar Ahmadi and N. Balakrishnan. On the nearness of record values to order statistics from Pitman’s measure of closeness. *Metrika*, 76(4):521–541, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0402-z>.

**Minkova:2013:CWP**

- [1779] Leda D. Minkova and N. Balakrishnan. Compound weighted Poisson distributions. *Metrika*, 76(4):543–558, May 2013. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0403-y>.

**Amiripour:2013:SOC**

- [1780] Fariba Amiripour, Baha-Eldin Khaledi, and Moshe Shaked. Stochastic orderings of convolution residuals. *Metrika*, 76(4):559–576, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0404-x>.

**Zaigraev:2013:OCO**

- [1781] Alexander Zaigraev and Magdalena Alama-Bučko. On optimal choice of order statistics in large samples for the construction of confidence regions for the location and scale. *Metrika*, 76(4):577–593, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-012-0405-9.pdf>.

**Anonymous:2013:HCd**

- [1782] Anonymous. Help & contacts. *Metrika*, 76(4):??, May 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Golparver:2013:ORR**

- [1783] Leila Golparver, Ali Karimnezhad, and Ahmad Parsian. Optimal rules and robust Bayes estimation of a gamma scale parameter. *Metrika*, 76(5):595–622, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0407-7>.

**Psarrakos:2013:GCR**

- [1784] Georgios Psarrakos and Jorge Navarro. Generalized cumulative residual entropy and record values. *Metrika*, 76(5):623–640, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0408-6>.

**Huang:2013:TSP**

- [1785] Chao Huang, Jin-Guan Lin, and Yan-Yan Ren. Testing for the shape parameter of generalized extreme value distribution based on the  $L_q$ -likelihood ratio statistic. *Metrika*, 76(5):641–671, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0409-5>.

**Du:2013:MBT**

- [1786] Yeting Du and Johanna Neslehová. A moment-based test for extreme-value dependence. *Metrika*, 76(5):673–695, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0410-z>.

**Ghorbani:2013:CCP**

- [1787] Mohammad Ghorbani. Cauchy cluster process. *Metrika*, 76(5):697–706, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0411-y>.

**Lu:2013:RBW**

- [1788] Changli Lu, Yuqin Sun, and Yongge Tian. On relations between weighted least-squares estimators of parametric functions under a general partitioned linear model and its small models. *Metrika*, 76(5):707–722, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0412-x>.

**Wei:2013:SCL**

- [1789] Jia-Lin Wei and Jian-Feng Yang. On simplifying the calculations leading to designs with general minimum lower-order confounding. *Metrika*, 76(5):723–732, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0442-z>.

**Anonymous:2013:HCE**

- [1790] Anonymous. Help & contacts. *Metrika*, 76(5):??, July 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Dowla:2013:LBB**

- [1791] Arif Dowla, Efstathios Paparoditis, and Dimitris N. Politis. Local block bootstrap inference for trending time series. *Metrika*, 76(6):733–764, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0413-9>.

**Benhenni:2013:ERE**

- [1792] Karim Benhenni, Mustapha Rachdi, and Yingcai Su. The effect of the regularity of the error process on the performance of kernel regression estimators. *Metrika*, 76(6):765–781, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0414-8>.

**Gietl:2013:API**

- [1793] Christoph Gietl and Fabian P. Refel. Accumulation points of the iterative proportional fitting procedure. *Metrika*, 76(6):783–798, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0415-7>.

**Hron:2013:EPS**

- [1794] Karel Hron, Matthias Templ, and Peter Filzmoser. Estimation of a proportion in survey sampling using the logratio approach. *Metrika*, 76(6):799–818, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0416-6>.

**Gu:2013:CNO**

- [1795] Li Gu and Jian-Feng Yang. Construction of nearly orthogonal Latin hypercube designs. *Metrika*, 76(6):819–830, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0417-5>.

**Yang:2013:EMC**

- [1796] Xiao-Rong Yang. Estimation of the mean for critical branching process and its bootstrap approximation. *Metrika*, 76(6):831–846, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0418-4>.

**Bodnar:2013:ETC**

- [1797] Taras Bodnar and Arjun K. Gupta. An exact test for a column of the covariance matrix based on a single observation. *Metrika*, 76(6):847–855, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0419-3>.

**Chang:2013:EOD**

- [1798] Fu-Chuen Chang, Lorens Imhof, and Yi-Ying Sun. Exact  $D$ -optimal designs for first-order trigonometric regression models on a partial circle. *Metrika*, 76(6):857–872, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0420-x>.

**Anonymous:2013:HCF**

- [1799] Anonymous. Help & contacts. *Metrika*, 76(6):??, August 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Colombi:2013:MDG**

- [1800] Roberto Colombi and Sabrina Giordano. Monotone dependence in graphical models for multivariate Markov

chains. *Metrika*, 76(7):873–885, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0421-9>.

**Hong:2013:VSH**

- [1801] Zhaoping Hong, Yuao Hu, and Heng Lian. Variable selection for high-dimensional varying coefficient partially linear models via nonconcave penalty. *Metrika*, 76(7):887–908, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0422-8>.

**Rezapour:2013:PDP**

- [1802] M. Rezapour, M. H. Alamatsaz, and N. Balakrishnan. On properties of dependent progressively Type-II censored order statistics. *Metrika*, 76(7):909–917, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0423-7>.

**Barabesi:2013:DBD**

- [1803] Lucio Barabesi, Giancarlo Diana, and Pier Francesco Perri. Design-based distribution function estimation for stigmatized populations. *Metrika*, 76(7):919–935, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0424-6>.

**Nkurunziza:2013:ESI**

- [1804] Sévérén Nkurunziza. Extension of some important identities in shrinkage-

pretest strategies. *Metrika*, 76(7):937–947, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0425-5>.

**Wang:2013:SEL**

- [1805] Zhanfeng Wang and Yuan chin Ivan Chang. Sequential estimate for linear regression models with uncertain number of effective variables. *Metrika*, 76(7):949–978, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0426-4>.

**Nama:2013:RLR**

- [1806] M. Kelkin Nama, M. Asadi, and Z. Zhang. On the residual lifetimes of the remaining components in a coherent system. *Metrika*, 76(7):979–996, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0427-3>.

**Anonymous:2013:HCg**

- [1807] Anonymous. Help & contacts. *Metrika*, 76(7):??, October 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Romeo:2013:LSP**

- [1808] José S. Romeo, Nelson I. Tanaka, Antonio C. Pedroso de Lima, and Victor H. Salinas-Torres. Large sample properties for a class of copulas in bivariate survival analysis. *Metrika*, 76(8):997–1015, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0428-2>.

**Ling:2013:SCN**

- [1809] Xiaoliang Ling and Ping Li. Stochastic comparisons for the number of working components of a system in random environment. *Metrika*, 76(8):1017–1030, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0429-1>.

**ElKolei:2013:PEH**

- [1810] Salima El Kolei. Parametric estimation of hidden stochastic model by contrast minimization and deconvolution. *Metrika*, 76(8):1031–1081, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0430-3>.

**Wang:2013:PSE**

- [1811] Lichun Wang, Peng Lai, and Heng Lian. Polynomial spline estimation for generalized varying coefficient partially linear models with a diverging number of components. *Metrika*, 76(8):1083–1103, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0431-2>.

**Bodnar:2013:ABE**

- [1812] Taras Bodnar, Wolfgang Schmid, and Taras Zabolotskyy. Asymptotic behavior of the estimated weights and of the estimated performance measures of the minimum VaR and the minimum CVaR

optimal portfolios for dependent data. *Metrika*, 76(8):1105–1134, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0432-1>.

**Anonymous:2013:HCh**

- [1813] Anonymous. Help & contacts. *Metrika*, 76(8):??, November 2013. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Bauerle:2014:PGS**

- [1814] Nicole Bäuerle, Herold Dehling, Achim Klenke, Götz Kersting, and Jens-Peter Kreiss. Preface to the GPSD 2012 special issue of *Metrika*. *Metrika*, 77(1):1–4, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-013-0470-8.pdf>.

**Alvisio:2014:NEM**

- [1815] Marcelo Alvisio and Gregory F. Lawler. Note on the existence and modulus of continuity of the  $SLE_8$  curve. *Metrika*, 77(1):5–22, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0471-7>.

**vanderHofstad:2014:UHP**

- [1816] Remco van der Hofstad and Asaf Nachmias. Unlacing hypercube percolation: a survey. *Metrika*, 77(1):23–50, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0473-5>.

**DiGirolami:2014:CBS**

- [1817] Cristina Di Girolami, Giorgio Fabbri, and Francesco Russo. The covariation for Banach space valued processes and applications. *Metrika*, 77(1):51–104, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0472-6>.

**Levy-Leduc:2014:HRS**

- [1818] C. Lévy-Leduc and M. S. Taqqu. Hermite ranks and  $U$ -statistics. *Metrika*, 77(1):105–136, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0474-4>.

**Stockbridge:2014:DDP**

- [1819] R. H. Stockbridge. Discussion of dynamic programming and linear programming approaches to stochastic control and optimal stopping in continuous time. *Metrika*, 77(1):137–162, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0476-2>.

**Comte:2014:NDE**

- [1820] Fabienne Comte, Céline Duval, and Valentine Genon-Catalot. Nonparametric density estimation in compound Poisson processes using convolution power estimators. *Metrika*, 77(1):163–183, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0475-3>.

**Bagdonavicius:2014:GFT**

- [1821] V. Bagdonavicius and M. S. Nikulin. Goodness-of-fit tests for parametric nonhomogeneous Markov processes. *Metrika*, 77(1):185–209, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0477-1>.

**Anonymous:2014:HCa**

- [1822] Anonymous. Help & contacts. *Metrika*, 77(1):??, January 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Groenitz:2014:NPP**

- [1823] Heiko Groenitz. A new privacy-protecting survey design for multichotomous sensitive variables. *Metrika*, 77(2):211–224, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-012-0406-8>.

**Zou:2014:ESI**

- [1824] Qingming Zou and Zhongyi Zhu.  $M$ -estimators for single-index model using B-spline. *Metrika*, 77(2):225–246, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0434-z>.

**Riemer:2014:CDG**

- [1825] Wolfgang Riemer, Dietrich Stoyan, and Danail Obreschkow. Cuboidal dice and Gibbs distributions. *Metrika*, 77(2):247–256, February 2014. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0435-y>.

**Mielniczuk:2014:BVM**

- [1826] Jan Mielniczuk and Małgorzata Wojtyś. *P*-value model selection criteria for exponential families of increasing dimension. *Metrika*, 77(2):257–284, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-013-0436-x.pdf>.

**Fourdrinier:2014:GBM**

- [1827] Dominique Fourdrinier, Othmane Kortbi, and William E. Strawderman. Generalized Bayes minimax estimators of location vectors for spherically symmetric distributions with residual vector. *Metrika*, 77(2):285–296, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0437-9>.

**Withers:2014:SAB**

- [1828] Christopher S. Withers and Saralees Nadarajah. Simple alternatives for Box–Cox transformations. *Metrika*, 77(2):297–315, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0438-8>.

**Lu:2014:FPL**

- [1829] Ying Lu, Jiang Du, and Zhimeng Sun. Functional partially linear quantile regression model. *Metrika*, 77

(2):317–332, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0439-7>.

**Anonymous:2014:HCB**

- [1830] Anonymous. Help & contacts. *Metrika*, 77(2):??, February 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Dolati:2014:DPB**

- [1831] A. Dolati, M. Amini, and S. M. Mirhosseini. Dependence properties of bivariate distributions with proportional (reversed) hazards marginals. *Metrika*, 77(3):333–347, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0440-1>.

**Eryilmaz:2014:SRC**

- [1832] Serkan Eryilmaz. A study on reliability of coherent systems equipped with a cold standby component. *Metrika*, 77(3):349–359, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0441-0>.

**daSilva:2014:SCL**

- [1833] João Lita da Silva. Strong consistency of least squares estimates in multiple regression models with random regressors. *Metrika*, 77(3):361–375, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0443-y>.

**Yang:2014:NSC**

- [1834] Lei Yang and Xianyi Wu. A new sufficient condition for identifiability of countably infinite mixtures. *Metrika*, 77(3):377–387, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0444-x>.

**Gob:2014:DAS**

- [1835] Rainer Göb and Kristina Lurz. Design and analysis of shortest two-sided confidence intervals for a probability under prior information. *Metrika*, 77(3):389–413, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0445-9>.

**Sun:2014:FVI**

- [1836] Zhimeng Sun, Zhi Su, and Jingyi Ma. Focused vector information criterion model selection and model averaging regression with missing response. *Metrika*, 77(3):415–432, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0446-8>.

**Jureckova:2014:RTH**

- [1837] Jana Jurecková and Radim Navrátil. Rank tests in heteroscedastic linear model with nuisance parameters. *Metrika*, 77(3):433–450, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0447-7>.

**Anonymous:2014:HCC**

- [1838] Anonymous. Help & contacts. *Metrika*, 77(3):??, April 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Hu:2014:RWE**

- [1839] Gaoge Hu, Shesheng Gao, Yongmin Zhong, and Chengfan Gu. Random weighting estimation of stable exponent. *Metrika*, 77(4):451–468, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0448-6>.

**Diaz-Garcia:2014:RD**

- [1840] José A. Díaz-García. On Riesz distribution. *Metrika*, 77(4):469–481, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0449-5>.

**Edwards:2014:FET**

- [1841] David J. Edwards. Follow-up experiments for two-level fractional factorial designs via double semifoldover. *Metrika*, 77(4):483–507, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0450-z>.

**Lacaux:2014:CPP**

- [1842] Céline Lacaux, Aurélie Muller-Gueudin, Radu Ranta, and Samy Tindel. Convergence and performance of the peeling wavelet denoising algorithm. *Metrika*, 77(4):509–537, May 2014.



CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0451-y>.

**Rychlik:2014:NPU**

- [1843] Tomasz Rychlik. Non-positive upper bounds on expectations of small order statistics from DDA and DFRA populations. *Metrika*, 77(4):539–557, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-013-0452-x.pdf>.

**Arellano-Valle:2014:SMU**

- [1844] R. B. Arellano-Valle, Ahad Jamalizadeh, H. Mahmoodian, and N. Balakrishnan.  $L$ -statistics from multivariate unified skew-elliptical distributions. *Metrika*, 77(4):559–583, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0453-9>.

**Anonymous:2014:HCd**

- [1845] Anonymous. Help & contacts. *Metrika*, 77(4):??, May 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Denecke:2014:NRT**

- [1846] Liesa Denecke and Christine H. Müller. New robust tests for the parameters of the Weibull distribution for complete and censored data. *Metrika*, 77(5):585–607, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0454-8>.

[//link.springer.com/article/10.1007/s00184-013-0454-8](http://link.springer.com/article/10.1007/s00184-013-0454-8).

**Park:2014:KLI**

- [1847] Sangun Park. On Kullback–Leibler information of order statistics in terms of the relative risk. *Metrika*, 77(5):609–616, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0455-7>.

**Jokiel-Rokita:2014:DST**

- [1848] Alicja Jokiel-Rokita and Ryszard Magiera. Distributions of stopping times in some sequential estimation procedures. *Metrika*, 77(5):617–634, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-013-0456-6.pdf>.

**Wang:2014:AIC**

- [1849] Weizhen Wang and Zhongzhan Zhang. Asymptotic infimum coverage probability for interval estimation of proportions. *Metrika*, 77(5):635–646, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0457-5>.

**Withers:2014:APE**

- [1850] Christopher S. Withers and Saralees Nadarajah. Asymptotic properties of  $M$ -estimators in linear and nonlinear multivariate regression models. *Metrika*, 77(5):647–673, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/s00184-013-0458-4>.

**Yu:2014:ELI**

- [1851] Wei Yu, Cuizhen Niu, and Wangli Xu. An empirical likelihood inference for the coefficient difference of a two-sample linear model with missing response data. *Metrika*, 77(5):675–693, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0459-3>.

**Wang:2014:NBL**

- [1852] HaiYing Wang, Nancy Flournoy, and Eloi Kpamegan. A new bounded log-linear regression model. *Metrika*, 77(5):695–720, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0460-x>.

**Anonymous:2014:HCE**

- [1853] Anonymous. Help & contacts. *Metrika*, 77(5):??, July 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Guo:2014:SRC**

- [1854] Bing Guo, Qi Zhou, and Runchu Zhang. Some results on constructing general minimum lower order confounding  $2^{n-m}$  designs for  $n \leq 2^{n-m-2}$ . *Metrika*, 77(6):721–732, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0461-9>.

