

# A Complete Bibliography of Publications in *Statistical Papers*

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## Title word cross-reference

$(k, l)$  [1885].  $(n - k + 1)$  [1753, 1623]. 0 [772].  
 $0 < \rho < \rho_0$  [2026]. 1 [772, 548]. **\$109.95**  
[2218]. **\$125.00** [2161]. **\$129.95** [2259].  
 $1 \leq p < \infty$  [562]. 2 [616, 407]. **\$229.00**  
[2019].  $2^K$  [2597, 2513].  $2^m 4^l$  [1398].  $2^m 4^n$   
[1476].  $2^{s-k}$  [2039]. 3 [852, 2125].  $40m$   
[2502]. **\$47.96** [2556]. **\$49.95** [2161].  
**\$59.95** [2219]. **\$89.95** [2217]. <sup>(R)</sup>  
[2002, 1962]. <sub>1</sub> [1276]. <sub>2</sub> [1417].  $k$  [798].  $A$   
[1577, 2765, 2852, 2312, 2346].  $\alpha$  [858, 1840,  
2242, 1465, 1271, 2418, 1945, 2327, 1926].  
AR(1) [1650, 790]. AR( $p$ ) [1346].  $\bar{R}^2$  [652].  $\beta$   
[668, 856, 497].  $c$  [2332].  $\chi^2$  [919].  $D$   
[2880, 2135, 2268, 2569, 2567, 836, 948, 1324,  
2309, 2758, 2346, 2098, 2176, 2923].  $\delta$  [1959].  
 $e$  [596].  $E(x \otimes xx')$  [1805].  $E(xx' \otimes xx')$   
[1805].  $F$   
[1901, 915, 1361, 407, 681, 2599, 2543].  $G$   
[548].  $\Gamma$  [722].  $H$  [1664].  $I(1)$  [845].  $K$   
[2308, 1551, 1223, 2725, 1837, 368, 479, 2177,  
2410, 2502, 1322, 1198, 2224, 2309, 407, 1932].  
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1584, 1399, 2502, 1322].  $L_1$  [895].  $L_2$   
[2195, 2363, 2848, 2039].  $L_P$  [562].  $L_q$  [2729].  
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2445, 2570, 2094, 2048, 2398, 2180, 2602].  $\mathcal{L}_p$   
[1552].  $N$  [816, 752, 48, 1753, 1623, 548].  
 $N \equiv 0 \pmod{9}$  [2592].  $p$   
[1245, 2794, 1461, 2378, 2880, 1794, 1868,  
1604, 1791, 1589, 2074, 2227].  $P(X < Y)$   
[1867, 1492, 1955].  $P(Y < X)$  [2222, 1380].  $\Phi$   
[1345].  $P(X > Y)$  [2425].  $\Pr(a < x < b)$   
[263].  $q$  [2416, 1651, 2585].  $R$

- [2483, 1238, 1848, 616, 1932].  $r - k$  [2082, 1480].  $R/S$  [1996].  $R = \Pr(X > Y)$  [2007].  $r^{th}$  [1446].  $\rho^*$  [1884].  $S$  [2151, 1105].  $S^2$  [848, 790, 909].  $\sigma$  [1141, 684].  $SUN_{n,2}$  [2046].  $t$  [2737, 1054, 1777, 327, 2924, 1533, 1722, 2944, 982, 856, 1031, 1780, 2732, 1559, 1094, 1391, 1342, 1680].  $T^2$  [1377, 1967].  $U$  [2469, 2427, 2748, 2745, 2123, 2648, 2457, 2951].  $\varphi$  [1116].  $k$  [2195].  $W$  [1343].  $X$  [1105, 1037, 1564, 1611, 1805].  $X = (x_{ij})$  [1577].  $X^2$  [1334].  $x_{ij} = -1, 0, 1$  [1577].
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- unimodality** [858]. **-value** [2794, 1604, 1791]. **-values** [1245]. **-version** [895]. **-Weibull** [2416, 1651].
- /1** [798].
- 1** [816, 2019, 798]. **10.1007/s00362** [1728]. **10.1007/s00362-007-0113-0** [1728]. **117** [787]. **13** [2757]. **17th** [2105]. **1963** [93]. **1963/64** [93]. **1965** [63, 66]. **1966** [147, 155, 163]. **1967** [293]. **1969** [166]. **1972** [264]. **1975** [364].
- 2** [230, 2147, 2112, 2259, 2160]. **2015** [2116]. **21** [480]. **2nd** [2349, 1685, 1770]. **2SHI** [1094].
- 3** [2182, 2199, 833]. **3-component** [2940]. **36** [912]. **3rd** [2055, 1725].
- 4/SP06** [1371]. **425pp** [2019]. **46** [1607]. **4th** [1526].
- 51** [1728].
- 6** [2218, 2556, 799]. **64** [93].
- 7** [2198, 2219].
- 8** [2217, 2161]. **80th** [1570].
- 9** [2675]. **978** [2675, 2019, 2198, 2147, 2219, 2112, 2218, 2259, 2182, 2217, 2199, 2556, 2160, 2161]. **978-0-12-803768-3** [2182]. **978-0-19-872646-3** [2199]. **978-0-19-872906-8** [2161]. **978-0-19-873691-2** [2112]. **978-1-138-59146-2** [2259]. **978-1-138-60079-9** [2675]. **978-1-138-63197-7** [2198]. **978-1-1387-1113-6** [2556]. **978-1-4987-1523-2** [2160]. **978-1-4987-1956-8** [2217].

- 978-1-4987-3422-6** [2218].  
**978-1-4987-6974-7** [2219].  
**978-1-4987-7505-2** [2147].  
**978-1-4987-7571-7** [2197].  
**978-3-642-34467-1** [2019].
- A.** [1472, 1544]. **aberration** [1305, 1347, 1398, 1420]. **aberrations** [2307]. **Abgrenzung** [131]. **Abhängigkeit** [539]. **Abraham** [18]. **Abschätzung** [610]. **Abschätzungen** [579]. **absence** [1147]. **absolut** [302]. **absolute** [1695, 1207, 1309]. **absolutely** [1407]. **absorbing** [1898, 2907]. **Academic** [2182]. **Accelerated** [2751, 990, 2073, 1692, 2622, 1953]. **Acceptance** [1609, 647, 2604]. **accommodate** [2915]. **according** [1156, 505]. **account** [1886, 420]. **Accounting** [2763, 1367, 1537]. **accounts** [468, 130, 468]. **Accuracy** [1517, 947, 1484, 2683]. **Acknowledgement** [1337]. **Active** [2886, 2770]. **Active-set** [2886]. **actuarial** [2949]. **acyclic** [2488]. **Adademie** [265]. **adapt** [2842]. **Adaptive** [2807, 622, 2291, 2883, 2593, 484, 2300, 2767, 2353, 2897, 2643, 2771, 2794, 1083, 1799, 2880, 2073, 2527, 2394, 2519, 2138, 1072, 2071, 2947, 536]. **adaptive-to-model** [2947]. **Adäquation** [565]. **Adäquationsproze** [551]. **addendum** [661]. **additional** [630, 755, 1575, 2923, 1654]. **Additionsproblem** [233]. **Additive** [1824, 1431, 1954, 1141, 2712, 2896, 2503, 2517, 2622, 2861, 2714, 2884, 1792, 2450, 2343, 2370, 2154, 2414]. **additive-multiplicative** [2517]. **additives** [572]. **Additivität** [378]. **additivity** [742, 1587]. **adequacy** [459, 2583]. **adequations** [551]. **ADF** [2382]. **Adjusted** [1958, 2626, 711, 2519, 2858]. **adjusting** [2053]. **adjustment** [1366, 2649, 635, 818, 2708]. **Admissibility** [1403, 1211, 1582]. **Admissible** [2574, 1407, 2719, 2150, 797, 1249, 728]. **adolescents** [688]. **advanced** [1681]. **Advances** [2299]. **advantages** [1053]. **Affiliation** [2651]. **affine** [2316, 2028, 1236, 1212]. **Affinitätsmodell** [491]. **Afshin** [2367]. **after** [2092, 1971, 1848, 1745, 2539]. **again** [1903]. **against** [2335, 791, 2636, 1672, 897, 2766, 1225]. **age** [2208]. **ageing** [898, 2322]. **Aggarwal** [2089]. **agglomeratives** [452]. **aggregate** [1775]. **Aggregated** [2838]. **Aggregaten** [268]. **aggregation** [906, 803, 672, 411, 785, 1400, 450, 73]. **Aggregationsproblem** [39]. **aging** [1952, 1295, 1430, 1498]. **Agresti** [2107]. **Agung** [1706]. **ahead** [2880, 860]. **air** [2271]. **Ajit** [1771]. **Akaike** [835]. **Akkomodation** [35]. **Aktionen** [658]. **Aktualisierung** [571]. **Aktuelle** [224, 603]. **al** [1523]. **Alan** [2218, 1832, 2107, 1723]. **Albert** [293, 1661, 1683]. **Alex** [2144, 1771]. **Alexandre** [2162]. **Alfredo** [2162]. **Algebra** [2111, 2331]. **Algebraische** [883]. **algorithm** [711, 2195, 1019, 2010, 2880, 1760, 334, 2380, 2844, 2726, 2909, 2886, 2713, 965, 1922, 763, 2709]. **algorithmic** [1943]. **algorithms** [1572, 647, 2568, 2089, 2124]. **Alkire** [2106]. **Alleviating** [2881]. **Allgemeine** [15]. **allgemeinen** [88]. **allgemeines** [532, 22]. **allocation** [964, 608]. **allocations** [860]. **allometric** [1960]. **allow** [1879]. **Allphasen** [255]. **Allphasen-Umsatzsteuer** [255]. **Almon** [589]. **Almost** [2043, 2364, 1132, 870, 1883, 1807, 2283]. **along** [1973]. **alten** [336]. **Alternative** [1838, 1253, 1653, 1053, 2694, 1794, 1156, 1581, 1361, 2882, 2893, 1563]. **alternatives** [915, 2772, 667, 2636, 2792, 1670, 1115]. **Altersstruktur** [81]. **Altersverteilung** [115]. **Altertum** [3]. **Alzheimer** [1902]. **am** [337, 192, 437, 130]. **ambiguity** [1140]. **ambiguous** [1149]. **Ameet** [2367]. **Amerika** [249]. **among** [643, 1678].

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- variability** [2934]. **Variable** [2356, 2708, 2804, 2647, 2449, 2443, 1929, 2065, 2868, 1395, 1132, 2913, 2832, 1734, 1967, 1799, 2246, 2185, 730, 2119, 2726, 2718, 2170, 2538, 2622, 2810, 2861, 2802, 1964, 1919, 2653, 1453, 773, 416, 1122, 2583, 1209, 1745, 2361, 2436, 2539, 1463, 2338, 2480, 2547].
- Variablen** [576, 217, 787, 96, 104].
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- Variance** [2008, 858, 390, 1574, 1461, 1007, 1900, 1293, 2819, 2815, 723, 2220, 1735, 1649, 2296, 1087, 1414, 1474, 881, 1539, 977, 1678, 2215, 2481, 144, 2136, 1583, 2281, 1887, 1198, 540, 1249, 859, 1011, 1516, 1000, 2036, 2524, 1194, 1656, 1729, 1779, 393, 1122, 1866, 1359, 763, 1549,

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## References

**M:1960:GAP**

- [1] G. M. Zum Geleit, Avant-propos, Editorial. *Statistical Papers*, 1(1):1–7, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922251>.

**Menges:1960:BIS**

- [2] Günter Menges. Zum Begriff der internationalen Statistik. (German) [The concept of international statistics]. *Statistical Papers*, 1(1):8–21, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922252>.

**Menges:1960:VGI**

- [3] Günter Menges. Versuch einer Geschichte der internationalen Statistik von ihren Vorläufern im Altertum bis zur Entstehung des Völkerbundes. (German) [Attempting a history of international statistics from its predecessors in antiquity to the formation of the League of Nations]. *Statistical Papers*, 1(1):22–64, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922253>.

**Bott:1960:SIO**

- [4] Dietrich Bott. Die Statistik in den internationalen Organisationen der Völkerbundszeit. (German) []. *Statistical Papers*, 1(1):65–103, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922254>.

**Gossmann:1960:SIO**

- [5] Jens Goßmann. Die Statistik in den internationalen Organisationen seit dem Ende des zweiten Weltkrieges. (German) []. *Statistical Papers*, 1(1):104–163, December 1960. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922255>.

**Anonymous:1960:BGI**

- [6] Anonymous. Bericht von der Gründung des Instituts für europäische Statistik an der Universität des Saarlandes, Saarbrücken. (German) []. *Statistical Papers*, 1(1):164–171, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922256>.

**Anonymous:1960:HC**

- [7] Anonymous. Help & contacts. *Statistical Papers*, 1(1):??, December 1960. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Brendow:1961:IBG**

- [8] Klaus Brendow. Der internationale Budgetvergleich. (German) []. *Statistical Papers*, 2(1):1–15, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922264>.

**Gehrecke:1961:IVM**

- [9] Siegfried Gehrecke. Internationaler Vergleich der Methoden zur Berechnung der Wertschöpfung in den Dienstleistungsbereichen. (German) []. *Statistical Papers*, 2(1):16–32, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922265>.

**Sange:1961:MPS**

- [10] Norbert Sange. Methoden und Probleme der Sozialstatistik in interna-

tionaler Sicht. (German) []. *Statistical Papers*, 2(1):33–92, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922266>.

**Schikowski:1961:EPI**

- [11] Wolfgang Schikowski. Einige Probleme der international vergleichenden Produktivitätsmessung. (German) []. *Statistical Papers*, 2(1):93–116, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922267>.

**Houssiaux:1961:CSP**

- [12] Jacques Houssiaux. La comparaison des structures de production et d'échange dans les pays de la Communauté économique européenne. (French) [the comparison of production and exchange structures in the countries of the European Economic Community]. *Statistical Papers*, 2(1):117–169, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922268>.

**Rutsch:1961:MIO**

- [13] Martin Rutsch. Multiregionale input-output-modelle. *Statistical Papers*, 2(1):171–184, December 1961. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922269>.

**Anonymous:1961:HC**

- [14] Anonymous. Help & contacts. *Statistical Papers*, 2(1):??, December 1961.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bott:1962:AHB**

- [15] Dietrich Bott. Allgemeine und historische Betrachtungen zum Entscheidungsbegriff. (German) []. *Statistical Papers*, 3(1):1–38, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927680>.

**Menges:1962:BRS**

- [16] Günter Menges and Minaketan Behara. Das Bayes'sche Risiko bei sequentiellen Stichprobenentscheidungen. (German) []. *Statistical Papers*, 3(1):39–61, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927681>.

**Schneeweiss:1962:EEE**

- [17] Hans Schneeweiß. Einige Experimente mit Entscheidungsspielen. (German) []. *Statistical Papers*, 3(1):62–78, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927682>.

**Zschocke:1962:EAW**

- [18] Dietrich Zschocke. Das Entscheidungsproblem bei Abraham Wald und Richard Bellman. (German) []. *Statistical Papers*, 3(1):79–98, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927683>.

**Menges:1962:SOR**

- [19] Günter Menges. Statistik und Operations Research. (German) []. *Statistical Papers*, 3(1):99–106, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927684>.

**Baumgarten:1962:ZIG**

- [20] Erwin Baumgarten. Zuverlässigkeit und Instandhaltung. (German) []. *Statistical Papers*, 3(1):107–123, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927685>.

**Stoller:1962:ASC**

- [21] David S. Stoller. An application of the single-channel queue. *Statistical Papers*, 3(1):124–130, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927686>.

**Schneeweiss:1962:ASS**

- [22] Hans Schneeweiß. Ein allgemeines Schema des stochastischen Programmierens. (German) []. *Statistical Papers*, 3(1):131–157, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927687>.

**Anonymous:1962:HC**

- [23] Anonymous. Help & contacts. *Statistical Papers*, 3(1):??, December 1962. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).



**Menges:1963:TEE**

- [24] Günter Menges. Three essays in econometrics. *Statistical Papers*, 4(1):1–37, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923041>.

**Zwer:1963:SKV**

- [25] Reiner Zwer. Die statistische Konjunkturforschung in Vergangenheit und Gegenwart. (German) [Statistical economic research in the past and present]. *Statistical Papers*, 4(1):38–79, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923042>.

**Schulmann:1963:KGS**

- [26] Horst Schulmann. Von kleinen und großen Schwierigkeiten des ökonomischen Modellbauers. (German) []. *Statistical Papers*, 4(1):80–114, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923043>.

**Narayanan:1963:SAD**

- [27] R. Narayanan. A statistical analysis of demand for coal in India. *Statistical Papers*, 4(1):115–134, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923044>.

**Weis:1963:PIO**

- [28] Hans Weis. Beitragsmöglichkeiten der Input–Output-Analyse zur international vergleichenden Wirtschafts-

forschung. (German) []. *Statistical Papers*, 4(1):135–150, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923045>.

**Menges:1963:KOE**

- [29] Günter Menges. Kriterien optimaler Entscheidungen unter Ungewißheit. (German) []. *Statistical Papers*, 4(1):151–171, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923046>.

**Kale:1963:DOM**

- [30] B. K. Kale. Decisions opposite Markov chains. *Statistical Papers*, 4(1):172–177, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923047>.

**Schneeweiss:1963:NTM**

- [31] Hans Schneeweiß. Nutzenaxiomatik und Theorie des Messens. (German) []. *Statistical Papers*, 4(1):178–220, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923048>.

**Anonymous:1963:HC**

- [32] Anonymous. Help & contacts. *Statistical Papers*, 4(1):??, December 1963. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Menges:1964:PIO**

- [33] Günter Menges. Integration and input-output work in the European Eco-

conomic Community. *Statistical Papers*, 5(1–2):5–18, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922817>.

**Helmstadter:1964:VHW**

- [34] Ernst Helmstädter. Ein Vergleich der Hierarchie der Wirtschaftsgruppen in den EWG-Ländern. (German) []. *Statistical Papers*, 5(1–2):19–37, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922818>.

**Rutsch:1964:ATM**

- [35] Martin Rutsch. Die Akkomodation technologischer Matrizen mit Hilfe kurzer Zeitreihen. (German) []. *Statistical Papers*, 5(1–2):39–49, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922819>.

**Tintner:1964:LPI**

- [36] Gerhard Tintner. Lineare Programme und Input–Output-Analyse. (German) []. *Statistical Papers*, 5(1–2):50–55, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922820>.

**Rutsch:1964:OCM**

- [37] Martin Rutsch. Optimal cooperation in multiregional input-output systems. *Statistical Papers*, 5(1–2):56–70, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922821>.

**Anonymous:1964:HCa**

- [38] Anonymous. Help & contacts. *Statistical Papers*, 5(1–2):??, December 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Schneeweiss:1965:AG**

- [39] Hans Schneeweiß. Das Aggregationsproblem. (German) []. *Statistical Papers*, 6(1):1–26, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922284>.

**Menges:1965:SOG**

- [40] Günter Menges and Helmut Diehl. Das Stabilitätsproblem in der Ökonometrie. (German) []. *Statistical Papers*, 6(1):27–52, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922285>.

**Anonymous:1965:EVT**

- [41] Anonymous. Die Eignung verschiedener Typen industriestatistischer Erhebungseinheiten für die Input–Output-Analyse. (German) []. *Statistical Papers*, 6(1):53–79, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922286>.

**Menges:1965:WGI**

- [42] Günter Menges. Über Wahrscheinlichkeitsinterpretationen. (German) [On the interpretation of probability]. *Statistical Papers*, 6(1):81–96, December 1965. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922287>.

**Sprott:1965:SES**

- [43] David A. Sprott. Statistical estimation — some approaches and controversies. *Statistical Papers*, 6(1):97–111, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922288>.

**Diehl:1965:LIV**

- [44] Helmut Diehl and David A. Sprott. Die Likelihoodfunktion und ihre Verwendung beim statistischen Schluß. (German) []. *Statistical Papers*, 6(1):112–134, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922289>.

**Anonymous:1965:HC**

- [45] Anonymous. Help & contacts. *Statistical Papers*, 6(1):??, December 1965. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Menges:1966:VHJ**

- [46] G. Menges and R. Wagenführ. Vorwort der Herausgeber zum 7. Jahrgang. (German) []. *Statistical Papers*, 7(1–2):1, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922841>.

**Anonymous:1966:DAa**

- [47] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 7(1–2):2, March

1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922842>.

**Dagum:1966:WAT**

- [48] Camilo Dagum. Wahrscheinlichkeit und Ausmaß der Transvariation im  $n$ -dimensionalen Raum. (German) []. *Statistical Papers*, 7(1–2):3–29, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922843>.

**Menges:1966:OEE**

- [49] G. Menges and H. Diehl. Über die operationelle Eignung von Entscheidungsmodellen. (German) []. *Statistical Papers*, 7(1–2):30–41, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922844>.

**Sauvy:1966:VSV**

- [50] Alfred Sauvy. Die Verantwortlichkeit des Statistikers vor der öffentlichen Meinung und den öffentlichen Gewalten. (German) []. *Statistical Papers*, 7(1–2):42–50, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922845>.

**Erfahrungsbericht:1966:SIS**

- [51] Ein Erfahrungsbericht and Rolf Wagenführ. Die Statistik in der Integration der Sechs. (German) []. *Statistical Papers*, 7(1–2):51–73, March 1966. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922846>.

**Frenzel:1966:WPS**

- [52] Gottfried Frenzel. Wertrechnung und Preisrechnung in der sozialistischen Planung der UdSSR. (German) []. *Statistical Papers*, 7(1-2):74-112, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922847>.

**Wagenfuhr:1966:ZNS**

- [53] Rolf Wagenführ. Zwei nationale statistische Jahrbücher-zwei verschiedenartige statistische systeme. *Statistical Papers*, 7(1-2):113-116, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922848>.

**Wagenfuhr:1966:IIB**

- [54] Rolf Wagenführ. Indexiffern der industriellen Brutto- und Nettoproduktion für einige Länder des Rates für gegenseitige Wirtschaftshilfe. (German) []. *Statistical Papers*, 7(1-2):117-119, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922849>.

**Wagenfuhr:1966:IVW**

- [55] Rolf Wagenführ. Internationaler Vergleich der Wohnbaukosten. (German) []. *Statistical Papers*, 7(1-2):120-122, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922850>.

**Anonymous:1966:HCa**

- [56] Anonymous. Help & contacts. *Statistical Papers*, 7(1-2):??, March 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1966:DAb**

- [57] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 7(3-4):123-124, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922951>.

**Schneeweiss:1966:GEG**

- [58] Hans Schneeweiß. Das Grundmodell der Entscheidungstheorie. (German) []. *Statistical Papers*, 7(3-4):125-137, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922952>.

**Henn:1966:MKL**

- [59] Rudolf Henn. Markoffsche Ketten bei der Lagerhaltung. (German) []. *Statistical Papers*, 7(3-4):138-147, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922953>.

**Zahlen:1966:GTP**

- [60] J. P. Zahlen. Über die Grundlagen der Theorie der parametrischen Hypothesentests. (German) []. *Statistical Papers*, 7(3-4):148-174, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922954>.

**Wagenfuhr:1966:SWZ**

- [61] Rolf Wagenführ and Siegfried Maaß. Der Systemgedanke in der Wirtschaftsstatistik — Ein Zwischenbericht. (German) []. *Statistical Papers*, 7(3–4): 175–211, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922955>.

**Kseckovska:1966:VVP**

- [62] E. Kseckovska. Über den Vergleich des Volkseinkommens Polens und einiger westeuropäischer Länder. (German) []. *Statistical Papers*, 7(3–4): 212–221, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922956>.

**Kuczynski:1966:IWB**

- [63] Jürgen Kuczynski. Ein Index der Welt-sachgüterproduktion, 1850 bis 1965. (German) []. *Statistical Papers*, 7(3–4):222–237, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922957>.

**Schulz:1966:KAH**

- [64] Udo Schulz. Die Koordination der amtlichen Hochschulstatistik mit den Geschäftsstatistiken der Hochschulen. (German) []. *Statistical Papers*, 7(3–4):238–251, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922958>.

**Wagenfuhr:1966:AGI**

- [65] Rolf Wagenführ. Die Auswirkungen von Gebietsveränderungen auf die industriellen Produktionsindizes von kapitalistischen und sozialistischen Ländern. (German) []. *Statistical Papers*, 7(3–4):252–253, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922959>.

**Wagenfuhr:1966:IWI**

- [66] Rolf Wagenführ. Die industrielle Weltproduktion im Jahre 1965. (German) []. *Statistical Papers*, 7(3–4): 253–254, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922960>.

**Anonymous:1966:HCB**

- [67] Anonymous. Help & contacts. *Statistical Papers*, 7(3–4):??, September 1966. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1967:DAa**

- [68] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 8(1):1, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922859>.

**Ferschl:1967:OAS**

- [69] F. Ferschl. Über eine Optimierungsaufgabe in Assemblage-Systemen. (German) []. *Statistical Papers*, 8(1):2–17, March 1967. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922860>.

**Menges:1967:OPa**

- [70] G. Menges. Ökonometrische prognosen. *Statistical Papers*, 8(1):18–31, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922861>.

**vonWeizsacker:1967:PPQ**

- [71] C. C. von Weizsäcker and H. L. Freytag. Plan eines Projektes: “Ein quantitatives Modell des Bildungswesens in der Bundesrepublik Deutschland”. (German) [Plan of a project: “A quantitative model of education in the Federal Republic of Germany”]. *Statistical Papers*, 8(1):32–49, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922862>.

**Frenzel:1967:RVS**

- [72] G. Frenzel. Referat über V. Simcer: Besonderheiten der Berechnung des Niveaus der industriellen Produktion in den sozialistischen Ländern und Klassifizierung und Kenngrößen der Industriestruktur. (German) []. *Statistical Papers*, 8(1):50–65, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922863>.

**Anonymous:1967:MSA**

- [73] Anonymous. Zur Methodik der statistischen Aggregation. (German) []. *Statistical Papers*, 8(1):66–78, March

1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922864>.

**Wagenfuhr:1967:AAG**

- [74] R. Wagenführ. Arbeitsmittel und Arbeitsgegenstände. (German) []. *Statistical Papers*, 8(1):79–81, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922865>.

**Lauer:1967:DIS**

- [75] B. Lauer. Direkter und indirekter Stahlexport der EWG-Länder. (German) []. *Statistical Papers*, 8(1):82–84, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922866>.

**Anonymous:1967:HCa**

- [76] Anonymous. Help & contacts. *Statistical Papers*, 8(1):??, March 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1967:DAb**

- [77] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 8(2):85–86, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923491>.

**Menges:1967:OPb**

- [78] G. Menges. Ökonometrische prognosen. *Statistical Papers*, 8(2):87–98, June 1967. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923492>.

**Kalbfleisch:1967:FP**

- [79] J. G. Kalbfleisch and D. A. Sprott. Fiducial probability. *Statistical Papers*, 8(2):99–109, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923493>.

**Wagenfuhr:1967:NSS**

- [80] R. Wagenfuhr and W. Kunhardt. Nomenklaturen, Systematiken, statistische Einheiten — Einige Probleme der Systematisierung der Wirtschaftsstatistik. (German) []. *Statistical Papers*, 8(2):110–128, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923494>.

**Rajcin:1967:BLB**

- [81] V. Ja. Rajcin and E. M. Poberezskaja. Berechnungsmethodik für Lebensniveaunterschiede unter Berücksichtigung von Geschlechts- und Altersstruktur der Familien. (German) []. *Statistical Papers*, 8(2):129–138, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923495>.

**Hampe:1967:B**

- [82] A. Hampe. Buchbesprechung. *Statistical Papers*, 8(2):139–144, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923496>.

**Tiede:1967:ZAV**

- [83] M. Tiede. Zahlen der Arbeitskräfte Ein Vergleich zwischen EWG, EFTA, RGW und USA. (German) []. *Statistical Papers*, 8(2):145–150, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923497>.