**Ma:2014:SEM**

- [1855] Tiefeng Ma, Shuangzhe Liu, and S. Ejaz Ahmed. Shrinkage estimation for the mean of the inverse Gaussian population. *Metrika*, 77(6):733–752, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0462-8>.

**Xu:2014:ORD**

- [1856] Xiaojian Xu and Xiaoli Shang. Optimal and robust designs for trigonometric regression models. *Metrika*, 77(6):753–769, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0463-7>.

**Novoa-Munoz:2014:TBP**

- [1857] F. Novoa-Muñoz and M. D. Jiménez-Gamero. Testing for the bivariate Poisson distribution. *Metrika*, 77(6):771–793, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0464-6>.

**Niu:2014:TES**

- [1858] Cuizhen Niu, Xu Guo, Wangli Xu, and Lixing Zhu. Testing equality of shape parameters in several inverse Gaussian populations. *Metrika*, 77(6):795–809, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0465-5>.

**Zhao:2014:MHG**

- [1859] Peng Zhao and Yiyang Zhang. On the maxima of heterogeneous gamma variables with different shape and scale parameters. *Metrika*, 77(6):811–836, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0466-4>.

**Anonymous:2014:HCf**

- [1860] Anonymous. Help & contacts. *Metrika*, 77(6):??, August 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Zhang:2014:SOL**

- [1861] Chen Zhang and Alwell Julius Oyet. Second order longitudinal dynamic models with covariates: estimation and forecasting. *Metrika*, 77(7):837–859, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0467-3>.

**Vasudeva:2014:ABN**

- [1862] Rasbagh Vasudeva and J. Vasantha Kumari. Asymptotic behaviour of near-maxima of Gaussian sequences. *Metrika*, 77(7):861–866, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0468-2>.

**Huang:2014:MMS**

- [1863] Chao Huang and Jin-Guan Lin. Modified maximum spacings method for generalized extreme value distribution

and applications in real data analysis. *Metrika*, 77(7):867–894, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0469-1>.

**Inoue:2014:SLW**

- [1864] Kiyoshi Inoue and Sigeo Aki. On sooner and later waiting time distributions associated with simple patterns in a sequence of bivariate trials. *Metrika*, 77(7):895–920, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0478-0>.

**Guo:2014:ELH**

- [1865] Hong Guo, Changliang Zou, Zhaojun Wang, and Bin Chen. Empirical likelihood for high-dimensional linear regression models. *Metrika*, 77(7):921–945, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0479-z>.

**Thomas:2014:CBD**

- [1866] P. Yageen Thomas and T. G. Veena. Characterizations of bivariate distributions using concomitants of record values. *Metrika*, 77(7):947–963, October 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0480-6>.

**Anonymous:2014:HCg**

- [1867] Anonymous. Help & contacts. *Metrika*, 77(7):??, October 2014. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Burkschat:2014:ABH**

- [1868] M. Burkschat and J. Navarro. Asymptotic behavior of the hazard rate in systems based on sequential order statistics. *Metrika*, 77(8):965–994, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-013-0481-5>.

**Yu:2014:NSC**

- [1869] Qiqing Yu, Yuting Hsu, and Kai Yu. A necessary and sufficient condition for justifying non-parametric likelihood with censored data. *Metrika*, 77(8):995–1011, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0482-z>.

**Zhao:2014:MAB**

- [1870] Shangwei Zhao. Model averaging based on James–Stein estimators. *Metrika*, 77(8):1013–1022, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0483-y>.

**Jokiel-Rokita:2014:BPD**

- [1871] Alicja Jokiel-Rokita, Daniel Lazar, and Ryszard Magiera. Bayesian prediction in doubly stochastic Poisson process. *Metrika*, 77(8):1023–1039, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-014-0484-x.pdf>.

com/content/pdf/10.1007/s00184-014-0484-x.pdf.

**You:2014:EBR**

- [1872] Yiping You, Xiaohu Li, and Narayanaswamy Balakrishnan. On extremes of bivariate residual lifetimes from generalized Marshall–Olkin and time transformed exponential models. *Metrika*, 77(8):1041–1056, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0485-9>.

**Georgiou:2014:UTC**

- [1873] Stelios D. Georgiou, Christos Koukouvinos, and Min-Qian Liu. U-type and column-orthogonal designs for computer experiments. *Metrika*, 77(8):1057–1073, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0486-8>.

**Anonymous:2014:HCh**

- [1874] Anonymous. Help & contacts. *Metrika*, 77(8):??, November 2014. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Torgovitski:2015:DET**

- [1875] Leonid Torgovitski. A Darling–Erdős-type CUSUM-procedure for functional data. *Metrika*, 78(1):1–27, January 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0487-7>.

**Arashi:2015:SEM**

- [1876] M. Arashi, B. M. Golam Kibria, and A. Tajadod. On shrinkage estimators in matrix variate elliptical models. *Metrika*, 78(1):29–44, January 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0488-6>.

**Efthimiou:2015:CNO**

- [1877] Ifigenia Efthimiou, Stelios D. Georgiou, and Min-Qian Liu. Construction of nearly orthogonal Latin hypercube designs. *Metrika*, 78(1):45–57, January 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0489-5>.

**Goldmann:2015:DTG**

- [1878] Christian Goldmann, Bernhard Klar, and Simos G. Meintanis. Data transformations and goodness-of-fit tests for Type-II right censored samples. *Metrika*, 78(1):59–83, January 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0490-z>.

**Feng:2015:RSB**

- [1879] Long Feng, Changliang Zou, Zhaojun Wang, Xianwu Wei, and Bin Chen. Robust spline-based variable selection in varying coefficient model. *Metrika*, 78(1):85–118, January 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0491-y>.

**Koul:2015:MDL**

- [1880] Hira L. Koul, Donatas Surgailis, and Nao Mimoto. Minimum distance lack-of-fit tests under long memory errors. *Metrika*, 78(2):119–143, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0492-x>.

**Hwang:2015:RTS**

- [1881] Leng-Cheng Hwang and Chia-Chen Yang. A robust two-stage procedure in Bayes sequential estimation of a particular exponential family. *Metrika*, 78(2):145–159, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0493-9>.

**Wilk:2015:OCD**

- [1882] Adrian Wilk and Joachim Kunert. Optimal crossover designs in a model with self and mixed carryover effects with correlated errors. *Metrika*, 78(2):161–174, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0494-8>.

**Goroncy:2015:OBE**

- [1883] Agnieszka Goroncy and Tomasz Rychlik. Optimal bounds on expectations of order statistics and spacings from nonparametric families of distributions generated by convex transform order. *Metrika*, 78(2):175–204, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0495-7>.

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0495-7>.

**Dolegowski:2015:LRO**

- [1884] Adam Dolegowski and Jacek Wesolowski. Linearity of regression for overlapping order statistics. *Metrika*, 78(2):205–218, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-014-0496-6.pdf>.

**Morina:2015:CIF**

- [1885] D. Moriña, P. Puig, and J. Valero. A characterization of the innovations of first order autoregressive models. *Metrika*, 78(2):219–225, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0497-5>.

**Zakerzadeh:2015:ANR**

- [1886] H. Zakerzadeh and S. H. Moradi Zahraie. Admissibility in non-regular family under squared-log error loss. *Metrika*, 78(2):227–236, February 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0499-3>.

**Schmidt:2015:ODC**

- [1887] Dennis Schmidt and Rainer Schwabe. On optimal designs for censored data. *Metrika*, 78(3):237–257, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0500-1>. See [1888].

**Schmidt:2015:EOD**

- [1888] Dennis Schmidt and Rainer Schwabe. Erratum to: On optimal designs for censored data. *Metrika*, 78(3):259, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-014-0504-x.pdf>. See erratum [1887].

**Ashrafi:2015:SDP**

- [1889] S. Ashrafi and M. Asadi. On the stochastic and dependence properties of the three-state systems. *Metrika*, 78(3):261–281, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0501-0>.

**Berred:2015:APN**

- [1890] Alexandre Berred and Alexei Stepanov. Asymptotic properties of the number of near minimum-concomitant observations in the case of progressive type-II censoring. *Metrika*, 78(3):283–294, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0502-z>.

**Shen:2015:ART**

- [1891] Aiting Shen, Ying Zhang, and Andrei Volodin. Applications of the Rosenthal-type inequality for negatively superadditive dependent random variables. *Metrika*, 78(3):295–311, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-

tronic). URL <http://link.springer.com/article/10.1007/s00184-014-0503-y>.

**Dudek:2015:CBB**

- [1892] A. E. Dudek. Circular block bootstrap for coefficients of autocovariance function of almost periodically correlated time series. *Metrika*, 78(3):313–335, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0505-9>.

**Carvalho:2015:ITS**

- [1893] Francisco Carvalho, João T. Mexia, Carla Santos, and Célia Nunes. Inference for types and structured families of commutative orthogonal block structures. *Metrika*, 78(3):337–372, April 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0506-8>.

**Lin:2015:CSO**

- [1894] Chang-Yun Lin. Construction and selection of the optimal balanced blocked definitive screening design. *Metrika*, 78(4):373–383, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0507-7>.

**Balakrishnan:2015:LRC**

- [1895] N. Balakrishnan and Alexei Stepanov. Limit results for concomitants of order statistics. *Metrika*, 78(4):385–397, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0508-6>.

com/article/10.1007/s00184-014-0508-6.

**Pellerey:2015:NRB**

- [1896] Franco Pellerey and Saeed Zalzadeh. A note on relationships between some univariate stochastic orders and the corresponding joint stochastic orders. *Metrika*, 78(4):399–414, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0509-5>.

**Kundu:2015:GMI**

- [1897] Chanchal Kundu. Generalized measures of information for truncated random variables. *Metrika*, 78(4):415–435, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0510-z>.

**Bieniek:2015:OEB**

- [1898] Mariusz Bieniek. Optimal evaluations for the bias of trimmed means of  $k$  th record values. *Metrika*, 78(4):437–460, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-014-0511-y.pdf>.

**Fourdrinier:2015:RMS**

- [1899] Dominique Fourdrinier and William Strawderman. Robust minimax Stein estimation under invariant data-based loss for spherically and elliptically symmetric distributions. *Metrika*, 78(4):461–484, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0512-x>.

**Lee:2015:TWS**

- [1900] Myoung jae Lee and Maria Karlsson. Trimmed and Winsorized semi-parametric estimator for left-truncated and right-censored regression models. *Metrika*, 78(4):485–495, May 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0513-9>.

**DiBernardino:2015:ECF**

- [1901] Elena Di Bernardino, Thomas Laloë, and Rémi Servien. Estimating covariate functions associated to multivariate risks: a level set approach. *Metrika*, 78(5):497–526, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0498-4>. See erratum [1902].

**DiBernardino:2015:EEC**

- [1902] Elena Di Bernardino, Thomas Laloë, and Rémi Servien. Erratum to: Estimating covariate functions associated to multivariate risks: a level set approach. *Metrika*, 78(5):527, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0548-6>; <http://link.springer.com/content/pdf/10.1007/s00184-015-0548-6.pdf>. See [1901].

**Yang:2015:BST**

- [1903] Po Yang, Chang-Yun Lin, and William Li. Blocked semifoldovers of two-level orthogonal designs. *Metrika*, 78(5):529–548, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0514-8>.

**Mohammadi:2015:ETI**

- [1904] Mohammad Mohammadi, Adel Mohammadpour, and Hiroaki Ogata. On estimating the tail index and the spectral measure of multivariate  $\alpha$ -stable distributions. *Metrika*, 78(5):549–561, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0515-7>.

**Peña:2015:CMD**

- [1905] Edsel A. Peña, Joshua D. Habiger, and Wensong Wu. Classes of multiple decision functions strongly controlling FWER and FDR. *Metrika*, 78(5):563–595, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0516-6>.

**Zuo:2015:BRB**

- [1906] Yijun Zuo. Bahadur representations for bootstrap quantiles. *Metrika*, 78(5):597–610, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0517-5>.



**Basu:2015:RTE**

- [1907] A. Basu, A. Mandal, N. Martin, and L. Pardo. Robust tests for the equality of two normal means based on the density power divergence. *Metrika*, 78(5):611–634, July 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0518-4>.

**Tsou:2015:USL**

- [1908] Tsung-Shan Tsou and Chi-Chuan Yang. Universal surrogate likelihood functions for nonnegative continuous data. *Metrika*, 78(6):635–646, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0519-3>.

**Weerahandi:2015:IEB**

- [1909] Samaradasa Weerahandi and Malwane M. A. Ananda. Improving the EBLUPs of balanced mixed-effects models. *Metrika*, 78(6):647–662, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0520-x>.

**Weerahandi:2015:EIE**

- [1910] Samaradasa Weerahandi and Malwane M. A. Ananda. Erratum to: Improving the EBLUPs of balanced mixed-effects models. *Metrika*, 78(6):663, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0539-7>; <http://link.springer.com/content/pdf/10.1007/s00184-015-0539-7.pdf>.

**Pestova:2015:TSC**

- [1911] Barbora Pestová and Michal Pesta. Testing structural changes in panel data with small fixed panel size and bootstrap. *Metrika*, 78(6):665–689, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0522-8>. See erratum [1940].

**Navarro:2015:BDC**

- [1912] J. Navarro, M. Esna-Ashari, M. Asadi, and J. M. Sarabia. Bivariate distributions with conditionals satisfying the proportional generalized odds rate model. *Metrika*, 78(6):691–709, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0523-7>.

**Furer:2015:SSR**

- [1913] Dmytro Furer and Michael Kohler. Smoothing spline regression estimation based on real and artificial data. *Metrika*, 78(6):711–746, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0524-6>.

**Chan:2015:ELI**

- [1914] Ping Shing Chan, Hon Keung Tony Ng, and Feng Su. Exact likelihood inference for the two-parameter exponential distribution under Type-II progressively hybrid censoring. *Metrika*, 78

- (6):747–770, August 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0525-5>.
- Al-Hussaini:2015:OSB**
- [1915] Essam K. Al-Hussaini, Alaa H. Abdel-Hamid, and Atef F. Hashem. One-sample Bayesian prediction intervals based on progressively type-II censored data from the half-logistic distribution under progressive stress model. *Metrika*, 78(7):771–783, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0526-4>.
- Pi:2015:FIC**
- [1916] Lira Pi and H. N. Nagaraja. Fisher information in censored samples from folded and unfolded populations. *Metrika*, 78(7):785–806, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-014-0527-3>.
- Cha:2015:DSS**
- [1917] Ji Hwan Cha and Maxim Finkelstein. A dynamic stress-strength model with stochastically decreasing strength. *Metrika*, 78(7):807–827, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0528-x>.
- Weiss:2015:PIM**
- [1918] Christian H. Weiß. A Poisson INAR(1) model with serially dependent innovations. *Metrika*, 78(7):829–851, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0529-9>.
- Balakrishnan:2015:IBB**
- [1919] N. Balakrishnan and Xiaojun Zhu. Inference for the bivariate Birnbaum–Saunders lifetime regression model and associated inference. *Metrika*, 78(7):853–872, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0530-3>.
- Lin:2015:GVR**
- [1920] Jin-Guan Lin, Xue-Ping Chen, Jian-Feng Yang, Xing-Fang Huang, and Ying-Shan Zhang. Generalized variable resolution designs. *Metrika*, 78(7):873–884, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0531-2>.
- Ye:2015:TVC**
- [1921] Rendao Ye, Tonghui Wang, Saowanit Sukparungsee, and Arjun K. Gupta. Tests in variance components models under skew-normal settings. *Metrika*, 78(7):885–904, October 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0532-1>.

**Tian:2015:NDB**

- [1922] Yongge Tian. A new derivation of BLUPs under random-effects model. *Metrika*, 78(8):905–918, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0533-0>.

**Ciuperca:2015:ELT**

- [1923] Gabriela Ciuperca and Zahraa Saloum. Empirical likelihood test in a posteriori change-point nonlinear model. *Metrika*, 78(8):919–952, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0534-z>.

**Zhao:2015:MLD**

- [1924] Qianqian Zhao and Shengli Zhao. Mixed-level designs with resolution III or IV containing clear two-factor interaction components. *Metrika*, 78(8):953–965, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0535-y>.

**Zou:2015:NWD**

- [1925] Yu-Ye Zou, Han-Ying Liang, and Jing-Jing Zhang. Nonlinear wavelet density estimation with data missing at random when covariates are present. *Metrika*, 78(8):967–995, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0536-x>.

**Roosta-Khorasani:2015:SPC**

- [1926] Farbod Roosta-Khorasani and Gábor J. Székely. Schur properties of convolutions of gamma random variables. *Metrika*, 78(8):997–1014, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0537-9>.

**Amini-Seresht:2015:MSC**

- [1927] Ebrahim Amini-Seresht and Bahae-Eldin Khaledi. Multivariate stochastic comparisons of mixture models. *Metrika*, 78(8):1015–1034, November 2015. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0538-8>.

**Gupta:2016:PAF**

- [1928] Ramesh C. Gupta. Properties of additive frailty model in survival analysis. *Metrika*, 79(1):1–17, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0540-1>.

**Balakrishnan:2016:GPD**

- [1929] Narayanaswamy Balakrishnan, Hong Qin, and Kashinath Chatterjee. Generalized projection discrepancy and its applications in experimental designs. *Metrika*, 79(1):19–35, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0541-0>.

**Kuhlisch:2016:SAC**

- [1930] Wiltrud Kuhlisch, Magnus Roos, Jörg Rothe, Joachim Rudolph, Björn Scheuermann, and Dietrich Stoyan. A statistical approach to calibrating the scores of biased reviewers of scientific papers. *Metrika*, 79(1):37–57, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0542-z>.

**Ma:2016:NVS**

- [1931] Xue-Jun Ma and Jing-Xiao Zhang. A new variable selection approach for varying coefficient models. *Metrika*, 79(1):59–72, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0543-y>.

**Colombi:2016:TOR**

- [1932] R. Colombi and A. Forcina. Testing order restrictions in contingency tables. *Metrika*, 79(1):73–90, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0544-x>.

**Tripathi:2016:ESP**

- [1933] Yogesh Mani Tripathi, Somesh Kumar, and Constantinos Petropoulos. Estimating the shape parameter of a Pareto distribution under restrictions. *Metrika*, 79(1):91–111, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0545-9>.

[com/article/10.1007/s00184-015-0545-9](http://link.springer.com/article/10.1007/s00184-015-0545-9).

**Zhang:2016:RIT**

- [1934] Zhengcheng Zhang and N. Balakrishnan. Representations of the inactivity time for coherent systems with heterogeneous components and some ordered properties. *Metrika*, 79(1):113–126, January 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0546-8>.

**Wang:2016:EPI**

- [1935] Xuejun Wang, Yi Wu, and Shuhe Hu. Exponential probability inequality for  $m$ -END random variables and its applications. *Metrika*, 79(2):127–147, February 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0547-7>.

**Rusnacko:2016:CBU**

- [1936] Rastislav Rusnacko and Ivan Zezula. Connection between uniform and serial correlation structure in the growth curve model. *Metrika*, 79(2):149–164, February 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0549-5>.

**Koul:2016:GFT**

- [1937] Hira L. Koul, Nao Mimoto, and Donatas Surgailis. A goodness-of-fit test for marginal distribution of linear random fields with long memory. *Metrika*, 79(2):165–193, February 2016. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0550-z>.

**Janssen:2016:IBN**

- [1938] Arnold Janssen and Andreas Knoch. Information bounds for nonparametric estimators of  $L$ -functionals and survival functionals under censored data. *Metrika*, 79(2):195–220, February 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0551-y>.

**Milosevic:2016:AEN**

- [1939] Bojana Milosević. Asymptotic efficiency of new exponentiality tests based on a characterization. *Metrika*, 79(2):221–236, February 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0552-x>.

**Pestova:2016:ETS**

- [1940] Barbora Pestová and Michal Pesta. Erratum to: Testing structural changes in panel data with small fixed panel size and bootstrap. *Metrika*, 79(2):237–238, February 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0562-8>; <http://link.springer.com/content/pdf/10.1007/s00184-015-0562-8.pdf>. See [1911].

**Dutta:2016:DFE**

- [1941] Santanu Dutta. Distribution function estimation via Bernstein polynomial of random degree. *Metrika*, 79(3):239–263, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0553-9>.

**Wang:2016:NSC**

- [1942] Xinghui Wang and Shuhe Hu. A note on the strong consistency of  $M$ -estimates in linear models. *Metrika*, 79(3):265–266, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-015-0554-8>; <http://link.springer.com/article/10.1007/s00184-015-0554-8>.

**Rabyk:2016:ECC**

- [1943] Liubov Rabyk and Wolfgang Schmid. EWMA control charts for detecting changes in the mean of a long-memory process. *Metrika*, 79(3):267–301, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0555-7>.

**Avlogiaris:2016:LDB**

- [1944] G. Avlogiaris, A. Micheas, and K. Zografos. On local divergences between two probability measures. *Metrika*, 79(3):303–333, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0556-6>.

**Kundu:2016:CRP**

- [1945] Chanchal Kundu, Antonio Di Crescenzo, and Maria Longobardi. On cumulative residual (past) inaccuracy for truncated random variables. *Metrika*, 79(3):335–356, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0557-5>.

**Eryilmaz:2016:GWT**

- [1946] Serkan Eryilmaz. Generalized waiting time distributions associated with runs. *Metrika*, 79(3):357–368, April 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0558-4>.

**Garcia-Perez:2016:MAS**

- [1947] A. García-Pérez. A von Mises approximation to the small sample distribution of the trimmed mean. *Metrika*, 79(4):369–388, May 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0559-3>.

**Francq:2016:FTE**

- [1948] Christian Francq and Simos G. Meintanis. Fourier-type estimation of the power GARCH model with stable-Paretian innovations. *Metrika*, 79(4):389–424, May 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0560-x>.

**Prause:2016:MHD**

- [1949] Annabel Prause, Ansgar Steland, and Mohammed Abujarad. Minimum Hellinger distance estimation for bivariate samples and time series with applications to nonlinear regression and copula-based models. *Metrika*, 79(4):425–455, May 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0561-9>.

**Lukusa:2016:SEZ**

- [1950] T. Martin Lukusa, Shen-Ming Lee, and Chin-Shang Li. Semiparametric estimation of a zero-inflated Poisson regression model with missing covariates. *Metrika*, 79(4):457–483, May 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0563-7>.

**Attaoui:2016:ARN**

- [1951] Said Attaoui and Nengxiang Ling. Asymptotic results of a nonparametric conditional cumulative distribution estimator in the single functional index modeling for time series data with applications. *Metrika*, 79(5):485–511, July 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0564-6>.

**Kayid:2016:MMS**

- [1952] M. Kayid, S. Izadkhah, J. Jarrahiferiz, and P. Asghari. A mixture model of size-biased distributions. *Metrika*, 79(5):513–529, July 2016. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0565-5>.

**Balakrishnan:2016:SCP**

- [1953] Narayanaswamy Balakrishnan, Laurent Bordes, Christian Paroissin, and Jean-Christophe Turlot. Single change-point detection methods for small lifetime samples. *Metrika*, 79(5):531–551, July 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0566-4>.

**Li:2016:SSO**

- [1954] Chen Li, Rui Fang, and Xiaohu Li. Stochastic comparisons of order statistics from scaled and interdependent random variables. *Metrika*, 79(5):553–578, July 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0567-3>. See publisher correction [2038].

**Makri:2016:ROD**

- [1955] Frosso S. Makri and Zaharias M. Psilakis. On runs of ones defined on a  $q$ -sequence of binary trials. *Metrika*, 79(5):579–602, July 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-015-0568-2>.

**Pulit:2016:NMK**

- [1956] Michal Pulit. A new method of kernel-smoothing estimation of the ROC curve. *Metrika*, 79(5):603–634, July

2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-015-0569-1.pdf>.

**Goroncy:2016:EEO**

- [1957] Agnieszka Goroncy and Tomasz Rychlik. Evaluations of expectations of order statistics and spacings based on IFR distributions. *Metrika*, 79(6):635–657, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-015-0570-8.pdf>.

**Xie:2016:VOM**

- [1958] Hongmei Xie, Keshe Ni, and Wenyu Liu. Variability ordering of multiplicative frailty models. *Metrika*, 79(6):659–670, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-015-0571-7>.

**Ahmadi:2016:RBP**

- [1959] Jafar Ahmadi, Elham Mirfarah, and Ahmad Parsian. Robust Bayesian Pitman closeness. *Metrika*, 79(6):671–691, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-015-0572-6>.

**Fang:2016:LRO**

- [1960] Longxiang Fang and N. Balakrishnan. Likelihood ratio order of parallel systems with heterogeneous Weibull components. *Metrika*, 79(6):693–703, August 2016. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-015-0573-5>.

**Kutoyants:2016:MSM**

- [1961] Yu. A. Kutoyants and A. Motrunich. On multi-step MLE-process for Markov sequences. *Metrika*, 79(6):705–724, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-015-0574-4>.

**Bayramoglu:2016:RMR**

- [1962] Ismihan Bayramoglu. On the records of multivariate random sequences. *Metrika*, 79(6):725–747, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0575-y>.

**Brau:2016:MPD**

- [1963] Christian Bräu and Lothar Heinrich. Multivariate Poisson distributions associated with Boolean models. *Metrika*, 79(6):749–761, August 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0576-x>.

**Che:2016:NJM**

- [1964] Xiaoyu Che and John Angus. A new joint model of recurrent event data with the additive hazards model for the terminal event time. *Metrika*, 79(7):763–787, October 2016. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0577-9>.

**Barczy:2016:SIC**

- [1965] Mátyás Barczy, Kristóf Körmendi, and Gyula Pap. Statistical inference for critical continuous state and continuous time branching processes with immigration. *Metrika*, 79(7):789–816, October 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0578-8>.

**Amini-Seresht:2016:SOS**

- [1966] Ebrahim Amini-Seresht, Jianfei Qiao, Yiyang Zhang, and Peng Zhao. On the skewness of order statistics in multiple-outlier PHR models. *Metrika*, 79(7):817–836, October 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0579-7>.

**Castano-Martinez:2016:ER**

- [1967] A. Castaño-Martínez, F. López-Blázquez, and B. Salamanca-Miño. Exceedances of records. *Metrika*, 79(7):837–866, October 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0580-1>.

**Ozturk:2016:QIB**

- [1968] Omer Ozturk and Asuman Turkmen. Quantile inference based on clustered



data. *Metrika*, 79(7):867–893, October 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0581-0>.

**Strohriegl:2016:QRE**

- [1969] Katharina Strohriegl and Robert Hable. Qualitative robustness of estimators on stochastic processes. *Metrika*, 79(8):895–917, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0582-z>.

**Dion:2016:NEM**

- [1970] Charlotte Dion. Nonparametric estimation in a mixed-effect Ornstein–Uhlenbeck model. *Metrika*, 79(8):919–951, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0583-y>.

**Yu:2016:TLP**

- [1971] Ping Yu, Zhongzhan Zhang, and Jiang Du. A test of linearity in partial functional linear regression. *Metrika*, 79(8):953–969, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0584-x>.

**Ducharme:2016:TBD**

- [1972] Gilles R. Ducharme and Walid Al Akhras. Tree based diagnostic procedures following a smooth test of

goodness-of-fit. *Metrika*, 79(8):971–989, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0585-9>.

**Zhao:2016:IBS**

- [1973] Peixin Zhao and Xinrong Tang. Imputation based statistical inference for partially linear quantile regression models with missing responses. *Metrika*, 79(8):991–1009, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0586-8>.

**Sharafi:2016:AMS**

- [1974] M. Sharafi and A. R. Nematollahi. AR(1) model with skew-normal innovations. *Metrika*, 79(8):1011–1029, November 2016. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0587-7>.

**Wang:2017:CEL**

- [1975] Wu Wang and Zhongyi Zhu. Conditional empirical likelihood for quantile regression models. *Metrika*, 80(1):1–16, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0588-6>.

**Li:2017:RFS**

- [1976] Xiang-Jie Li, Xue-Jun Ma, and Jing-Xiao Zhang. Robust feature screen-

ing for varying coefficient models via quantile partial correlation. *Metrika*, 80(1):17–49, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0589-5>.

**Wu:2017:SEL**

- [1977] Yueqin Wu and Yan Sun. Shrinkage estimation of the linear model with spatial interaction. *Metrika*, 80(1):51–68, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0590-z>.

**Samadi:2017:RLC**

- [1978] P. Samadi, M. Rezaei, and M. Chahkandi. On the residual lifetime of coherent systems with heterogeneous components. *Metrika*, 80(1):69–82, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0591-y>.

**Wang:2017:ASW**

- [1979] Xinghui Wang and Shuhe Hu. Asymptotics of self-weighted  $M$ -estimators for autoregressive models. *Metrika*, 80(1):83–92, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0592-x>.

**Yan:2017:FIC**

- [1980] Liang Yan, Rui Wang, and Xingzhong Xu. Fiducial inference in the classical errors-in-variables model. *Metrika*, 80(1):93–114, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0593-9>.

**Reisen:2017:RDF**

- [1981] V. A. Reisen, C. Lévy-Leduc, M. Bourguignon, and H. Boistard. Robust Dickey–Fuller tests based on ranks for time series with additive outliers. *Metrika*, 80(1):115–131, January 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0594-8>.

**Wang:2017:BFA**

- [1982] Dongying Wang, Shili Ye, Qi Zhou, and Runchu Zhang. Blocked factor aliased effect-number pattern and column rank of blocked regular designs. *Metrika*, 80(2):133–152, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0595-7>.

**Nguyen:2017:NAD**

- [1983] Thuong T. M. Nguyen. A new approach to distribution free tests in contingency tables. *Metrika*, 80(2):153–170, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/>

article/10.1007/s00184-016-0596-6.

**Tzavelas:2017:MME**

- [1984] George Tzavelas, Maria Douli, and Polychronis Economou. Model misspecification effects for biased samples. *Metrika*, 80(2):171–185, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0597-5>.

**Zhou:2017:OSH**

- [1985] Sanyu Zhou. One-sided hyperbolic simultaneous confidence bands for multiple and polynomial regression models. *Metrika*, 80(2):187–200, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0598-4>.

**Harman:2017:BAC**

- [1986] Radoslav Harman and Eva Benková. Barycentric algorithm for computing  $D$ -optimal size- and cost-constrained designs of experiments. *Metrika*, 80(2):201–225, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0599-3>.

**Goli:2017:SCI**

- [1987] S. Goli and M. Asadi. A study on the conditional inactivity time of coherent systems. *Metrika*, 80(2):227–241, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0600-1>.

**Hrabakova:2017:NCS**

- [1988] Jitka Hrabáková and Václav Kus. Notes on consistency of some minimum distance estimators with simulation results. *Metrika*, 80(2):243–257, February 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0601-0>.

**Eryilmaz:2017:CWE**

- [1989] Serkan Eryilmaz. The concept of weak exchangeability and its applications. *Metrika*, 80(3):259–271, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0602-z>.

**Ghnimi:2017:RPE**

- [1990] Soumaya Ghnimi, Soufiane Gasmi, and Arwa Nasr. Reliability parameters estimation for parallel systems under imperfect repair. *Metrika*, 80(3):273–288, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0603-y>.

**Huang:2017:ASS**

- [1991] Hengzhen Huang, Shuangshuang Zhou, Min-Qian Liu, and Zong-Feng Qi. Acceleration of the stochastic search variable selection via componentwise Gibbs sampling. *Metrika*, 80(3):289–308, April 2017. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0604-x>.

**Dey:2017:EPC**

- [1992] Alope Dey, Rakhi Singh, and Ashish Das. Efficient paired choice designs with fewer choice pairs. *Metrika*, 80(3):309–317, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0605-9>.

**Dembinska:2017:ETP**

- [1993] Anna Dembińska. An ergodic theorem for proportions of observations that fall into random sets determined by sample quantiles. *Metrika*, 80(3):319–332, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-016-0606-8.pdf>.

**Chacko:2017:BEB**

- [1994] Manoj Chacko. Bayesian estimation based on ranked set sample from Morgenstern type bivariate exponential distribution when ranking is imperfect. *Metrika*, 80(3):333–349, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0607-7>.

**Unkel:2017:SCR**

- [1995] Steffen Unkel. On the shape of the cross-ratio function in bivariate survival models induced by truncated

and folded normal frailty distributions. *Metrika*, 80(3):351–362, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-016-0608-6>.