**Voss:1967:SWI**

- [84] W. Voß. Die Staaten der Welt und ihre Einteilung nach Intensitätsstufen. (German) []. *Statistical Papers*, 8(2):151–162, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923498>.

**Anonymous:1967:HCb**

- [85] Anonymous. Help & contacts. *Statistical Papers*, 8(2):??, June 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1967:DAC**

- [86] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 8(3):163–164, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922867>.

**Kale:1967:TGF**

- [87] B. K. Kale and V. P. Godambe. A test of goodness of fit. *Statistical Papers*, 8(3):165–172, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922868>.

**Menges:1967:EAD**

- [88] G. Menges and H. Diehl. Entwicklung eines allgemeinen dynamischen Entscheidungsmodells. (German) []. *Statistical Papers*, 8(3):173–182, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922869>.

**Tinbergen:1967:GPT**

- [89] J. Tinbergen. Gegenwärtige Probleme der Theorie des volkswirtschaftlichen Wohlstands. (German) []. *Statistical Papers*, 8(3):183–192, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922870>.

**Brendow:1967:GK**

- [90] K. Brendow. Gesamteuropäische Kohlenstatistik. *Statistical Papers*, 8(3):193–209, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922871>.

**Wagenfuhr:1967:SEE**

- [91] R. Wagenfuhr. Zur Struktur der Einzelhandelspreise in den EWG-Ländern. (German) []. *Statistical Papers*, 8(3):210–215, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922872>.

**Stalf:1967:RAS**

- [92] E. Stalf. Rechtsgrundlagen der amtlichen Statistik in beiden Teilen

Deutschlands. (German) []. *Statistical Papers*, 8(3):216–222, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922873>.

**Tiede:1967:VAE**

- [93] M. Tiede. Das Verbrauchsniveau der Arbeiter in der Europäischen Wirtschaftsgemeinschaft 1963/64. (German) []. *Statistical Papers*, 8(3):223–225, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922874>.

**Anonymous:1967:HCc**

- [94] Anonymous. Help & contacts. *Statistical Papers*, 8(3):??, September 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1967:DAd**

- [95] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 8(4):227, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922577>.

**Weber:1967:BBM**

- [96] E. Weber. Biometrische Bearbeitung multipler Regressionen unter besonderer Berücksichtigung der Auswahl, der Transformation und der Linearkombination von Variablen. (German) []. *Statistical Papers*, 8(4):228–251, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922578>.



**Kozak:1967:DMV**

- [97] J. Kozák. Drei Möglichkeiten der vereinfachten Prognoserechnung unter der Voraussetzung der Translationssinvarianz. (German) []. *Statistical Papers*, 8(4):252–262, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922579>.

**Wagenfuhr:1967:EIS**

- [98] R. Wagenfuhr. Zur Entwicklung des Investitionsvolumens in den sozialistischen Ländern Europas. (German) [On the development of investment volume in the socialist countries of Europe]. *Statistical Papers*, 8(4):263–278, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922580>.

**Dieckmann:1967:LTV**

- [99] B. Dieckmann and D. Berstecher. Logik und Technik des Vergleichs. (German) []. *Statistical Papers*, 8(4):279–298, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922581>.

**Koch:1967:VMI**

- [100] W. Koch. Eine vereinfachte Methode zur indirekten Messung der Investitionstätigkeit. (German) []. *Statistical Papers*, 8(4):299–304, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922582>.

**Anonymous:1967:HCd**

- [101] Anonymous. Help & contacts. *Statistical Papers*, 8(4):??, December 1967. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1968:DAa**

- [102] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 9(1):1–2, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922884>.

**Haq:1968:PHN**

- [103] M. Safiul Haq. Zur Prognose aus einer homoskedastischen Normalverteilung mit Hilfe der Strukturwahrscheinlichkeit. (German) []. *Statistical Papers*, 9(1):3–12, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922885>.

**Weber:1968:BBM**

- [104] E. Weber. Biometrische Bearbeitung multipler Regressionen unter besonderer Berücksichtigung der Auswahl, der Transformation und der Linearkombination von Variablen. (German) []. *Statistical Papers*, 9(1):13–33, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922886>.

**Drechsler:1968:IVI**

- [105] László Drechsler. Der internationale Vergleich der Industrieproduktion. (German) []. *Statistical Papers*, 9(1):34–50, March 1968. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922887>.

**Kuczynski:1968:WWG**

- [106] Jürgen Kuczynski. Weltbevölkerung und Weltnahrungsmittelproduktion. (German) []. *Statistical Papers*, 9(1):51–57, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922888>.

**Wagenfuhr:1968:LPE**

- [107] Rolf Wagenfuhr. Die landwirtschaftliche Produktion der europäischen RGW-Länder. (German) []. *Statistical Papers*, 9(1):58–59, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922889>.

**Voss:1968:PEW**

- [108] W. Voß. Personelle Einkommensverteilung und Wohlfahrt. (German) []. *Statistical Papers*, 9(1):60–65, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922890>.

**Menges:1968:UOR**

- [109] Günter Menges. Zum Ursprung von Operational Research. (German) []. *Statistical Papers*, 9(1):66, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922891>.

**Anonymous:1968:HCa**

- [110] Anonymous. Help & contacts. *Statistical Papers*, 9(1):??, March 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1968:DAb**

- [111] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 9(2):69–70, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923540>.

**Wagenfuhr:1968:BPW**

- [112] Rolf Wagenfuhr and Gottfried Frenzel. Bestandsaufnahme und Perspektiven der Wirtschaftsintegration im RGW-Raum. (German) []. *Statistical Papers*, 9(2):71–81, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923541>.

**Bernard:1968:OSU**

- [113] Georges Bernard. Optimale Strategien unter Ungewißheit. (German) []. *Statistical Papers*, 9(2):82–100, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923542>.

**Enzer:1968:OF**

- [114] Hermann Enzer. The ordinalist fallacy. *Statistical Papers*, 9(2):101–107, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923543>.

**Stowe:1968:SAL**

- [115] Heinz Stöwe and Rolf Rodiek. Strukturwandlung in der Altersverteilung der Lungenkrebssterbefälle. (German) []. *Statistical Papers*, 9(2):108–132, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923544>.

**Wagenfuhr:1968:SRL**

- [116] Rolf Wagenführ and Gottfried Frenzel. Die Statistik der RGW-Länder. (German) []. *Statistical Papers*, 9(2):133–162, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923545>.

**Huttner:1968:SHW**

- [117] Manfred Hüttner. “Statistik” an Höheren Wirtschaftsfachschulen bzw. Wirtschaftsakademien. (German) []. *Statistical Papers*, 9(2):163–165, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923546>.

**Anonymous:1968:HCb**

- [118] Anonymous. Help & contacts. *Statistical Papers*, 9(2):??, June 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1968:DAC**

- [119] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 9(3):167–168, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923649>.

[com/accesspage/article/10.1007/BF02923649](http://link.springer.com/article/10.1007/BF02923649).

**Wagenfuhr:1968:PGI**

- [120] Rolf Wagenführ. Das produzierende gewerbe im EWG-Raum. *Statistical Papers*, 9(3):169–175, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923650>.

**Diehl:1968:OIS**

- [121] Helmut Diehl and Stephanus L. Louwes. Zur Optimierung von Informationsprogrammen bei statistischen Entscheidungen. (German) []. *Statistical Papers*, 9(3):176–188, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923651>.

**Precht:1968:LSD**

- [122] Manfred Precht. Über lineare stochastische Differentialgleichungen. (German) [On linear stochastic differential equations]. *Statistical Papers*, 9(3):189–209, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923652>.

**Maass:1968:SBS**

- [123] Siegfried Maaß. Die statistische Behandlung des Staatssektors in Input-Output-Tabellen. (German) []. *Statistical Papers*, 9(3):210–234, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923653>.

**Petrova:1968:IOF**

- [124] V. Petrova. Über Input-Output-Forschung in den europäischen sozialistischen Ländern. (German) []. *Statistical Papers*, 9(3):235–241, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923654>.

**Anonymous:1968:HCc**

- [125] Anonymous. Help & contacts. *Statistical Papers*, 9(3):??, September 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1968:DA d**

- [126] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 9(4):243, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02927703>.

**Wagenfuhr:1968:SWA**

- [127] Rolf Wagenführ. Zur Systematisierung der Wirtschaftsstatistik — Antwort an Gerhard Fürst. (German) []. *Statistical Papers*, 9(4):244–254, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927704>.

**Rosenbluth:1968:IOA**

- [128] Gideon Rosenbluth. Input-output analysis: A critique. *Statistical Papers*, 9(4):255–268, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927705>.

**Gebert:1968:PSK**

- [129] James R. Gebert. A power study of Kimball's statistics. *Statistical Papers*, 9(4):269–273, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927706>.

**Wagenfuhr:1968:FVG**

- [130] Rolf Wagenführ and Erich Staf. Finanzierungsrechnung und Volkswirtschaftliche Gesamtrechnung — gezeigt am Beispiel der Bundesrepublik Deutschland. (German) [Financial accounts and national accounts — demonstrated by the example of the Federal Republic of Germany]. *Statistical Papers*, 9(4):274–295, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927707>.

**Bender:1968:ABL**

- [131] Ulrich Bender. Zur Abgrenzung von Bundes-, Landes- und Gemeindestatistiken. (German) []. *Statistical Papers*, 9(4):296–300, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927708>.

**Tiede:1968:B**

- [132] Manfred Tiede, Werner Voß, and Gert Elstermann. Buchbesprechung. *Statistical Papers*, 9(4):301–306, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927709>.

**Anonymous:1968:HCD**

- [133] Anonymous. Help & contacts. *Statistical Papers*, 9(4):??, December 1968. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1969:DAa**

- [134] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 10(1):1, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02927740>.

**Wagenfuhr:1969:JSG**

- [135] Rolf Wagenfuhr. Japans Stellung in der gewerblichen Sachgütererzeugung in der Welt. (German) []. *Statistical Papers*, 10(1):2–4, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927741>.

**Feichtinger:1969:SAG**

- [136] Gustav Feichtinger. Stochastische Automaten als Grundlage linearer Lernmodelle. (German) []. *Statistical Papers*, 10(1):5–21, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927742>.

**Hansen:1969:PLF**

- [137] Gerd Hansen. Die Prognoseeignung von LISE- und FIND-Maximum-Likelihood-Schätzwerten. (German) [The prognosis suitability of Lise and FIND-maximum likelihood estimates]. *Statistical Papers*, 10(1):22–45, March 1969. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927743>.

**Hofmann:1969:UIM**

- [138] Rolf Hofmann. Unternehmensanalyse im Maschinenbau. (German) []. *Statistical Papers*, 10(1):46–65, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927744>.

**Brendow:1969:EIO**

- [139] Klaus Brendow. Energieverbrauchsprognosen internationaler Organisationen für Westeuropa — eine Exaktheitsanalyse. (German) []. *Statistical Papers*, 10(1):66–85, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927745>.

**Mordi:1969:PSM**

- [140] O. Mordi. Zum Problem der statistischen Messung der finanziellen Hilfe für Entwicklungsländer. (German) []. *Statistical Papers*, 10(1):86–95, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927746>.

**Anonymous:1969:HCa**

- [141] Anonymous. Help & contacts. *Statistical Papers*, 10(1):??, March 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1969:DAb**

- [142] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 10(2):97, June

1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923078>.
- Litz:1969:SIGa**
- [143] Werner Voß. Die außenwirtschaftlichen Verflechtungen der Volksrepublik China. (German) []. *Statistical Papers*, 10(2):98–103, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923079>.
- Voss:1969:AVV**
- [144] Jiří Likeš, CSc. Minimum variance unbiased estimates of the parameters of power-function and Pareto's distribution. *Statistical Papers*, 10(2):104–110, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923080>.
- Likes:1969:MVU**
- [145] M. Safiul Haq. On prediction from a linear regression model. *Statistical Papers*, 10(2):111–118, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923081>.
- Haq:1969:PLR**
- [146] Jens Gossmann and Günter Menges. Die Prognose der Nachfrage nach chemischen Produkten. (German) []. *Statistical Papers*, 10(2):119–134, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923082>.
- Gossmann:1969:PNN**
- [147] Hans-Peter Litz and Manfred Tiede. Die Saisonschwankungen in der industriellen Güterproduktion der Bundesrepublik Deutschland 1954–1966. (German) []. *Statistical Papers*, 10(2):135–170, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923083>.
- Bartelmus:1969:BIB**
- [148] Peter Bartelmus. Bereinigung industrieller Bruttoproduktionswerte mit Hilfe von Input–Output-Rechnungen. (German) []. *Statistical Papers*, 10(2):171–181, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923084>.
- Anonymous:1969:HCb**
- [149] Anonymous. Help & contacts. *Statistical Papers*, 10(2):??, June 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).
- Anonymous:1969:DAc**
- [150] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 10(3):183, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923094>.
- Wagenfuhr:1969:PSR**
- [151] R. Wagenfuhr. Probleme einer Statistik der Rüstungen. (German) []. *Statistical Papers*, 10(3):184–191, September 1969. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923095>.

**Gebert:1969:GFT**

- [152] J. R. Gebert and B. K. Kale. Goodness of fit tests based on discriminatory information. *Statistical Papers*, 10(3):192–200, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923096>.

**Lauenstein:1969:PRE**

- [153] H. Lauenstein. Parameter-Restriktionen in der empirischen Nachfrageanalyse. (German) []. *Statistical Papers*, 10(3):201–211, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923097>.

**Rutsch:1969:IOM**

- [154] M. Rutsch. An input-output model for education and manpower planning. *Statistical Papers*, 10(3):212–222, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923098>.

**Litz:1969:SIGb**

- [155] Hans-Peter Litz and Manfred Tiede. Die Saisonschwankungen in der industriellen Güterproduktion der Bundesrepublik Deutschland 1954–1966. (German) []. *Statistical Papers*, 10(3):223–247, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923099>.

[//link.springer.com/article/10.1007/BF02923099](http://link.springer.com/article/10.1007/BF02923099).

**Meisel:1969:PMM**

- [156] Peter W. Meisel. Die Problematik der Modellannahmen und der Methode bei der Schätzung makroökonomischer Produktionsfunktionen und die Ursachen möglicher Verzerrungen der Ergebnisse. (German) []. *Statistical Papers*, 10(3):248–258, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923100>.

**Walsh:1969:EEP**

- [157] John E. Walsh. Existence of every possible distribution for any sample order statistic. *Statistical Papers*, 10(3):259–260, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923101>.

**Anonymous:1969:HCC**

- [158] Anonymous. Help & contacts. *Statistical Papers*, 10(3):??, September 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1969:DAd**

- [159] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 10(4):263, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922832>.

**Wagenfuhr:1969:SMV**

- [160] Rolf Wagenfuhr. Die statistische Messung der Vorratsänderungen. (Ger-

man) []. *Statistical Papers*, 10(4): 264–270, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922833>.

**Fries:1969:ASZ**

- [161] Christian Fries. Die Ausprägungen der Spektraltheorie in Zeitreihenanalyse und Quantenmechanik. (German) []. *Statistical Papers*, 10(4):271–276, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922834>.

**Chan:1969:LQE**

- [162] Lai K. Chan. Linear quantile estimates of the location and scale parameters of the logistic distribution. *Statistical Papers*, 10(4):277–282, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922835>.

**Volodarskij:1969:WEE**

- [163] L. Volodarskij and M. Ejdel'man. Die wichtigsten Ergebnisse der ex-post-Input-Output-Tabelle der UdSSR für 1966. (German) []. *Statistical Papers*, 10(4):283–294, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922836>.

**Kuczynski:1969:AWG**

- [164] Jürgen Kuczynski. Die Arbeitsteilung in der Welt. (German) []. *Statistical Papers*, 10(4):295–298, December 1969. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922837>.

**Beker:1969:AST**

- [165] Gabriele Beker. Anmerkungen zum statistischen Teil des Berichts der Bundesregierung über die Situation der Frauen in Familie, Beruf und Gesellschaft. (German) []. *Statistical Papers*, 10(4):299–307, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922838>.

**Wagenfuhr:1969:SDS**

- [166] Rolf Wagenführ. Streifzug durch das Statistische Jahrbuch für die BRD 1969. (German) []. *Statistical Papers*, 10(4):308–313, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922839>.

**Menges:1969:BSB**

- [167] Günter Menges and Martin Rutsch. Bemerkungen zum Substitutionsaxiom des Bernoullinutzens. (German) []. *Statistical Papers*, 10(4):314–315, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922840>.

**Anonymous:1969:HCd**

- [168] Anonymous. Help & contacts. *Statistical Papers*, 10(4):??, December 1969. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).



**Anonymous:1970:DAa**

- [169] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 11(1):1, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922290>.

**Wagenfuhr:1970:NHG**

- [170] Rolf Wagenfuhr. Neuer Hochstand der gewerblichen Sachgütererzeugung der Welt. (German) []. *Statistical Papers*, 11(1):2–5, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922291>.

**Heike:1970:BVF**

- [171] Hans-Dieter Heike. Ein Beitrag zur Verwendung von Fremdinformationen im Rahmen einer Strategie zur Festlegung ökonomischer Strukturen — Einzelgleichungen. (German) [A contribution to the use of other information in the context of a policy of designed econometric structures — single equations]. *Statistical Papers*, 11(1):6–21, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922292>.

**Haq:1970:SLR**

- [172] M. Safiul Haq. On a simple linear regression analogue of the Behrens–Fisher problem. *Statistical Papers*, 11(1):22–29, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922293>.

**Wagenfuhr:1970:IBV**

- [173] Rolf Wagenfuhr. Der internationale bildungsstatistische Vergleich. (German) []. *Statistical Papers*, 11(1):30–56, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922294>.

**Steiger:1970:DMP**

- [174] Hans-Hermann Steiger. Definition und Messung von Preisstrukturen. (German) []. *Statistical Papers*, 11(1):57–63, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922295>.

**Elstermann:1970:B**

- [175] G. Elstermann and H. Bühlmann. Buchbesprechungen. *Statistical Papers*, 11(1):64–66, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922296>.

**Anonymous:1970:GMK**

- [176] Anonymous. Geschäftspolitik und Marktentscheidungen der kapitalistischen Unternehmungen (Auszug). (German) []. *Statistical Papers*, 11(1):67–71, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922297>.

**Anonymous:1970:HCa**

- [177] Anonymous. Help & contacts. *Statistical Papers*, 11(1):??, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1970:DAb**

- [178] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 11(2):143, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922309>.

**Wagenfuhr:1970:EWS**

- [179] Rolf Wagenfuhr. Einführung in die Wirtschafts- und Sozialstatistik. (German) []. *Statistical Papers*, 11(2):144–152, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922310>.

**Munnich:1970:VTC**

- [180] F. E. Münnich. Verallgemeinerung eines Tests von Chow. (German) []. *Statistical Papers*, 11(2):153–159, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922311>.

**Hulsmann:1970:AVK**

- [181] Jochen Hülsmann and Volker Steinmetz. Das asymptotische Verhalten einer Klasse nichtregulärer Schätzfunktionen für den Erwartungswert. (German) []. *Statistical Papers*, 11(2):160–165, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922312>.

**Esenwein-Rothe:1970:UFW**

- [182] Ingeborg Esenwein-Rothe. Unge-  
nauigkeiten und Fehler in wirtschaftsstatis-

tischen Daten. (German) []. *Statistical Papers*, 11(2):166–193, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922313>.

**Rodter:1970:PAL**

- [183] Gerhard Rödter. Zur Problematik des Aufbaus einer laufenden Statistik der Unternehmensgewinne. (German) []. *Statistical Papers*, 11(2):194–225, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922314>.

**Schmidt:1970:NIB**

- [184] Hans-Joachim Schmidt. Die Nettoproduktion im Bankensektor. (German) []. *Statistical Papers*, 11(2):226–233, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922315>.

**Petho:1970:ABS**

- [185] Szilvester Pethö and Z. Szarka. Eine Art der Bestimmung des Stichprobenumfangs bei geschichteter Stichprobe. (German) []. *Statistical Papers*, 11(2):234–236, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922316>.

**Anonymous:1970:HCb**

- [186] Anonymous. Help & contacts. *Statistical Papers*, 11(2):??, June 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1970:DAC**

- [187] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 11(3):73, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922892>.

**Litz:1970:NAB**

- [188] Hans-Peter Litz. Neue Ansätze in der Bildungsstatistik. (German) []. *Statistical Papers*, 11(3):74–85, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922893>.

**Winckler:1970:MBT**

- [189] Klaus Winckler. Multicollinearity and blockcollinearity — their effects on the estimation of structural parameters in linear economic models. *Statistical Papers*, 11(3):86–112, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922894>.

**Frenzel:1970:VWS**

- [190] Gottfried Frenzel and Friedrich J. Hartmann. Zum Vergleich der wirtschaftsstatistischen Systeme kapitalistischer und sozialistischer Länder. (German) []. *Statistical Papers*, 11(3):113–129, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922895>.

**Voss:1970:MSP**

- [191] Werner Voß. Die Möglichkeit der Schätzung der Parameter theoretischer Funktionen bei gegebenem Datenmaterial mit Hilfe eines Computerprogramms iterativer Approximation. (German) []. *Statistical Papers*, 11(3):130–138, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922896>.

**Menges:1970:ZNL**

- [192] Günter Menges. Zwei neue Lehrbücher am Rande der Statistik. (German) []. *Statistical Papers*, 11(3):139–140, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922897>.

**Anonymous:1970:HCc**

- [193] Anonymous. Help & contacts. *Statistical Papers*, 11(3):??, March 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1970:DAd**

- [194] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 11(4):237, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922935>.

**Tiede:1970:FKI**

- [195] Manfred Tiede. Zur Frage konjunktureller Indikatoren. (German) [On the question of economic indicators]. *Statistical Papers*, 11(4):238–241, Decem-

ber 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922936>.

**Schneeberger:1970:OSD**

- [196] Hans Schneeberger. Optimierung in der Stichprobentheorie durch Schichtung. (German) []. *Statistical Papers*, 11(4):242–253, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922937>.

**Giri:1970:BEM**

- [197] Narayan Giri. Bayesian estimation of means of a two-way classification with random effect model. *Statistical Papers*, 11(4):254–260, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922938>.

**Wintgen:1970:MDK**

- [198] Georg Wintgen. Zur Mengentheoretischen Definition und Klassifizierung kybernetischer Systeme. (German) []. *Statistical Papers*, 11(4):261–298, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922939>.

**Krug:1970:MRD**

- [199] Walter Krug. Multiple Regressionsanalyse oder dichotomisches Aufbereiten von Daten?. (German) [Multiple regression analysis or dichotomous processing of data?]. *Statistical Papers*, 11(4):299–313, December 1970. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922940>.

**Voss:1970:GEV**

- [200] Werner Voß. Grundlagen einer Entwicklungsprognose für die Volksrepublik China. (German) []. *Statistical Papers*, 11(4):314–323, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922941>.

**Anonymous:1970:HCd**

- [201] Anonymous. Help & contacts. *Statistical Papers*, 11(4):??, December 1970. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1971:DAa**

- [202] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 12(1):1, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923608>.

**Paschen:1971:MBU**

- [203] Herbert Paschen and Raphael Buyse. Zur Messung der Betriebs- und Unternehmenskonzentration. (German) []. *Statistical Papers*, 12(1):2–13, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923609>.

**Feichtinger:1971:EOV**

- [204] Gustav Feichtinger. Zur erlernung optimalen verhaltens in entscheidungssituationen. *Statistical Papers*, 12

(1):14–21, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923610>.

**Menges:1971:SDI**

- [205] Günter Menges. Some decision- and information-theoretical considerations about the econometric problems of specification and identification. *Statistical Papers*, 12(1):22–31, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923611>.

**Meissner:1971:IAO**

- [206] Werner Meißner. Informationstheoretische Analyse ökonomischer Modellbildung. (German) []. *Statistical Papers*, 12(1):32–36, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923612>.

**Mordi:1971:QTT**

- [207] Obi Mordi. Zur Quantifizierung des Terms-of-trade-Effekts. (German) []. *Statistical Papers*, 12(1):37–46, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923613>.

**Bender:1971:RGB**

- [208] Ulrich Bender. Die rechtlichen Grundlagen der Bildungsstatistik. Darstellung der Rechtsvorschriften und der Auswirkungen auf bildungsstatistische Ergebnisse. (German) []. *Statistical Papers*, 12(1):47–71, March

1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923614>.

**vonderLippe:1971:MMS**

- [209] Peter von der Lippe. Mathematische Modelle der sozialen Differenzierung. (German) []. *Statistical Papers*, 12(1):72–83, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923615>.

**Skala:1971:BVS**

- [210] Heinz J. Skala. Bemerkungen zur Verallgemeinerung des Shapleyschen Wertes. (German) []. *Statistical Papers*, 12(1):84–87, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923616>.

**Gunzert:1971:BRU**

- [211] Rudolf Gunzert. Book review: Ulrich Bender, *Die Rechtsgrundlagen der Statistik in der BRD und ihre Auswirkungen auf die statistischen Ergebnisse*. *Statistical Papers*, 12(1):87–88, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923617>.

**Anonymous:1971:HCa**

- [212] Anonymous. Help & contacts. *Statistical Papers*, 12(1):??, March 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1971:DAb**

- [213] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 12(2):91–92, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922942>.

**Voss:1971:SFG**

- [214] Werner Voß. Statistik in der Friedensforschung. (German) []. *Statistical Papers*, 12(2):93–99, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922943>.

**Consul:1971:LGD**

- [215] P. C. Consul and G. C. Jain. On the log-gamma distribution and its properties. *Statistical Papers*, 12(2):100–106, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922944>.

**Cleroux:1971:RII**

- [216] Robert Cléroux. On the recovery of interblock information in intra and intergroup balanced incomplete block designs. *Statistical Papers*, 12(2):107–113, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922945>.

**Schips:1971:BAM**

- [217] Bernd Schips and W. Stier. Bestimmung der Auswirkung von Multikollinearität zwischen den erklärenden

Variablen in linearen Regressionsmodellen auf Kleinst-Quadrate-Schätzwerte durch Simulation. (German) []. *Statistical Papers*, 12(2):114–126, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922946>.

**Buyse:1971:KALa**

- [218] Raphael Buyse and Herbert Paschen. Die Konzentration in der Automobilindustrie in den Ländern der EWG. (German) []. *Statistical Papers*, 12(2):127–142, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922947>.

**Tiede:1971:OVb**

- [219] Manfred Tiede. Optimale Verhaltensweisen bei Blackjack. (German) []. *Statistical Papers*, 12(2):143–154, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922948>.

**Kuczynski:1971:PBA**

- [220] Jürgen Kuczynski. Zur Problematik der Berechnung der Arbeitsproduktivität in einzelnen Industrien und Wirtschaftszweigen. (German) []. *Statistical Papers*, 12(2):155–157, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922949>.

**Srinivasan:1971:TE**

- [221] R. Srinivasan. Tests for exponentiality. *Statistical Papers*, 12(2):157–160,

June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922950>.

**Anonymous:1971:HCB**

- [222] Anonymous. Help & contacts. *Statistical Papers*, 12(2):??, June 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1971:DAC**

- [223] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 12(3-4):161-162, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923560>.

**Wagenfuhr:1971:AB**

- [224] Rolf Wagenführ. Der Aktuelle Beitrag. *Statistical Papers*, 12(3-4):163-166, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923561>.

**Werner:1971:PIV**

- [225] Heinz Werner. Zum Problem der internationalen Vergleichbarkeit von Arbeitslosenquoten. (German) []. *Statistical Papers*, 12(3-4):167-176, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923562>.

**Bury:1971:SIA**

- [226] K. V. Bury and B. Bernholtz. On structural inference applied to the Weibull distribution. *Statistical Papers*, 12(3-4):177-192, September 1971. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923563>.

**Haq:1971:LIR**

- [227] M. Safiul Haq. On likelihood inference for the ratio of scale parameters. *Statistical Papers*, 12(3-4):193-203, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923564>.

**Bruckmann:1971:GCC**

- [228] Gerhart Bruckmann. A generalized concept of concentration and its measurement. *Statistical Papers*, 12(3-4):204-223, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923565>.