**Heinrich:2017:VDD**

- [1996] Lothar Heinrich, Friedrich Pukelsheim, and Vitali Wachtel. The variance of the discrepancy distribution of rounding procedures, and sums of uniform random variables. *Metrika*, 80(3):363–375, April 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00184-017-0609-0>.

**Angelov:2017:NES**

- [1997] Angel G. Angelov and Magnus Ekström. Nonparametric estimation for self-selected interval data collected through a two-stage approach. *Metrika*, 80(4):377–399, May 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-017-0610-7.pdf>.

**Koley:2017:GPH**

- [1998] Arnab Koley and Debasis Kundu. On generalized progressive hybrid censoring in presence of competing risks. *Metrika*, 80(4):401–426, May 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Saulo:2017:EGB**

- [1999] Helton Saulo, N. Balakrishnan, Xiaojun Zhu, Jhon F. B. Gonzales, and Jeremias Leão. Estimation in generalized bivariate Birnbaum–Saunders

models. *Metrika*, 80(4):427–453, May 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Badia:2017:BPR**

- [2000] F. G. Badía and Ji Hwan Cha. On bending (down and up) property of reliability measures in mixtures. *Metrika*, 80(4):455–482, May 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Petropoulos:2017:EOR**

- [2001] Constantinos Petropoulos. Estimation of the order restricted scale parameters for two populations from the Lomax distribution. *Metrika*, 80(4):483–502, May 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Jimenez-Gamero:2017:MDE**

- [2002] M. D. Jiménez-Gamero and A. Batsidis. Minimum distance estimators for count data based on the probability generating function with applications. *Metrika*, 80(5):503–545, July 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Du:2017:FIC**

- [2003] Jiang Du, Zhongzhan Zhang, and Tianfa Xie. Focused information criterion and model averaging in censored quantile regression. *Metrika*, 80(5):547–570, July 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Weiss:2017:TCS**

- [2004] Christian H. Weiß, Esmeralda Gonçalves, and Nazaré Mendes Lopes. Testing

the compounding structure of the CP-INARCH model. *Metrika*, 80(5):571–603, July 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic).

**Shen:2017:WSL**

- [2005] Aiting Shen and Andrei Volodin. Weak and strong laws of large numbers for arrays of rowwise END random variables and their applications. *Metrika*, 80(6–8):605–625, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0618-z>.

**Navarro:2017:SCD**

- [2006] Jorge Navarro and Yolanda del Águila. Stochastic comparisons of distorted distributions, coherent systems and mixtures with ordered components. *Metrika*, 80(6–8):627–648, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0619-y>.

**Asadi:2017:NMA**

- [2007] Majid Asadi. A new measure of association between random variables. *Metrika*, 80(6–8):649–661, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0620-5>.

**Joutard:2017:MSL**

- [2008] Cyrille Joutard. Multidimensional strong large deviation results. *Metrika*, 80(6–8):663–683, November 2017.

CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0621-4>.

**Bohning:2017:SGP**

- [2009] Dankmar Böhning, Rattana Lerd-suwansri, and Heinz Holling. Some general points on the  $I^2$ -measure of heterogeneity in meta-analysis. *Metrika*, 80(6–8):685–695, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-017-0622-3.pdf>; <http://link.springer.com/article/10.1007/s00184-017-0622-3>.

**Li:2017:EMA**

- [2010] Zaixing Li, Fei Chen, and Lixing Zhu. Estimating moments in ANOVA-type mixed models. *Metrika*, 80(6–8):697–715, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0623-2>.

**He:2017:ODM**

- [2011] Lei He and Rong-Xian Yue.  $R$ -optimal designs for multi-factor models with heteroscedastic errors. *Metrika*, 80(6–8):717–732, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0624-1>.

**Gatto:2017:MST**

- [2012] R. Gatto. Multivariate saddle-point tests on the mean direction of the von Mises–Fisher distribution.

*Metrika*, 80(6–8):733–747, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0625-0>.

**Mesfioui:2017:SCO**

- [2013] M. Mesfioui, M. Kayid, and S. Izadkhah. Stochastic comparisons of order statistics from heterogeneous random variables with Archimedean copula. *Metrika*, 80(6–8):749–766, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0626-z>.

**Hwang:2017:SBC**

- [2014] Eunju Hwang and Dong Wan Shin. Stationary bootstrapping for common mean change detection in cross-sectionally dependent panels. *Metrika*, 80(6–8):767–787, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0627-y>.

**Filipiak:2017:UOD**

- [2015] Katarzyna Filipiak and Augustyn Markiewicz. Universally optimal designs under mixed interference models with and without block effects. *Metrika*, 80(6–8):789–804, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00184-017-0628-x.pdf>; <http://link.springer.com/article/10.1007/s00184-017-0628-x>.

**Ni:2017:APC**

- [2016] Lyu Ni, Fang Fang, and Fangjiao Wan. Adjusted Pearson chi-square feature screening for multi-classification with ultrahigh dimensional data. *Metrika*, 80(6–8):805–828, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0629-9>.

**Tafiadi:2017:EID**

- [2017] Maria Tafiadi and George Iliopoulos. Exact inference for the difference of Laplace location parameters. *Metrika*, 80(6–8):829–861, November 2017. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0630-3>.

**Lu:2018:SBQ**

- [2018] Minggen Lu. Spline-based quasi-likelihood estimation of mixed Poisson regression with single-index models. *Metrika*, 81(1):1–17, January 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0631-2>.

**Fang:2018:OPS**

- [2019] Longxiang Fang and N. Balakrishnan. Ordering properties of the smallest order statistics from generalized Birnbaum–Saunders models with associated random shocks. *Metrika*, 81(1):19–35, January 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0632-1>.

**Psarrakos:2018:RIM**

- [2020] Georgios Psarrakos and Antonio Di Crescenzo. A residual inaccuracy measure based on the revelation transform. *Metrika*, 81(1):37–59, January 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0633-0>.

**Chowdhury:2018:NEC**

- [2021] Mohammed Chowdhury, Colin Wu, and Reza Modarres. Nonparametric estimation of conditional distribution functions with longitudinal data and time-varying parametric models. *Metrika*, 81(1):61–83, January 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0634-z>.

**Isogai:2018:TSC**

- [2022] Eiichi Isogai and Chikara Uno. Three-stage confidence intervals for a linear combination of locations of two negative exponential distributions. *Metrika*, 81(1):85–103, January 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0635-y>.

**Hazra:2018:SCM**

- [2023] Nil Kamal Hazra, Mithu Rani Kuiti, Maxim Finkelstein, and Asok K. Nanda. On stochastic comparisons of minimum order statistics from

the location-scale family of distributions. *Metrika*, 81(2):105–123, February 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0636-x>.

**Jasinski:2018:RPM**

- [2024] Krzysztof Jasiński. Relations for product moments and covariances of  $k$ -th records from discrete distributions. *Metrika*, 81(2):125–141, February 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0637-9>; <http://link.springer.com/content/pdf/10.1007/s00184-017-0637-9.pdf>.

**Pal:2018:EAD**

- [2025] Suvra Pal, Jacob Majakwara, and N. Balakrishnan. An EM algorithm for the destructive COM–Poisson regression cure rate model. *Metrika*, 81(2):143–171, February 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0638-8>.

**Gorny:2018:MHC**

- [2026] Julian Górný and Erhard Cramer. Modularization of hybrid censoring schemes and its application to unified progressive hybrid censoring. *Metrika*, 81(2):173–210, February 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0639-7>.

**Liu:2018:EIL**

- [2027] Kai Liu, Xiaojun Zhu, and N. Balakrishnan. Exact inference for Laplace distribution under progressive Type-II censoring based on BLUEs. *Metrika*, 81(2):211–227, February 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0640-1>.

**Raqab:2018:ITP**

- [2028] Mohammad Z. Raqab, Omar M. Bdair, and Fahad M. Al-Aboud. Inference for the two-parameter bathtub-shaped distribution based on record data. *Metrika*, 81(3):229–253, April 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-017-0641-0>.

**Fang:2018:ELH**

- [2029] Jianglin Fang, Wanrong Liu, and Xuewen Lu. Empirical likelihood for heteroscedastic partially linear single-index models with growing dimensional data. *Metrika*, 81(3):255–281, April 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0642-7>.

**Zaigraev:2018:OCO**

- [2030] Alexander Zaigraev and Magdalena Alama-Bučko. Optimal choice of order statistics under confidence region estimation in case of large samples. *Metrika*, 81(3):283–305, April 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (elec-



tronic). URL <http://link.springer.com/article/10.1007/s00184-018-0643-6>.

**Elsawah:2018:NRQ**

- [2031] A. M. Elsawah and Kai-Tai Fang. New results on quaternary codes and their Gray map images for constructing uniform designs. *Metrika*, 81(3):307–336, April 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0644-5>.

**Chatterjee:2018:MLM**

- [2032] K. Chatterjee, K. Drosou, S. D. Georgiou, and C. Koukouvinos. Multi-level and mixed-level  $k$ -circulant supersaturated designs. *Metrika*, 81(3):337–355, April 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0645-4>.

**Hu:2018:CFS**

- [2033] Qinqin Hu and Lu Lin. Conditional feature screening for mean and variance functions in models with multiple-index structure. *Metrika*, 81(4):357–393, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0646-3>.

**Jia:2018:GFT**

- [2034] Weijia Jia and Weixing Song. Goodness-of-fit tests in linear EV regression with replications. *Metrika*, 81(4):395–421, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0648-1>.

com/article/10.1007/s00184-018-0648-1.

**Beh:2018:AGS**

- [2035] Eric J. Beh and Rosaria Lombardo. An algebraic generalisation of some variants of simple correspondence analysis. *Metrika*, 81(4):423–443, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0649-0>.

**Li:2018:PIC**

- [2036] Chen Li and Xiaohu Li. Preservation of increasing convex/concave order under the formation of parallel/series system of dependent components. *Metrika*, 81(4):445–464, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0651-6>.

**Navarro:2018:SCC**

- [2037] Jorge Navarro. Stochastic comparisons of coherent systems. *Metrika*, 81(4):465–482, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0650-7>.

**Li:2018:PCS**

- [2038] Chen Li, Rui Fang, and Xiaohu Li. Publisher correction: Stochastic comparisons of order statistics from scaled and interdependent random variables. *Metrika*, 81(4):483, May 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0648-1>.

0647-2; <http://link.springer.com/content/pdf/10.1007/s00184-018-0647-2.pdf>. See [1954].

**Ghosh:2018:CCB**

- [2039] Indranil Ghosh. A complete characterization of bivariate densities using the conditional percentile function. *Metrika*, 81(5):485–492, July 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0652-5>.

**Basu:2018:RWT**

- [2040] Ayanendranath Basu, Abhik Ghosh, Nirian Martin, and Leandro Pardo. Robust Wald-type tests for non-homogeneous observations based on the minimum density power divergence estimator. *Metrika*, 81(5):493–522, July 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0653-4>.

**Han:2018:JAR**

- [2041] Miao Han, Liuquan Sun, Yutao Liu, and Jun Zhu. Joint analysis of recurrent event data with additive-multiplicative hazards model for the terminal event time. *Metrika*, 81(5):523–547, July 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0654-3>.

**Liu:2018:LRC**

- [2042] Yang Liu, Yukun Liu, Yan Fan, and Han Geng. Likelihood ratio confidence

interval for the abundance under binomial detectability models. *Metrika*, 81(5):549–568, July 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0655-2>.

**Hossain:2018:SEL**

- [2043] Shakhawat Hossain, Trevor Thomson, and Ejaz Ahmed. Shrinkage estimation in linear mixed models for longitudinal data. *Metrika*, 81(5):569–586, July 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0656-1>.

**Henze:2018:SIP**

- [2044] N. Henze, C. Kirch, and S. G. Meintanis. Special issue with papers from the “3rd workshop on Goodness-of-fit and change-point problems”. *Metrika*, 81(6):587–588, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0677-9>; <http://link.springer.com/content/pdf/10.1007/s00184-018-0677-9.pdf>.

**Messer:2018:MFT**

- [2045] Michael Messer, Stefan Albert, and Gaby Schneider. The multiple filter test for change point detection in time series. *Metrika*, 81(6):589–607, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0672-1>.

**Nikitin:2018:LEB**

- [2046] Ya. Yu. Nikitin. Local exact Bahadur efficiencies of two scale-free tests of normality based on a recent characterization. *Metrika*, 81(6):609–618, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0673-0>.

**Weiss:2018:GFT**

- [2047] Christian H. Weiß. Goodness-of-fit testing of a count time series' marginal distribution. *Metrika*, 81(6):619–651, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0674-z>.

**Duan:2018:RBM**

- [2048] Fang Duan and Dominik Wied. A residual-based multivariate constant correlation test. *Metrika*, 81(6):653–687, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0675-y>.

**Ciuperca:2018:TAL**

- [2049] Gabriela Ciuperca. Test by adaptive LASSO quantile method for real-time detection of a change-point. *Metrika*, 81(6):689–720, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0676-x>.

**Jaruskova:2018:ENS**

- [2050] Daniela Jarusková. Estimating non-simultaneous changes in the mean of vectors. *Metrika*, 81(6):721–743, August 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0671-2>.

**Kaino:2018:HES**

- [2051] Yusuke Kaino and Masayuki Uchida. Hybrid estimators for small diffusion processes based on reduced data. *Metrika*, 81(7):745–773, October 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0657-0>.

**Krishnamoorthy:2018:HPM**

- [2052] K. Krishnamoorthy and Shanshan Lv. Highest posterior mass prediction intervals for binomial and Poisson distributions. *Metrika*, 81(7):775–796, October 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0658-z>.

**Wang:2018:CWL**

- [2053] Xuejun Wang, Xin Deng, and Shuhe Hu. On consistency of the weighted least squares estimators in a semiparametric regression model. *Metrika*, 81(7):797–820, October 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0659-y>.

**Pan:2018:NIF**

- [2054] Jing Pan, Yuan Yu, and Yong Zhou. Nonparametric independence feature screening for ultrahigh-dimensional survival data. *Metrika*, 81(7): 821–847, October 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0660-5>.

**Worms:2018:EVS**

- [2055] Julien Worms and Rym Worms. Extreme value statistics for censored data with heavy tails under competing risks. *Metrika*, 81(7):849–889, October 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0662-3>.

**Baringhaus:2018:ECW**

- [2056] Ludwig Baringhaus and Daniel Gaigall. Efficiency comparison of the Wilcoxon tests in paired and independent survey samples. *Metrika*, 81(8):891–930, November 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0661-4>.

**Sun:2018:STS**

- [2057] Ruili Sun, Tiefeng Ma, and Shuangzhe Liu. A Stein-type shrinkage estimator of the covariance matrix for portfolio selections. *Metrika*, 81(8): 931–952, November 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0663-2>.

**Delattre:2018:AML**

- [2058] Maud Delattre, Valentine Genon-Catalot, and Catherine Larédo. Approximate maximum likelihood estimation for stochastic differential equations with random effects in the drift and the diffusion. *Metrika*, 81(8): 953–983, November 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0666-z>.

**Weems:2018:ARE**

- [2059] Kimberly S. Weems and Paul J. Smith. Assessing the robustness of estimators when fitting Poisson inverse Gaussian models. *Metrika*, 81(8): 985–1004, November 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0664-1>.

**Bapat:2018:PSE**

- [2060] Sudeep R. Bapat. On purely sequential estimation of an inverse Gaussian mean. *Metrika*, 81(8):1005–1024, November 2018. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0665-0>.

**Mori:2019:FSA**

- [2061] Tamás F. Móri and Gábor J. Székely. Four simple axioms of dependence measures. *Metrika*, 82(1):1–16, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0670-3>.

**Krishnan:2019:QBR**

- [2062] Aswathy S. Krishnan, S. M. Sunoj, and P. G. Sankaran. Quantile-based reliability aspects of cumulative Tsallis entropy in past lifetime. *Metrika*, 82(1):17–38, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0678-8>.

**Ling:2019:SFP**

- [2063] Nengxiang Ling, Rui Kan, Philippe Vieu, and Shuyu Meng. Semi-functional partially linear regression model with responses missing at random. *Metrika*, 82(1):39–70, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0688-6>.