**Winckler:1971:THC**

- [229] Klaus Winckler. Testing hypotheses and the construction of confidence intervals for the parameters of stochastic linear difference equations in small samples. *Statistical Papers*, 12(3-4):224-244, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923566>.

**Buyse:1971:KALb**

- [230] Raphael Buyse and Herbert Paschen. Die Konzentration in der Automobilindustrie in den Ländern der EWG Teil 2. (German) []. *Statistical Papers*, 12(3-4):245-269, September 1971. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923567>.

**Freytag:1971:SPI**

- [231] Hans Ludwig Freytag. Statistische Probleme des internationalen Lebensniveau-Vergleichs. (German) []. *Statistical Papers*, 12(3-4):270-284, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923568>.

**Gergely:1971:PML**

- [232] István Gergely. Plan und Marktlenkungsmethoden in Ungarn. (German) [Plan and market-steering methods in Hungary]. *Statistical Papers*, 12(3-4):285-306, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923569>.

**Granzer:1971:ASZ**

- [233] Randolf Gränzer. Das Additionsproblem bei der Saisonbereinigung von Zeitreihensätzen. (German) []. *Statistical Papers*, 12(3-4):307-313, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923570>.

**Voss:1971:MOG**

- [234] Werner Voß. Minimierung und Optimierung. (German) []. *Statistical Papers*, 12(3-4):314-318, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923571>.

**Garbers:1971:APK**

- [235] Hermann Garbers. Eine Anmerkung zum Problem konjunktureller Indikatoren. (German) []. *Statistical Papers*, 12(3-4):319-322, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923572>.

**Garbers:1971:BSG**

- [236] Hermann Garbers. Zur Bewertung von Saisonbereinigungsverfahren. (German) []. *Statistical Papers*, 12(3-4):323-324, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923573>.

**Walsh:1971:ETB**

- [237] John E. Walsh and Grace J. Kelleher. Exact tests of binomial  $p=1/2$  when one binomial event possibly has different probability. *Statistical Papers*, 12(3-4):325-328, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923574>.

**Anonymous:1971:HCC**

- [238] Anonymous. Help & contacts. *Statistical Papers*, 12(3-4):??, September 1971. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1972:DAa**

- [239] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 13(1):1-2, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923575>.



com/accesspage/article/10.1007/BF02923655.

**Zimmermann:1972:JWA**

- [240] Karl Zimmermann. Der Jahresabschluß unter wirtschaftswissenschaftlichen Aspekten. (German) []. *Statistical Papers*, 13(1):3–14, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923656>.

**Stange:1972:BGG**

- [241] K. Stange. Zur Beurteilung einer Garantiekurve. (German) [Assessing a guarantee curve]. *Statistical Papers*, 13(1):15–40, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923657>.

**Chan:1972:OSA**

- [242] Lai K. Chan and Smiley Cheng. Optimum spacing for the asymptotically best linear estimate of the location parameter of the logistic distribution when samples are complete or censored. *Statistical Papers*, 13(1):41–57, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923658>.

**Ehrlich:1972:EVV**

- [243] Eva Ehrlich. Das Entwicklungsniveau verschiedener Volkswirtschaften — Wachstumsvergleiche und Prognosemethoden. (German) [The level of development of different economies — comparisons of growth and forecasting methods]. *Statistical Papers*, 13(1):58–95, March 1972. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923659>.

**Buyse:1972:KAL**

- [244] Raphael Buyse and Herbert Paschen. Die Konzentration in der Automobilindustrie in den Ländern der EWG (Teil 3). (German) []. *Statistical Papers*, 13(1):96–101, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923660>.

**Kelleher:1972:EIT**

- [245] Grace J. Kelleher and John E. Walsh. Exact intervals and tests for mean of symmetrical population when one “sample” value possibly an outlier. *Statistical Papers*, 13(1):102–105, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923661>.

**Bedau:1972:WSA**

- [246] Klaus-Dietrich Bedau. Wilfried Schreiber: Ein analytisch-numerisches Gesamt-Modell der Volkswirtschaft als Hilfsmittel der Wachstums-, Konjunktur- und Lohntheorie. Erste Ausbaustufe: Erweitertes Ein-Gut-Modell. (German) []. *Statistical Papers*, 13(1):106–108, March 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923662>.

**Anonymous:1972:HCa**

- [247] Anonymous. Help & contacts. *Statistical Papers*, 13(1):??, March 1972.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1972:DAb**

- [248] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 13(2):109–110, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02927762>.

**Wagenfuhr:1972:HSV**

- [249] Rolf Wagenfuhr. Holt die Sowjetunion die Vereinigten Staaten von Amerika ein?. (German) []. *Statistical Papers*, 13(2):111–115, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927763>.

**Schneeweiss:1972:OPS**

- [250] Christoph Schneeweiss. Optimale Prognosen und suffiziente Statistiken in quadratischen dynamischen Optimierungsproblemen. (German) []. *Statistical Papers*, 13(2):116–129, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927764>.

**Garg:1972:EPM**

- [251] Mohan L. Garg, B. Raja Rao, and Sati Mazumdar. On an estimation problem in multiple regression. *Statistical Papers*, 13(2):130–144, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927765>.

**Goldstein:1972:VSF**

- [252] Bernd Goldstein. Über den Vergleich der superharmonischen Funktionen zweier diskreter transients Markoff-Ketten. (German) []. *Statistical Papers*, 13(2):145–159, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927766>.

**Marfels:1972:GRC**

- [253] Christian Marfels. The Gini ratio of concentration reconsidered. *Statistical Papers*, 13(2):160–179, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927767>.

**Bender:1972:MGE**

- [254] Ulrich Bender. Möglichkeiten und Grenzen empirischer Modelforschung. (German) []. *Statistical Papers*, 13(2):180–190, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927768>.

**Gerber:1972:BED**

- [255] Klaus Gerber. Die Belastung der Endnachfrage durch die kumulative Brutto-Allphasen-Umsatzsteuer. (German) []. *Statistical Papers*, 13(2):191–202, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927769>.

**Anonymous:1972:HCB**

- [256] Anonymous. Help & contacts. *Statistical Papers*, 13(2):??, June 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1972:DAC**

- [257] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 13(3):203–204, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923499>.

**Wagenfuhr:1972:EGV**

- [258] Rolf Wagenführ and Mitarbeiter. Einige Grunddaten der Volkswirtschaft der BRD, berechnet nach dem Konzept der materiellen Produktion. (German) []. *Statistical Papers*, 13(3):205–210, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923500>.

**Kriz:1972:PVG**

- [259] Jürgen Kriz. Die PMP-Verteilung. (German) [The PMP distribution]. *Statistical Papers*, 13(3):211–224, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923501>.

**Heuts:1972:PEE**

- [260] R. M. J. Heuts. Parameter estimation in the exponential distribution, confidence intervals and a Monte Carlo study for a goodness of fit test. *Statistical Papers*, 13(3):225–246, September 1972. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923502>.

**Frenzel:1972:BSW**

- [261] Gottfried Frenzel and Siegfried Vetter. Bezugssysteme und Standardstrukturen wirtschaftlicher Entwicklung. (German) []. *Statistical Papers*, 13(3):247–269, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923503>.

**Bedau:1972:IBM**

- [262] Klaus-Dietrich Bedau. Informationstheoretisch begründete Messung von Einkommensdisparitäten. (German) []. *Statistical Papers*, 13(3):270–290, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923504>.

**Likes:1972:EPP**

- [263] Jiří Likeš, CSc. Estimation of probabilities  $\Pr(a < x < b)$  for a Pareto distribution. *Statistical Papers*, 13(3):291–297, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923505>.

**Wagenfuhr:1972:STU**

- [264] Rolf Wagenführ. Statistisches Taschenbuch Ungarns 1972. Budapest 1972. (German) []. *Statistical Papers*, 13(3):298–299, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923506>.

[//link.springer.com/accesspage/article/10.1007/BF02923506](http://link.springer.com/accesspage/article/10.1007/BF02923506).

**Mordi:1972:BRP**

- [265] Obi Mordi. Book review: Péter Vas-Zoltán: *United Nations Technical Assistance* Verlag der Ungarischen Akademie der Wissenschaften, Budapest V. *Statistical Papers*, 13(3):300–305, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923507>.

**Anonymous:1972:HCC**

- [266] Anonymous. Help & contacts. *Statistical Papers*, 13(3):??, September 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1972:DAD**

- [267] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 13(4):307–308, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922317>.

**Suppanz:1972:AVG**

- [268] Karl Suppanz. Von Aggregaten der Volkswirtschaftlichen Gesamtrechnung. (German) []. *Statistical Papers*, 13(4):309–313, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922318>.

**Stenger:1972:EZS**

- [269] Horst Stenger. Effizienzvergleiche zwischen Stichprobenverfahren. *Statistical Papers*, 13(4):314–334, December

1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922319>.

**Stenger:1972:LNS**

- [270] Horst Stenger. Lineare und nicht-lineare Schätzfunktionen in der Stichprobentheorie. (German) []. *Statistical Papers*, 13(4):335–353, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922320>.

**Szilagyi:1972:APC**

- [271] György Szilágyi. Analyses of price changes by means of input-output tables. *Statistical Papers*, 13(4):354–362, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922321>.

**Hauser:1972:WRA**

- [272] Siegfried Hauser and Siegfried Lörcher. Zur wirtschaftspolitischen Relevanz der Amtlichen Statistik Ein Vergleich BRD-Japan. (German) []. *Statistical Papers*, 13(4):363–387, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922322>.

**Schulze:1972:BEA**

- [273] Peter M. Schulze. Bemerkungen zu einem Aufsatz von Wintgen: Einige Folgerungen für die wirtschaftstheoretischen und ökonometrischen Begriffe Modell und Struktur. (German) []. *Statistical Papers*, 13(4):388–390, December 1972. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922323>.

**Leiner:1972:B**

- [274] Bernd Leiner. Buchbesprechung. *Statistical Papers*, 13(4):391–392, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922324>.

**Anonymous:1972:HCd**

- [275] Anonymous. Help & contacts. *Statistical Papers*, 13(4):??, December 1972. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1973:DAa**

- [276] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 14(1):1–2, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922402>.

**Wagenfuhr:1973:NEI**

- [277] Rolf Wagenfuhr. Niveau und Entwicklung der Infrastrukturen im internationalen statistischen Vergleich. (German) []. *Statistical Papers*, 14(1):3–5, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922403>.

**Drygas:1973:MLL**

- [278] Hilmar Drygas. Median and linear loss-functions. *Statistical Papers*, 14(1):6–12, March 1973. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922404>.

**Heuts:1973:NTS**

- [279] R. M. J. Heuts. A new test statistic for searching hidden periodicities in time series and the derivation and numerical calculation of its power function. *Statistical Papers*, 14(1):13–38, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922405>.

**Tiede:1973:TPV**

- [280] Manfred Tiede. Theorie und Praxis eines verbesserten Suchverfahrens. (German) []. *Statistical Papers*, 14(1):39–58, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922406>.

**Gerling:1973:EMB**

- [281] Bernd Gerling. Die Einführung der Mehrwertsteuer in der BRD in ihren Auswirkungen auf die wichtigsten Wirtschaftsstatistiken — insbesondere auf die Angaben der Volkswirtschaftlichen Gesamtrechnungen. (German) []. *Statistical Papers*, 14(1):59–83, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922407>.

**Gupta:1973:NMI**

- [282] R. P. Gupta. A note on multicollinearity and imprecise estimation. *Statistical Papers*, 14(1):84–87, March

1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922408>.

**Stumpf:1973:DIG**

- [283] Horst Stumpf. Demographische Inputs und Graduiertenentwicklung. (German) []. *Statistical Papers*, 14(1):88–97, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922409>.

**Anonymous:1973:HCa**

- [284] Anonymous. Help & contacts. *Statistical Papers*, 14(1):??, March 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1973:DAB**

- [285] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 14(2):99–100, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922875>.

**Haq:1973:SAB**

- [286] M. Safiul Haq. Structural analysis for the bilinear model with linearly related responses. *Statistical Papers*, 14(2):101–110, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922876>.

**Bury:1973:SIT**

- [287] K. V. Bury. Structural inferences on the type I extreme value distribution. *Statistical Papers*, 14(2):111–122,

June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922877>.

**Bartelmus:1973:PEU**

- [288] Peter Bartelmus. Probleme der Entwicklung eines umweltstatistischen Systems. (German) []. *Statistical Papers*, 14(2):123–148, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922878>.

**Wagenfuhr:1973:GGB**

- [289] Rolf Wagenfuhr and Mitarbeiter. Das “gesellschaftliche Gesamtprodukt” der BRD in seiner Gliederung nach Produktions- und Konsumtionsmitteln. (German) []. *Statistical Papers*, 14(2):149–161, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922879>.

**Vetter:1973:IVW**

- [290] Siegfried Vetter. Internationaler Vergleich von Wirtschaftsstrukturen auf der Basis standardisierter Input–Output-Tabellen für 8 europäische Länder. (German) []. *Statistical Papers*, 14(2):162–180, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922880>.

**Voss:1973:EBC**

- [291] Werner Voß. Einige Beispiele zum Computereinsatz in der beschreibenden Statistik. (German) []. *Statistical Papers*, 14(2):181–192, June

1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922881>.

**Riedwyl:1973:RWG**

- [292] Hans Riedwyl. Zum Rangsummentest von Wilcoxon. (German) []. *Statistical Papers*, 14(2):193–202, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922882>.

**Elstermann:1973:WAC**

- [293] Gert Elstermann. Willi Albert und Christoph Oehler: Die Kulturausgaben der Länder, des Bundes und der Gemeinden 1950 bis 1967. (German) []. *Statistical Papers*, 14(2):203–204, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922883>.

**Anonymous:1973:HCb**

- [294] Anonymous. Help & contacts. *Statistical Papers*, 14(2):??, June 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1973:DAC**

- [295] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 14(3):205, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02929694>.

**Stange:1973:ZTK**

- [296] Kurt Stange. Über einen zweiseitigen Test für die Korrelation-

szahl einer zweidimensionalen Normalverteilung. (German) []. *Statistical Papers*, 14(3):206–236, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929695>.

**Kockelkorn:1973:SKZ**

- [297] Ulrich Kockelkorn and Bernhard Rüger. Schätzung der Komponenten einer Zeitreihe mit konstanter Saisonfigur nach der Methode der gleitenden Durchschnitte. (German) []. *Statistical Papers*, 14(3):237–270, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929696>.

**Leiner:1973:EBD**

- [298] Bernd Leiner. Einige Bemerkungen zum Durbin–Watson-Test. (German) []. *Statistical Papers*, 14(3):271–273, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929697>.

**Moeschlin:1973:B**

- [299] O. Moeschlin and Jochen Schwarze. Buchbesprechung. *Statistical Papers*, 14(3):274–276, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929698>.

**Rao:1973:NCD**

- [300] B. Raja Rao, Sati Mazumdar, and C. C. Li. A note on a conditional distribution involving a Yule process. *Sta-*

*tistical Papers*, 14(3):277–281, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929699>.

**Samanta:1973:NCM**

- [301] M. Samanta. A note on comparing the means of a multivariate normal population. *Statistical Papers*, 14(3):282–286, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929700>.

**Weissker:1973:KAR**

- [302] Jürgen Weißker. Konzentrationsmessung — absolut und relativ. (German) []. *Statistical Papers*, 14(3):287–290, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929701>.

**Anonymous:1973:HCc**

- [303] Anonymous. Help & contacts. *Statistical Papers*, 14(3):??, September 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1973:DAd**

- [304] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 14(4):291, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923064>.

**Stenger:1973:SSG**

- [305] H. Stenger. Symmetriebegriffe in der Stichprobentheorie. (German) []. *Sta-*

*tistical Papers*, 14(4):292–309, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923065>.

**Feichtinger:1973:MMS**

- [306] G. Feichtinger. Markovian models for some demographic processes. *Statistical Papers*, 14(4):310–334, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923066>.

**Zseby:1973:BIG**

- [307] S. Zseby. Bayessche Intervallschätzung bei geschichteter Stichprobe. (German) []. *Statistical Papers*, 14(4):335–349, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923067>.

**Ali:1973:DSR**

- [308] M. M. Ali. Distribution of “Student” ratio for correlated observations. *Statistical Papers*, 14(4):350–356, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923068>.

**Riedwyl:1973:RWS**

- [309] H. Riedwyl. Zum Rangsummentest von Wilcoxon, Statistische Hefte. (German) []. *Statistical Papers*, 14(4):357, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923069>.



**Anonymous:1973:HCd**

- [310] Anonymous. Help & contacts. *Statistical Papers*, 14(4):??, December 1973. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1974:DAa**

- [311] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 15(1):1–2, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923639>.

**Stadlbauer:1974:VKU**

- [312] Josef Stadlbauer. Vergleich der Konsumentenkaufkraft in Ungarn und der BRD. (German) []. *Statistical Papers*, 15(1):3–13, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923640>.

**Cunningham:1974:RUS**

- [313] A. A. Cunningham. The reduction of uncertainty by structural inference. *Statistical Papers*, 15(1):14–26, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923641>.

**Whitney:1974:TCS**

- [314] J. B. Whitney and Ch. E. Minder. Time censoring and the structural model. *Statistical Papers*, 15(1):27–35, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923642>.

**Wagenfuhr:1974:FBI**

- [315] Rolf Wagenfuhr and Mitarbeiter. Die “finanzielle Bilanz” im Rahmen des MPS-Systems und ihre Anwendbarkeit auf die Gesamtrechnungsdaten der BRD. (German) []. *Statistical Papers*, 15(1):36–64, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923643>.

**Hassanein:1974:LEP**

- [316] K. M. Hassanein. Linear estimation of the parameters of the logistic distribution by selected order statistics for very large samples. *Statistical Papers*, 15(1):65–70, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923644>.

**Kreyszig:1974:SNG**

- [317] E. Kreyszig. Schranken für die Normalverteilung. (German) []. *Statistical Papers*, 15(1):71–74, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923645>.

**Marfels:1974:GRC**

- [318] Christian Marfels. The Gini ratio of concentration reconsidered: Reply. *Statistical Papers*, 15(1):75–80, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923646>.

**Kohle:1974:EBM**

- [319] Dieter Köhle. Einige Bemerkungen zur Messung von Faktorenwerten im orthogonalen Faktorenmodell. (German) []. *Statistical Papers*, 15(1):81–87, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923647>.

**Pfeilsticker:1974:KVK**

- [320] Arne Pfeilsticker and Hans-Udo Schmidt. Kritik und Vorschläge zur Konzeption und Gestaltung von Lehrbüchern. (German) []. *Statistical Papers*, 15(1):88–102, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923648>.

**Anonymous:1974:HCa**

- [321] Anonymous. Help & contacts. *Statistical Papers*, 15(1):??, March 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1974:DAB**

- [322] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 15(2–3):103, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922898>.

**Minton:1974:MDJ**

- [323] P. D. Minton. In memoriam Dr. John E. Walsh 1919–1972. *Statistical Papers*, 15(2–3):104–105, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922899>.

[//link.springer.com/accesspage/article/10.1007/BF02922899](http://link.springer.com/accesspage/article/10.1007/BF02922899).**Walsh:1974:NMM**

- [324] J. E. Walsh and G. J. Kelleher. Non-parametric models and methods for one-way ANOVA with fixed effects. *Statistical Papers*, 15(2–3):106–115, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922900>.

**Walsh:1974:NMR**

- [325] J. E. Walsh and G. J. Kelleher. Non-parametric models and results for two-way ANOVA with fixed effects and interactions. *Statistical Papers*, 15(2–3):116–129, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922901>.

**Walsh:1974:NRT**

- [326] J. E. Walsh and G. J. Kelleher. Nonparametric results for two-way ANOVA with fixed effects, no interactions, and unequal subclasses. *Statistical Papers*, 15(2–3):130–141, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922902>.

**Birnbaum:1974:NTS**

- [327] Z. W. Birnbaum and H. J. Friedman. Numerical tabulations for a statistic similar to Student's  $t$ . *Statistical Papers*, 15(2–3):143–156, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922903>.

**Dixon:1974:TWR**

- [328] W. J. Dixon and K. K. Yuen. Trimming and Winsorization: A review. *Statistical Papers*, 15(2-3):157-170, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922904>.

**Drane:1974:RHS**

- [329] J. W. Drane and R. Harrist. Resolving hypotheses with successive chisquares. *Statistical Papers*, 15(2-3):171-180, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922905>.

**Menges:1974:SUF**

- [330] G. Menges and B. Jacke. The scientist's utility function and the principle of maximum likelihood. *Statistical Papers*, 15(2-3):181-201, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922906>.

**Murthy:1974:CFD**

- [331] V. K. Murthy and G. B. Swartz. Cumulative fatigue damage — theory and models. *Statistical Papers*, 15(2-3):202-231, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922907>.

**Anonymous:1974:HCb**

- [332] Anonymous. Help & contacts. *Statistical Papers*, 15(2-3):??, June 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1974:DAC**

- [333] Anonymous. Zu dieser. ausgabe. *Statistical Papers*, 15(4):233, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922908>.

**Heuts:1974:EAC**

- [334] R. M. J. Heuts. An efficient algorithm to calculate the least squares estimates of the parameters in the logistic growth function and the application of Beale's measures of non-linearity for this model. *Statistical Papers*, 15(4):234-255, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922909>.

**Rinne:1974:KER**

- [335] H. Rinne. Kontrolle und Erneuerung von Reservelagern. (German) []. *Statistical Papers*, 15(4):256-275, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922910>.

**Menges:1974:TNS**

- [336] Günter Menges and Peter Beutel. Triangulation der nach 11 Sektoren gegliederten Input-Output-Tabellen der Länder der alten EWG. (German) []. *Statistical Papers*, 15(4):276-302, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922911>.

**Herbel:1974:SVM**

- [337] Norbert Herbel. Statistische Versuche der Messung der Infrastruktur, gezeigt am Beispiel ungarischer Untersuchungen unter Einbeziehung der UdSSR. — Darstellung und kritische Stellungnahme. (German) []. *Statistical Papers*, 15(4):303–323, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922912>.

**Elstermann:1974:GPU**

- [338] Gert Elstermann. Über die Grundausstattung von Professoren an Universitäten und Technischen Hochschulen — Ergebnisse einer Erhebung. (German) []. *Statistical Papers*, 15(4):324–328, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922913>.

**Haq:1974:IAM**

- [339] M. S. Haq. On inference about the mean in the presence of correlation. *Statistical Papers*, 15(4):329–334, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922914>.

**Tan:1974:SRS**

- [340] P. Tan and Aly Sherif. Some remarks on structural inference applied to Weibull distribution. *Statistical Papers*, 15(4):335–341, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922915>.

**Anonymous:1974:HCc**

- [341] Anonymous. Help & contacts. *Statistical Papers*, 15(4):??, December 1974. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1975:DAa**

- [342] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 16(1):1, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923049>.

**Haq:1975:MLI**

- [343] M. Safiul Haq. On marginal likelihood inference about the parameters of linearly related responses. *Statistical Papers*, 16(1):2–13, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923050>.

**Hujer:1975:POM**

- [344] R. Hujer. Prognosegüte ökonomischer Modelle — Ein Beitrag zum “Stabilitätsproblem der ökonometrie”. (German) []. *Statistical Papers*, 16(1):14–28, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923051>.

**Leiner:1975:VEA**

- [345] B. Leiner. Vergleich einiger autoprojektiver Verfahren. (German) []. *Statistical Papers*, 16(1):29–38, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02923052>.

**Laga:1975:SSD**

- [346] Josef Laga and Jiri Likes. Sample sizes for distribution-free tolerance intervals. *Statistical Papers*, 16(1):39–56, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923053>.

**Schulze:1975:EBR**

- [347] Peter M. Schulze. Einige Bemerkungen zu den regionalstatistischen Einheiten der Europäischen Gemeinschaften. (German) []. *Statistical Papers*, 16(1):57–60, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923054>.

**Voss:1975:MSP**

- [348] Werner Voß. Zur Messung der Streuung personeller Einkommensverteilungen. (German) []. *Statistical Papers*, 16(1):61–68, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923055>.

**Leiner:1975:BRD**

- [349] Bernd Leiner. Book review: Dietrich Zschocke: *Betriebsökonomie* Physica Verlag, Würzburg-Wien 1974. 287 S. *Statistical Papers*, 16(1):69–70, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923056>.

**Anonymous:1975:HCa**

- [350] Anonymous. Help & contacts. *Statistical Papers*, 16(1):??, March 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1975:DAb**

- [351] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 16(2):73, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922916>.

**Rao:1975:CDI**

- [352] B. R. Rao and S. Mazumdar. A conditional distribution involving a multidimensional Yule process with an application. *Statistical Papers*, 16(2):74–84, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922917>.

**Reiser:1975:SIL**

- [353] B. Reiser. Structural inference for linear regression with autocorrelated errors. *Statistical Papers*, 16(2):85–104, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922918>.

**Bury:1975:DSL**

- [354] K. V. Bury. Distribution of smallest log-normal and gamma extremes. *Statistical Papers*, 16(2):105–114, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922919>.

**Farewell:1975:ISM**

- [355] V. T. Farewell and R. L. Prentice. Interpreting the structural model. *Statistical Papers*, 16(2):115–122, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922920>.

**Haagen:1975:AHV**

- [356] K. Haagen and W. Schweitzer. Zur Approximation der hypergeometrischen Verteilung durch die Normalverteilung. (German) []. *Statistical Papers*, 16(2):123–127, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922921>.

**Anonymous:1975:HCb**

- [357] Anonymous. Help & contacts. *Statistical Papers*, 16(2):??, June 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1975:DAc**

- [358] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 16(3):129, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02922995>.

**Broeckx:1975:NEB**

- [359] F. Broeckx, L. D’Hooge, M. Goovaerts, and J. van den Broeck. Numerical evaluation of bounded Bayesian parameters in case of autocorrelated errors and multicollinearity in data. *Statistical Papers*, 16(3):130–143, September 1975. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922996>.

**Menges:1975:WMO**

- [360] G. Menges. Weiche Modelle in Ökonometrie und Statistik. (German) []. *Statistical Papers*, 16(3):144–156, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922997>.

**Heuts:1975:SFM**

- [361] R. M. J. Heuts and P. J. Rens. Several forecast models applied to a specific economic time series. *Statistical Papers*, 16(3):157–187, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922998>.

**Davies:1975:EEA**

- [362] L. Davies and G. Ronning. Einige exakte und asymptotische Ergebnisse für das Standardmodell der Portefeuille-Auswahl innerhalb einer Periode. (German) []. *Statistical Papers*, 16(3):188–212, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02922999>.

**Saleh:1975:FER**

- [363] A. E. Saleh and G. H. Choudhry. On fitting exponential regressions. *Statistical Papers*, 16(3):213–222, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923000>.

**Esenwein-Rothe:1975:GRW**

- [364] I. Esenwein-Rothe. Zum Gedächtnis an Rolf Wagenführ 1905–1975. (German) []. *Statistical Papers*, 16(3): 227–232, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923001>.

**Bihn:1975:EBK**

- [365] W. R. Bihn. Einige Betrachtungen zur kohärenten Messung von Disparitäts- und Konzentrationsphänomenen. (German) []. *Statistical Papers*, 16(3): 233–249, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923002>.

**Ferschl:1975:BSM**

- [366] F. Ferschl. Zum Begriff “Statistische Masse”. (German) [On the concept of “statistical measure”]. *Statistical Papers*, 16(3):250–255, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923003>.

**Gollnick:1975:KAK**

- [367] H. Gollnick. Konjunkturelle Auswirkungen einer Konstanz der makroökonomischen Konsumfunktion Mitte der siebziger Jahre. (German) []. *Statistical Papers*, 16(3):256–267, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923004>.

**Gulicher:1975:LTM**

- [368] H. Gülischer. Ein Lagetheorem für einen Teilmedian eines  $k$ -Medians und damit eines von  $k$  optimalen Standorten einer diskreten räumlichen Verteilung mit Engpaßbereichen. (German) []. *Statistical Papers*, 16(3):268–285, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923005>.

**Hampe:1975:ASG**

- [369] A. Hampe. Ausbildungsförderung und Studienleistung. (German) []. *Statistical Papers*, 16(3):286–295, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923006>.

**Menges:1975:IVA**

- [370] G. Menges and R. Zwer. Der internationale Vergleich aufgrund von Input-Output-Tabellen. (German) []. *Statistical Papers*, 16(3):296–315, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923007>.

**Schneeweiss:1975:SID**

- [371] H. Schneeweiß. Struktur-Inferenz an drei Beispielen. (German) []. *Statistical Papers*, 16(3):316–326, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923008>.

**Zahlen:1975:EIB**

- [372] J. P. Zahlen. Über einige identische Beziehungen zwischen verschiedenen

Verteilungsfunktionen und ihre Verwendung in der mathematischen Statistik. (German) []. *Statistical Papers*, 16(3):327–341, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923009>.

**Anonymous:1975:HCC**

- [373] Anonymous. Help & contacts. *Statistical Papers*, 16(3):??, September 1975. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1976:DAa**

- [374] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 17(1):1, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923308>.

**Kofler:1976:KEU**

- [375] E. Kofler. Konfidenzintervalle in Entscheidungen bei Ungewißheit. (German) []. *Statistical Papers*, 17(1):2–21, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923309>.

**Schildkamp-Kundiger:1976:PME**

- [376] E. Schildkamp-Kündiger. Probleme des Messens in empirisch arbeitenden Sozialwissenschaften. (German) []. *Statistical Papers*, 17(1):22–32, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923310>.

**Schriever:1976:FAS**

- [377] K.-H. Schriever. Falsche Anwendung statistischer Methoden bei der Auswertung medizinisch wissenschaftlicher Versuche. (German) []. *Statistical Papers*, 17(1):33–42, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923311>.

**Bomsdorf:1976:IAW**

- [378] E. Bomsdorf. Invarianz und Additivität, ein Widerspruch?. (German) []. *Statistical Papers*, 17(1):43–49, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923312>.

**Hild:1976:NSM**

- [379] C. Hild. A note on some matrices used in linear regression models. *Statistical Papers*, 17(1):50–56, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923313>.

**Leiner:1976:KRS**

- [380] B. Leiner. Kritische reflexionen zu einer simulationsstudie. *Statistical Papers*, 17(1):57–60, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923314>.

**Bedau:1976:BRW**

- [381] K. D. Bedau. Book review: Walter Piesch: *Statistische Konzentrationsmaße*. *Statistical Papers*, 17(1):61–62, March 1976. CODEN STPAE4.



ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923315>.

**Reiser:1976:SIL**

- [382] B. Reiser. Structural inference for linear regression with autocorrelated errors. *Statistical Papers*, 17(1):64, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923316>.

**Anonymous:1976:HCa**

- [383] Anonymous. Help & contacts. *Statistical Papers*, 17(1):??, March 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1976:DAb**

- [384] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 17(2):65, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923057>.

**Fahrion:1976:VBS**

- [385] R. Fahrion. Verbesserung der Bandbreite für Spektral-Fensterfunktionen. (German) []. *Statistical Papers*, 17(2):66–80, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923058>.

**Harsaae:1976:SPU**

- [386] Erik Harsaae. Some pitfalls in the use of minimum chi square. *Statistical Papers*, 17(2):81–104, June

1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923059>.

**Schaich:1976:SMK**

- [387] E. Schaich. Schätzfehler bei Markov-Ketten. (German) []. *Statistical Papers*, 17(2):105–130, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923060>.

**Kuczynski:1976:BGG**

- [388] Thomas Kuczynski. Bemerkung zum Gesetz der großen Zahlen in der Wirtschafts- und Sozialstatistik. (German) []. *Statistical Papers*, 17(2):131–135, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923061>.

**Ehrenberg:1976:FVS**

- [389] A. S. C. Ehrenberg. Fit versus simplicity. *Statistical Papers*, 17(2):136–145, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923062>.

**Anderson:1976:NAG**

- [390] O. D. Anderson. A note on the asymptotic generalised variance for a moving average process. *Statistical Papers*, 17(2):146–151, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923063>.

**Anonymous:1976:HCB**

- [391] Anonymous. Help & contacts. *Statistical Papers*, 17(2):??, June 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1976:DAC**

- [392] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 17(3):153, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923070>.

**Samanta:1976:ENP**

- [393] M. Samanta. Efficient non-parametric estimation in the analysis of variance. *Statistical Papers*, 17(3):154–172, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923071>.

**Maass:1976:FIS**

- [394] Siegfried Maaß and Hugo Ch. Rieß. Zur Fehlerfortpflanzung im statischen offenen Leontief-Modell: Schwankungsbereiche für die Größe Gesamtproduktion. (German) []. *Statistical Papers*, 17(3):173–193, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923072>.

**Menges:1976:HMGa**

- [395] Günter Menges, Bernd Heilig, and Reiner Zwer. Das Heidelberger Modell. (German) [The Heidelberg model]. *Statistical Papers*, 17(3):194–204, September 1976. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923073>.

**Haq:1976:NSD**

- [396] M. Safiul Haq and V. Ming Ng. A note on structural distribution of the intra-class correlation coefficient. *Statistical Papers*, 17(3):205–210, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923074>.

**Leiner:1976:TDG**

- [397] Bernd Leiner. Transferfunktionen von Differenzenfiltern und gleitenden Durchschnitten. (German) []. *Statistical Papers*, 17(3):211–222, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923075>.

**Birkenfeld:1976:KRS**

- [398] Wolfgang Birkenfeld. Kritische reflexionen zu einer simulationsstudie. *Statistical Papers*, 17(3):223–225, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923076>.

**Leiner:1976:RBS**

- [399] Bernd Leiner. Replik zu Birkenfelds Stellungnahme betreffend “Kritische Reflexionen zu einer Simulationsstudie”. (German) []. *Statistical Papers*, 17(3):226–227, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923077>.

**Anonymous:1976:HCc**

- [400] Anonymous. Help & contacts. *Statistical Papers*, 17(3):??, September 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1976:DAG**

- [401] Anonymous. Zu dieser Ausgabe. (German) []. *Statistical Papers*, 17(4):229, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02923034>.

**Menges:1976:HMGb**

- [402] Günter Menges, Reiner Zwer, and Bernd Heilig. Das Heidelberger Modell. (German) [The Heidelberg model]. *Statistical Papers*, 17(4):230–266, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923035>.

**Vogt:1976:CDT**

- [403] Arthur Vogt. Charakterisierung dreier Typen von statistischen Verhältniszahlen. (German) []. *Statistical Papers*, 17(4):267–277, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923036>.

**Harsaae:1976:IPR**

- [404] E. Harsaae. Informative probability and its role in the probabilistic arguments implied by Rudolph Carnap's "Inductive probability" and Bayes' formula. *Statistical Papers*, 17(4):278–284, December 1976. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923037>.

**Anderson:1976:TRT**

- [405] O. D. Anderson. On the transformation of raw time series data: A review. *Statistical Papers*, 17(4):285–289, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923038>.

**Gottinger:1976:UOS**

- [406] Hans W. Gottinger. On uniqueness of an optimal search rule. *Statistical Papers*, 17(4):290–294, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923039>.

**Ramanarayanan:1976:RAS**

- [407] R. Ramanarayanan. Reliability analysis of the 2-out-of- $k$ :  $F$ . System with spares considering exchange time. *Statistical Papers*, 17(4):295–298, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02923040>.

**Anonymous:1976:HCd**

- [408] Anonymous. Help & contacts. *Statistical Papers*, 17(4):??, December 1976. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1977:DAa**

- [409] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 18(1):1, March 1977. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932900>.

**Bernholtz:1977:TCS**

- [410] B. Bernholtz. Type I censoring and the structural approach. *Statistical Papers*, 18(1):2–12, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932901>.

**Ringwald:1977:LAE**

- [411] Karl Ringwald. Linear aggregation and errors in variables. *Statistical Papers*, 18(1):13–25, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932902>.

**Pfuff:1977:VKE**

- [412] Franz Pfuff. Ein vereinfachtes Konstruktionsverfahren für endlichstufige Tests. (German) []. *Statistical Papers*, 18(1):26–40, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932903>.

**Buning:1977:FVZ**

- [413] H. Büning. Film oder Vorlesung? Zum ZDF-Studienprogramm “Statistik im Medienverbund”. (German) [Film or lecture? On the ZDF study program “Statistics in the Media Network”]. *Statistical Papers*, 18(1):41–45, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932904>.

**Garagorry:1977:CSR**

- [414] Fernando L. Garagorry and Mohammad Ahsanullah. A characterization of stationary renewal processes and of memoryless distributions. *Statistical Papers*, 18(1):46–48, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932905>.

**Anderson:1977:FNS**

- [415] O. D. Anderson. A further note on the stationarity and invertibility restraints on the parameters of mixed autoregressive moving average processes. *Statistical Papers*, 18(1):49–52, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932906>.

**Sankaranarayanan:1977:PSW**

- [416] G. Sankaranarayanan and R. Ramnarayanan. On a power series whose co-efficients are convolutions of a stable distribution of a positive random variable. *Statistical Papers*, 18(1):53–57, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932907>.

**Sherif:1977:AWT**

- [417] S. A. Sherif. Die Anwendung der “Wrocław-Taxonomy” auf Input-Output-Tabellen. (German) [The use of the “Wrocław-Taxonomy” in input-output tables]. *Statistical Papers*, 18(1):58–64, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932908>.

//link.springer.com/article/10.1007/BF02932908. See remarks [451].

**Anonymous:1977:HCa**

- [418] Anonymous. Help & contacts. *Statistical Papers*, 18(1):??, March 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1977:DAb**

- [419] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 18(2):69, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932741>.

**Kofler:1977:TAC**

- [420] Edward Kofler. Taking into account confidence measures in the valuation of statistical inferences. *Statistical Papers*, 18(2):70–82, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932742>.

**Menges:1977:ICI**

- [421] Günter Menges and Sherif A. Sherif. International comparison of industrial production structures: Application of a taxonomic method to the input-output tables of the Economic Commission for Europe. *Statistical Papers*, 18(2):83–122, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932743>.

**Bennett:1977:MCV**

- [422] B. M. Bennett. On multivariate coefficients of variation. *Statistical Papers*,

18(2):123–128, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932744>.

**Scobey:1977:CEM**

- [423] P. Scobey and D. G. Kabe. On a criterion for extrapolation in multivariate normal regression. *Statistical Papers*, 18(2):129–132, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932745>.

**Kohle:1977:EGF**

- [424] D. Köhle. Einige Grundprobleme der Faktorenanalyse. (German) []. *Statistical Papers*, 18(2):133–141, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932746>.

**Hamerle:1977:SAL**

- [425] A. Hamerle and H. Pape. Über einen stochastischen Ansatz zur Lösung von Klassifikationsproblemen. (German) []. *Statistical Papers*, 18(2):142–146, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932747>.

**Vogt:1977:AHM**

- [426] A. Vogt. Zur Anwendung des harmonischen Mittels. (German) []. *Statistical Papers*, 18(2):147–151, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932748>.

**Anonymous:1977:HCB**

- [427] Anonymous. Help & contacts. *Statistical Papers*, 18(2):??, June 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1977:DAC**

- [428] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 18(3):153, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02933106>.

**Heiler:1977:SRD**

- [429] Siegfried Heiler. Some recent developments in the analysis of component models for economic time series. *Statistical Papers*, 18(3):154–180, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933107>.

**Clement:1977:BEM**

- [430] B. Clement and N. Giri. Bayesian estimation of means in a three component hierarchical design with random effect model. *Statistical Papers*, 18(3):181–192, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933108>.

**Thöni:1977:ASM**

- [431] H. Thöni. Zur Anwendung statistischer Methoden bei der Auswertung medizinischer Versuche: Eine Kritik an der Kritik. (German) []. *Statistical Papers*, 18(3):193–197, September 1977. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933109>.

**Schriever:1977:FAS**

- [432] K.-H Schriever. Zur falschen Anwendung statistischer Methoden bei der Auswertung medizinisch-wissenschaftlicher Versuche: Eine Zurückweisung der Thöni'schen Kritik. (German) []. *Statistical Papers*, 18(3):198–202, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933110>.

**Friedmann:1977:TED**

- [433] Ralph Friedmann. Trendbereinigung mit ersten Differenzen — Eine Klarstellung. (German) []. *Statistical Papers*, 18(3):203–208, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933111>.

**Dickmann:1977:ETG**

- [434] Heinrich Dickmann. Ein einfacher Test auf Gleichverteilung. (German) []. *Statistical Papers*, 18(3):209–214, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933112>.

**Anonymous:1977:HCC**

- [435] Anonymous. Help & contacts. *Statistical Papers*, 18(3):??, September 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1977:DAD**

- [436] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 18(4):217, December

1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932781>.

**Schneeweiss:1977:KBK**

- [437] H. Schneeweiß. Kritische Bemerkungen zur Kritik am Wahrscheinlichkeitssubjektivismus. (German) []. *Statistical Papers*, 18(4):218–232, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932782>.

**Seifert:1977:MPE**

- [438] H. G. Seifert. Multicollinearity and the prediction error. *Statistical Papers*, 18(4):233–253, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932783>.

**Bomdsdorf:1977:PCD**

- [439] E. Bomdsdorf. The prize-competition-distribution a particular  $L$ -distribution as a supplement to the Pareto distribution. *Statistical Papers*, 18(4):254–264, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932784>.

**vNatzmer:1977:DGM**

- [440] W. v. Natzmer. Ein Diskussionsbeitrag zu “G. Menges / R. Zwer / B. Heilig: Das Heidelberger Modell, Ein zweiter Bericht, insbesondere über die wirtschaftsstatistischen Grundlagen” [1]. (German) [A discussion paper on “G. Menges / R. Zwer

/ B. Heilig: The Heidelberg model, a second report”, in particular on economic statistical basics]. *Statistical Papers*, 18(4):265–277, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932785>.

**Leiner:1977:EBD**

- [441] B. Leiner. Einige Bemerkungen zu den Definitionsgleichungen des Heidelberger Modells. (German) [Some remarks on the defining equations of the Heidelberg model]. *Statistical Papers*, 18(4):278–280, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932786>.

**Heiler:1977:WGK**

- [442] S. Heiler. Wahrscheinlichkeitstheoretische Grundlagen für Komponentenmodelle bei ökonomischen Zeitreihen. (German) []. *Statistical Papers*, 18(4):281–286, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932787>.

**Vogt:1977:VPM**

- [443] A. Vogt. Eine Verallgemeinerung des Preis- und Mengenindexproblems. (German) []. *Statistical Papers*, 18(4):287–297, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932788>.

**Kofler:1977:SUV**

- [444] E. Kofler and G. Menges. Die Strukturierung von Unbestimmtheiten und eine Verallgemeinerung des Axiomensystems von Kolmogoroff für unbestimmte Wahrscheinlichkeiten. (German) []. *Statistical Papers*, 18(4):298–302, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932789>.

**Joiner:1977:CIS**

- [445] B. L. Joiner. 1976 current index to statistics. applications, methods and theory. *Statistical Papers*, 18(4):303, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932790>.

**Anonymous:1977:HCd**

- [446] Anonymous. Help & contacts. *Statistical Papers*, 18(4):??, December 1977. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1978:DAa**

- [447] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 19(1):1, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932757>.

**Bellhouse:1978:MLM**

- [448] D. R. Bellhouse. Marginal likelihood methods for distributed lag models. *Statistical Papers*, 19(1):2–14, March 1978. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932758>.

**Schlittgen:1978:OST**

- [449] R. Schlittgen. The optimality of some tests for medians. *Statistical Papers*, 19(1):15–24, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932759>.

**vonRothkirch:1978:ADC**

- [450] Christoph von Rothkirch. Axiomatic definition and comparison of three aggregation rules in cardinal social choice theory. *Statistical Papers*, 19(1):25–44, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932760>.

**Vogel:1978:EAA**

- [451] Friedrich Vogel. Einige Anmerkungen zur Anwendung der “Wrocław Taxonomy” auf Input–Output-Tabellen. (German) [Some remarks on the use of the “Wrocław-Taxonomy” in input–output tables]. *Statistical Papers*, 19(1):45–52, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932761>. See [417].

**Sherif:1978:HAK**

- [452] S. A. Sherif. Ein hierarchisch-agglomeratives Klassifikationsverfahren zur Anwendung auf Input–Output-Tabellen. (German) []. *Statistical Papers*, 19(1):53–62, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).



URL <http://link.springer.com/article/10.1007/BF02932762>.

**Drygas:1978:MS**

- [453] Hilmar Drygas. Über multidimensionale skalierung. *Statistical Papers*, 19(1):63–66, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932763>.

**Mansfield:1978:NER**

- [454] Edward R. Mansfield and J. Wanzer Drane. A note on exponential regression. *Statistical Papers*, 19(1):67–70, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932764>.

**Bennett:1978:TED**

- [455] B. M. Bennett. On a test for equality of dependent correlation coefficients. *Statistical Papers*, 19(1):71–76, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932765>.

**Karmann:1978:TBS**

- [456] A. Karmann. Zur topologischen Beschreibung stochastischer Felder mit verallgemeinerten Spezifikationen. (German) []. *Statistical Papers*, 19(1):77–81, March 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932766>.

**Anonymous:1978:HCa**

- [457] Anonymous. Help & contacts. *Statistical Papers*, 19(1):??, March 1978.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1978:DAb**

- [458] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 19(2):83, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932713>.

**Hackl:1978:RTA**

- [459] P. Hackl and W. Katzenbeisser. Residuals in tests for adequacy of regression relationships. *Statistical Papers*, 19(2):84–98, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932714>.

**Schweitzer:1978:LQT**

- [460] Walter Schweitzer. Ein Likelihood-Quotienten-Test für den Vergleich der Varianzen zweier Normalverteilungen. (German) []. *Statistical Papers*, 19(2):99–113, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932715>.

**deGooijer:1978:IAM**

- [461] J. G. de Gooijer. On the inverse of the autocovariance matrix for a general mixed autoregressive moving average process. *Statistical Papers*, 19(2):114–123, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932716>.

**Behara:1978:EID**

- [462] M. Behara, E. Kofler, and G. Menges. Entropy and informativity in decision situations under partial information. *Statistical Papers*, 19(2):124–130, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932717>.

**Vogt:1978:WTV**

- [463] Arthur Vogt. Der Wertindextreue-Test und eine Vereinfachung des Indexproblems. (German) []. *Statistical Papers*, 19(2):131–139, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932718>.

**Sangmeister:1978:BRW**

- [464] Hartmut Sangmeister. Book review: Wolfgang Gerß: *Lohnstatistik in Deutschland. Methodische, rechtliche und organisatorische Grundlagen seit der Mitte des 19. Jahrhunderts*. (German) []. *Statistical Papers*, 19(2):140–143, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932719>.

**Anonymous:1978:HCb**

- [465] Anonymous. Help & contacts. *Statistical Papers*, 19(2):??, June 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1978:DAC**

- [466] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 19(3):145, September 1978. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932799>.

**Maass:1978:NMB**

- [467] Siegfried Maaß. Neuere Methoden zur Berechnung von Kaufkraftparitäten mit einem Preisvergleich für ausgewählte Städte der Bundesrepublik Deutschland. (German) []. *Statistical Papers*, 19(3):146–166, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932800>.

**Gottstein:1978:ESN**

- [468] Doris Gottstein. The European System of National Accounts in comparison with the system of national accounts of the Federal Statistical Office. *Statistical Papers*, 19(3):167–196, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932801>.

**Bury:1978:SRE**

- [469] K. V. Bury. System reliability estimation for the exponential load-strength model. *Statistical Papers*, 19(3):197–203, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932802>.

**Drane:1978:BDQ**

- [470] J. Wanzer Drane, Donald B. Owen, and Guy Burton Seibert. The Burr distribution and quantal responses. *Statistical Papers*, 19(3):204–210, September 1978. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932803>.

**Kirsch:1978:BHD**

- [471] Arnold Kirsch. Bemerkung zu H. Drygas, "Über multidimensionale Skalierung". *Statistical Papers*, 19(3): 211–212, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932804>.

**Latter:1978:AFI**

- [472] R. Latter. Announcement of formation of International Association for Statistical computing (IASC). *Statistical Papers*, 19(3):213–214, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932805>.

**Anonymous:1978:HCC**

- [473] Anonymous. Help & contacts. *Statistical Papers*, 19(3):??, September 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1978:DAD**

- [474] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 19(4):217, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932720>.

**Schmid:1978:SCN**

- [475] Friedrich Schmid. Strong consistency of non-linear least squares estimators

in the presence of stochastic regressors. *Statistical Papers*, 19(4):218–230, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932721>.

**Sitterberg:1978:AHK**

- [476] Georg Sitterberg. Zur Anwendung hierarchischer Klassifikationsverfahren. (German) []. *Statistical Papers*, 19(4):231–246, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932722>.

**Sherif:1978:SPD**

- [477] A. Sherif and P. Tan. On structural predictive distribution with type II progressively censored Weibull data. *Statistical Papers*, 19(4):247–255, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932723>.

**Gottinger:1978:MDP**

- [478] H. W. Gottinger. A Markovian decision process with hidden states and hidden costs. *Statistical Papers*, 19(4):256–261, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932724>.

**Hamerle:1978:MTB**

- [479] A. Hamerle and P. Kemény. Über ein multiples Testmodell für binäre Daten und  $k$  unabhängige Stichproben. (German) []. *Statistical Papers*, 19(4): 262–267, December 1978. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932725>.

**Sangmeister:1978:EBE**

- [480] Hartmut Sangmeister. Einige Bemerkungen über die “Empirische Analyse der interregionalen Lohn- und Gehaltsstruktur in der Verarbeitenden Industrie der Bundesrepublik Deutschland”, von Dietmar Kühn, Schriften zu Regional- und Verkehrsproblemen in Industrie- und Entwicklungsländern, Band 21. (German) []. *Statistical Papers*, 19(4):268–271, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932726>.

**Anonymous:1978:HCd**

- [481] Anonymous. Help & contacts. *Statistical Papers*, 19(4):??, December 1978. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1979:DAa**

- [482] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 20(1):1, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932767>.

**Bishop:1979:SDS**

- [483] L. Bishop, D. A. S. Fraser, and K. W. Ng. Some decompositions of spherical distributions. *Statistical Papers*, 20(1):2–21, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932768>.

[//link.springer.com/article/10.1007/BF02932768](http://link.springer.com/article/10.1007/BF02932768).

**Menges:1979:AM**

- [484] G. Menges. Adaptive Mustererkennung. *Statistical Papers*, 20(1):22–38, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932769>.

**vonBorries:1979:ZCI**

- [485] Dietrich F. W. von Borries. Zwei Charakterisierungen eines “idealen” Index für drei Faktoren. (German) []. *Statistical Papers*, 20(1):39–53, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932770>.

**Funke:1979:CFI**

- [486] H. Funke and J. Voeller. Characterization of Fisher’s “ideal index” by three reversal tests — a note. *Statistical Papers*, 20(1):54–60, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932771>.

**Anonymous:1979:B**

- [487] Anonymous. Bücherbesprechung. *Statistical Papers*, 20(1):61–64, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932772>.

**Anonymous:1979:HCa**

- [488] Anonymous. Help & contacts. *Statistical Papers*, 20(1):??, March 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Kubler:1979:FTP**

- [489] Heiner Kübler. On the fitting of the three-parameter distributions Lognormal, Gamma, and Weibull. *Statistical Papers*, 20(2):68–125, June 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932451>.

**Brand:1979:HLU**

- [490] P. Brand. A Heisenberg-like uncertainty principle within the framework of the LPI-concept. *Statistical Papers*, 20(2):126–136, June 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932452>.

**Bocker:1979:FSI**

- [491] Franz Böcker. Das Fächerwahlverhalten von Studenten im zweidimensionalen Affinitätsmodell. (German) []. *Statistical Papers*, 20(2):137–146, June 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932453>.

**Anonymous:1979:HCB**

- [492] Anonymous. Help & contacts. *Statistical Papers*, 20(2):??, June 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1979:DAb**

- [493] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 20(3):147, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932773>.

[com/accesspage/article/10.1007/BF02932773](http://link.springer.com/accesspage/article/10.1007/BF02932773).

**Brenner:1979:FCP**

- [494] David Brenner and D. A. S. Fraser. On foundations for conditional probability with statistical models — when is a class of functions a function? *Statistical Papers*, 20(3):148–159, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932774>.

**Rutsch:1979:MRS**

- [495] Martin Rutsch. Mortalität, Rauchen und Statistik. (German) []. *Statistical Papers*, 20(3):160–171, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932775>.

**Banerjee:1979:NDI**

- [496] K. S. Banerjee. A note on the divisibility indices. *Statistical Papers*, 20(3):172–175, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932776>.

**Neudecker:1979:BLU**

- [497] H. Neudecker. Best linear unbiased estimation of  $\beta$  subject to linear equality constraints in the general linear model. *Statistical Papers*, 20(3):176–182, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932777>.

**Schmidt:1979:OTP**

- [498] H. Schmidt. Ein optimaler Test für den Parameter der Exponentialverteilung und andere Lebensdauerverteilungen. (German) []. *Statistical Papers*, 20(3): 183–190, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932778>.

**Pflaumer:1979:OML**

- [499] Peter Pflaumer. Ein ökonomisches Modell zur Lohn–Preis–Dynamik. (German) []. *Statistical Papers*, 20(3): 191–196, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932779>.

**Behara:1979:SPE**

- [500] M. Behara and J. M. S. Chawla. Shannon and polynomial entropies as semivaluations on lattices. *Statistical Papers*, 20(3):197–203, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932780>.

**Anonymous:1979:HCc**

- [501] Anonymous. Help & contacts. *Statistical Papers*, 20(3):??, September 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1979:DAC**

- [502] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 20(4):205, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932791>.

[com/accesspage/article/10.1007/BF02932791](http://link.springer.com/accesspage/article/10.1007/BF02932791).

**Marfels:1979:SAS**

- [503] Christian Marfels. Structural aspects of small business in the Canadian economy. *Statistical Papers*, 20(4): 206–236, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932792>.

**Kofler:1979:UMI**

- [504] Eduard Kofler and Günter Menges. Über unscharfe Mengen (nicht im Sinne Zadehs). *Statistical Papers*, 20(4): 237–249, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932793>.

**Schneeberger:1979:PFO**

- [505] H. Schneeberger and W. Goller. On the problem of the feasibility of optimal stratification points according to Dalenius. *Statistical Papers*, 20(4): 250–256, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932794>.

**Pflaumer:1979:AEK**

- [506] Peter Pflaumer. Zur approximativen Errechnung von Konfidenzintervallen für eine unbekannte Wahrscheinlichkeit bei kleinem Stichprobenumfang. (German) []. *Statistical Papers*, 20(4): 257–260, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932794>.

//link.springer.com/article/10.1007/BF02932795.

**Banerjee:1979:IFI**

- [507] K. S. Banerjee. An interpretation of the factorial indexes in the light of divisia integral indexes. *Statistical Papers*, 20(4):261–269, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932796>.

**Bocker:1979:ESW**

- [508] Franz Böcker. Empirische Studienfachkombinationen — Eine wahrscheinlichkeitstheoretische analyse. (German) []. *Statistical Papers*, 20(4):270–275, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932797>.

**Mohr:1979:PZR**

- [509] Walter Mohr. Prognoseuntersuchung für die Zeitreihe der registrierten Arbeitslosen in der BRD. (German) []. *Statistical Papers*, 20(4):276–283, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932798>.

**Anonymous:1979:HCd**

- [510] Anonymous. Help & contacts. *Statistical Papers*, 20(4):??, December 1979. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1980:DAa**

- [511] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 21(1):1, March

1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932806>.

**Kuss:1980:SMD**

- [512] Uwe Kuß. Ein Schätzverfahren von Mences und Diehl und die Maximum Probability-Methode. (German) []. *Statistical Papers*, 21(1):2–13, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932807>.