**Sanchez-Borrego:2019:KBM**

- [2064] I. Sánchez-Borrego, A. Arcos, and M. Rueda. Kernel-based methods for combining information of several frame surveys. *Metrika*, 82(1):71–86, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0686-8>.

**Liu:2019:ODM**

- [2065] Xin Liu, Rong-Xian Yue, and Weng Kee Wong.  $D$ -optimal designs for multi-response linear mixed models. *Metrika*, 82(1):87–98, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0679-7>.

**Arriaza:2019:SMB**

- [2066] A. Arriaza, A. Di Crescenzo, M. A. Sordo, and A. Suárez-Llorens. Shape measures based on the convex transform order. *Metrika*, 82(1):99–124, January 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0667-y>.

**Zhu:2019:TLH**

- [2067] Shuzhi Zhu and Peixin Zhao. Tests for the linear hypothesis in semi-functional partial linear regression models. *Metrika*, 82(2):125–148, March 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0680-1>.

**Anan:2019:TEC**

- [2068] Orasa Anan, Dankmar Böhning, and Antonello Maruotti. On the Turing estimator in capture-recapture count data under the geometric distribution. *Metrika*, 82(2):149–172, March 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0695-7>.

**Lu:2019:EEV**

- [2069] Shanshan Lu, Jingjing Wu, and Xuewen Lu. Efficient estimation of the varying-coefficient partially linear proportional odds model with current status data. *Metrika*, 82(2):173–194, March 2019. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0698-4>.

**Alnoaiser:2019:IWK**

- [2070] Waseem Alnoaiser and David Birkes. Inner workings of the Kenward–Roger test. *Metrika*, 82(2):195–223, March 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0669-9>.

**Pakdaman:2019:STS**

- [2071] Zohreh Pakdaman and Jafar Ahmadi. Switching time of the standby component to the  $k$ -out-of- $n$ : $G$  system in the stress-strength setup. *Metrika*, 82(2):225–248, March 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0694-8>.

**Kumar:2019:GDR**

- [2072] A. N. Kumar and N. S. Upadhye. Generalizations of distributions related to  $(k_1, k_2)$ -runs. *Metrika*, 82(2):249–268, March 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0668-x>.

**Ye:2019:PAE**

- [2073] Shili Ye, Dongying Wang, and Runchu Zhang. Partial aliased effect number pattern and selection of optimal compromise designs. *Metrika*, 82(3):269–293, April 2019. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-00705-2>.

**Mostafa:2019:KDE**

- [2074] Sayed A. Mostafa and Ibrahim A. Ahmad. Kernel density estimation from complex surveys in the presence of complete auxiliary information. *Metrika*, 82(3):295–338, April 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0703-y>.

**Sheena:2019:ECD**

- [2075] Yo Sheena. Estimation of a continuous distribution on the real line by discretization methods. *Metrika*, 82(3):339–360, April 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0683-y>.

**Bohning:2019:MCL**

- [2076] Dankmar Böhning, Panicha Kaskasamkul, and Peter G. M. van der Heijden. A modification of Chao’s lower bound estimator in the case of one-inflation. *Metrika*, 82(3):361–384, April 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0689-5>; <http://link.springer.com/content/pdf/10.1007/s00184-018-0689-5.pdf>.

**Nikolov:2019:APL**

- [2077] Nikolay I. Nikolov and Eugenia Stoimenova. Asymptotic properties of Lee distance. *Metrika*, 82(3):385–408,

April 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0687-7>. See correction [2172].

**Kharrati-Kopaei:2019:EDL**

- [2078] Mahmood Kharrati-Kopaei and Ahad Malekzadeh. On the exact distribution of the likelihood ratio test for testing the homogeneity of scale parameters of several two-parameter exponential distributions: complete and censored samples. *Metrika*, 82(4):409–427, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-00704-3>.

**Tzavelas:2019:CPD**

- [2079] George Tzavelas. A characterization of the Pareto distribution based on the Fisher information for censored data under non-regularity conditions. *Metrika*, 82(4):429–440, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0697-5>.

**Sankaran:2019:RPP**

- [2080] P. G. Sankaran and M. Dileep Kumar. Reliability properties of proportional hazards relevation transform. *Metrika*, 82(4):441–456, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0681-0>.

**Kim:2019:THH**

- [2081] Jeonghwan Kim and Woojoo Lee. On testing the hidden heterogeneity in negative binomial regression models. *Metrika*, 82(4):457–470, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0684-x>.

**Zhang:2019:AMG**

- [2082] Hongbin Zhang and Lang Wu. An approximate method for generalized linear and nonlinear mixed effects models with a mechanistic nonlinear covariate measurement error model. *Metrika*, 82(4):471–499, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0690-z>.

**Negarestani:2019:MMN**

- [2083] Hossein Negarestani, Ahad Jamalizadeh, Sobhan Shafiei, and Narayanaswamy Balakrishnan. Mean mixtures of normal distributions: properties, inference and application. *Metrika*, 82(4):501–528, May 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0692-x>.

**Kazemi:2019:IAS**

- [2084] Mohammad Reza Kazemi and Ali Akbar Jafari. Inference about the shape parameters of several inverse Gaussian distributions: testing equality and confidence interval for a common value. *Metrika*, 82(5):529–545, July 2019. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0693-9>.

**Moran-Vasquez:2019:BCE**

- [2085] Raúl Alejandro Morán-Vásquez and Silvia L. P. Ferrari. Box-Cox elliptical distributions with application. *Metrika*, 82(5):547–571, July 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0682-z>.

**Hu:2019:COF**

- [2086] Liuping Hu, Hongyi Li, and Zujun Ou. Constructing optimal four-level designs via Gray map code. *Metrika*, 82(5):573–587, July 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0685-9>.

**Salehi:2019:RMW**

- [2087] M. Salehi, Z. Shishebor, and M. Asadi. On the reliability modeling of weighted  $k$ -out-of- $n$  systems with randomly chosen components. *Metrika*, 82(5):589–605, July 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0691-y>.

**Crescenzo:2019:PIM**

- [2088] Antonio Di Crescenzo, Suchandan Kayal, and Abdolsaeed Toomaj. A past inaccuracy measure based on the reversed revelation transform. *Metrika*, 82(5):607–631, July 2019. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0696-6>.

**Yu:2019:CQE**

- [2089] Ping Yu, Ting Li, Zhongyi Zhu, and Zhongzhan Zhang. Composite quantile estimation in partial functional linear regression model with dependent errors. *Metrika*, 82(6):633–656, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0699-3>.

**Mukherjee:2019:CPM**

- [2090] Amitava Mukherjee and Marco Marozzi. A class of percentile modified Lepage-type tests. *Metrika*, 82(6):657–689, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0700-1>.

**Patra:2019:GOA**

- [2091] Arijit Patra and Chanchal Kundu. On generalized orderings and ageing classes for residual life and inactivity time at random time. *Metrika*, 82(6):691–704, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0701-0>.

**Yang:2019:SPF**

- [2092] Po Yang and William Li. Some properties of foldover designs with column permutations. *Metrika*, 82(6):705–717, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-018-0702-z>.

**Rosa:2019:EWP**

- [2093] Samuel Rosa. Equivalence of weighted and partial optimality of experimental designs. *Metrika*, 82(6):719–732, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00706-9>.

**Li:2019:LLR**

- [2094] Xu Li, Juxia Xiao, Weixing Song, and Jianhong Shi. Local linear regression with reciprocal inverse Gaussian kernel. *Metrika*, 82(6):733–758, August 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00717-6>.

**Zhu:2019:EUM**

- [2095] Xiaojun Zhu, N. Balakrishnan, and Helton Saulo. On the existence and uniqueness of the maximum likelihood estimates of parameters of Laplace Birnbaum–Saunders distribution based on Type-I, Type-II and hybrid censored samples. *Metrika*, 82(7):759–778, October 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00707-8>.

**Betsch:2019:NCG**

- [2096] Steffen Betsch and Bruno Ebner. A new characterization of the Gamma distribution and associated goodness-of-fit tests. *Metrika*, 82(7):779–806, Oc-

tober 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00708-7>.

**Forcina:2019:ETM**

- [2097] Antonoio Forcina. Estimation and testing of multiplicative models for frequency data. *Metrika*, 82(7):807–822, October 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00709-6>.

**Bouezmarni:2019:LSB**

- [2098] Taoufik Bouezmarni, Félix Camirand Lemyre, and Jean-François Quessy. On the large-sample behavior of two estimators of the conditional copula under serially dependent data. *Metrika*, 82(7):823–841, October 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00711-y>.

**Lin:2019:MEC**

- [2099] Yuxuan Lin and Kai-Tai Fang. The main effect confounding pattern for saturated orthogonal designs. *Metrika*, 82(7):843–861, October 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00713-w>.

**Yang:2019:MOU**

- [2100] Kai Yang, Yao Kang, Dehui Wang, Han Li, and Yajing Diao. Modeling overdispersed or underdispersed count data with generalized Poisson integer-valued

- autoregressive processes. *Metrika*, 82 (7):863–889, October 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00714-9>.
- Letac:2019:CDF**
- [2101] Gérard Letac. Cumulative distribution functions for the five simplest natural exponential families. *Metrika*, 82 (8):891–902, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00710-z>.
- Nishino:2019:CST**
- [2102] Takuya Nishino and Hidetoshi Murakami. The Cucconi statistic for Type-I censored data. *Metrika*, 82(8): 903–929, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00712-x>.
- Scherer:2019:ESM**
- [2103] Matthias Scherer and Henrik Sloot. Exogenous shock models: analytical characterization and probabilistic construction. *Metrika*, 82(8):931–959, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00715-8>.
- Kroll:2019:NIE**
- [2104] Martin Kroll. Nonparametric intensity estimation from noisy observations of a Poisson process under unknown error distribution. *Metrika*, 82 (8):961–990, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00716-7>.
- Balakrishnan:2019:REO**
- [2105] N. Balakrishnan, E. Castilla, N. Martín, and L. Pardo. Robust estimators for one-shot device testing data under gamma lifetime model with an application to a tumor toxicological data. *Metrika*, 82(8):991–1019, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00718-5>.
- Mi:2019:SLR**
- [2106] Jie Mi. Some limit results in estimation of proportion based on group testing. *Metrika*, 82(8):1021–1038, November 2019. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00719-4>.
- Yang:2020:CQR**
- [2107] Weiming Yang and Yiping Yang. Composite quantile regression estimation of linear error-in-variable models using instrumental variables. *Metrika*, 83(1):1–16, January 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00734-5>.
- Ma:2020:NEC**
- [2108] Yaolan Ma, Bo Wei, and Wei Huang. A nonparametric estimator for the conditional tail index of Pareto-type distributions. *Metrika*, 83(1):17–44, Jan-

uary 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00723-8>.

**Coelho:2020:THD**

- [2109] Carlos A. Coelho and Anuradha Roy. Testing the hypothesis of a doubly exchangeable covariance matrix. *Metrika*, 83(1):45–68, January 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00724-7>.

**Garcia-Perez:2020:SAD**

- [2110] A. García-Pérez. Saddlepoint approximations for the distribution of some robust estimators of the variogram. *Metrika*, 83(1):69–91, January 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00725-6>.

**Comte:2020:RFE**

- [2111] F. Comte and V. Genon-Catalot. Regression function estimation on non compact support in an heteroscedastic model. *Metrika*, 83(1):93–128, January 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00727-4>.

**Hu:2020:CFL**

- [2112] Liuping Hu, Zujun Ou, and Hongyi Li. Construction of four-level and mixed-level designs with zero Lee discrepancy. *Metrika*, 83(1):129–139, January 2020. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00720-x>.

**Kohler:2020:NQE**

- [2113] Michael Kohler and Reinhard Tent. Nonparametric quantile estimation using surrogate models and importance sampling. *Metrika*, 83(2):141–169, February 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00736-3>.

**Misra:2020:RAF**

- [2114] Neeraj Misra and Jisha Francis. Relative ageing in frailty and resilience models. *Metrika*, 83(2):171–196, February 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00726-5>.

**Cao:2020:BFP**

- [2115] Cong Cao, Markus Pauly, and Frank Konietzschke. The Behrens–Fisher problem with covariates and baseline adjustments. *Metrika*, 83(2):197–215, February 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00729-2>.

**Xu:2020:GSD**

- [2116] Xinyi Xu and Jingxiao Zhang. Groupwise sufficient dimension reduction via conditional distance clustering. *Metrika*, 83(2):217–242, February 2020. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00732-7>.

**Lindholm:2020:VPE**

- [2117] Mathias Lindholm and Felix Wahl. On the variance parameter estimator in general linear models. *Metrika*, 83(2):243–254, February 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00751-4>; <http://link.springer.com/content/pdf/10.1007/s00184-019-00751-4.pdf>.

**Huang:2020:ODS**

- [2118] Yimin Huang, Xiangshun Kong, and Mingyao Ai. Optimal designs in sparse linear models. *Metrika*, 83(2):255–273, February 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00722-9>.

**Bagdonavicius:2020:NMO**

- [2119] Vilijandas Bagdonavicius and Linas Petkevicius. A new multiple outliers identification method in linear regression. *Metrika*, 83(3):275–296, April 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00731-8>.

**Batsidis:2020:GFT**

- [2120] Apostolos Batsidis, María Dolores Jiménez-Gamero, and Artur J. Lemonte. On goodness-of-fit tests for the Bell distribution. *Metrika*, 83(3):297–319, April 2020. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00733-6>.

**Karimnezhad:2020:GGB**

- [2121] Ali Karimnezhad and Mahmoud Zarepour. A general guide in Bayesian and robust Bayesian estimation using Dirichlet processes. *Metrika*, 83(3):321–346, April 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00737-2>.

**Dash:2020:CNO**

- [2122] Sukanta Dash, Baidya Nath Mandal, and Rajender Parsad. On the construction of nested orthogonal Latin hypercube designs. *Metrika*, 83(3):347–353, April 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00721-w>.

**Badia:2020:SCA**

- [2123] Francisco Germán Badía and Hyunju Lee. On stochastic comparisons and ageing properties of multivariate proportional hazard rate mixtures. *Metrika*, 83(3):355–375, April 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00730-9>.

**Liu:2020:EVC**

- [2124] Hua Liu, Youquan Pei, and Qunfang Xu. Estimation for varying coefficient panel data model with cross-sectional dependence. *Metrika*, 83(3):377–410,

April 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00739-0>.

**Chernoyarov:2020:PSL**

- [2125] O. V. Chernoyarov and Yu. A. Kutoyants. Poisson source localization on the plane: the smooth case. *Metrika*, 83(4):411–435, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00738-1>.

**Gaigall:2020:TMH**

- [2126] Daniel Gaigall. Testing marginal homogeneity of a continuous bivariate distribution with possibly incomplete paired data. *Metrika*, 83(4):437–465, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00742-5>.

**Li:2020:ADM**

- [2127] Yang Li and Yongcheng Qi. Asymptotic distribution of modularity in networks. *Metrika*, 83(4):467–484, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00740-7>.

**Liu:2020:ETO**

- [2128] Xin Liu and Rong-Xian Yue. Elfving’s theorem for  $R$ -optimality of experimental designs. *Metrika*, 83(4):485–498, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00728-3>.

<http://link.springer.com/article/10.1007/s00184-019-00728-3>.

**Koul:2020:CTN**

- [2129] Hira L. Koul and Fang Li. Comparing two nonparametric regression curves in the presence of long memory in covariates and errors. *Metrika*, 83(4):499–517, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00735-4>.

**Johnen:2020:NMR**

- [2130] Marcus Johnen, Stefan Bedbur, and Udo Kamps. A note on multiple roots of a likelihood equation for Weibull sequential order statistics. *Metrika*, 83(4):519–525, May 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00743-4>.

**Li:2020:QCU**

- [2131] Hongyi Li and Hong Qin. Quadrupling: construction of uniform designs with large run sizes. *Metrika*, 83(5):527–544, July 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00741-6>.

**Ding:2020:RQR**

- [2132] Xianwen Ding, Jiandong Chen, and Xueping Chen. Regularized quantile regression for ultrahigh-dimensional data with nonignorable missing responses. *Metrika*, 83(5):545–568, July 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00728-3>.

com/article/10.1007/s00184-019-00744-3.

**Goto:2020:DAB**

- [2133] Yuichi Goto and Masanobu Taniguchi. Discriminant analysis based on binary time series. *Metrika*, 83(5):569–595, July 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00746-1>.