**Lee:1980:ESP**

- [513] Kwan R. Lee, C. H. Kapadia, and Dwight B. Brock. On estimating the scale parameter of the Rayleigh distribution from doubly censored samples. *Statistical Papers*, 21(1):14–29, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932808>.

**Hadi:1980:BKLa**

- [514] Fathi Abdel Hadi, Patricia Pietsch, Christoph V. Rothkirch, and Hartmut Sangmeister. Ein Beitrag zur Klassifikation von Ländern nach ihrem Entwicklungsstand. (German) []. *Statistical Papers*, 21(1):30–48, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932809>.

**Menges:1980:BKL**

- [515] Günter Menges. Bemerkungen zur Klassifikation von Ländern (Vorwort zu “Ein Beitrag zur Klassifikation

von Ländern nach ihrem Entwicklungsstand"). (German) []. *Statistical Papers*, 21(1):49–52, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932810>.

**Jockel:1980:AOV**

- [516] Karl-Heinz Jöckel and Peter Pflaumer. Die Anwendung ökonomischer Verfahren bei der Risikoanalyse für Investitionsentscheidungen. (German) []. *Statistical Papers*, 21(1):53–60, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932811>.

**Schneeberger:1980:LFS**

- [517] H. Schneeberger and D. Drefahl. Limits of feasible sampling fractions in optimal stratification. *Statistical Papers*, 21(1):61–65, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932812>.

**Vogt:1980:ZFF**

- [518] Arthur Vogt. Der Zeit- und der Faktorkehrtest als "finders of tests". (German) []. *Statistical Papers*, 21(1):66–71, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932813>.

**Anonymous:1980:HCa**

- [519] Anonymous. Help & contacts. *Statistical Papers*, 21(1):??, March 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1980:DAb**

- [520] Anonymous. Zu dieser Ausgabe. *Statistical Papers*, 21(2):73–74, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932727>.

**Hadi:1980:BKLb**

- [521] Fathi Abdel Hadi, Patricia Pietsch, Christoph von Rothkirch, and Hartmut Sangmeister. Ein Beitrag zur Klassifikation von Ländern nach ihrem Entwicklungsstand. (German) []. *Statistical Papers*, 21(2):75–109, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932728>.

**Balk:1980:SCC**

- [522] Bert M. Balk. Seasonal commodities and the construction of annual and monthly price indexes. *Statistical Papers*, 21(2):110–116, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932729>.

**Sato:1980:NIU**

- [523] Kazuo Sato. The "natural" index and utility functions. *Statistical Papers*, 21(2):117–126, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932730>.

**Sato:1980:PRT**

- [524] Kazuo Sato. The price reversal test and economic indexes. *Sta-*



*tistical Papers*, 21(2):127–130, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932731>.

**Funke:1980:TCS**

- [525] H. Funke and J. Voeller. Three comments on Sato’s paper: The price reversal test and economic indices. *Statistical Papers*, 21(2):131–132, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932732>.

**vonBorries:1980:GII**

- [526] Dietrich F. W. von Borries. A “geometric” interpretation of the index formula of Siegel. *Statistical Papers*, 21(2):133–139, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932733>.

**vonBorries:1980:ZCIa**

- [527] Dietrich F. W. von Borries. Zwei Charakterisierungen eines “idealen” Index für drei Faktoren. (German) []. *Statistical Papers*, 21(2):139, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932734>.

**Schmid:1980:PMS**

- [528] Friedrich Schmid. Über ein Problem der mehrdimensionalen Skalierung. (German) []. *Statistical Papers*, 21(2):140–144, June 1980. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932735>.

**Hild:1980:EVS**

- [529] Claus Hild. Über einige verzerrte Schätzer für die Koeffizienten eines linearen Modells. (German) []. *Statistical Papers*, 21(2):145–155, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932736>.

**Bennett:1980:FND**

- [530] B. M. Bennett. A further note on the distribution of generalized coefficients of variation. *Statistical Papers*, 21(2):156–159, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932737>.

**Kofler:1980:SPI**

- [531] E. Kofler, G. Menges, R. Fahrion, S. Huschens, and U. Kuß. Stochastische Partielle Information (SPI). (German) []. *Statistical Papers*, 21(2):160–167, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932738>.

**Kuss:1980:ASE**

- [532] Uwe Kuß. Ein allgemeines statistisch-entscheidungs-theoretisches Modell als Konsequenz der Ätialität und der Forderung nach weicher Modelibildung. (German) []. *Statistical Papers*, 21(2):168–173, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932739>.

//link.springer.com/article/10.1007/BF02932739.

**Anonymous:1980:AMV**

- [533] Anonymous. Zur Anwendung makroökonomischer Verfahren in Wirtschaft und Politik. (German) []. *Statistical Papers*, 21(2):174–178, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932740>.

**Anonymous:1980:HCb**

- [534] Anonymous. Help & contacts. *Statistical Papers*, 21(2):??, June 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1980:DAC**

- [535] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 21(3):181, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932613>.

**Menges:1980:ASB**

- [536] Günter Menges. Adaptive Statistik (Bemerkungen über neuere Bestrebungen in der statistischen Methodologie). (German) []. *Statistical Papers*, 21(3):182–208, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932614>.

**vonBorries:1980:ZCIb**

- [537] Dietrich F. W. von Borries. Zwei Charakterisierungen eines “idealen” Index für vier Faktoren. (German) []. *Statistical Papers*, 21(3):209–223, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932615>.

*Statistical Papers*, 21(3):209–223, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932615>.

**Fraser:1980:SRC**

- [538] D. A. S. Fraser and Philip McDunnough. Some remarks on conditional and unconditional inference for location-scale models. *Statistical Papers*, 21(3):224–231, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932616>.

**Lorenzen:1980:SBM**

- [539] Gunter Lorenzen. Spezifikationsfehler beim Messen der Abhängigkeit in Kontingenztabellen. (German) []. *Statistical Papers*, 21(3):232–238, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932617>.

**Neudecker:1980:BQU**

- [540] Heinz Neudecker. Best quadratic unbiased estimation of the variance matrix in normal regression. *Statistical Papers*, 21(3):239–243, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932618>.

**Anonymous:1980:HCc**

- [541] Anonymous. Help & contacts. *Statistical Papers*, 21(3):??, September 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1980:DAd**

- [542] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 21(4):245, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932884>.

**Kofer:1980:FSN**

- [543] Eduard Kofler and Günter Menges. Fuzzy sets and non-stochastic linear partial information. *Statistical Papers*, 21(4):246–260, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932885>.

**Kuss:1980:COE**

- [544] Uwe Kuß. C-optimale entscheidungen. *Statistical Papers*, 21(4):261–279, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932886>.

**Fahrion:1980:KIB**

- [545] R. Fahrion. Über eine Klasse von Informationsmaßen für die Bewertung stochastischer (partieller) Informationen. (German) []. *Statistical Papers*, 21(4):280–295, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932887>.

**Brenner:1980:IDF**

- [546] David Brenner and D. A. S. Fraser. The identification of distribution form. *Statistical Papers*, 21(4):296–304, December 1980. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932888>.

**Kramer:1980:PIL**

- [547] Walter Krämer. Parameterschätzungen im linearen Regressionsmodell bei fehlspezifizierten Störgrößenprozessen. (German) []. *Statistical Papers*, 21(4):305–314, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932889>.

**Sankaranarayanan:1980:RAC**

- [548] G. Sankaranarayanan and R. Ramnarayanan. Reliability and availability of 1-out-of- $n$ : $G$  cold standby systems with arbitrary failure rate and constant repair rate. *Statistical Papers*, 21(4):315–320, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932890>.

**Anonymous:1980:HCd**

- [549] Anonymous. Help & contacts. *Statistical Papers*, 21(4):??, December 1980. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1981:DAa**

- [550] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 22(1):1, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932814>.

**Bott:1981:AEG**

- [551] Dietrich Bott. Adäquationsproze und Entscheidungsproblem. (German) [the adequations process and decision problem]. *Statistical Papers*, 22(1):2–24, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932815>.

**Katzenbeisser:1981:TGR**

- [552] Walter Katzenbeisser. Test auf Gleichheit von Regressionskoeffizienten: Einige Erweiterungen. (German) []. *Statistical Papers*, 22(1):25–39, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932816>.

**Banerjee:1981:RFA**

- [553] Kali S. Banerjee. A review of the factorial approach providing the true index of cost of living. *Statistical Papers*, 22(1):40–57, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932817>.

**Koebel:1981:NDP**

- [554] Michael Koebel. A note on a dynamic probability distribution. *Statistical Papers*, 22(1):58–66, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932818>.

**vonBorries:1981:IPK**

- [555] Dietrich F. W. von Borries. Zur Interpretation des “Preisumkehrtests” — Eine kritische Anmerkung. (German)

[], *Statistical Papers*, 22(1):67–71, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932819>.

**Balk:1981:SMC**

- [556] Bert M. Balk. A simple method for constructing price indices for seasonal commodities. *Statistical Papers*, 22(1):72–78, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932820>.

**Anonymous:1981:HCa**

- [557] Anonymous. Help & contacts. *Statistical Papers*, 22(1):??, March 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1964:DA**

- [558] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 22(2):81, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02933545>.

**Kawasaki:1964:MRL**

- [559] Seiichi Kawasaki and Klaus F. Zimmermann. Measuring relationships in the log-linear probability model by some compact measures of association. *Statistical Papers*, 22(2):82–109, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933546>.

**Thiel:1964:ERN**

- [560] Norbert Thiel. The effect of a reduction of the number of exogenous variables in a linear regression equation on some statistical measures. *Statistical Papers*, 22(2):110–120, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933547>.

**Ahsanullah:1964:RVE**

- [561] Mohammad Ahsanullah. Record values of exponentially distributed random variables. *Statistical Papers*, 22(2):121–127, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933548>.

**Precht:1964:BSR**

- [562] Manfred Precht and H. Redinger. Best subsets regression using  $L_p$ -norms with  $1 \leq p < \infty$ . *Statistical Papers*, 22(2):128–134, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933549>.

**Jockel:1964:EBI**

- [563] Kari-Heinz Jöckel and Peter Pflaumer. Einige Bemerkungen zur “iterativ-multiplen” regression. (German) []. *Statistical Papers*, 22(2):135–141, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933550>.

**Vogt:1964:ZFE**

- [564] Arthur Vogt. Die Zeit- und die Faktorantithesen von Eigenschaften von Indices. (German) []. *Statistical Papers*, 22(2):142–143, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02933551>.

**Menges:1964:AAG**

- [565] Günter Menges. Ätialität und Adäquation. (German) []. *Statistical Papers*, 22(2):144–149, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933552>.

**Anonymous:1964:HCB**

- [566] Anonymous. Help & contacts. *Statistical Papers*, 22(2):??, June 1964. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1981:DAB**

- [567] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 22(3):151, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02934640>.

**Assenmacher:1981:EWO**

- [568] Walter Assenmacher and Günther E. Braun. Das Einfachheitspostulat in Wissenschaftstheorie und Ökonometrie. (German) []. *Statistical Papers*, 22(3):152–175, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933551>.

//link.springer.com/article/10.1007/BF02934641.

**Lorenzi:1981:K**

- [569] René Lorenzi. Korrespondenzanalyse. *Statistical Papers*, 22(3):176–194, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934642>.

**Brenner:1981:STS**

- [570] David Brenner and D. A. S. Fraser. A simplification of the traditional statistical model in the presence of symmetry. *Statistical Papers*, 22(3):195–206, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934643>.

**Abel:1981:ARA**

- [571] Peter Abel and Günter Menges. Aktualisierung und Ridge-Analyse des Heidelberger Modells. (German) []. *Statistical Papers*, 22(3):207–230, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934644>.

**Brenner:1981:TIS**

- [572] David Brenner, D. A. S. Fraser, and G. Monette. Theories of inference or simple additives. *Statistical Papers*, 22(3):231–233, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934645>.

**Kocklauner:1981:RKS**

- [573] Gerhard Kockläuner. Restringierte Koeffizientenschätzung in Spline-Lag-Modellen. *Statistical Papers*, 22(3):234–240, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934646>.

**Vogt:1981:CIE**

- [574] Arthur Vogt. Characterizations of indices, especially of the Stuvell and the Banerjee index. *Statistical Papers*, 22(3):241–245, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934647>.

**Anonymous:1981:HCB**

- [575] Anonymous. Help & contacts. *Statistical Papers*, 22(3):??, September 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Knepel:1981:MUV**

- [576] Helmut Knepel. Modelle mit unbeobachtbaren Variablen — Der PLS-Ansatz. (German) []. *Statistical Papers*, 22(4):248–279, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932468>.

**Scholing:1981:HI**

- [577] Eberhard Scholing. Die hierarchische Interaktionsanalyse. *Statistical Papers*, 22(4):280–315, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02932469>.

**Ahsanullah:1981:CED**

- [578] M. Ahsanullah. On characterization of the exponential distribution by spacings. *Statistical Papers*, 22(4): 316–320, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932470>.

**Lorenzen:1981:AZS**

- [579] Gunter Lorenzen. Abschätzungen für die Zeilen- und Spaltensummen der Leontief-Inversen bei unvollständiger Kenntnis der Matrix der inter-industriellen Lieferungen. (German) []. *Statistical Papers*, 22(4): 321–328, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932471>.

**Strecker:1981:MSE**

- [580] Heinrich Strecker. Mean Square Error und Qualität statistischer Daten in Erhebungen. (German) []. *Statistical Papers*, 22(4):329–333, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932472>.

**Menges:1981:SFG**

- [581] Günter Menges and Christel Menges. Statistik und Fertilität. (German) []. *Statistical Papers*, 22(4):334–344, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932473>.

**Anonymous:1981:HCc**

- [582] Anonymous. Help & contacts. *Statistical Papers*, 22(4):??, December 1981. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1982:DAa**

- [583] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 23(1):1, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932699>.

**Kugler:1982:TRV**

- [584] Peter Kugler. Testing real variables exogeneity: Some empirical results for six European countries. *Statistical Papers*, 23(1):2–11, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932700>.

**Danzer:1982:FBE**

- [585] Klaus Danzer and Hans-Dieter Heike. Formulierung des Bankensektors in einem ökonomischen Modell mit Hilfe der optimalen Kontrollrechnung. (German) []. *Statistical Papers*, 23(1):12–25, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932701>.

**Als:1982:PPS**

- [586] G. Als. Priorités et programme statistiques dans un petit pays — le cas de Luxembourg. (French) [Priorities and statistical program in a small country — the case of Luxembourg].

*Statistical Papers*, 23(1):26–38, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932702>.

**Bennett:1982:NTH**

- [587] B. M. Bennett. Note on a test of the hypothesis of symmetry in multivariate distributions. *Statistical Papers*, 23(1):39–43, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932703>.

**Polasek:1982:LRD**

- [588] Wolfgang Polasek. Local resistance in distributed lag models. *Statistical Papers*, 23(1):44–51, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932704>.

**vanderPutten:1982:SRA**

- [589] R. van der Putten and H. Neudecker. Some reflections on Almon estimators. *Statistical Papers*, 23(1):52–56, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932705>.

**Magg:1982:EUE**

- [590] Alexander Magg. Einfache Überlegungen zu einer entscheidungstheoretischen Fundierung von Stichprobenverfahren. (German) []. *Statistical Papers*, 23(1):57–61, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932706>.

**Menges:1982:WFS**

- [591] G. Menges and Ch. Menges. Der World Fertility Survey auf der 43. Sitzung des Internationalen Statistischen Instituts. (German) []. *Statistical Papers*, 23(1):62, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932707>.

**Anonymous:1982:HCA**

- [592] Anonymous. Help & contacts. *Statistical Papers*, 23(1):??, March 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1982:DAB**

- [593] Anonymous. Zu dieser ausgabe. *Statistical Papers*, 23(2):65, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932821>.

**Ehemann:1982:SEL**

- [594] Klaus Ehemann. Ein statistisches entscheidungsproblem mit linearer partieller information. *Statistical Papers*, 23(2):67–83, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932822>.

**Menges:1982:ESAa**

- [595] Günter Menges. Über einige statistische aspekte globaler gesellschaftlicher probleme. *Statistical Papers*, 23(2):84–105, June 1982. CODEN STPAE4. ISSN 0932-5026 (print),



1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932823>.

**Brachinger:1982:ASP**

- [596] H.-W. Brachinger. Eine Anmerkung zur Stochastischen Partiellen Information und dem Max  $e$  min-Entscheidungsprinzip. (German) []. *Statistical Papers*, 23(2):106–109, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932824>.

**Evans:1982:WMO**

- [597] Michael Evans, Donald A. S. Fraser, and Hélène Massam. The Weibull model, objective form, and linear analysis. *Statistical Papers*, 23(2):110–115, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932825>.

**Giri:1982:NCP**

- [598] N. Giri and O. Mouqadem. Numerical comparison of power functions of invariant tests for means with covariates. *Statistical Papers*, 23(2):116–121, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932826>.

**Drane:1982:DTD**

- [599] J. W. Drane and T. A. Hua. Decomposing three dimensional contingency tables. *Statistical Papers*, 23(2):122–127, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932827>.

**Singh:1982:NIP**

- [600] G. Singh. A note on inclusion probability proportional to size sampling. *Statistical Papers*, 23(2):128–130, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932828>. See remark [625].

**Keel:1982:CBH**

- [601] Alex Keel. Zur computermäßigen Berechnung hypergeometrischer Wahrscheinlichkeiten. (German) [On regular computer calculation of hypergeometric probabilities]. *Statistical Papers*, 23(2):131–133, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932829>.

**Brenner:1982:MAS**

- [602] David Brenner, Donald A. S. Fraser, Günter Menges, and Erika Rost. Model analysis with structural and stochastic partial information. *Statistical Papers*, 23(2):134–141, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932830>.

**Sangmeister:1982:API**

- [603] Hartmut Sangmeister. Aktuelle Probleme der internationalen Wirtschafts- und Sozialstatistik. (German) []. *Statistical Papers*, 23(2):142–149, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932831>.

**Anonymous:1982:HCb**

- [604] Anonymous. Help & contacts. *Statistical Papers*, 23(2):??, June 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ronning:1982:CVT**

- [605] Gerd Ronning. Characteristic values and triangular factorization of the covariance matrix for multinomial, Dirichlet and multivariate hypergeometric distributions and some related results. *Statistical Papers*, 23(3):152–176, September 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933049>.

**Menges:1982:ESAb**

- [606] Günter Menges. Über einige statistische aspekte globaler gesellschaftlicher probleme. *Statistical Papers*, 23(3):177–217, September 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933050>.

**Haq:1982:SRP**

- [607] M. Safiul Haq. Structural relations and prediction for the multivariate models. *Statistical Papers*, 23(3):218–227, September 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933051>.

**Schneeberger:1982:GPO**

- [608] H. Schneeberger and D. Drefahl. Gain in precision by optimum stratifica-

tion and optimum allocation in dependence on the sampling fraction. *Statistical Papers*, 23(3):228–237, September 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02933052>.

**Anonymous:1982:HCC**

- [609] Anonymous. Help & contacts. *Statistical Papers*, 23(3):??, September 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bomdsdorf:1982:AGK**

- [610] Eckart Bomdsdorf. Zur Abschätzung des Ginikoeffizienten bei klassierten Daten. (German) []. *Statistical Papers*, 23(4):240–257, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932444>.

**Kugler:1982:SRC**

- [611] Peter Kugler. Some remarks on causality detection by autoregressive modelling. *Statistical Papers*, 23(4):258–274, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932445>.

**Mundlos:1982:APF**

- [612] Bernd Mundlos. Eine Axiomatik für Preisindizes in Funktionalform — gleichzeitig eine Kritik der Kritik an DIVISIA-Indizes. (German) [An axiomatic theory of price indices in functional form — simultaneously a critique of the critique of DIVISIA-indices]. *Statistical Papers*, 23(4):275–290, December 1982. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932446>.

**Pauly:1982:ZAO**

- [613] Ralf Pauly. Zerlegung und Analyse ökonomischer Zeitreihen. (German) []. *Statistical Papers*, 23(4):291–303, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932447>.

**Schüler:1982:OHB**

- [614] Klaus Schüler. Optimale Hyperkorridore – Begründung und Darstellung eines empiriebezogenen ökonometrischen Schätz- und Prognoseverfahrens. (German) []. *Statistical Papers*, 23(4):304–325, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932448>.

**Ahsanullah:1982:CED**

- [615] Mohammad Ahsanullah. Characterizations of the exponential distribution by some properties of the record values. *Statistical Papers*, 23(4):326–332, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932449>.

**Keel:1982:VEF**

- [616] Alex Keel. Eine Verallgemeinerung des exakten Fisherschen Unabhängigkeitstests von 2 auf  $r$  dichotome Merkmale. (German) []. *Statistical Papers*, 23(4):333–341, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932450>.

[//link.springer.com/article/10.1007/BF02932450](http://link.springer.com/article/10.1007/BF02932450).

**Anonymous:1982:HCd**

- [617] Anonymous. Help & contacts. *Statistical Papers*, 23(4):??, December 1982. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Herausgeber:1983:G**

- [618] Die Herausgeber. Geleitwort. *Statistical Papers*, 24(1):1, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932485>.

**Grohmann:1983:GM**

- [619] Heinz Grohmann. Günter Menges. *Statistical Papers*, 24(1):3–5, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932486>.

**Brenner:1983:MTI**

- [620] D. Brenner, D. A. S. Fraser, and G. Monette. On models and theories of inference; structural or pivotal analysis. *Statistical Papers*, 24(1):7–19, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932487>.

**Pauly:1983:OVV**

- [621] R. Pauly. Offene versus vollständige Modellbildung in der Ökonometrie. (German) []. *Statistical Papers*, 24(1):21–45, December 1983. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932488>.

**Buning:1983:AVT**

- [622] Herbert Buning. Adaptive verteilungsfreie tests. *Statistical Papers*, 24(1):47–67, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932489>.

**Balk:1983:NTF**

- [623] B. M. Balk. A note on the true factorial price index. *Statistical Papers*, 24(1):69–72, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932490>.

**Spreemann:1983:LCR**

- [624] K. Spreemann and G. Bamberg. Local consistency of risk preferences. *Statistical Papers*, 24(1):73–83, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932491>.

**Gabler:1983:RGS**

- [625] S. Gabler. A remark to G. Singh's paper: A note on inclusion probability proportional to size sampling. *Statistical Papers*, 24(1):85–86, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932492>. See [600].

**Ferschl:1983:BRE**

- [626] F. Ferschl. Book review: Esenwein-Rothe, Ingeborg: Einführung in die Demographie. Bevölkerungsstruktur und Bevölkerungsprozeß aus der Sicht der Statistik. (German) []. *Statistical Papers*, 24(1):87–91, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932493>.

**Lorenzen:1983:GIB**

- [627] Gunter Lorenzen. Güterverteilungsmatrizen und ihre Bewertung. (German) []. *Statistical Papers*, 24(1):93–119, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932494>.

**Bohning:1983:MLE**

- [628] Dankmar Böhning. Maximum likelihood estimation of the logarithmic series distribution. *Statistical Papers*, 24(1):121–140, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932495>.

**Banerjee:1983:EIM**

- [629] K. S. Banerjee. On the existence of infinitely many ideal log-change index numbers associated with the CES preference ordering. *Statistical Papers*, 24(1):141–148, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932496>.

**Ahmad:1983:TBI**

- [630] M. Ahmad and N. C. Giri. A test of bivariate independence with additional data. *Statistical Papers*, 24(1):149–154, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932497>.

**Buhler:1983:ARV**

- [631] Erhard Bühler. Eine Anwendung der Rayleigh-Verteilung auf ein Problem der Photographie. (German) []. *Statistical Papers*, 24(1):155–159, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932498>.

**Sangmeister:1983:IBR**

- [632] Hartmut Sangmeister. International Bank for Reconstruction and Development / The World Bank: World development report 1982. *Statistical Papers*, 24(1):161–166, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932499>.

**Anonymous:1983:CECa**

- [633] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 24(1):167–170, December 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932500>.

**Anonymous:1983:HCCa**

- [634] Anonymous. Help & contacts. *Statistical Papers*, 24(1):??, December 1983.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Schlicht:1983:SAS**

- [635] Ekkehart Schlicht. Seasonal adjustment in a stochastic model. *Statistical Papers*, 25(1):1–12, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932388>.

**Friedrich:1983:IGS**

- [636] Dieter Friedrich. Interpolation, Glättung und Saisonbereinigung von Zeitreihen mit Splinefunktionen. (German) []. *Statistical Papers*, 25(1):13–51, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932389>.

**Bennett:1983:TRE**

- [637] B. M. Bennett. Tests for relative error in repeated multivariate samples. *Statistical Papers*, 25(1):53–60, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932390>.

**Brenner:1983:IDF**

- [638] D. Brenner, M. Evans, D. A. S. Fraser, H. Massam, and E. Rost. The identification of distribution form II. *Statistical Papers*, 25(1):61–68, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932391>.

**Carmody:1983:FMQ**

- [639] T. J. Carmody, R. L. Eubank, and V. N. LaRiccia. A family of mini-

mum quantile distance estimators for the three-parameter Weibull distribution. *Statistical Papers*, 25(1):69–82, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932392>.

**Anonymous:1983:CECb**

- [640] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 25(1):83–86, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932393>.

**Palm:1983:STS**

- [641] F. C. Palm and J. M. Sneek. Significance tests and spurious correlation in regression models with autocorrelated errors. *Statistical Papers*, 25(1):87–105, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932394>.

**Pauly:1983:SA A**

- [642] R. Pauly. Statistische Analyse ausgewählter Schätzer im kontemporär korrelierten Regressionsmodell mit prädeterniertem verzögerten Regressor und autokorrelierten Fehlern. (German) []. *Statistical Papers*, 25(1):107–134, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932395>.

**Kramer:1983:HCA**

- [643] Walter Krämer. High correlation among errors and the efficiency of or-

dinary least squares in linear models. *Statistical Papers*, 25(1):135–142, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932396>.

**Banerjee:1983:SOL**

- [644] K. S. Banerjee. Some observations on the log-change index numbers and their connection with the factorial indexes. *Statistical Papers*, 25(1):143–158, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932397>.

**Pfuff:1983:BSE**

- [645] Franz Pfuff. Bayeslösungen bei sequentiellen Experimenten. (German) []. *Statistical Papers*, 25(1):159–170, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932398>.

**Anonymous:1983:CECc**

- [646] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 25(1):171–174, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932399>.

**Anonymous:1983:PSA**

- [647] Anonymous. Policy for the submission, acceptance and publication of algorithms. *Statistical Papers*, 25(1):175–179, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932400>.

//link.springer.com/article/10.1007/BF02932400.

**Ariyawansa:1983:SIP**

- [648] K. A. Ariyawansa and J. G. C. Templeton. Structural inference on the parameter of the Rayleigh distribution from doubly censored samples. *Statistical Papers*, 25(1):181–199, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932401>.

**Brunner:1983:RVZ**

- [649] E. Brunner and N. Neumann. Rangtests für das verbundene Zwei-Stichprobenproblem mit fehlenden Meßwerten. (German) []. *Statistical Papers*, 25(1):201–210, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932402>.

**Hag:1983:SEC**

- [650] M. Safiul Hag and A. K. Md. E. Saleh. On the structural estimation of certain correlation coefficients. *Statistical Papers*, 25(1):211–218, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932403>.

**Huschens:1983:WEL**

- [651] S. Huschens. Wahrscheinlichkeitstransformationen in Entscheidungsmodellen bei linearer partieller Information. (German) []. *Statistical Papers*, 25(1):219–230, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932404>.

**Kramer:1983:GMF**

- [652] W. Krämer. On the game of maximising  $\bar{R}^2$ : A further comment: A further comment. *Statistical Papers*, 25(1):231–233, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932405>.

**Gleissner:1983:SRF**

- [653] W. Gleissner. Some recursion formulae for the beta distribution. *Statistical Papers*, 25(1):235–236, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932406>.

**Leiner:1983:ASI**

- [654] B. Leiner. Arima-Schätzungen im vergleich. *Statistical Papers*, 25(1):237–244, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932407>.