**Poloczanski:2020:MEB**

- [2134] Rafał Połoczański and Maciej Wilczyński. Minimax estimation of a bivariate cumulative distribution function. *Metrika*, 83(5):597–615, July 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00747-0>; <http://link.springer.com/content/pdf/10.1007/s00184-019-00747-0.pdf>.

**Fang:2020:IGR**

- [2135] Longxiang Fang and Wenyu Huang. Inequalities for Gaussian random variables under Archimedean copula dependence. *Metrika*, 83(5):617–625, July 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00748-z>.

**Weissbach:2020:CNB**

- [2136] Rafael Weißbach and Lucas Radloff. Consistency for the negative binomial regression with fixed covariate. *Metrika*, 83(5):627–641, July 2020. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00750-5>.

**Zhang:2020:LOD**

- [2137] Min-Jue Zhang and Rong-Xian Yue. Locally  $D$ -optimal designs for heteroscedastic polynomial measurement error models. *Metrika*, 83(6):643–656, August 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00745-2>.

**Asadi:2020:UAC**

- [2138] Majid Asadi and Somayeh Zarezadeh. A unified approach to constructing correlation coefficients between random variables. *Metrika*, 83(6):657–676, August 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00759-w>.

**Roy:2020:RCS**

- [2139] Achintya Roy and Nitin Gupta. Reliability of a coherent system equipped with two cold standby components. *Metrika*, 83(6):677–697, August 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00752-3>.

**Castano-Martinez:2020:ICO**

- [2140] Antonia Castaño-Martínez, Gema Pigueiras, Georgios Psarrakos, and Miguel A. Sordo. Increasing concave orderings of linear combinations of order statistics with applications to social

welfare. *Metrika*, 83(6):699–712, August 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00754-1>.

**Ling:2020:CRK**

- [2141] Nengxiang Ling, Lingyu Wang, and Philippe Vieu. Convergence rate of kernel regression estimation for time series data when both response and covariate are functional. *Metrika*, 83(6):713–732, August 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00757-y>.

**Hadjicosta:2020:ITM**

- [2142] Elena Hadjicosta and Donald Richards. Integral transform methods in goodness-of-fit testing, I: the gamma distributions. *Metrika*, 83(7):733–777, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00749-y>.

**Han:2020:ASP**

- [2143] Xiaoxue Han, Jianbin Chen, Min-Qian Liu, and Shengli Zhao. Asymmetrical split-plot designs with clear effects. *Metrika*, 83(7):779–798, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00755-0>.

**Song:2020:RCW**

- [2144] Fengli Song, Peng Lai, and Baohua Shen. Robust composite weighted

quantile screening for ultrahigh dimensional discriminant analysis. *Metrika*, 83(7):799–820, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00758-x>.

**Yin:2020:VSS**

- [2145] Zanhua Yin. Variable selection for sparse logistic regression. *Metrika*, 83(7):821–836, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00764-4>.

**Coeurjolly:2020:MJP**

- [2146] Jean-François Coeurjolly and Joëlle Rousseau-Trépanier. The median of a jittered Poisson distribution. *Metrika*, 83(7):837–851, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00765-3>.

**Volovskiy:2020:MPS**

- [2147] Grigoriy Volovskiy and Udo Kamps. Maximum product of spacings prediction of future record values. *Metrika*, 83(7):853–868, October 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00767-1>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00767-1.pdf>.

**Das:2020:OEE**

- [2148] Sangita Das and Suchandan Kayal. Ordering extremes of exponentiated location-scale models with dependent

and heterogeneous random samples. *Metrika*, 83(8):869–893, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00753-2>.

**Miyata:2020:EFM**

- [2149] Yoichi Miyata, Takayuki Shiohama, and Toshihiro Abe. Estimation of finite mixture models of skew-symmetric circular distributions. *Metrika*, 83(8): 895–922, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00756-z>.

**Kumar:2020:FOR**

- [2150] Jitendra Kumar, Seema Jaggi, Eldho Varghese, Arpan Bhowmik, and Cini Varghese. First order rotatable designs incorporating differential neighbour effects from experimental units up to distance 2. *Metrika*, 83(8): 923–935, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00762-6>.

**Shi:2020:SIF**

- [2151] Gongming Shi, Tianfa Xie, and Zhongzhan Zhang. Statistical inference for the functional quadratic quantile regression model. *Metrika*, 83(8): 937–960, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00763-5>.

**Balakrishnan:2020:NEB**

- [2152] N. Balakrishnan, A. Stepanov, and V. B. Nevzorov. North-east bivariate records. *Metrika*, 83(8): 961–976, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00766-2>.

**Xu:2020:NQR**

- [2153] Dengke Xu and Jiang Du. Non-parametric quantile regression estimation for functional data with responses missing at random. *Metrika*, 83(8): 977–990, November 2020. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00769-z>.

**Idais:2021:ASL**

- [2154] Osama Idais and Rainer Schwabe. Analytic solutions for locally optimal designs for gamma models having linear predictors without intercept. *Metrika*, 84(1):1–26, January 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-019-00760-3>.

**Lee:2021:GMN**

- [2155] Hyunju Lee and Ji Hwan Cha. A general multivariate new better than used (MNBU) distribution and its properties. *Metrika*, 84(1):27–46, January 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00773-3>.



**Güney:2021:CML**

- [2156] Yesim Güney, Y. Tuğ, S. Özdemir, and O. Arslan. Conditional maximum  $L_q$ -likelihood estimation for regression model with autoregressive error terms. *Metrika*, 84(1):47–74, January 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00774-2>.

**Gao:2021:ELM**

- [2157] Qibing Gao, Xiuqing Zhou, Yanqin Feng, Xiuli Du, and XiaoXiao Liu. An empirical likelihood method for quantile regression models with censored data. *Metrika*, 84(1):75–96, January 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00775-1>.

**Majumder:2021:SIB**

- [2158] Suman Majumder, Adhidev Biswas, Tania Roy, Subir Kumar Bhandari, and Ayanendranath Basu. Statistical inference based on a new weighted likelihood approach. *Metrika*, 84(1):97–120, January 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00778-y>.

**Zhao:2021:MAB**

- [2159] Shengli Zhao and Qianqian Zhao. Minimum aberration blocked designs with multiple block variables. *Metrika*, 84(2):121–140, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00761-7>.

**Borisov:2021:UWK**

- [2160] Igor S. Borisov, Yuliana Yu. Linke, and Pavel S. Ruzankin. Universal weighted kernel-type estimators for some class of regression models. *Metrika*, 84(2):141–166, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00768-0>.

**Jiang:2021:OMA**

- [2161] Rongjie Jiang, Liming Wang, and Yang Bai. Optimal model averaging estimator for semi-functional partially linear models. *Metrika*, 84(2):167–194, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00772-4>.

**Voutilainen:2021:AMS**

- [2162] Marko Voutilainen, Pauliina Ilmonen, Soledad Torres, Ciprian Tudor, and Lauri Viitasaari. On the ARCH model with stationary liquidity. *Metrika*, 84(2):195–224, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00779-x>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00779-x.pdf>.

**Guo:2021:PIB**

- [2163] Guangbao Guo, Guoqi Qian, Lu Lin, and Wei Shao. Parallel inference for big data with the group Bayesian method.

*Metrika*, 84(2):225–243, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00784-0>.

**Bohning:2021:GFM**

- [2164] Dankmar Böhning and Helen E. Ogden. General flaton models for count data. *Metrika*, 84(2):245–261, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00786-y>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00786-y.pdf>.

**Gayathri:2021:PGV**

- [2165] Ramanathan Gayathri and Enchakudiyil Ibrahim Abdul Sathar. On past geometric vitality function of order statistics. *Metrika*, 84(2):263–280, February 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00789-9>.

**Kone:2021:NNB**

- [2166] Mamadou Koné and Annick Valibouze. Nearest neighbor balanced block designs for autoregressive errors. *Metrika*, 84(3):281–312, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00770-6>.

**Qeadan:2021:EBL**

- [2167] Fares Qeadan and Ronald Christensen. On the equivalence between the LRT

and  $F$ -test for testing variance components in a class of linear mixed models. *Metrika*, 84(3):313–338, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00777-z>.

**Hu:2021:SAJ**

- [2168] Zongliang Hu, Zhishui Hu, Kai Dong, Tiejun Tong, and Yuedong Wang. A shrinkage approach to joint estimation of multiple covariance matrices. *Metrika*, 84(3):339–374, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00781-3>.

**Philippe:2021:RDS**

- [2169] Anne Philippe, Caroline Robet, and Marie-Claude Viano. Random discretization of stationary continuous time processes. *Metrika*, 84(3):375–400, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00783-1>.

**Dorr:2021:NTM**

- [2170] Philip Dörr, Bruno Ebner, and Norbert Henze. A new test of multivariate normality by a double estimation in a characterizing PDE. *Metrika*, 84(3):401–427, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00795-x>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00795-x.pdf>.

**Tian:2021:AFR**

- [2171] Yuzhu Tian, Hongmei Lin, Heng Lian, and Zengyan Fan. Additive functional regression in reproducing kernel Hilbert spaces under smoothness condition. *Metrika*, 84(3):429–442, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00797-9>.

**Nikolov:2021:CAP**

- [2172] Nikolay I. Nikolov and Eugenia Stoimenova. Correction to: Asymptotic properties of Lee distance. *Metrika*, 84(3):443–444, April 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00810-9>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00810-9.pdf>. See [2077].

**Singh:2021:ODU**

- [2173] Rakhi Singh, Angela Dean, Ashish Das, and Fangfang Sun. A-optimal designs under a linearized model for discrete choice experiments. *Metrika*, 84(4):445–465, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00771-5>.

**Cai:2021:EEV**

- [2174] Xiong Cai, Liugen Xue, Xiaolong Pu, and Xingyu Yan. Efficient estimation for varying-coefficient mixed effects models with functional response data. *Metrika*, 84(4):467–495, May 2021. CODEN MTRKA8. ISSN

0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00776-0>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00776-0.pdf>.

**Singh:2021:ECD**

- [2175] Rakhi Singh and Joachim Kunert. Efficient crossover designs for non-regular settings. *Metrika*, 84(4):497–510, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00780-4>.

**Hirukawa:2021:APM**

- [2176] Junichi Hirukawa and Sangyeol Lee. Asymptotic properties of mildly explosive processes with locally stationary disturbance. *Metrika*, 84(4):511–534, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00782-2>.

**Stephanou:2021:PHS**

- [2177] Michael Stephanou and Melvin Varughese. On the properties of Hermite series based distribution function estimators. *Metrika*, 84(4):535–559, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00785-z>.

**Auder:2021:LSM**

- [2178] Benjamin Auder, Elisabeth Gassiat, and Mor Absa Loum. Least squares moment identification of binary regression mixture models. *Metrika*,

84(4):561–593, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00787-x>.

**Furmanczyk:2021:EAM**

- [2179] Konrad Furmańczyk. Estimation of autocovariance matrices for high dimensional linear processes. *Metrika*, 84(4):595–613, May 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00790-2>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00790-2.pdf>.

**Yang:2021:MDD**

- [2180] Liuqing Yang, Yongdao Zhou, and Min-Qian Liu. Maximin distance designs based on densest packings. *Metrika*, 84(5):615–634, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00788-w>.

**Han:2021:HBR**

- [2181] Eric Han and Majid Mojirsheibani. On histogram-based regression and classification with incomplete data. *Metrika*, 84(5):635–662, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00794-y>.

**Su:2021:BMW**

- [2182] Chun-Lung Su. Bayesian multi-way balanced nested MANOVA models with random effects and a large number of the main factor levels. *Metrika*,

84(5):663–692, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00796-w>.

**Jin:2021:NES**

- [2183] Jun Jin, Tiefeng Ma, and Jiajia Dai. New efficient spline estimation for varying-coefficient models with two-step knot number selection. *Metrika*, 84(5):693–712, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00798-8>.

**Wang:2021:IVT**

- [2184] Xinyang Wang, Dehui Wang, and Kai Yang. Integer-valued time series model order shrinkage and selection via penalized quasi-likelihood approach. *Metrika*, 84(5):713–750, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00799-7>.

**Oliveira:2021:CIM**

- [2185] Gabriela Oliveira, Wagner Barreto-Souza, and Roger W. C. Silva. Convergence and inference for mixed Poisson random sums. *Metrika*, 84(5):751–777, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00800-3>.

**Zhang:2021:URM**

- [2186] Mengli Zhang and Yang Bai. On the use of repeated measurement errors in linear regression models. *Metrika*,

- 84(5):779–803, July 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00801-2>.
- Tang:2021:NVA**
- [2187] Yuna Zhao, Zhiwei Li, and Shengli Zhao. A new method of finding component orthogonal arrays for order-of-addition experiments. *Metrika*, 84(6):805–824, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00791-1>.
- Zhao:2021:NMF**
- [2188] Christian E. Galarza, Tsung-I Lin, Wan-Lun Wang, and Víctor H. Lachos. On moments of folded and truncated multivariate Student- $t$  distributions based on recurrence relations. *Metrika*, 84(6):825–850, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00802-1>.
- Galarza:2021:MFT**
- [2189] Fritjof Freise, Norbert Gaffke, and Rainer Schwabe. Convergence of least squares estimators in the adaptive Wynn algorithm for some classes of nonlinear regression models. *Metrika*, 84(6):851–874, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00803-0>; <http://link.springer.com/content/pdf/10.1007/s00184-020-00803-0.pdf>.
- Freise:2021:CLS**
- [2190] Yiming Tang, Yang Bai, and Tao Huang. Network vector autoregression with individual effects. *Metrika*, 84(6):875–893, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00805-y>.
- Laksaci:2021:UCN**
- [2191] Ali Laksaci, Elias Ould Saïd, and Mustapha Rachdi. Uniform consistency in number of neighbors of the  $k$  NN estimator of the conditional quantile model. *Metrika*, 84(6):895–911, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00806-5>.
- Coolen:2021:IIB**
- [2192] Frank P. A. Coolen, Abdullah A. H. Ahmadini, and Tahani Coolen-Maturi. Imprecise inference based on the log-rank test for accelerated life testing. *Metrika*, 84(6):913–925, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00807-4>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00807-4.pdf>.
- Li:2021:DTM**
- [2193] Mengke Li, Yan Fan, Yang Liu, and Yukun Liu. Diagnostic test meta-analysis by empirical likelihood under a Copas-like selection model. *Metrika*, 84(6):927–947, August 2021. CODEN MTRKA8. ISSN 0026-1335 (print),

- 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00809-2>.
- Chatterjee:2021:CML**
- [2194] K. Chatterjee and C. Koukouvinos. Construction of mixed-level supersaturated split-plot designs. *Metrika*, 84(7):949–967, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00792-0>.
- Hu:2021:UAL**
- [2195] Zongyi Hu, Jiaqi Liu, Yi Li, and Hongyi Li. Uniform augmented  $q$ -level designs. *Metrika*, 84(7):969–995, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00793-z>.
- DeBrabanter:2021:ATR**
- [2196] Kris De Brabanter and Farzad Sabzikar. Asymptotic theory for regression models with fractional local to unity root errors. *Metrika*, 84(7):997–1024, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00812-7>.
- Sang:2021:JEL**
- [2197] Yongli Sang. A jackknife empirical likelihood approach for testing the homogeneity of  $K$  variances. *Metrika*, 84(7):1025–1048, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00813-6>.
- Maehara:2021:RBS**
- [2198] Rocío Maehara, Heleno Bolfarine, Filidor Vilca, and N. Balakrishnan. A robust Birnbaum–Saunders regression model based on asymmetric heavy-tailed distributions. *Metrika*, 84(7):1049–1080, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00815-4>.
- Jasinski:2021:NFC**
- [2199] Krzysztof Jasiński. The number of failed components in a coherent working system when the lifetimes are discretely distributed. *Metrika*, 84(7):1081–1094, October 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00817-2>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00817-2.pdf>.
- Evangelaras:2021:PPT**
- [2200] H. Evangelaras and S. D. Georgiou. Projection properties of two-level supersaturated designs constructed from Hadamard designs using Lin’s method. *Metrika*, 84(8):1095–1108, November 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-020-00804-z>.
- Li:2021:TSE**
- [2201] Rui Li and Yuanyuan Zhang. Two-stage estimation and simultaneous confidence band in partially nonlinear additive model. *Metrika*, 84(8):1109–1140, November 2021. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00808-3>.