**Anonymous:1983:HCB**

- [655] Anonymous. Help & contacts. *Statistical Papers*, 25(1):??, March 1983. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Fraser:1985:CTO**

- [656] D. A. S. Fraser and H. Massam. Conical tests: Observed levels of significance and confidence regions. *Statistical Papers*, 26(1):1–17, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02932515>.

**Johnson:1985:STD**

- [657] N. L. Johnson and S. Kotz. Some tests for detection of faulty inspection. *Statistical Papers*, 26(1):19–29, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932516>.

**Abel:1985:NVB**

- [658] P. Abel. Ein numerisches Verfahren zur Bestimmung maxeminoptimaler Aktionen. (German) []. *Statistical Papers*, 26(1):31–41, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932517>.

**Kischka:1985:BIP**

- [659] P. Kischka. Bayessche Indexmodelle in der Portfoliotheorie. (German) []. *Statistical Papers*, 26(1):43–57, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932518>.

**Balk:1985:SCF**

- [660] B. M. Balk. A simple characterization of Fisher's price index. *Statistical Papers*, 26(1):59–63, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932519>.

**Pfingsten:1985:NTF**

- [661] A. Pfingsten. A note on the true factorial price index-addendum to a

note by balk. *Statistical Papers*, 26(1):65–69, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932520>.

**Arminger:1985:B**

- [662] G. Arminger, U. Küsters, D. Plachky, K. A. Schäffer, and B. Leiner. Buchbesprechungen. *Statistical Papers*, 26(1):71–84, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932521>.

**Anonymous:1985:CECa**

- [663] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 26(1):85–86, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932522>.

**Baltagi:1985:SSR**

- [664] H. Baltagi and J. R. Ferry. Small sample results on Schmidt's truncation remainder to the gamma distributed lag. *Statistical Papers*, 26(1):87–95, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932523>.

**Schneeberger:1985:OST**

- [665] H. Schneeberger and J. P. Pöllot. Optimum stratification with two variates. *Statistical Papers*, 26(1):97–113, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932524>.



**Xekalaki:1985:FME**

- [666] E. Xekalaki. Factorial moment estimation for the bivariate generalized Waring distribution. *Statistical Papers*, 26(1):115–129, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932525>.

**Katzenbeisser:1985:DTS**

- [667] W. Katzenbeisser. The distribution of two-sample location exceedance test statistics under Lehmann alternatives. *Statistical Papers*, 26(1):131–138, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932526>.

**Chou:1985:PCC**

- [668] Y. M. Chou and D. B. Owen. On the precision of the coverages of  $\beta$ -content inner tolerance intervals. *Statistical Papers*, 26(1):139–146, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932527>.

**Baltagi:1985:BEV**

- [669] B. H. Baltagi. The bias of the estimated variances of least squares estimators in an error components model. *Statistical Papers*, 26(1):147–155, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932528>.

**Drygas:1985:B**

- [670] H. Drygas, L. Fahrmeir, B. Leiner, and H. Strasser. Buchbesprechungen. *Sta-*

*tistical Papers*, 26(1):157–166, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932529>.

**Anonymous:1985:CECb**

- [671] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 26(1):167–169, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932530>.

**Laisney:1985:SAW**

- [672] François Laisney and Karl Ringwald. Statistical aspects of W. D. Fisher's method of optimal aggregation. *Statistical Papers*, 26(1):171–197, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932531>.

**Meinischmidt:1985:FIK**

- [673] Gerhard Meinischmidt. Faktorenanalyse als ein Instrument zur Konstruktion von Preisniveauintizes. (German) []. *Statistical Papers*, 26(1):199–210, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932532>.

**Krumbholz:1985:UVE**

- [674] W. Krumbholz and C. D. Ludwig. Unverfälschte Variablenprüfpläne für exponentialverteilte Merkmale mit zweiseitigen Toleranzgrenzen. (German) []. *Statistical Papers*, 26(1):211–223, December 1985. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932533>.

**Likes:1985:DCV**

- [675] Jiří Likeš, CSc. Distributions of certain variables in samples from two-parameter exponential distribution. *Statistical Papers*, 26(1):225–236, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932534>.

**Anonymous:1985:HC**

- [676] Anonymous. Help & contacts. *Statistical Papers*, 26(1):??, December 1985. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Galler:1986:UIE**

- [677] Heinz P. Galler. Übergangsratenmodelle bei intervalldatierten Ereignissen. (German) []. *Statistical Papers*, 27(1):1–22, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932552>.

**Kreienbrock:1986:AEA**

- [678] L. Kreienbrock. Zur Auswirkung von Endlichkeitskorrekturen bei der Analyse einfacher Zufallsstichproben. (German) []. *Statistical Papers*, 27(1):23–35, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932553>.

**Waldmann:1986:BDR**

- [679] K. H. Waldmann. Bounds to the distribution of the run length in gen-

eral quality-control schemes. *Statistical Papers*, 27(1):37–56, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932554>.

**Sondermann:1986:BAS**

- [680] Dieter Sondermann. Best approximate solutions to matrix equations under rank restrictions. *Statistical Papers*, 27(1):57–66, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932555>.

**Schader:1986:DFP**

- [681] M. Schader and F. Schmid. Distribution function and percentage points for the central and noncentral  $F$ -distribution. *Statistical Papers*, 27(1):67–74, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932556>.

**Ferschl:1986:BRB**

- [682] F. Ferschl. Book review: Schneeweiß H. und Strecker, H. (Hrsg): *Contributions to econometrics and statistics today. In memoriam Günter Menges*. *Statistical Papers*, 27(1):75–80, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932557>.

**Anonymous:1986:CEC**

- [683] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 27(1):81–82, December 1986. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932558>.

**Skala:1986:CTH**

- [684] Heinz J. Skala. On  $\sigma$ -coherence and a theorem of Heath and Sudderth. *Statistical Papers*, 27(1):83–88, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932559>.

**vanYzeren:1986:FII**

- [685] J. van Yzeren. Fisher's ideal index numbers as natural divisia results. *Statistical Papers*, 27(1):89–99, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932560>.

**Fuchs-Seliger:1986:RBE**

- [686] Susanne Fuchs-Seliger. Relationships between economic and statistical price indices. *Statistical Papers*, 27(1):101–115, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932561>.

**Ariyawansa:1986:SIP**

- [687] K. A. Ariyawansa and J. G. C. Templeton. Structural inference for parameters of a power function distribution. *Statistical Papers*, 27(1):117–139, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932562>.

**Bohning:1986:FSC**

- [688] D. Böhning and F. P. Schelp. A Fortran subroutine for computing indicators of the nutritional status of children and adolescents. *Statistical Papers*, 27(1):141–150, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932563>.

**Heyer:1986:B**

- [689] H. Heyer, H. Schneeweiß, A. Tobik, F. Baur, and L. Knüsel. Buchbesprechungen. *Statistical Papers*, 27(1):151–164, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932564>.

**Rothe:1986:SRB**

- [690] Günter Rothe. Some remarks on bootstrap techniques for constructing confidence intervals. *Statistical Papers*, 27(1):165–172, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932565>.

**Linhart:1986:FSS**

- [691] H. Linhart and W. Zucchini. Finite sample selection criteria for multinomial models. *Statistical Papers*, 27(1):173–178, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932566>.

**Fahrmeir:1986:AID**

- [692] Ludwig Fahrmeir and Heinz Kaufmann. Asymptotic inference in discrete response models. *Statistical Papers*, 27(1):179–205, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932567>.

**Hamerle:1986:RAD**

- [693] Alfred Hamerle. Regression analysis for discrete event history or failure time data. *Statistical Papers*, 27(1):207–225, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932568>.

**Perez:1986:UEI**

- [694] R. Pérez, C. Caso, and M. A. Gil. Unbiased estimation of income inequality. *Statistical Papers*, 27(1):227–237, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932569>.

**Arnold:1986:CAE**

- [695] B. F. Arnold. Comparison of the approximate and exact optimum economic design of control charts basing on the sign test. *Statistical Papers*, 27(1):239–241, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932570>.

**Hudec:1986:B**

- [696] M. Hudec, H. Strasser, F. Ferschl, and G. Uebe. Buchbesprechungen. *Sta-*

*tistical Papers*, 27(1):243–252, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932571>.

**Anonymous:1986:HC**

- [697] Anonymous. Help & contacts. *Statistical Papers*, 27(1):??, December 1986. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wolters:1987:OMZ**

- [698] Jürgen Wolters. Ökonometrische Modelle bei zeitreihendaten versus multivariate Zeitreihenmodelle—Eine Übersicht. (German) []. *Statistical Papers*, 28(1):1–25, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932588>.

**Fraser:1987:SPS**

- [699] D. A. S. Fraser. Sequential parameter structure, conditional inference, and likelihood drop. *Statistical Papers*, 28(1):27–52, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932589>.

**Singh:1987:SIR**

- [700] Balvir Singh and Yogendra P. Chaubey. On some improved ridge estimators. *Statistical Papers*, 28(1):53–67, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932590>.

**Drygas:1987:MRC**

- [701] Hilmar Drygas. On the multivariate Rao–Cramér inequality. *Statistical Papers*, 28(1):69–71, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932591>.

**Haagen:1987:B**

- [702] K. Haagen, R. D. Reiss, O. Krafft, and H. Schmidbauer. Buchbesprechungen. *Statistical Papers*, 28(1):73–78, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932592>.

**Anonymous:1987:CE**

- [703] Anonymous. Calendar of events. *Statistical Papers*, 28(1):79–80, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932593>.

**Fahrmeir:1987:ALI**

- [704] Ludwig Fahrmeir. Asymptotic likelihood inference for nonhomogeneous observations. *Statistical Papers*, 28(1):81–116, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932594>.

**Chou:1987:SSS**

- [705] Youn-Min Chou and Gary M. Johnson. Sample sizes for strong two-sided distribution-free tolerance limits. *Statistical Papers*, 28(1):117–131, December 1987. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932595>.

**Hebbel:1987:TSD**

- [706] Hartmut Hebbel and Siegfried Heiler. Trend and seasonal decomposition in discrete time. *Statistical Papers*, 28(1):133–158, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932596>.

**Rieder:1987:B**

- [707] H. Rieder and A. Ungerer. Buchbesprechungen. *Statistical Papers*, 28(1):159–161, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932597>.

**Fraser:1987:FAT**

- [708] D. A. S. Fraser. Fibre analysis and tangent models. *Statistical Papers*, 28(1):163–181, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932598>.

**Schneeweiss:1987:ACA**

- [709] H. Schneeweiß, D. A. Sprott, and R. Viveros. An approximate conditional analysis of the linear functional relationship. *Statistical Papers*, 28(1):183–202, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932599>.

**Alzaid:1987:NNC**

- [710] A. A. Alzaid, A. N. Ahmed, and M. Al-Osh. On the NBAFR (NWAFR) class of life distributions. *Statistical Papers*, 28(1):203–216, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932600>.

**Bozdogan:1987:ALR**

- [711] Hamparsum Bozdogan and Donald E. Ramirez. An adjusted likelihood-ratio algorithm for the Behrens–Fisher problem. *Statistical Papers*, 28(1):217–231, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932601>.

**Grothe:1987:MGP**

- [712] Holger Grothe. Matrix generators for pseudo-random vector generation. *Statistical Papers*, 28(1):233–238, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932602>.

**Pfanzagl:1987:B**

- [713] J. Pfanzagl, W. Wefelmeyer, G. Pflug, H. Drygas, and W. Krämer. Buchbesprechungen. *Statistical Papers*, 28(1):239–243, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932603>.

**Anonymous:1987:CEC**

- [714] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 28

(1):245–246, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02932604>.

**Schmitz:1987:MST**

- [715] N. Schmitz. Minimax sequential tests of composite hypotheses on the drift of a Wiener process. *Statistical Papers*, 28(1):247–261, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932605>.

**Kodde:1987:TSL**

- [716] David A. Kodde and Franz C. Palm. Testing the stability of a linear dynamic model. *Statistical Papers*, 28(1):263–270, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932606>.

**Bossert:1987:CTR**

- [717] Walter Bossert and Andreas Pfingsten. The circular and time reversal tests reconsidered in economic price index theory. *Statistical Papers*, 28(1):271–284, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02932607>.

**Anonymous:1987:HC**

- [718] Anonymous. Help & contacts. *Statistical Papers*, 28(1):??, December 1987. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Anonymous:1988:E**

- [719] Anonymous. Editorial. *Statistical Papers*, 29(1):1, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924507>.

**Schneider:1988:AUK**

- [720] Wolfgang Schneider. Analytical uses of Kalman filtering in econometrics — a survey. *Statistical Papers*, 29(1):3–33, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924508>.

**Alzaid:1988:MRL**

- [721] Abdulhamid A. Alzaid. Mean residual life ordering. *Statistical Papers*, 29(1):35–43, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924509>.

**Chen:1988:TPP**

- [722] Lixiang Chen and Jürgen Eichenauer. Two point priors and  $\Gamma$ -minimax estimating in families of uniform distributions. *Statistical Papers*, 29(1):45–57, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924510>.

**Ferentinos:1988:SCI**

- [723] K. K. Ferentinos. On shortest confidence intervals and their relation with uniformly minimum variance unbiased estimators. *Statistical Papers*, 29(1):59–75, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924511>.

**Anonymous:1988:BR**

- [724] Anonymous. Books received. *Statistical Papers*, 29(1):76–77, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924512>.

**Schal:1988:BR**

- [725] M. Schäl, H. Stenger, H. Drygas, Lütkepohl, and K. Jacobs. Book reviews. *Statistical Papers*, 29(1):77–82, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924513>.

**Anonymous:1988:CEC**

- [726] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 29(1):83–84, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924514>.

**Brachinger:1988:MPI**

- [727] Hans Wolfgang Brachinger and Renate Schubert. Measuring price-induced changes in standard of living in least developed countries: economic validity of Laspeyres price indices and some further suggestions. *Statistical Papers*, 29(1):85–112, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924511>.

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924515>.

**Zmyslony:1988:AEP**

- [728] Roman Zmyslony and Hilmar Drygas. On admissible estimation for parametric functions in linear models. *Statistical Papers*, 29(1):113–123, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924516>.

**Jones:1988:BSM**

- [729] P. W. Jones and S. A. Madhi. Bayesian sequential methods for choosing the best multinomial cell: some simulation results. *Statistical Papers*, 29(1):125–132, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924517>.

**Katzenbeisser:1988:JDR**

- [730] Walter Katzenbeisser. On the joint distribution of the random variables ‘number of inversions’ and ‘number of outstanding variables’ in a randomly arranged sequence. *Statistical Papers*, 29(1):133–141, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924518>.

**Ahmed:1988:PPM**

- [731] Abdul-Hadi N. Ahmed. Preservation properties for the mean residual life ordering. *Statistical Papers*, 29(1):143–150, December 1988. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924519>.

**Ahsanullah:1988:CKK**

- [732] M. Ahsanullah. On a conjecture of Kakosyan, Klebanov and Melamed. *Statistical Papers*, 29(1):151–157, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924520>.

**Schneeweiss:1988:BR**

- [733] H. Schneeweiss, E. v. Collani, I. Klein, U. Kockelkorn, and K. Weichselberger. Book reviews. *Statistical Papers*, 29(1):159–168, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924521>.

**Miller:1988:E**

- [734] Rupert G. Miller. Erratum. *Statistical Papers*, 29(1):168, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924522>.

**Palm:1988:CWC**

- [735] F. C. Palm and D. A. Kodde. Computing Wald criteria for nested hypotheses. *Statistical Papers*, 29(1):169–190, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924523>.

**Gil:1988:OEL**

- [736] M. A. Gil and M. R. Casals. An operative extension of the likelihood



ratio test from fuzzy data. *Statistical Papers*, 29(1):191–203, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924524>.

**Bausch:1988:OSE**

- [737] Thomas Bausch. Optimized sampling by exchange methods. *Statistical Papers*, 29(1):205–218, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924525>.

**Schlittgen:1988:DSM**

- [738] Rainer Schlittgen. On the determination of sizes of markets. *Statistical Papers*, 29(1):219–225, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924526>.

**Anonymous:1988:HC**

- [739] Anonymous. Help & contacts. *Statistical Papers*, 29(1):??, December 1988. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Fusek:1989:CES**

- [740] I. Fusek and L. Fusková. A combined estimator in the simple errors-in-variables model. *Statistical Papers*, 30(1):1–15, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924304>.

**Rothe:1989:BGL**

- [741] Günter Rothe. Bootstrap for generalized linear models. *Statistical Papers*,

30(1):17–26, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924305>.

**Koziol:1989:MTN**

- [742] James A. Koziol. Multivariate tests for non-additivity. *Statistical Papers*, 30(1):27–37, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924306>.

**Wingo:1989:LTW**

- [743] Dallas R. Wingo. The left-truncated Weibull distribution: theory and computation. *Statistical Papers*, 30(1):39–48, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924307>.

**Bomsdorf:1989:MDG**

- [744] Eckart Bomsdorf. Measurement of disparity from grouped data with different degrees of information. *Statistical Papers*, 30(1):49–60, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924308>.

**Lorenzen:1989:LRL**

- [745] Gunter Lorenzen. Log-ratios and the logarithmic mean. *Statistical Papers*, 30(1):61–75, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924309>.

**Ferschl:1989:BR**

- [746] F. Ferschl and K. W. Gaede. Book reviews. *Statistical Papers*, 30(1):76–80, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924310>.

**Anonymous:1989:CEC**

- [747] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 30(1):81, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924311>.

**Kusters:1989:HMC**

- [748] Ulrich Küsters. Hierarchical mean and covariance structure models. *Statistical Papers*, 30(1):83–104, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924312>.

**Diebold:1989:SSP**

- [749] Francis X. Diebold and Peter Pauly. Small sample properties of asymptotically equivalent tests for autoregressive conditional heteroskedasticity. *Statistical Papers*, 30(1):105–131, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924313>.

**Anonymous:1989:BR**

- [750] Anonymous. Books received. *Statistical Papers*, 30(1):132, December 1989. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924314>.

**Mittag:1989:EPS**

- [751] H.-J. Mittag. Estimating parameters in a simple errors-in-variables model: a new approach base on finite sample distribution theory. *Statistical Papers*, 30(1):133–140, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924315>.

**Balakrishnan:1989:RCO**

- [752] N. Balakrishnan. A relation for the covariances of order statistics from  $n$  independent and non-identically distributed random variables. *Statistical Papers*, 30(1):141–146, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924316>.

**Nagaraja:1989:SCG**

- [753] H. N. Nagaraja, Pali Sen, and R. C. Srivastava. Some characterizations of geometric tail distributions based on record values. *Statistical Papers*, 30(1):147–155, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924317>.

**Krug:1989:BR**

- [754] W. Krug, R. Pauly, and H. Lütkepohl. Book reviews. *Statistical Papers*, 30(1):156–162, December 1989. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924318>.

**Dielman:1989:SSP**

- [755] Terry E. Dielman and Roger C. Pfaffenberger. Small sample properties of estimators in the autocorrelated error model: a review and some additional simulations. *Statistical Papers*, 30(1):163–183, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924319>.

**Alzaid:1989:MRL**

- [756] A. A. Alzaid. Mean residual life ordering. *Statistical Papers*, 30(1):184, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924320>.

**Breitung:1989:BRR**

- [757] K. Breitung. Book review: Ripley, B. D., *Stochastic simulation*. *Statistical Papers*, 30(1):184, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924321>.

**Brannas:1989:HTM**

- [758] Kurt Brännäs and Thomas Laitila. Heteroskedasticity in the tobit model. *Statistical Papers*, 30(1):185–196, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924322>.

**Linhart:1989:DS**

- [759] H. Linhart. Discrete smoothing. *Statistical Papers*, 30(1):197–211, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924323>.

**Anonymous:1989:HC**

- [760] Anonymous. Help & contacts. *Statistical Papers*, 30(1):??, December 1989. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Baltagi:1990:ECR**

- [761] Badi H. Baltagi. The error components regression model: conditional relative efficiency comparisons. *Statistical Papers*, 31(1):1–13, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924669>.

**Chandra:1990:LSE**

- [762] K. Suresh Chandra and P. Dhana-  
vanthan. Least squares estimation of the coefficients of a partially explosive model, with polynomial regressions of same degree, generating a pair of related time series. *Statistical Papers*, 31(1):15–31, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924670>.

**Weiss:1990:ADP**

- [763] Günter Weiß. An algorithm for discriminating populations with unequal variance matrices. *Statistical Papers*, 31(1):33–39, December 1990. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924671>.

**Cepar:1990:SAB**

- [764] Drago Cepar and Zoran Radalj. Some asymptotic behaviour of the bootstrap estimates on a finite sample. *Statistical Papers*, 31(1):41–46, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924672>.

**Huschens:1990:NSS**

- [765] Stefan Huschens. Necessary sample sizes for categorial data. *Statistical Papers*, 31(1):47–53, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924673>.

**Fleischer:1990:SSU**

- [766] Karlheinz Fleischer. Stratified sampling using double samples. *Statistical Papers*, 31(1):55–63, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924674>.

**Giorgi:1990:IIT**

- [767] Giovanni M. Giorgi and Andrea Pallini. Inequality indices: theoretical and empirical aspects of their asymptotic behaviour. *Statistical Papers*, 31(1):65–76, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924675>.

**Behara:1990:CED**

- [768] M. Behara and Z. Dudek. On concave entropies of discrete systems. *Statistical Papers*, 31(1):77–80, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924676>.

**Anonymous:1990:CEC**

- [769] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 31(1):81–82, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924677>.

**Fraser:1990:VCM**

- [770] D. A. S. Fraser. Views on conditional and marginal methods of statistical inference. *Statistical Papers*, 31(1):83–93, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924678>.

**Arminger:1990:BRL**

- [771] G. Arminger. Book review: Lindsey, J.: *The analysis of categorical data using GLIM*. *Statistical Papers*, 31(1):94, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924679>.

**Revesz:1990:RIR**

- [772] P. Révész. Regularities and irregularities in a random 0,1 sequence. *Statistical Papers*, 31(1):95–101, December 1990. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924680>.

**Rendtel:1990:CSV**

- [773] U. Rendtel. Cusum-schemes with variable sampling intervals and sample sizes. *Statistical Papers*, 31(1):103–118, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924681>.

**Seidel:1990:PSS**

- [774] W. Seidel. On the performance of a sampling scheme in statistical quality control using incomplete prior information. *Statistical Papers*, 31(1):119–130, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924682>.

**Kusters:1990:NSM**

- [775] U. Küsters. A note on sequential ML estimates and their asymptotic covariances. *Statistical Papers*, 31(1):131–145, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924683>.

**Loesgen:1990:GBI**

- [776] K. H. Loesgen. A generalization and Bayesian interpretation of ridge-type estimators with good prior means. *Statistical Papers*, 31(1):147–154, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924684>.

**Huschens:1990:UBC**

- [777] S. Huschens. On upper bounds for the characteristic values of the covariance matrix for multinomial, Dirichlet and multivariate hypergeometric distributions. *Statistical Papers*, 31(1):155–159, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924685>.

**Kimura:1990:BR**

- [778] K. Kimura, R. Göb, and H. Daduna. Book reviews. *Statistical Papers*, 31(1):160–164, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924686>.

**Trenkler:1990:MSE**

- [779] G. Trenkler and H. Toutenburg. Mean squared error matrix comparisons between biased estimators — an overview of recent results. *Statistical Papers*, 31(1):165–179, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02924687>.

**Toutenburg:1990:BRR**

- [780] H. Toutenburg. Book review: Rubin, D. B.: *Multiple imputation for nonresponse in surveys*. *Statistical Papers*, 31(1):180, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02924688>.

**Anonymous:1990:HC**

- [781] Anonymous. Help & contacts. *Statistical Papers*, 31(1):??, December 1990. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Johnson:1991:SGB**

- [782] N. L. Johnson and S. Kotz. Some generalizations of Bernoulli and Polya–Eggenberger contagion models. *Statistical Papers*, 32(1):1–17, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925473>.

**Viertl:1991:BRF**

- [783] R. Viertl. Book review: de Finetti, Bruno: *Theory of probability (A critical introductory treatment)*. *Statistical Papers*, 32(1):18, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925474>.

**Abouammoh:1991:SMR**

- [784] A. M. Abouammoh and M. I. Hendi. Shock models with renewal failure rate properties. *Statistical Papers*, 32(1):19–34, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925475>.

**Skala:1991:COW**

- [785] H. J. Skala. Concerning ordered weighted averaging aggregation operators. *Statistical Papers*, 32(1):35–44, December 1991. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925476>.

**Edgeman:1991:SSP**

- [786] R. L. Edgeman and P. M. Salzberg. A sequential sampling plan for the inverse Gaussian mean. *Statistical Papers*, 32(1):45–53, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925477>.

**Tutz:1991:BRK**

- [787] G. Tutz. Book review: Küchenhoff, H.: *Logit- und Probitregression mit Fehlern in den Variablen*. Mathematical Systems in Economics Vol. 117. *Statistical Papers*, 32(1):54, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925478>.

**Hossain:1991:CSD**

- [788] A. Hossain and D. N. Naik. A comparative study on detection of influential observations in linear regression. *Statistical Papers*, 32(1):55–69, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925479>.

**Toutenburg:1991:BRL**

- [789] H. Toutenburg. Book review: Little, R. J. A. and D. B. Rubin: *Statistical analysis with missing data*. *Statistical Papers*, 32(1):70, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925480>.

com/accesspage/article/10.1007/BF02925480.

**Kramer:1991:AUL**

- [790] W. Krämer. The asymptotic unbiasedness of  $S^2$  in the linear regression model with AR(1)-disturbances. *Statistical Papers*, 32(1):71–73, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925481>.

**Godde:1991:SGA**

- [791] M. Gödde. Statistical games against a prophet-proof of a minimax conjecture. *Statistical Papers*, 32(1):75–81, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925482>.

**Anonymous:1991:CECa**

- [792] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 32(1):82–83, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925483>.

**Kunitz:1991:GTL**

- [793] H. Kunitz and H. Pamme. Graphical tools for life time data analysis. *Statistical Papers*, 32(1):85–113, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925484>.

**Viertl:1991:BTF**

- [794] R. Viertl and H. Hule. On Bayes' theorem for fuzzy data. *Statistical Papers*, 32(1):115–122, December

1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925485>.

**Kofler:1991:CFD**

- [795] E. Kofler and P. Zweifel. Convolution of fuzzy distributions in decision-making. *Statistical Papers*, 32(1):123–136, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925486>.

**Heyer:1991:SRW**

- [796] H. Heyer and T. Kusama. Some remarks on weak sufficiency. *Statistical Papers*, 32(1):137–154, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925487>.

**Wang:1991:ALE**

- [797] L. Wang. Admissible linear estimators of the multivariate normal mean without extra information. *Statistical Papers*, 32(1):155–165, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925488>.

**Jain:1991:CCI**

- [798] S. Jain. Comparison of confidence intervals of traffic intensity for  $M/E_k/1$  queueing systems. *Statistical Papers*, 32(1):167–174, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925489>.

**Skala:1991:BRK**

- [799] H. J. Skala. Book review: Krishnaiah, P. R. and C. R. Rao (eds): *Sampling. Handbook of Statistics*, vol. 6. *Statistical Papers*, 32(1):175–176, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925490>.

**Anonymous:1991:CECb**

- [800] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 32(1):177–178, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925491>.

**Lutkepohl:1991:MMS**

- [801] H. Lütkepohl and B. Theilen. Measures of multivariate skewness and kurtosis for tests of nonnormality. *Statistical Papers*, 32(1):179–193, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925492>.

**Anonymous:1991:HC**

- [802] Anonymous. Help & contacts. *Statistical Papers*, 32(1):??, December 1991. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Kirchgassner:1992:ITA**

- [803] G. Kirchgässner and J. Wolters. Implications of temporal aggregation on the relation between two time series. *Statistical Papers*, 33(1):1–19, December 1992. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925307>.

**Johnsson:1992:PSR**

- [804] T. Johnsson. A procedure for stepwise regression analysis. *Statistical Papers*, 33(1):21–29, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925308>.

**Strasser:1992:BRC**

- [805] H. Strasser. Book review: Le Cam, L, and G. L. Yang: *Asymptotics in statistics: Some basic concepts*. *Statistical Papers*, 33(1):30–32, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925309>.

**Md-Yusof:1992:CEP**

- [806] S. Md-Yusof and S. E. Rigdon. A comparison of estimators for the proportion in the tail of a normal distribution. *Statistical Papers*, 33(1):33–38, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925310>.

**Tu:1992:ESS**

- [807] D. Tu and L. Zhang. On the estimation of skewness of a statistic using the jackknife and the bootstrap. *Statistical Papers*, 33(1):39–56, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925311>.



**Mahmoud:1992:SIP**

- [808] M. Mahmoud and M. S. Maswadah. Structural inference on the parameters of the Pareto distribution from complete and censored life test data. *Statistical Papers*, 33(1):57–68, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925312>.

**Hurlimann:1992:POM**

- [809] W. Hürlimann. On parameter orthogonality to the mean. *Statistical Papers*, 33(1):69–74, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925313>.

**Gleissner:1992:PPI**

- [810] W. Gleißner. A parameterisation of the price indices characterized by the Eichhorn–Voeller axioms. *Statistical Papers*, 33(1):75–82, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925314>.

**Chandra:1992:MSA**

- [811] K. Suresh Chandra and S. Sampath. Markov sampling with auxiliary information. *Statistical Papers*, 33(1):83–91, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925315>.

**Anonymous:1992:CECa**

- [812] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 33

(1):93–94, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925316>.

**Strasser:1992:CMS**

- [813] H. Strasser. Concentration of multivariate statistical tables. *Statistical Papers*, 33(1):95–117, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925317>.

**Homburg:1992:CSA**

- [814] Ch. Homburg and A. Dobratz. Covariance structure analysis via specification searches. *Statistical Papers*, 33(1):119–142, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925318>.

**Wesolowski:1992:CBE**

- [815] J. Wesolowski. A characterization of the bivariate elliptically contoured distribution. *Statistical Papers*, 33(1):143–149, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925319>.

**Bohm:1992:TAM**

- [816] W. Böhm. A transient analysis of M/G/1 queues with  $N$ -policy. *Statistical Papers*, 33(1):151–157, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925320>.

**Paparoditis:1992:MLT**

- [817] E. Paparoditis. Modelling long-term dependence in measurement errors of plutonium concentration. *Statistical Papers*, 33(1):159–170, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925321>.

**vCollani:1992:EMA**

- [818] E. v. Collani and Ch. Weigand. Economic machine adjustment in the case of product screening. *Statistical Papers*, 33(1):171–184, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925322>.

**Anonymous:1992:CECb**

- [819] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 33(1):185–186, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925323>.

**Greenwich:1992:UHR**

- [820] M. Greenwich. A unimodal hazard rate function and its failure distribution. *Statistical Papers*, 33(1):187–202, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925324>.

**Balasubramanian:1992:EOT**

- [821] K. Balasubramanian and N. Balakrishnan. Estimation for one- and two-parameter exponential distributions under multiple type-II censoring.

*Statistical Papers*, 33(1):203–216, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925325>.

**Khan:1992:IAP**

- [822] S. Khan. Inference about the parameters of a bi-variate simultaneous equation model: structural approach. *Statistical Papers*, 33(1):217–225, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925326>.

**Anonymous:1992:HC**

- [823] Anonymous. Help & contacts. *Statistical Papers*, 33(1):??, December 1992. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Pal:1993:END**

- [824] N. Pal. Estimating the normal dispersion matrix and the precision matrix from a decision-theoretic point of view: a review. *Statistical Papers*, 34(1):1–26, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925524>.

**Srivastava:1993:POL**

- [825] V. K. Srivastava and M. Dube. Properties of the ordinary least squares and stein-rule predictions in linear regression models with proxy variables. *Statistical Papers*, 34(1):27–41, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925525>.

**Schneider:1993:BDC**

- [826] H. Schneider. Binary discrete choice under asymmetric restrictions. *Statistical Papers*, 34(1):43–57, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925526>.

**Paul:1993:SRM**

- [827] V. Paul and B. Chandrasekar. Some results for multidimensional stationary independent increment processes. *Statistical Papers*, 34(1):59–65, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925527>.

**Hassler:1993:URT**

- [828] U. Hassler. Unit root tests: the autoregressive approach in comparison with the periodogram regression. *Statistical Papers*, 34(1):67–82, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925528>.

**Liu:1993:SNC**

- [829] P. C. Liu and J. Praschnik. The size of the nonstationary component and its effect on tests for unit roots. *Statistical Papers*, 34(1):83–88, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925529>.

**Sprott:1993:RES**

- [830] D. A. Sprott and V. T. Farewell. Randomization in experimental science.

*Statistical Papers*, 34(1):89–94, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925530>.

**Anonymous:1993:CECa**

- [831] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 34(1):95–96, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925531>.

**Ferguson:1993:ADM**

- [832] T. S. Ferguson. On the asymptotic distribution of max and mex. *Statistical Papers*, 34(1):97–111, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925532>.

**Nowak:1993:BRS**

- [833] E. Nowak. Book review: Singer H.: *Zeitkontinuierliche Dynamische Systeme. Studienbücher zur qualitativen und quantitativen Wirtschafts- und Sozialforschung*, Band 3. *Statistical Papers*, 34(1):112, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925533>.

**Schabe:1993:NEI**

- [834] H. Schäbe. Nonparametric estimation of intensities of nonhomogeneous Poisson processes. *Statistical Papers*, 34(1):113–131, December 1993. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925534>.

**Fung:1993:QBA**

- [835] W. K. Fung. A quasi-Bayesian analysis of regression outliers using Akaike's predictive likelihood. *Statistical Papers*, 34(1):133–141, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925535>.

**Huang:1993:DA**

- [836] M. L. Huang and K. Y. Fung.  $D$ -distribution and its applications. *Statistical Papers*, 34(1):143–159, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925536>.

**Prabhu-Ajgaonkar:1993:NEO**

- [837] S. G. Prabhu-Ajgaonkar. Non-existence of an optimum estimator in a class of ratio estimators. *Statistical Papers*, 34(1):161–165, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925537>.

**Ahmed:1993:CGI**

- [838] A. N. Ahmed and A. M. Abouammoh. Characterizations of gamma, inverse Gaussian, and negative binomial distributions via their length-biased distributions. *Statistical Papers*, 34(1):167–173, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925538>.

**Targhetta:1993:SCD**

- [839] M. L. Targhetta. Some characterizations of distributions of the exponential-type. *Statistical Papers*, 34(1):175–180, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925539>.

**Polasek:1993:JME**

- [840] W. Polasek. Jambu, m.: Explorative datenanalyse. *Statistical Papers*, 34(1):181–186, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925540>.

**Anonymous:1993:CECb**

- [841] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 34(1):187–188, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925541>.

**Schmid:1993:GCP**

- [842] F. Schmid. A general class of poverty measures. *Statistical Papers*, 34(1):189–211, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925542>.

**Fraser:1993:DTS**

- [843] D. A. S. Fraser. Directional tests and statistical frames. *Statistical Papers*, 34(1):213–236, December 1993. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925543>.

**Anonymous:1993:HC**

- [844] Anonymous. Help & contacts. *Statistical Papers*, 34(1):??, December 1993. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hassler:1994:SAF**

- [845] U. Hassler. The sample autocorrelation function of  $I(1)$  processes. *Statistical Papers*, 35(1):1–16, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926395>.

**Herrmann:1994:ADB**

- [846] E. Herrmann. Asymptotic distribution of bandwidth selectors in kernel regression estimation. *Statistical Papers*, 35(1):17–26, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926396>.

**Kahle:1994:SCR**

- [847] W. Kahle. Simultaneous confidence regions for the parameters of damage processes. *Statistical Papers*, 35(1):27–41, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926397>.

**Knautz:1994:NCB**

- [848] Henning Knautz and Götz Trenkler. A note on the correlation between  $S^2$  and the least squares estimator in the linear

regression model. *Statistical Papers*, 35(1):42, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926398>.

**Eichenauer-Herrmann:1994:GMR**

- [849] J. Eichenauer-Herrmann, K. Ickstadt, and E. Weiß. Gamma-minimax results for the class of unimodal priors. *Statistical Papers*, 35(1):43–56, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926399>.

**Nassrallah:1994:CLP**

- [850] B. Nassrallah and A. K. Md. Ehsanes Saleh. Comparison of location parameters of two exponential distributions when scale parameters are different and unknown. *Statistical Papers*, 35(1):57–69, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926400>.

**Chandrasekar:1994:NOV**

- [851] B. Chandrasekar and T. Edwin Prabakaran. A note on optimal vector unbiased predictor. *Statistical Papers*, 35(1):71–80, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926401>.

**Iwase:1994:EPL**

- [852] K. Iwase and K. Kanefuji. Estimation for 3-parameter lognormal distribution with unknown shifted origin.

*Statistical Papers*, 35(1):81–90, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926402>.

**Baltagi:1994:SRE**

- [853] Badi H. Baltagi and Qi Li. A simple recursive estimation method for linear regression models with AR(p) disturbances. *Statistical Papers*, 35(1):93–100, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926403>.

**Srivastava:1994:AST**

- [854] V. K. Srivastava and H. Toutenburg. Application of Stein-type estimation in combining regression estimates from replicated experiments. *Statistical Papers*, 35(1):101–112, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926404>.

**Singhal:1994:ENN**

- [855] R. A. Singhal and H. Sahai. Effects of non-normality on the power function in a one-way random model. *Statistical Papers*, 35(1):113–125, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926405>.

**Khan:1994:ETR**

- [856] S. Khan.  $\beta$ -expectation tolerance region for the heteroscedastic multiple regression model with multivariate Student- $t$  error. *Statistical Papers*, 35(1):127–138, December

1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926406>.

**Ariyawansa:1994:EUM**

- [857] K. A. Ariyawansa. On the existence and uniqueness of maximizers of two likelihood functions. *Statistical Papers*, 35(1):139–150, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926407>.

**Abouammoh:1994:CVB**

- [858] A. M. Abouammoh, A. M. Ali, and A. F. Mashhour. On characterizations and variance bounds of discrete  $\alpha$ -unimodality. *Statistical Papers*, 35(1):151–161, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926408>.

**Ohtani:1994:RBP**

- [859] K. Ohtani. Risk behavior of a pretest estimator for normal variance with the Stein-type estimator. *Statistical Papers*, 35(1):163–168, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926409>.

**Gupta:1994:BLA**

- [860] S. S. Gupta and K. J. Miescke. Bayesian look ahead one stage sampling allocations for selecting the largest normal mean. *Statistical Papers*, 35(1):169–177, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

URL <http://link.springer.com/article/10.1007/BF02926410>.

**Weinhardt:1994:EPI**

- [861] Ch. Weinhardt. The efficiency of price income situations, the real average income — a characterization. *Statistical Papers*, 35(1):179–186, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926411>.

**Anonymous:1994:EN**

- [862] Anonymous. Editors' note. *Statistical Papers*, 35(1):187, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926412>.

**Czado:1994:PLM**

- [863] C. Czado. Parametric link modification of both tails in binary regression. *Statistical Papers*, 35(1):189–201, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926413>.

**Dietz:1994:ALD**

- [864] E. Dietz and D. Böhning. Analysis of longitudinal data using a finite mixture model. *Statistical Papers*, 35(1):203–210, December 1994. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926414>.

**Anonymous:1994:HC**

- [865] Anonymous. Help & contacts. *Statistical Papers*, 35(1):??, December 1994.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Menendez:1995:ABS**

- [866] M. L. Menéndez, D. Morales, L. Pardo, and M. Salicrú. Asymptotic behaviour and statistical applications of divergence measures in multinomial populations: a unified study. *Statistical Papers*, 36(1):1–29, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926015>.

**Ferguson:1995:CSB**

- [867] T. S. Ferguson. A class of symmetric bivariate uniform distributions. *Statistical Papers*, 36(1):31–40, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926016>.

**Küchenhoff:1995:ILR**

- [868] H. Küchenhoff. The identification of logistic regression models with errors in the variables. *Statistical Papers*, 36(1):41–47, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926017>.

**Wong:1995:AIT**

- [869] A. Wong. On approximate inference for the two-parameter gamma model. *Statistical Papers*, 36(1):49–59, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926018>.

**Dalabehera:1995:ESA**

- [870] M. Dalabehera and L. N. Sahoo. Efficiencies of six almost unbiased ratio estimators under a particular model. *Statistical Papers*, 36(1):61–67, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926019>.

**Pordzik:1995:RLH**

- [871] P. R. Pordzik. On the robustness of the linear hypothesis test procedure in the singular linear model with implied restrictions. *Statistical Papers*, 36(1):69–75, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926020>.

**Breitung:1995:MST**

- [872] J. Breitung. Modified stationarity tests with improved power in small samples. *Statistical Papers*, 36(1):77–95, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926021>.

**Arnold:1995:Q**

- [873] B. F. Arnold. Qualitätsregelkarten. *Statistical Papers*, 36(1):96, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926022>.

**Anonymous:1995:CECa**

- [874] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 36(1):97–98, December 1995. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926023>.

**Ohtani:1995:GRR**

- [875] K. Ohtani. Generalized ridge regression estimators under the LINEX loss function. *Statistical Papers*, 36(1):99–110, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926024>.

**Schmid:1995:RLS**

- [876] W. Schmid. On the run length of a Shewhart chart for correlated data. *Statistical Papers*, 36(1):111–130, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926025>.

**Schabe:1995:KEC**

- [877] H. Schäbe and J. Tiedge. Kernel estimation for characteristics of pure jump processes. *Statistical Papers*, 36(1):131–144, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926026>.

**El-Arishy:1995:URB**

- [878] S. El-Arishy. Useful relationship between the log-survival function and truncated moments, with applications. *Statistical Papers*, 36(1):145–154, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926027>.



**Rukhin:1995:RPM**

- [879] A. L. Rukhin and J. Shi. Recursive procedures for multiple decisions: finite time memory and stepwise maximum likelihood procedure. *Statistical Papers*, 36(1):155–162, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926028>.

**Nollau:1995:IVS**

- [880] V. Nollau. Inequalities for variances of some functions of random variables. *Statistical Papers*, 36(1):163–174, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926029>.

**Güven:1995:APM**

- [881] B. Güven. Asymptotic properties of maximum likelihood estimation in the mixed analysis of variance model. *Statistical Papers*, 36(1):175–182, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926030>.

**Infante:1995:DED**

- [882] A. M. Infante. The difficulties of estimation of dispersion parameters in linear models — an illustration. *Statistical Papers*, 36(1):183–189, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926031>.

**Trenkler:1995:LMA**

- [883] G. Trenkler. Lineare modelle. Algebraische grundlagen und statistis-

che anwendungen. (German) []. *Statistical Papers*, 36(1):190, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926032>.

**Anonymous:1995:CECb**

- [884] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 36(1):191–192, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926033>.

**Wolters:1995:TSI**

- [885] J. Wolters. On the term structure of interest rates — empirical results for Germany. *Statistical Papers*, 36(1):193–214, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926034>.

**Anonymous:1995:HC**

- [886] Anonymous. Help & contacts. *Statistical Papers*, 36(1):??, December 1995. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Draper:1996:ODE**

- [887] N. R. Draper and F. Pukelsheim. An overview of design of experiments. *Statistical Papers*, 37(1):1–32, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926157>.

**Franses:1996:PIF**

- [888] Philip Hans Franses and Richard Paap. Periodic integration: further results on model selection and forecasting. *Statistical Papers*, 37(1):33–52, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926158>.

**Pakes:1996:CLBa**

- [889] Anthony G. Pakes, T. Sapatinas, and E. B. Fosam. Characterizations, length-biasing, and infinite divisibility. *Statistical Papers*, 37(1):53–69, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926159>.

**Dominguez:1996:CLP**

- [890] J. Armando Dominguez and D. A. Sprott. Comparison of location parameters of two exponential distributions. *Statistical Papers*, 37(1):71–78, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926160>.

**Chaudhuri:1996:ADM**

- [891] Arijit Chaudhuri and Tapabrata Maiti. Asymptotic design-cum-model based estimation of variances of estimated linear regression coefficients in survey sampling with unequal probabilities. *Statistical Papers*, 37(1):79–84, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926161>.

**Naik:1996:RME**

- [892] V. D. Naik and P. C. Gupta. On regression method for estimating a population proportion. *Statistical Papers*, 37(1):85–92, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926162>.

**Anonymous:1996:CECa**

- [893] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 37(1):93–94, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926163>.

**Anonymous:1996:HCa**

- [894] Anonymous. Help & contacts. *Statistical Papers*, 37(1):??, March 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Arrenberg:1996:NNT**

- [895] Jutta Arrenberg. A note on the nonparametric test based on the  $L_1$ -version of the Cramér-von Mises statistic. *Statistical Papers*, 37(2):95–104, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926575>.

**Kosfeld:1996:REF**

- [896] Reinhold Kosfeld. Robust exploratory factor analysis. *Statistical Papers*, 37(2):105–122, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926576>.

**Pakes:1996:CLBb**

- [897] Anthony G. Pakes. Characterization of laws by balancing weighting against a binary operation. *Statistical Papers*, 37(2):123–140, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926577>.

**Belzunce:1996:ACP**

- [898] F. Belzunce, J. Candel, and J. M. Ruiz. The ageing curve and partial orderings of life distributions. *Statistical Papers*, 37(2):141–152, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926578>.

**Jeevanand:1996:PEB**

- [899] E. S. Jeevanand and Veenus Padamadan. Parameter estimation for a bivariate Pareto distribution. *Statistical Papers*, 37(2):153–164, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926579>.

**Brecht:1996:TDN**

- [900] Beatrix Brecht and Leo Brecht. Time-discrete nonparametric hazard model using panel data. *Statistical Papers*, 37(2):165–176, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926580>.

**Winkelmann:1996:CDM**

- [901] Rainer Winkelmann. A count data model for gamma waiting times. *Sta-*

*tistical Papers*, 37(2):177–187, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926581>.

**Anonymous:1996:CECb**

- [902] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 37(2):189–190, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926582>.

**Anonymous:1996:HCB**

- [903] Anonymous. Help & contacts. *Statistical Papers*, 37(2):??, June 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Brannas:1996:PDR**

- [904] K. Brännäs and P. Johansson. Panel data regression for counts. *Statistical Papers*, 37(3):191–213, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926583>.

**Crato:1996:SPT**

- [905] Nuno Crato and Howard M. Taylor. Stationary persistent time series misspecified as nonstationary ARIMA. *Statistical Papers*, 37(3):215–223, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926584>.

**Hu:1996:TAS**

- [906] Wanhong Hu. Time aggregation and skip sampling in cointegration

tests. *Statistical Papers*, 37(3):225–234, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926585>.

**Lasch:1996:PCS**

- [907] Rainer Lasch. Pyramidal clustering schemes. *Statistical Papers*, 37(3):235–251, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926586>.

**Srivastava:1996:OLS**

- [908] V. K. Srivastava, M. Dube, and Virender Singh. Ordinary least squares and Stein-rule predictions in regression models under inclusion of some superfluous variables. *Statistical Papers*, 37(3):253–265, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926587>.

**Song:1996:CAU**

- [909] Seuck Heun Song. Consistency and asymptotic unbiasedness of  $S^2$  in the serially correlated error components regression model for panel data. *Statistical Papers*, 37(3):267–275, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926588>.

**Kramer:1996:ATE**

- [910] Walter Krämer, Robert Bartels, and Denzil G. Fiebig. Another twist on the equality of OLS and GLS. *Sta-*

*tistical Papers*, 37(3):277–281, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926589>.

**Anonymous:1996:CEC**

- [911] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 37(3):283–284, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926590>.

**Schmidt:1996:BRS**

- [912] J. Schmidt. Book review: Strecker, H. und R. Wiegert: (mit Beiträgen von G. Forsmann, H. Schneeberger und K. Fleischer): *Stichproben, Erhebungsfehler, Datenqualität. Angewandte Statistik und Ökonometrie*, Heft 36. *Statistical Papers*, 37(3):285–287, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926591>.

**Anonymous:1996:HCc**

- [913] Anonymous. Help & contacts. *Statistical Papers*, 37(3):??, September 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Trenkler:1996:E**

- [914] G. Trenkler. Editorial. *Statistical Papers*, 37(4):289, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926109>.

**Beuckelaer:1996:CES**

- [915] A. De Beuckelaer. A closer examination on some parametric alternatives to the ANOVA  $F$ -test. *Statistical Papers*, 37(4):291–305, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926110>.

**Durairajan:1996:LTD**

- [916] T. M. Durairajan and K. J. Raman. LBI tests for the detection of compound normal distribution in control and treatment populations. *Statistical Papers*, 37(4):307–321, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926111>.

**Ohtani:1996:DFM**

- [917] Kazuhiro Ohtani and Judith A. Giles. The density function and the MSE dominance of the pre-test estimator in a heteroscedastic linear regression model with omitted variables. *Statistical Papers*, 37(4):323–342, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926112>.

**Mosler:1996:IIS**

- [918] Karl Mosler and Pietro Muliere. Inequality indices and the starshaped principle of transfers. *Statistical Papers*, 37(4):343–364, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926113>.

**Krumbholz:1996:NST**

- [919] Wolf Krumbholz and Friedrich Schmid. A non standard  $\chi^2$ -test of fit for testing uniformity with unknown limits. *Statistical Papers*, 37(4):365–373, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926114>.

**Meaux:1996:CND**

- [920] Lauri M. Meaux, Dean M. Young, and John W. Seaman. A characterization of nonnegative-definite independence distribution-preserving covariance structures for the maximum squared-radii statistic. *Statistical Papers*, 37(4):375–382, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926115>.

**Anonymous:1996:CECd**

- [921] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 37(4):383–384, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02926116>.

**Anonymous:1996:HCd**

- [922] Anonymous. Help & contacts. *Statistical Papers*, 37(4):??, December 1996. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hsiao:1997:ENE**

- [923] C. Hsiao, L. Wang, and Q. Wang. Estimation of nonlinear errors-in-variables models: an approximate solution. *Statistical Papers*, 38(1):1–25, March

1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925212>.

**Akahira:1997:GBD**

- [924] M. Akahira, H. Kashima, and K. Takahashi. A generalized binomial distribution determined by a two-state Markov chain and a distribution by the Bayesian approach. *Statistical Papers*, 38(1):27–42, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925213>.

**Hassler:1997:SAN**

- [925] U. Hassler. Sample autocorrelations of nonsationary fractionally integrated series. *Statistical Papers*, 38(1):43–62, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925214>.

**Liebscher:1997:GKM**

- [926] E. Liebscher and H. Schäbe. A generalization of the Kaplan–Meier estimator to Harris-recurrent Markov chains. *Statistical Papers*, 38(1):63–75, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925215>.

**Haldrup:1997:NID**

- [927] N. Haldrup and S. Hylleberg. Near-integration and deterministic trends. *Statistical Papers*, 38(1):77–101, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925216>.

**Herff:1997:IPR**

- [928] W. Herff, B. Jochems, and U. Kamps. The inspection paradox with random time. *Statistical Papers*, 38(1):103–110, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925217>.

**Klufa:1997:DRa**

- [929] J. Klufa. Dodge–Romig AOQL single sampling plans for inspection by variables. *Statistical Papers*, 38(1):111–119, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925218>.

**Anonymous:1997:CECa**

- [930] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 38(1):121–123, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925219>.

**Anonymous:1997:HCa**

- [931] Anonymous. Help & contacts. *Statistical Papers*, 38(1):??, March 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Abberger:1997:QSF**

- [932] Klaus Abberger. Quantile smoothing in financial time series. *Statistical Papers*, 38(2):125–148, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925220>.

**Balakrishna:1997:BSP**

- [933] N. Balakrishna and K. Jayakumar. Bivariate semi-Pareto distributions and processes. *Statistical Papers*, 38(2):149–165, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925221>.

**Hanagal:1997:IPS**

- [934] David D. Hanagal. Inference procedures in some bivariate exponential models under hybrid random censoring. *Statistical Papers*, 38(2):167–189, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925222>.

**Schmid:1997:CCS**

- [935] W. Schmid. CUSUM control schemes for Gaussian processes. *Statistical Papers*, 38(2):191–217, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925223>.

**Aebi:1997:CTP**

- [936] Robert Aebi. Contingency tables with prescribed marginals. *Statistical Papers*, 38(2):219–229, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925224>.

**Buse:1997:EPM**

- [937] A. Buse. On the equivalence of pooled and mixed estimation. *Statistical Papers*, 38(2):231–241, June 1997. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925225>.

**Gohout:1997:NCU**

- [938] Wolfgang Gohout and Ingo Kuhnert. NBUFR closure under the formation of coherent systems. *Statistical Papers*, 38(2):243–248, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925226>.

**Anonymous:1997:CECb**

- [939] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 38(2):249–251, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925227>.

**Anonymous:1997:HCB**

- [940] Anonymous. Help & contacts. *Statistical Papers*, 38(2):??, June 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Breitung:1997:TUR**

- [941] Jörg Breitung. Testing for unit roots in panel data using a GMM approach. *Statistical Papers*, 38(3):253–269, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925268>.

**Hubler:1997:PLMa**

- [942] Olaf Hübler. Pseudo latent models: Goodness of fit measures, residuals, estimation, testing, and simulation. *Sta-*

*tistical Papers*, 38(3):271–285, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925269>.

**Park:1997:SAP**

- [943] YouSung Park and Chan Wook Oh. Some asymptotic properties in INAR(1) processes with Poisson marginals. *Statistical Papers*, 38(3):287–302, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925270>.

**Schäbe:1997:PES**

- [944] Hendrik Schäbe. Parameter estimation for a special class of Markov chains. *Statistical Papers*, 38(3):303–327, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925271>.

**Wan:1997:EDD**

- [945] Alan T. K. Wan. The exact density and distribution functions of the inequality constrained and pre-test estimators. *Statistical Papers*, 38(3):329–341, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925272>.

**Childs:1997:MLE**

- [946] Aaron Childs and N. Balakrishnan. Maximum likelihood estimation of Laplace parameters based on general type-II censored examples. *Statistical Papers*, 38(3):343–349, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925273>.

*tical Papers*, 38(3):343–349, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925273>.

**Fraser:1997:AAS**

- [947] D. A. S. Fraser and A. C. M. Wong. On the accuracy of approximate Studentization. *Statistical Papers*, 38(3):351–356, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925274>.

**Huang:1997:MCC**

- [948] Mei Ling Huang and Karen Y. Fung. On moments and cumulants of the  $D$  compound Poisson distribution. *Statistical Papers*, 38(3):357–361, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925275>.

**Ziegler:1997:PCJ**

- [949] Andreas Ziegler. Practical considerations of the jackknife estimator of variance for generalized estimating equations. *Statistical Papers*, 38(3):363–369, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925276>.

**Hassler:1997:BR**

- [950] Uwe Hassler and Wolfgang Härdle. Book reviews. *Statistical Papers*, 38(3):370–372, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925277>.



//link.springer.com/article/10.1007/BF02925277.

**Anonymous:1997:CEC**

- [951] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 38(3):373–376, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925278>.

**Anonymous:1997:HCc**

- [952] Anonymous. Help & contacts. *Statistical Papers*, 38(3):??, September 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Arnold:1997:FPI**

- [953] Bernhard F. Arnold and Peter Stahlecker. Fuzzy prior information and minimax estimation in the linear regression model. *Statistical Papers*, 38(4):377–391, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925995>.

**Bankhofer:1997:SSP**

- [954] Udo Bankhofer and Andreas Hilbert. Statistical software packages for windows: A market survey. *Statistical Papers*, 38(4):393–407, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925996>.

**Kale:1997:TRE**

- [955] Mohan Kale and T. V. Ramanathan. A test for randomness of the environments in a branching process. *Statistical Papers*, 38(4):409–421, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925997>.

*Statistical Papers*, 38(4):409–421, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925997>.