**Englert:2021:CMF**

- [2202] Berthold-Georg Englert, Michael Evans, Gun Ho Jang, Hui Khoon Ng, David Nott, and Yi-Lin Seah. Checking for model failure and for prior-data conflict with the constrained multinomial model. *Metrika*, 84(8): 1141–1168, November 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00811-8>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00811-8.pdf>.

**Wang:2021:HDS**

- [2203] Zhendong Wang and Xingzhong Xu. High-dimensional sphericity test by extended likelihood ratio. *Metrika*, 84(8): 1169–1212, November 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00816-3>.

**Shojaee:2021:SPA**

- [2204] Omid Shojaee, Majid Asadi, and Maxim Finkelstein. On some properties of  $\alpha$ -mixtures. *Metrika*, 84(8): 1213–1240, November 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00818-1>.

**Jasinski:2021:SCR**

- [2205] Krzysztof Jasiński. Some conditional reliability properties of  $k$ -out-of- $n$  system composed of different

types of components with discrete independent lifetimes. *Metrika*, 84(8): 1241–1251, November 2021. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00826-1>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00826-1.pdf>.

**Zhao:2022:HDQ**

- [2206] Weihua Zhao, Rui Li, and Heng Lian. High-dimensional quantile varying-coefficient models with dimension reduction. *Metrika*, 85(1):1–19, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00814-5>.

**Yuan:2022:HDI**

- [2207] Panxu Yuan and Xiao Guo. High-dimensional inference for linear model with correlated errors. *Metrika*, 85(1):21–52, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00820-7>.

**He:2022:ODR**

- [2208] Lei He and Rong-Xian Yue.  $I_L$ -optimal designs for regression models under the second-order least squares estimator. *Metrika*, 85(1):53–66, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00819-0>.

- [2209] Aleksandr Beknazaryan and Peter Adamic. On a stochastic order induced by an extension of Panjer's family of discrete distributions. *Metrika*, 85(1):67–91, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00822-5>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00822-5.pdf>. **Beknazaryan:2022:SOI**
- [2210] Yan Sun and Wei Huang. Quasi-maximum likelihood estimation of short panel data models with time-varying individual effects. *Metrika*, 85(1):93–114, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00825-2>. **Sun:2022:QML**
- [2211] Samadrita Bera and Nabakumar Jana. On estimating common mean of several inverse Gaussian distributions. *Metrika*, 85(1):115–139, January 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00829-y>. **Bera:2022:ECM**
- [2212] Andreas Anastasiou and Piotr Fryzlewicz. Detecting multiple generalized change-points by isolating single ones. *Metrika*, 85(2):141–174, February 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00821-6>; <http://link.springer.com/content/pdf/10.1007/s00184-021-00821-6.pdf>. **Huang:2022:EPV**
- [2213] Zhensheng Huang, Xing Sun, and Riquan Zhang. Estimation for partially varying-coefficient single-index models with distorted measurement errors. *Metrika*, 85(2):175–201, February 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00823-4>. **Yzenbrandt:2022:MRD**
- [2214] Kai Yzenbrandt and Julie Zhou. Minimax robust designs for regression models with heteroscedastic errors. *Metrika*, 85(2):203–222, February 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00827-0>. **Shao:2022:GPL**
- [2215] Yujing Shao and Lei Wang. Generalized partial linear models with non-ignorable dropouts. *Metrika*, 85(2):223–252, February 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00828-z>. **Balakrishnan:2022:OJB**
- [2216] Narayanaswamy Balakrishnan and Ritwik Bhattacharya.  $D$ -optimal joint best linear unbiased prediction of order statistics. *Metrika*, 85(2):253–267, February 2022. CODEN



MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <http://link.springer.com/article/10.1007/s00184-021-00835-0>.

**Bose:2022:KBE**

- [2217] Arup Bose and Santanu Dutta. Kernel based estimation of the distribution function for length biased data. *Metrika*, 85(3):269–287, April 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00824-3>.

**Phuong:2022:NEC**

- [2218] Cao Xuan Phuong, Le Thi Hong Thuy, and Vo Nguyen Tuyet Doan. Nonparametric estimation of cumulative distribution function from noisy data in the presence of Berkson and classical errors. *Metrika*, 85(3):289–322, April 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00830-5>.

**Hansmann:2022:ECD**

- [2219] Matthias Hansmann, Benjamin M. Horn, and Stefan Ulbrich. Estimation of conditional distribution functions from data with additional errors applied to shape optimization. *Metrika*, 85(3):323–343, April 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00831-4>.

**Wang:2022:MDT**

- [2220] Haoyu Wang and Chongqi Zhang. The mixture design threshold accepting al-

gorithm for generating  $\vec{D}$ -optimal designs of the mixture models. *Metrika*, 85(3):345–371, April 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00832-3>.

**Diop:2022:PQC**

- [2221] Mamadou Lamine Diop and William Kengne. Poisson QMLE for change-point detection in general integer-valued time series models. *Metrika*, 85(3):373–403, April 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00834-1>.

**Pang:2022:AOM**

- [2222] Tonghui Pang, Yan Wang, and Jian-Feng Yang. Asymptotically optimal maximin distance Latin hypercube designs. *Metrika*, 85(4):405–418, May 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00833-2>.

**Baringhaus:2022:QM**

- [2223] Ludwig Baringhaus and Rudolf Grübel. The quarter median. *Metrika*, 85(4):419–458, May 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00836-z>.

**Krause:2022:PAL**

- [2224] Joscha Krause, Jan Pablo Burgard, and Domingo Morales.  $\ell_2$ -penalized approximate likelihood in-

ference in logit mixed models for regional prevalence estimation under covariate rank-deficiency. *Metrika*, 85 (4):459–489, May 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00837-y>.

**Tarima:2022:MPT**

- [2225] Sergey Tarima and Nancy Flournoy. Most powerful test sequences with early stopping options. *Metrika*, 85 (4):491–513, May 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00839-w>.

**Hamura:2022:BPD**

- [2226] Yasuyuki Hamura and Tatsuya Kubokawa. Bayesian predictive density estimation with parametric constraints for the exponential distribution with unknown location. *Metrika*, 85 (4):515–536, May 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00840-3>.

**Yan:2022:MTF**

- [2227] Zhaohui Yan and Shengli Zhao. Mixed two- and four-level split-plot designs with combined minimum aberration. *Metrika*, 85 (5):537–555, July 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00838-x>.

**Cao:2022:HDT**

- [2228] Mingxiang Cao and Yuanjing He. A high-dimensional test on linear hypothesis of means under a low-dimensional factor model. *Metrika*, 85(5):557–572, July 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00841-2>.

**Dafnis:2022:WRS**

- [2229] Spiros D. Dafnis and Frosso S. Makri. Weak runs in sequences of binary trials. *Metrika*, 85 (5):573–603, July 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00842-1>.

**Ding:2022:RBT**

- [2230] Yanling Ding, Binghui Liu, and Long Feng. Rank-based test for slope homogeneity in high-dimensional panel data models. *Metrika*, 85 (5):605–626, July 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00845-y>.

**Rachdi:2022:ERS**

- [2231] Mustapha Rachdi, Ali Laksaci, and Noriah M. Al-Kandari. Expectile regression for spatial functional data analysis (sFDA). *Metrika*, 85 (5):627–655, July 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00846-x>.

**Liu:2022:CGS**

- [2232] Mengmeng Liu, Min-Qian Liu, and Jinyu Yang. Construction of group strong orthogonal arrays of strength two plus. *Metrika*, 85(6):657–674, August 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00843-0>.

**Navarro:2022:PRV**

- [2233] Jorge Navarro. Prediction of record values by using quantile regression curves and distortion functions. *Metrika*, 85(6):675–706, August 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00847-w>.

**Li:2022:RCE**

- [2234] Kangqiang Li, Han Bao, and Lixin Zhang. Robust covariance estimation for distributed principal component analysis. *Metrika*, 85(6):707–732, August 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00848-9>.

**Cali:2022:ARL**

- [2235] Camilla Cali, Maria Longobardi, and Barbara Pacchiarotti. Asymptotic results for linear combinations of spacings generated by i.i.d. exponential random variables. *Metrika*, 85(6):733–752, August 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00849-8>.

**Jiang:2022:CUM**

- [2236] Bochuan Jiang, Fei Wang, and Yaping Wang. Construction of uniform mixed-level designs through level permutations. *Metrika*, 85(6):753–770, August 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00850-1>.

**Huskova:2022:EGP**

- [2237] Marie Husková, Zuzana Prásková, and Josef G. Steinebach. Estimating a gradual parameter change in an AR(1)-process. *Metrika*, 85(7):771–808, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00844-z>.

**Wang:2022:NCB**

- [2238] Chunlin Wang, Paul Marriott, and Pengfei Li. A note on the coverage behaviour of bootstrap percentile confidence intervals for constrained parameters. *Metrika*, 85(7):809–831, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00851-0>.

**Bdair:2022:PFC**

- [2239] Omar M. Bdair and Mohammad Z. Raqab. Prediction of future censored lifetimes from mixture exponential distribution. *Metrika*, 85(7):833–857, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00851-0>.

//link.springer.com/article/10.1007/s00184-021-00852-z.

**Albertus:2022:AEZ**

- [2240] Mickael Albertus. Asymptotic  $Z$  and chi-squared tests with auxiliary information. *Metrika*, 85(7): 859–883, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00853-y>.

**Belfadli:2022:SAN**

- [2241] Rachid Belfadli, Khalifa Es-Sebaiy, and Fatima-Ezzahra Farah. Statistical analysis of the non-ergodic fractional Ornstein–Uhlenbeck process with periodic mean. *Metrika*, 85(7):885–911, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00854-x>.

**Diaz:2022:EGB**

- [2242] Walter Diaz and Carles M. Cuadras. An extension of the Gumbel–Barnett family of copulas. *Metrika*, 85(7): 913–926, October 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00859-0>.

**Chernoyarov:2022:NAE**

- [2243] O. V. Chernoyarov, A. S. Dabye, and Y. A. Kutoyants. Non asymptotic expansions of the MME in the case of Poisson observations. *Metrika*, 85(8): 927–950, November 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00858-1>.

//link.springer.com/article/10.1007/s00184-021-00855-w.

**He:2022:CMU**

- [2244] Mingxing He and Jiahua Chen. Consistency of the MLE under a two-parameter Gamma mixture model with a structural shape parameter. *Metrika*, 85(8):951–975, November 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00856-9>.

**Tang:2022:DFS**

- [2245] Yinfen Tang, Tao Su, and Zhiyuan Zhang. Distribution-free specification test for volatility function based on high-frequency data with microstructure noise. *Metrika*, 85(8): 977–1022, November 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-021-00857-8>.

**Chang:2022:BEI**

- [2246] Yu-Wei Chang and Jyun-Ye Tu. Bayesian estimation for an item response tree model for nonresponse modeling. *Metrika*, 85(8):1023–1047, November 2022. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00858-1>.

**Fakhari-Esferizi:2022:UOB**

- [2247] Akram Fakhari-Esferizi and Saeid Pooladsaz. Universally optimal balanced block designs for interference model. *Metrika*, 85(8):1049–1061, November 2022. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00870-5>.

**Peng:2023:LRS**

- [2248] Ling Peng, Yan Zhu, and Wenxuan Zhong. Lasso regression in sparse linear model with  $\varphi$ -mixing errors. *Metrika*, 86(1):1–26, January 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00860-7>.

**Cheng:2023:ABR**

- [2249] Fuxia Cheng and Hira L. Koul. An analog of Bickel–Rosenblatt test for fitting an error density in the two phase linear regression model. *Metrika*, 86(1):27–56, January 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00861-6>.

**Kelkinnama:2023:SRM**

- [2250] Maryam Kelkinnama and Serkan Eryilmaz. Some reliability measures and maintenance policies for a coherent system composed of different types of components. *Metrika*, 86(1):57–82, January 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00862-5>.

**Bar-Lev:2023:NDN**

- [2251] Shaul K. Bar-Lev and Gérard Letac. A note on the discretization of natural exponential families on the real line. *Metrika*, 86(1):83–90, January

2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00863-4>.

**Mercier:2023:GML**

- [2252] Sophie Mercier and Carmen Sangüesa. A general multivariate lifetime model with a multivariate additive process as conditional hazard rate increment process. *Metrika*, 86(1):91–129, January 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00864-3>.

**Esna-Ashari:2023:HRO**

- [2253] Maryam Esna-Ashari, Narayanaswamy Balakrishnan, and Mahdi Alimohammadi. HR and RHR orderings of generalized order statistics. *Metrika*, 86(1):131–148, January 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00865-2>.

**Tang:2023:ELB**

- [2254] Songqiao Tang, Huiyu Wang, Guanao Yan, and Lixin Zhang. Empirical likelihood based tests for detecting the presence of significant predictors in marginal quantile regression. *Metrika*, 86(2):149–179, February 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00866-1>.

**Ng:2023:PML**

- [2255] Tin Lok James Ng. Penalized maximum likelihood estimator for mixture of von Mises–Fisher distributions. *Metrika*, 86(2):181–203, February 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00867-0>.

**Jasinski:2023:CRL**

- [2256] Krzysztof Jasiński. On conditional residual lifetimes of coherent systems consisting of components with discrete lifetimes. *Metrika*, 86(2):205–218, February 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00871-4>.

**Chen:2023:ODN**

- [2257] Xueping Chen, Yujie Gai, and Xiaodi Wang. A-optimal designs for non-parametric symmetrical global sensitivity analysis. *Metrika*, 86(2):219–237, February 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00872-3>.

**Huang:2023:LOC**

- [2258] Zhiyun Huang, Zhiming Li, Ge Zhang, and Tao Chen. Lower-order confounding information of inverse yates-order designs with three levels. *Metrika*, 86(2):239–259, February 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00876-z>.

**Yang:2023:CES**

- [2259] Yaohong Yang and Lei Wang. Communication-efficient sparse composite quantile regression for distributed data. *Metrika*, 86(3):261–283, April 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00868-z>.

**Liu:2023:BEL**

- [2260] Chang-Sheng Liu and Han-Ying Liang. Bayesian empirical likelihood of quantile regression with missing observations. *Metrika*, 86(3):285–313, April 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00869-y>.

**Dette:2023:EIP**

- [2261] Holger Dette, Vasyly Golosnoy, and Janosch Kellermann. The effect of intraday periodicity on realized volatility measures. *Metrika*, 86(3):315–342, April 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00875-0>.

**Younso:2023:CME**

- [2262] Ahmad Younso. On the consistency of mode estimate for spatially dependent data. *Metrika*, 86(3):343–372, April 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00879-w>.

**Wang:2023:FFD**

- [2263] Lin Wang, Hongquan Xu, and Min-Qian Liu. Fractional factorial designs for Fourier-cosine models. *Metrika*, 86(3):373–390, April 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00881-2>.

**Jin:2023:CML**

- [2264] Libin Jin, Sung Nok Chiu, Jianhua Zhao, and Lixing Zhu. A constrained maximum likelihood estimation for skew normal mixtures. *Metrika*, 86(4):391–419, May 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00873-2>.

**Kawashima:2023:RRA**

- [2265] Takayuki Kawashima and Hironori Fujisawa. Robust regression against heavy heterogeneous contamination. *Metrika*, 86(4):421–442, May 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00874-1>.

**Jureckova:2023:NTL**

- [2266] Jana Jurečková, Olcay Arslan, Yeşim Güney, Jan Pícek, Martin Schindler, and Yetkin Tuuç. Nonparametric tests in linear model with autoregressive errors. *Metrika*, 86(4):443–453, May 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00877-y>.

**Liu:2023:CED**

- [2267] Zhan Liu, Xiaoluo Zhao, and Yingli Pan. Communication-efficient distributed estimation for high-dimensional large-scale linear regression. *Metrika*, 86(4):455–485, May 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00878-x>.

**McVittie:2023:NPL**

- [2268] James H. McVittie, David B. Wolfson, and David A. Stephens. A note on the partial likelihood estimator of the proportional hazards model for combined incident and prevalent cohort data. *Metrika*, 86(4):487–497, May 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00882-1>.

**Shojaee:2023:SSC**

- [2269] Omid Shojaee and Manoochehr Babanezhad. On some stochastic comparisons of arithmetic and geometric mixture models. *Metrika*, 86(5):499–515, July 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00880-3>.

**Gochanour:2023:SMR**

- [2270] Benjamin Gochanour, Sixia Chen, Laura Beebe, and David Haziza. A semiparametric multiply robust multiple imputation method for causal inference. *Metrika*, 86(5):517–542, July 2023. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00883-0>.

**Navarro:2023:PPF**

- [2271] Jorge Navarro and Francesco Buono. Predicting future failure times by using quantile regression. *Metrika*, 86(5):543–576, July 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00884-z>.

**Bai:2023:DEM**

- [2272] Qiming Bai, Hongyi Li, Xingyou Huang, and Huili Xue. Design efficiency for minimum projection uniform designs with  $q$  levels. *Metrika*, 86(5):577–594, July 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00885-y>.

**Jiang:2023:FSI**

- [2273] Zhiqiang Jiang, Zhensheng Huang, and Jing Zhang. Functional single-index composite quantile regression. *Metrika*, 86(5):595–603, July 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00887-w>.

**Etminan:2023:NLR**

- [2274] Jalal Etminan, Mohammad Khanjari Sadegh, and Majid Chahkandi. A new light on reliability equivalence factors. *Metrika*, 86(6):605–625, August 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00886-x>.

<https://link.springer.com/article/10.1007/s00184-022-00886-x>.

**Bapat:2023:NSA**

- [2275] Sudeep R. Bapat. A novel sequential approach to estimate functions of parameters of two gamma populations. *Metrika*, 86(6):627–641, August 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00888-9>.

**Kawai:2023:AIS**

- [2276] Tetsuya Kawai and Masayuki Uchida. Adaptive inference for small diffusion processes based on sampled data. *Metrika*, 86(6):643–696, August 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00889-8>.

**Schmidt:2023:SME**

- [2277] Marius Schmidt. Standardized maximin  $D$  — and  $c$ -optimal designs for the Poisson–Gamma model. *Metrika*, 86(6):697–721, August 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00890-1>.

**Meintanis:2023:BEC**

- [2278] Simos Meintanis, Bojana Milosević, and Marko Obradović. Bahadur efficiency for certain goodness-of-fit tests based on the empirical characteristic function. *Metrika*, 86(7):723–751, October 2023. CODEN MTRKA8. ISSN 0026-1335 (print),



1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-022-00891-0>.

**Yan:2023:CTO**

- [2279] Chongya Yan, Zhiming Li, and Mingyao Ai. Characterization of three-order confounding via consulting sets. *Metrika*, 86(7):753–779, October 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00892-7>.

**Tsirpitz:2023:ROD**

- [2280] Renata Eirini Tsirpitz, Frank Miller, and Carl-Fredrik Burman. Robust optimal designs using a model misspecification term. *Metrika*, 86(7):781–804, October 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00893-6>.

**Chen:2023:CDB**

- [2281] Huaping Chen, Qi Li, and Fukang Zhu. A covariate-driven beta-binomial integer-valued GARCH model for bounded counts with an application. *Metrika*, 86(7):805–826, October 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00894-5>.

**Ouimet:2023:RCC**

- [2282] Frédéric Ouimet. A refined continuity correction for the negative binomial distribution and asymptotics of the median. *Metrika*, 86(7):

827–849, October 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00897-2>.

**Canu:2023:DBL**

- [2283] Stéphane Canu and Dominique Fourdrinier. Data based loss estimation of the mean of a spherical distribution with a residual vector. *Metrika*, 86(8):851–878, November 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00895-4>.

**Niaparast:2023:ODR**

- [2284] Mehrdad Niaparast, Sahar MehrMansour, and Rainer Schwabe.  $V$ -optimality of designs in random effects Poisson regression models. *Metrika*, 86(8):879–897, November 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00896-3>.

**Fetitah:2023:RNE**

- [2285] Omar Fetitah, Mohammed Kadi Attouch, Salah Khardani, and Ali Righi. Robust nonparametric equivariant regression for functional data with responses missing at random. *Metrika*, 86(8):899–929, November 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00898-1>.

**Yang:2023:BTP**

- [2286] Kai Yang, Yiwei Zhao, Han Li, and Dehui Wang. On bivariate thresh-

old Poisson integer-valued autoregressive processes. *Metrika*, 86(8): 931–963, November 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00899-0>.

**Ding:2023:NEF**

- [2287] Hui Ding, Mei Yao, and Riquan Zhang. A new estimation in functional linear concurrent model with covariate dependent and noise contamination. *Metrika*, 86(8):965–989, November 2023. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00900-w>.

**Sisheng:2024:KRE**

- [2288] Liu Sisheng and Yang Jing. Kernel regression for estimating regression function and its derivatives with unknown error correlations. *Metrika*, 87(1):1–20, January 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00901-9>.

**Liu:2024:DEF**

- [2289] Jiamin Liu, Rui Li, and Heng Lian. Distributed estimation of functional linear regression with functional responses. *Metrika*, 87(1): 21–30, January 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00902-8>.

**Neumann:2024:EBS**

- [2290] Michael H. Neumann. Estimation and bootstrap for stochastically monotone Markov processes. *Metrika*, 87(1):31–59, January 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00903-7>.

**Cha:2024:PGL**

- [2291] Ji Hwan Cha and F. G. Badía. Poisson generalized Lindley process and its properties. *Metrika*, 87(1):61–74, January 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00906-4>.

**Jiang:2024:OTL**

- [2292] Haosheng Jiang and Chongqi Zhang. Optimal two-level regular fractional factorial split-plot designs when the effects of subplot factors are more important. *Metrika*, 87(1): 75–103, January 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00907-3>.

**Ciuperca:2024:RTC**

- [2293] Gabriela Ciuperca, Matús Maciak, and Michal Pesta. Real-time change-point detection in a nonlinear expectile model. *Metrika*, 87(2): 105–131, February 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00904-6>.

**Amini-Seresht:2024:CEO**

- [2294] Ebrahim Amini-Seresht, Ebrahim Nasiroleslami, and Narayanaswamy Balakrishnan. Comparison of extreme order statistics from two sets of heterogeneous dependent random variables under random shocks. *Metrika*, 87(2):133–153, February 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00905-5>.

**Grubel:2024:RCP**

- [2295] R. Grubel. Ranks, copulas, and permutons. *Metrika*, 87(2):155–182, February 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00908-2>.

**Jasinski:2024:NFC**

- [2296] Krzysztof Jasiński. On the number of failed components in a series-parallel system upon system failure when the lifetimes are DNID discrete random variables. *Metrika*, 87(2):183–200, February 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00909-1>.

**Zaigraev:2024:NAR**

- [2297] Alexander Zaigraev. A note on asymptotics of the risk function under confidence region estimation in case of large samples of random size. *Metrika*, 87(2):201–209, February 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00910-8>.

[//link.springer.com/article/10.1007/s00184-023-00910-8](https://link.springer.com/article/10.1007/s00184-023-00910-8).**Janssen:2024:NEU**

- [2298] Paul Janssen and Noël Veraverbeke. Nonparametric estimation of univariate and bivariate survival functions under right censoring: a survey. *Metrika*, 87(3):211–245, April 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00911-7>.

**Guo:2024:ADL**

- [2299] Wenchuan Guo and Yongcheng Qi. Asymptotic distributions for likelihood ratio tests for the equality of covariance matrices. *Metrika*, 87(3):247–279, April 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00912-6>.

**Yin:2024:MDP**

- [2300] Qing Yin, Yu Miao, Zhen Wang, and Guangyu Yang. Moderate deviation principle of modularity in network. *Metrika*, 87(3):281–298, April 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00914-4>.

**Sun:2024:RDM**

- [2301] Gaoming Sun, Xiaozhou Wang, Yibo Yan, and Riquan Zhang. Robust distributed multicategory angle-based classification for massive data. *Metrika*, 87(3):299–323, April 2024. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00915-3>.

**Shojaee:2024:ORS**

- [2302] Omid Shojaee, Seyed Morteza Mohammedi, and Reza Momeni. Ordering results for the smallest (largest) and the second smallest (second largest) order statistics of dependent and heterogeneous random variables. *Metrika*, 87(3):325–347, April 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00917-1>.

**Huillet:2024:BTU**

- [2303] Thierry Huillet and Martin Möhle. On Bernoulli trials with unequal harmonic success probabilities. *Metrika*, 87(4):349–378, May 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00913-5>.

**Chao:2024:OSM**

- [2304] Yue Chao, Lei Huang, Xuejun Ma, and Jiajun Sun. Optimal subsampling for modal regression in massive data. *Metrika*, 87(4):379–409, May 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00916-2>.

**Rodenburger:2024:RAA**

- [2305] Daniel Rodenburger. Refining analytic approximation based estimation of mixed multinomial probit models by parameter selection. *Metrika*,

87(4):411–425, May 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00920-6>.

**Arnold:2024:BDE**

- [2306] Barry C. Arnold and B. G. Manjunath. Bivariate distributions with equi-dispersed normal conditionals and related models. *Metrika*, 87(4):427–448, May 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00921-5>.

**Nair:2024:AHQ**

- [2307] N. Unnikrishnan Nair, S. M. Sunoj, and Namitha Suresh. Additive hazards quantile model. *Metrika*, 87(4):449–469, May 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00924-2>.

**Ogasawara:2024:DSC**

- [2308] Haruhiko Ogasawara. The distribution of the sample correlation coefficient under variance-truncated normality. *Metrika*, 87(5):471–497, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00918-0>.

**Beh:2024:GAA**

- [2309] Eric J. Beh, Duy Tran, and Irene L. Hudson. A generalisation of the aggregate association index (AAI): incorporating a linear transformation of the cells of a  $2 \times 2$  table. *Metrika*,

87(5):1–33, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00919-z>.

**Sijuwade:2024:ILT**

- [2310] Adebowale J. Sijuwade, Swarnita Chakraborty, and Nairanjana Dasgupta. An inverse Laplace transform oracle estimator for the normal means problem. *Metrika*, 87(5):533–550, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00922-4>.

**Wu:2024:LDR**

- [2311] Yi Wu, Wei Yu, and Xuejun Wang. Large deviations for randomly weighted least squares estimator in a nonlinear regression model. *Metrika*, 87(5):551–570, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00926-0>.

**Vasudeva:2024:ABJa**

- [2312] R. Vasudeva. On the asymptotic behaviour of the joint distribution of the maxima and minima of observations, when the sample size is a random variable. *Metrika*, 87(5):571–584, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00928-y>.

**Wang:2024:BMN**

- [2313] Wan-Lun Wang, Luis M. Castro, and Tsung-I Lin. Bayesian multivari-

ate nonlinear mixed models for censored longitudinal trajectories with non-monotone missing values. *Metrika*, 87(5):585–605, July 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00929-x>.

**Mojirsheibani:2024:RCP**

- [2314] Majid Mojirsheibani, William Pouliot, and Andre Shakhbandaryan. On regression and classification with possibly missing response variables in the data. *Metrika*, 87(6):607–648, August 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00923-3>.

**Mukhopadhyay:2024:SOM**

- [2315] Nitis Mukhopadhyay and Anhar Aloufi. Second-order (s.o.) multi-stage fixed-width confidence interval (FWCI) estimation strategies for comparing location parameters from two negative exponential (NE) populations: illustrations with cancer data. *Metrika*, 87(6):649–680, August 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00925-1>.

**Bhakta:2024:SCT**

- [2316] Raju Bhakta, Priyanka Majumder, Suchandan Kayal, and Narayanaswamy Balakrishnan. Stochastic comparisons of two finite mixtures of general family of distributions. *Metrika*, 87(6):681–712, August 2024. CODEN MTRKA8. ISSN 0026-1335 (print),

1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00930-4>.

**Yu:2024:PSA**

- [2317] Qiqing Yu. A proper selection among multiple Buckley–James estimates. *Metrika*, 87(6):713–728, August 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00933-1>.

**Barczy:2024:MCL**

- [2318] Mátyás Barczy, Fanni Nedényi, and Gyula Pap. Mixing convergence of LSE for supercritical AR(2) processes with Gaussian innovations using random scaling. *Metrika*, 87(6):729–756, August 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00936-y>.

**Kuran:2024:RPE**

- [2319] Özge Kuran and M. Revan Özkale. The ridge prediction error sum of squares statistic in linear mixed models. *Metrika*, 87(7):757–773, October 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00927-z>.

**Capaldo:2024:CIG**

- [2320] Marco Capaldo, Antonio Di Crescenzo, and Alessandra Meoli. Cumulative information generating function and generalized Gini functions. *Metrika*, 87(7):775–803, October 2024. CODEN

MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00931-3>.

**Sun:2024:JMA**

- [2321] Xianwen Sun and Lixin Zhang. Jackknife model averaging for mixed-data kernel-weighted spline quantile regressions. *Metrika*, 87(7):805–842, October 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00932-2>.

**Aleksandrov:2024:MDT**

- [2322] Boris Aleksandrov, Christian H. Weiß, Simon Nik, Maxime Faymonville, and Carsten Jentsch. Modelling and diagnostic tests for Poisson and negative-binomial count time series. *Metrika*, 87(7):843–887, October 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00934-0>.

**Li:2024:BMA**

- [2323] Hui Li, Min-Qian Liu, and Jinyu Yang. Bayesian minimum aberration mixed-level split-plot designs. *Metrika*, 87(7):889–906, October 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00937-x>.

**Vasudeva:2024:ABJb**

- [2324] R. Vasudeva. On the asymptotic behaviour of the joint distribution of the maxima and minima of observations, when the sample size is

- a random variable. *Metrika*, 87(7): 907–920, October 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00940-2>.
- He:2024:CSP**
- [2325] Lidan He, Qiang Liu, Zhi Liu, and Andrea Bucci. Correcting spot power variation estimator via Edgeworth expansion. *Metrika*, 87(8): 921–945, November 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00935-z>.
- Wang:2024:TIE**
- [2326] Xiao Wang and Lihong Wang. A tail index estimation for long memory processes. *Metrika*, 87(8):947–971, November 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00938-w>.
- Phuong:2024:NEM**
- [2327] Cao Xuan Phuong and Le Thi Hong Thuy. Nonparametric estimation of  $P(X < Y)$  from noisy data samples with non-standard error distributions. *Metrika*, 87(8):973–1006, November 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00941-1>.
- Almanjahie:2024:LLF**
- [2328] Ibrahim M. Almanjahie, Salim Bouzebda, Zoulikha Kaid, and Ali Laksaci. The local linear functional  $k$  NN estimator of the conditional expectation: uniform consistency in number of neighbors. *Metrika*, 87(8): 1007–1035, November 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00942-0>.
- Ando:2024:MDM**
- [2329] Shuji Ando. Measure of deviancy from marginal mean equality based on cumulative marginal probabilities in square contingency tables. *Metrika*, 87(8):1037–1048, November 2024. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00945-x>.
- Hu:2025:PLL**
- [2330] Hongchang Hu, Mingqiu Liu, and Zhen Zeng. Penalized Lq-likelihood estimator and its influence function in generalized linear models. *Metrika*, 88(1):1–18, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00943-z>.
- Wu:2025:BEB**
- [2331] Yi Wu and Xuejun Wang. On Berry–Esséen bound of frequency polygon estimation under  $\rho$ -mixing samples. *Metrika*, 88(1):19–41, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-023-00944-y>.

**DiCrescenzo:2025:SCD**

- [2332] Antonio Di Crescenzo, Luca Paolillo, and Alfonso Suárez-Llorens. Stochastic comparisons, differential entropy and varentropy for distributions induced by probability density functions. *Metrika*, 88(1):43–59, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-024-00947-3>.

**Maluf:2025:RBR**

- [2333] Yuri S. Maluf, Silvia L. P. Ferrari, and Francisco F. Queiroz. Robust beta regression through the logit transformation. *Metrika*, 88(1):61–81, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-024-00949-1>.

**Arnroth:2025:BCQ**

- [2334] Lukas Arnroth. Bayesian composite  $L^p$ -quantile regression. *Metrika*, 88(1):83–97, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-024-00950-8>.

**Qi:2025:MAC**

- [2335] Liangwei Qi and Yongdao Zhou. Minimum  $\theta$ -aberration criterion for designs with qualitative and quantitative factors. *Metrika*, 88(1):99–117, January 2025. CODEN MTRKA8. ISSN 0026-1335 (print), 1435-926X (electronic). URL <https://link.springer.com/article/10.1007/s00184-024-00951-7>.