**Parsian:1997:EPE**

- [956] A. Parsian and N. Sanjari Farsipour. Estimation of parameters of exponential distribution in the truncated space using asymmetric loss function. *Statistical Papers*, 38(4):423–443, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925998>.

**Gupta:1997:ECP**

- [957] Ramesh C. Gupta and Olcay Akman. Estimation of critical points in the mixture inverse Gaussian model. *Statistical Papers*, 38(4):445–452, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925999>.

**Hanagal:1997:NER**

- [958] David D. Hanagal. Note on estimation of reliability under bivariate Pareto stress-strength model. *Statistical Papers*, 38(4):453–459, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926000>.

**Hubler:1997:PLMb**

- [959] O. Hübler. Pseudo latent models: Goodness of fit measures, residuals, estimation, testing and simulation. *Statistical Papers*, 38(4):461–463, December 1997. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926001>.

**Kramer:1997:BR**

- [960] Walter Krämer, Christian Kleiber, and Sabine Warschburger. Book reviews. *Statistical Papers*, 38(4):465–468, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926002>.

**Anonymous:1997:CECd**

- [961] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 38(4):469–471, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926003>.

**Anonymous:1997:HCd**

- [962] Anonymous. Help & contacts. *Statistical Papers*, 38(4):??, December 1997. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Matyas:1998:MHP**

- [963] Lázló Mátyás and Pierre Blanchard. Misspecified heterogeneity in panel data models. *Statistical Papers*, 39(1):1–27, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925369>.

**Heike:1998:OSA**

- [964] Hans-Dieter Heike and Wolfgang Jaspers. Optimum stratification and allocation in inventory sampling: An efficient two stage grid search procedure. *Statistical Papers*, 39(1):29–40,

January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925370>.

**Riedwyl:1998:MUY**

- [965] Hans Riedwyl. Modifying and using Yates' algorithm. *Statistical Papers*, 39(1):41–60, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925371>.

**Rao:1998:PNC**

- [966] C. R. Rao, V. K. Srivastava, and H. Toutenburg. Pitman nearness comparisons of Stein-type estimators for regression coefficients in replicated experiments. *Statistical Papers*, 39(1):61–74, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925372>.

**Gebhard:1998:PTRa**

- [967] Jens Gebhard and Norbert Schmitz. Permutation tests — a revival?! *Statistical Papers*, 39(1):75–85, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925373>.

**Gebhard:1998:PTRb**

- [968] Jens Gebhard and Norbert Schmitz. Permutation tests — a revival?! *Statistical Papers*, 39(1):87–96, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925374>.

**Skala:1998:RTS**

- [969] Heinz J. Skala. On a representation theorem of Schmeidler. *Statistical Papers*, 39(1):97–107, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925375>.

**Wan:1998:BEL**

- [970] Alan T. K. Wan and William E. Griffiths. Bayesian estimation of the linear regression model with an uncertain interval constraint on coefficients. *Statistical Papers*, 39(1):109–118, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925376>.

**Kramer:1998:BRJ**

- [971] Walter Krämer. Book review: John Y. Campbell, Andrew W. Lo, A. Craig MacKinlay: *The econometrics of financial markets*. *Statistical Papers*, 39(1):119–121, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925377>.

**Anonymous:1998:CECa**

- [972] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 39(1):122–124, January 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925378>.

**Anonymous:1998:HCa**

- [973] Anonymous. Help & contacts. *Statistical Papers*, 39(1):??, January 1998.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bai:1998:SEE**

- [974] S. Kalpana Bai and T. M. Durairajan. Simultaneous equivariant estimation of the parameters of linear models. *Statistical Papers*, 39(2):125–134, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925401>.

**Chen:1998:JEP**

- [975] Zhenmin Chen. Joint estimation for the parameters of the extreme value distributions. *Statistical Papers*, 39(2):135–146, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925402>.

**Franz:1998:SEF**

- [976] Jürgen Franz and Ryszard Magiera. Sequential estimation for a family of counting processes in the nuisance parameter case. *Statistical Papers*, 39(2):147–162, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925403>.

**Kurumai:1998:EDD**

- [977] Hiroko Kurumai and Kazuhiro Ohtani. The exact distribution and density functions of a pre-test estimator of the error variance in a linear regression model with proxy variables. *Statistical Papers*, 39(2):163–177, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02925404>.

**Runde:1998:LMP**

- [978] Ralf Runde. Locally most powerful two-sample rank tests for Lévy distributions. *Statistical Papers*, 39(2):179–188, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925405>.

**Wong:1998:ASP**

- [979] A. Wong. Approximate Studentization for Pareto distribution with application to censored data. *Statistical Papers*, 39(2):189–201, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925406>.

**Hanagal:1998:TWS**

- [980] David D. Hanagal. Testing whether the survival function is multivariate new better than used. *Statistical Papers*, 39(2):203–211, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925407>.

**Heintel:1998:NBO**

- [981] Markus Heintel. A note on a Bayesian order determination procedure for vectorautoregressive processes. *Statistical Papers*, 39(2):213–221, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925408>.

**Joarder:1998:SUW**

- [982] Anwar H. Joarder. Some useful Wishart expectations based on the multivariate  $t$ -model. *Statistical Papers*, 39(2):223–229, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925409>.

**Lopez-Blazquez:1998:CGD**

- [983] Fernando López-Blázquez and Begoña Salamanca Miño. A characterization of the geometric distribution. *Statistical Papers*, 39(2):231–236, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925410>.

**Shalabh:1998:UPL**

- [984] Shalabh. Unbiased prediction in linear regression models with equi-correlated responses. *Statistical Papers*, 39(2):237–244, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925411>.

**Anonymous:1998:CECb**

- [985] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 39(2):245–248, April 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925412>.

**Anonymous:1998:HCb**

- [986] Anonymous. Help & contacts. *Statistical Papers*, 39(2):??, April 1998.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Franco:1998:CDP**

- [987] Manuel Franco and José M. Ruiz. Characterization of discrete populations through conditional expectations of order statistics. *Statistical Papers*, 39(3):249–262, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929702>.

**Guillamon:1998:NEM**

- [988] A. Guillamón, J. Navarro, and J. M. Ruiz. Nonparametric estimator for mean residual life and vitality function. *Statistical Papers*, 39(3):263–276, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929703>.

**Jeevanand:1998:DNO**

- [989] E. S. Jeevanand and N. Unnikrishnan Nair. On determining the number of outliers in exponential and Pareto samples. *Statistical Papers*, 39(3):277–290, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929704>.

**Schabe:1998:ALT**

- [990] Hendrik Schäbe. Accelerated life testing models for nonhomogeneous Poisson processes. *Statistical Papers*, 39(3):291–312, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929705>.

**Dorfleitner:1998:CMB**

- [991] Gregor Dorfleitner. Conditional MSE-based discrimination of the sample mean and the post-stratification estimator in population sampling. *Statistical Papers*, 39(3):313–319, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929706>.

**Jaeger:1998:FTE**

- [992] Andreas Jaeger and Walter Krämer. A final twist on the equality of OLS and GLS. *Statistical Papers*, 39(3):321–324, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929707>.

**Kazarian:1998:CBG**

- [993] Levon Kazarian. A consistent bootstrapped GMM estimator for the linear model with arbitrary inequality constraints on parameters. *Statistical Papers*, 39(3):325–333, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929708>.

**Kusters:1998:BR**

- [994] Ulrich Küsters. Book reviews. *Statistical Papers*, 39(3):335–342, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929709>.

**Anonymous:1998:CEC**

- [995] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 39(3):343–346, July 1998. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929710>.

**Anonymous:1998:HCC**

- [996] Anonymous. Help & contacts. *Statistical Papers*, 39(3):??, July 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Asadl:1998:CPS**

- [997] Majid Asadl. Characterization of the Pearson system of distributions based on reliability measures. *Statistical Papers*, 39(4):347–360, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927098>.

**Friedrich:1998:CPP**

- [998] Thomas Friedrich and Helmut Schellhaas. Computation of the percentage points and the power for the two-sided Kolmogorov–Smirnov one sample test. *Statistical Papers*, 39(4):361–375, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927099>.

**Kanefuji:1998:ESP**

- [999] Koji Kanefuji and Kosei Iwase. Estimation for a scale parameter with known coefficient of variation. *Statistical Papers*, 39(4):377–388, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927100>.

**Pal:1998:ENV**

- [1000] Nabendu Pal, Chiahua Ling, and Jyh-Jiuan Lin. Estimation of a normal variance — a critical review. *Statistical Papers*, 39(4):389–404, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927101>.

**Arnab:1998:RRS**

- [1001] Raghunath Arnab. Randomized response surveys: Optimum estimation of a finite population total. *Statistical Papers*, 39(4):405–408, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927102>.

**Chadhury:1998:NNN**

- [1002] Arijit Chadhury, Arun K. Adhikary, and Tapabrata Maiti. A note on non-negative mean square error estimation of regression estimators in randomized response surveys. *Statistical Papers*, 39(4):409–415, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927103>.

**Gupta:1998:NRT**

- [1003] A. K. Gupta and D. G. Kabe. A note on a result for two SUR models. *Statistical Papers*, 39(4):417–421, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927104>.

**Heijmans:1998:ESM**

- [1004] Risto Heijmans and Heinz Neudecker. Estimation of the SURE model. *Statistical Papers*, 39(4):423–430, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927105>.

**Yagoub:1998:BR**

- [1005] Yasir Yagoub, Walter Krämer, and Andreas Handl. Book reviews. *Statistical Papers*, 39(4):431–433, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927106>.

**Anonymous:1998:HCd**

- [1006] Anonymous. Help & contacts. *Statistical Papers*, 39(4):??, October 1998. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Cubeddu:1999:QAJ**

- [1007] C. Cubeddu and M. L. Targhetta. A quadratic approximation for jackknife estimators of the variance of sample mean functions. *Statistical Papers*, 40(1):1–12, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927107>.

**Kossler:1999:RTT**

- [1008] Wolfgang Kössler. Rank tests in the two-sample scale problem with unequal and unknown locations. *Statistical Papers*, 40(1):13–35, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02927108>.

**Mosler:1999:SAM**

- [1009] Karl Mosler and Tomas Philipson. Specification analysis in mixed hazard models and a test of crossing survival functions. *Statistical Papers*, 40(1):37–54, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927109>.

**Liu:1999:SCS**

- [1010] Shuangzhe Liu and Heinz Neudecker. A survey of Cauchy–Schwarz and Kantorovich-type matrix inequalities. *Statistical Papers*, 40(1):55–73, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927110>.

**Ohtani:1999:RPP**

- [1011] Kazuhiro Ohtani. Risk performance of a pre-test estimator for normal variance with the Stein-variance estimator under the LINEX loss function. *Statistical Papers*, 40(1):75–87, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927111>.

**Bar-Lev:1999:CIN**

- [1012] Shaul K. Bar-Lev and Benjamin Reiser. On confidence intervals for nonmonotone parametric functions and an application to the squared mean of the normal distribution. *Statistical Papers*, 40(1):89–98, January 1999. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927112>.

**Hanagal:1999:ESR**

- [1013] David D. Hanagal. Estimation of system reliability. *Statistical Papers*, 40(1):99–106, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927113>.

**Heijmans:1999:WDE**

- [1014] Risto Heijmans. When does the expectation of a ratio equal the ratio of expectations? *Statistical Papers*, 40(1):107–115, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927114>.

**Kramer:1999:BR**

- [1015] Walter Krämer, Christian Kleiber, and Gerd Ronning. Book reviews. *Statistical Papers*, 40(1):117–120, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927115>.

**Anonymous:1999:CECa**

- [1016] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 40(1):121–124, January 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02927116>.

**Anonymous:1999:HCa**

- [1017] Anonymous. Help & contacts. *Statistical Papers*, 40(1):??, January 1999.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Jackson:1999:SEA**

- [1018] J. Bradford Jackson. Some extensions and applications of Kriz's (1972) urn model. *Statistical Papers*, 40(2):125–142, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925513>.

**Dorfleitner:1999:RMM**

- [1019] Gregor Dorfleitner and Thomas Klein. Rounding with multiplier methods: An efficient algorithm and applications in statistics. *Statistical Papers*, 40(2):143–157, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925514>.

**Pardo:1999:SSC**

- [1020] J. A. Pardo and M. C. Pardo. Small-sample comparisons for the Rukhin goodness-of-fit-statistics. *Statistical Papers*, 40(2):159–174, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925515>.

**Thabane:1999:PNM**

- [1021] L. Thabane and M. Safiul Haq. Prediction from a normal model using a generalized inverse Gaussian prior. *Statistical Papers*, 40(2):175–184, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925516>.



**Song:1999:REF**

- [1022] Seuck Heun Song and Dietmar Stemann. Relative efficiency of first difference estimator in panel data regression with serially correlated error components. *Statistical Papers*, 40(2):185–198, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925517>.

**Baltagi:1999:DLR**

- [1023] Badi H. Baltagi. Double-length regressions for linear and log-linear regressions with AR(1) disturbances. *Statistical Papers*, 40(2):199–209, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925518>.

**Hanagal:1999:ERC**

- [1024] David D. Hanagal. Estimation of reliability of a component subjected to bivariate exponential stress. *Statistical Papers*, 40(2):211–220, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925519>.

**Krumbholz:1999:EPP**

- [1025] Wolf Krumbholz and Rainer Lassahn. Exact percentage points for the Kolmogorov test on truncated versions of known continuous distributions with unknown truncation parameters. *Statistical Papers*, 40(2):221–231, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925520>.

**Niermann:1999:GMD**

- [1026] Stefan Niermann. A generalization of the matching distribution. *Statistical Papers*, 40(2):233–238, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925521>.

**Bartels:1999:BR**

- [1027] Robert Bartels, Andreas Handl, Hilmar Drygas, and Norbert Schmitz. Book reviews. *Statistical Papers*, 40(2):239–242, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925522>.

**Anonymous:1999:CECb**

- [1028] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 40(2):243–245, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925523>.

**Anonymous:1999:HCB**

- [1029] Anonymous. Help & contacts. *Statistical Papers*, 40(2):??, April 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bhattacharya:1999:BEP**

- [1030] Samir K. Bhattacharya, Anoop Chaturvedi, and Nand Kishore Singh. Bayesian estimation for the Pareto income distribution. *Statistical Papers*, 40(3):247–262, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

URL <http://link.springer.com/article/10.1007/BF02929874>.

**Kibria:1999:MLM**

- [1031] B. M. Golam Kibria and M. Safiul Haq. The multivariate linear model with multivariate  $t$  and intra-class covariance structure. *Statistical Papers*, 40(3):263–276, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929875>.

**Lubiano:1999:EEV**

- [1032] M. Asunción Lubiano and M. Angeles Gil. Estimating the expected value of fuzzy random variables in random samplings from finite populations. *Statistical Papers*, 40(3):277–295, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929876>.

**Nagel:1999:VGM**

- [1033] Hartmut Nagel and Rainer Schöbel. Volatility and GMM-Monte Carlo studies and empirical estimations. *Statistical Papers*, 40(3):297–321, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929877>.

**Chen:1999:CPA**

- [1034] Jie Chen and A. K. Gupta. Change point analysis of a Gaussian model. *Statistical Papers*, 40(3):323–333, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929878>.

**Lopez-Blazquez:1999:TCU**

- [1035] F. López-Blázquez and B. Salamanca Miño. On Terrel’s characterization of uniform distribution. *Statistical Papers*, 40(3):335–342, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929879>.

**Schellhaas:1999:MKS**

- [1036] Helmut Schellhaas. A modified Kolmogorov–Smirnov test for a rectangular distribution with unknown parameters: Computation of the distribution of the test statistic. *Statistical Papers*, 40(3):343–349, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929880>.

**Toutenburg:1999:WMF**

- [1037] Helge Toutenburg, Andreas Fieger, and V. K. Srivastava. Weighted modified first order regression procedures for estimation in linear models with missing  $X$ -observations. *Statistical Papers*, 40(3):351–361, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929881>.

**Tracy:1999:CUE**

- [1038] Derrick S. Tracy, Housila P. Singh, and Rajesh Singh. Constructing an unbiased estimator of population mean in finite populations using auxiliary information. *Statistical Papers*, 40(3):363–368, September 1999. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929882>.

**Handl:1999:BR**

- [1039] Andreas Handl, Christian Kleiber, Walter Krämer, and Gertrud Moosmüller. Book reviews. *Statistical Papers*, 40(3):369–373, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929883>.

**Anonymous:1999:CEC**

- [1040] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 40(3):374–376, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02929884>.

**Anonymous:1999:HCC**

- [1041] Anonymous. Help & contacts. *Statistical Papers*, 40(3):??, September 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Alexander:1999:COM**

- [1042] T. Leo Alexander and B. Chandrasekar. Characterization of an optimal matrix estimator under convex loss function. *Statistical Papers*, 40(4):377–391, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934632>.

**Fagioli:1999:CDO**

- [1043] Enrico Fagioli, Franco Pellerey, and Moshe Shaked. A characterization of

the dilation order and its applications. *Statistical Papers*, 40(4):393–406, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934633>.

**Schroer:1999:TSL**

- [1044] Gunar Schröer. Two stage least squares estimation in structural cointegration models. *Statistical Papers*, 40(4):407–438, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934634>.

**Wachter:1999:GMM**

- [1045] Kenneth W. Wachter. Grade of membership models in low dimensions. *Statistical Papers*, 40(4):439–457, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934635>.

**Chen:1999:SIA**

- [1046] Zhenmin Chen. Statistical inference about the shape parameter of the exponential power distribution. *Statistical Papers*, 40(4):459–468, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934636>.

**Pordzik:1999:PTE**

- [1047] Pawel Pordzik. On pre-test estimation of parametric functions in the general Gauss–Markov model with quadratic risk. *Statistical Papers*, 40(4):469–478, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02934637>.

**Drygas:1999:BR**

- [1048] Hilmar Drygas, Siegfried Heiler, Günter Bamberg, Christian Kleiber, and Walter Krämer. Book reviews. *Statistical Papers*, 40(4):479–484, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934638>.

**Anonymous:1999:CECd**

- [1049] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 40(4):485–487, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02934639>.

**Anonymous:1999:HCd**

- [1050] Anonymous. Help & contacts. *Statistical Papers*, 40(4):??, October 1999. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Trenkler:2000:E**

- [1051] Götz Trenkler. Editorial. *Statistical Papers*, 41(1):1, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925673>.

**Pigeot:2000:BCM**

- [1052] Iris Pigeot. Basic concepts of multiple tests — a survey. *Statistical Papers*, 41(1):3–36, January 2000. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925674>.

**Bachmaier:2000:AGE**

- [1053] Martin Bachmaier and Volker Guiard. An alternative and generalized excess measure and its advantages. *Statistical Papers*, 41(1):37–52, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925675>.

**Bachmaier:2000:ECE**

- [1054] Martin Bachmaier. Efficiency comparison of  $M$ -estimates for scale at  $t$ -distributions. *Statistical Papers*, 41(1):53–64, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925676>.

**Chaturvedi:2000:STP**

- [1055] Ajit Chaturvedi, Ajay Kumar, and K. Surinder. Sequential testing procedures for a class of distributions representing various life-testing models. *Statistical Papers*, 41(1):65–84, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925677>.

**Seidel:2000:LRT**

- [1056] Wilfried Seidel, Karl Mosler, and Manfred Alker. Likelihood ratio tests based on subglobal optimization: A power comparison in exponential mixture models. *Statistical Papers*, 41(1):85–98, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/BF02925678>.

**Lin:2000:NRR**

- [1057] Chien-Tai Lin. A note on the recurrence relations between moments of order statistics from right truncated log-logistic distribution. *Statistical Papers*, 41(1):99–107, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925679>.

**Sankaran:2000:SRA**

- [1058] P. G. Sankaran and N. Unnikrishnan Nair. On some reliability aspects of Pearson family of distributions. *Statistical Papers*, 41(1):109–117, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925680>.

**Kramer:2000:BR**

- [1059] Walter Krämer, Kephher Henry Makambi, Wolfgang Polasek, and Götz Trenkler. Book reviews. *Statistical Papers*, 41(1):119–123, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925681>.

**Anonymous:2000:CECa**

- [1060] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 41(1):124–126, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925682>.

**Anonymous:2000:HCa**

- [1061] Anonymous. Help & contacts. *Statistical Papers*, 41(1):??, January 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hoffmann:2000:SER**

- [1062] Kurt Hoffmann. Stein estimation — a review. *Statistical Papers*, 41(2):127–158, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926100>.

**Cramer:2000:AES**

- [1063] Erhard Cramer. Asymptotic estimators of the sample size in a record model. *Statistical Papers*, 41(2):159–171, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926101>.

**Kramer:2000:IPE**

- [1064] Holger Kramer and Wolfgang Schmid. The influence of parameter estimation on the ARL of Shewhart type charts for time series. *Statistical Papers*, 41(2):173–196, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926102>.

**Li:2000:PBB**

- [1065] Hongyi Li. The power of bootstrap based tests for parameters in cointegrating regressions. *Statistical Papers*, 41(2):197–210, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926103>.

//link.springer.com/article/10.1007/BF02926103.

**Liu:2000:LIE**

- [1066] Shuangzhe Liu. On local influence for elliptical linear models. *Statistical Papers*, 41(2):211–224, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926104>.

**Baringhaus:2000:TFE**

- [1067] Ludwig Baringhaus and Norbert Henze. Tests of fit for exponentiality based on a characterization via the mean residual life function. *Statistical Papers*, 41(2):225–236, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926105>.

**Shalabh:2000:NFU**

- [1068] Shalabh. Note on a family of unbiased predictors for the equi-correlated responses in linear regression models. *Statistical Papers*, 41(2):237–241, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926106>.

**Heiler:2000:BR**

- [1069] Siegfried Heiler, Walter Krämer, Christian Kleiber, Philipp Sibbertsen, Kepher Makambi, and Thomas Wenzel. Book reviews. *Statistical Papers*, 41(2):243–248, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926107>.

**Anonymous:2000:CECb**

- [1070] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 41(2):249–252, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926108>.

**Anonymous:2000:HCb**

- [1071] Anonymous. Help & contacts. *Statistical Papers*, 41(2):??, April 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wassmer:2000:BCG**

- [1072] Gernot Wassmer. Basic concepts of group sequential and adaptive group sequential test procedures. *Statistical Papers*, 41(3):253–279, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925923>.

**Czado:2000:MRA**

- [1073] Claudia Czado. Multivariate regression analysis of panel data with binary outcomes applied to unemployment data. *Statistical Papers*, 41(3):281–304, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925924>.

**Tsonias:2000:EPI**

- [1074] Efthymios G. Tsonias. Efficient posterior integration in stable Pareto models. *Statistical Papers*, 41(3):305–325, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925925>.

**Wencheko:2000:ESN**

- [1075] Eshetu Wencheko. Estimation of the signal-to-noise in the linear regression model. *Statistical Papers*, 41(3):327–343, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925926>.

**Bhatti:2000:OTE**

- [1076] M. Ishaq Bhatti. On optimal testing for the equality of equicorrelation: An example of loss in power. *Statistical Papers*, 41(3):345–352, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925927>.

**Caudill:2000:PCC**

- [1077] Steven B. Caudill. Pooling choices or categories in multinomial logit models. *Statistical Papers*, 41(3):353–358, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925928>.

**Chaturvedi:2000:SRP**

- [1078] Anoop Chaturvedi and Shri Prakash Singh. Stein rule prediction of the composite target function in a general linear regression model. *Statistical Papers*, 41(3):359–367, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925929>.

**Hansen:2000:BR**

- [1079] Gerd Hansen, Ricardo Maronna, Götz Trenkler, Andreas Handl, and Eve-

lyn Korn. Book reviews. *Statistical Papers*, 41(3):369–374, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925930>.

**Anonymous:2000:CEC**

- [1080] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 41(3):375–378, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925931>.

**Anonymous:2000:HCc**

- [1081] Anonymous. Help & contacts. *Statistical Papers*, 41(3):??, July 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Trenkler:2000:A**

- [1082] G. Trenkler. Announcement. *Statistical Papers*, 41(4):379, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02925758>.

**Buning:2000:RPP**

- [1083] Herbert Büning. Robustness and power of parametric, nonparametric, robustified and adaptive tests — the multi-sample location problem. *Statistical Papers*, 41(4):381–407, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925759>.

**Boscher:2000:FIR**

- [1084] Hans Boscher, Eva-Maria Fronk, and Iris Pigeot. Forecasting interest rates volatilities by GARCH (1,1) and stochastic volatility models. *Statistical Papers*, 41(4):409–422, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925760>.

**Su:2000:CBC**

- [1085] Jyh-Cherng Su and Wen-Jang Huang. Characterizations based on conditional expectations. *Statistical Papers*, 41(4):423–435, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925761>.

**Tsionas:2000:NBI**

- [1086] Efthymios G. Tsionas. Numerical Bayesian inference with arbitrary prior. *Statistical Papers*, 41(4):437–451, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925762>.

**Geng:2000:SPI**

- [1087] W. J. Geng and Alan T. K. Wan. On the sampling performance of an inequality pre-test estimator of the regression error variance under LINEX loss. *Statistical Papers*, 41(4):453–472, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925763>.

**Barranco-Chamorro:2000:LDM**

- [1088] L. Barranco-Chamorro, J. L. Moreno-Rebollo, and E. López-Blázquez. Limiting distributions of MLE and UMVUE in the biparametric uniform distribution. *Statistical Papers*, 41(4):473–484, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925764>.

**Schneeweiss:2000:BR**

- [1089] Hans Schneeweiß, Siegfried Heiler, Christian Kleiber, Ricardo Maronna, and Shuangzhe Liu. Book reviews. *Statistical Papers*, 41(4):485–490, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925765>.

**Anonymous:2000:CECd**

- [1090] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 41(4):491–494, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02925766>.

**Anonymous:2000:HCd**

- [1091] Anonymous. Help & contacts. *Statistical Papers*, 41(4):??, October 2000. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Brunner:2001:NMF**

- [1092] Edgar Brunner and Madan L. Puri. Nonparametric methods in factorial designs. *Statistical Papers*, 42(1):1–52, January 2001. CODEN STPAE4. ISSN 0932-5026 (print),



1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000039>.

**Chong:2001:ELN**

- [1093] Terence Tai-Leung Chong. Estimating the locations and number of change points by the sample-splitting method. *Statistical Papers*, 42(1):53–79, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000040>.

**Namba:2001:MPE**

- [1094] Akio Namba. MSE performance of the 2SHI estimator in a regression model with multivariate  $t$  error terms. *Statistical Papers*, 42(1):81–96, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000041>.

**Cramer:2001:PSM**

- [1095] Jan S. Cramer and G. Ridder. Pooling states in the multinomial logit model: degrees of freedom. A correction. *Statistical Papers*, 42(1):97–99, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000042>.

**Franco:2001:CDD**

- [1096] Manuel Franco and José M. Ruiz. Characterizations of discrete distributions based on conditional expectations of record values. *Statistical Papers*, 42(1):101–110, January 2001. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000043>.

**William:2001:EFB**

- [1097] Martin L. William and T. M. Durairajan. Estimating functions in the Bayesian paradigm. *Statistical Papers*, 42(1):111–122, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000044>.

**Wu:2001:CGM**

- [1098] Jong-Wuu Wu. Characterizations of generalized mixtures of geometric and exponential distributions based on upper record values. *Statistical Papers*, 42(1):123–133, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000045>.

**Hauser:2001:BR**

- [1099] Michael A. Hauser, Götz Trenkler, Ricardo Maronna, Walter Krämer, Peter Hackl, and Walter Krämer. Book reviews. *Statistical Papers*, 42(1):134–138, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000046>.

**Anonymous:2001:CECa**

- [1100] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 42(1):139–142, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620000047>.

**Anonymous:2001:HCa**

- [1101] Anonymous. Help & contacts. *Statistical Papers*, 42(1):??, January 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Kunert:2001:QHM**

- [1102] Joachim Kunert, Astrid Montag, and Sigrid Pöhlmann. The quincunx: history and mathematics. *Statistical Papers*, 42(2):143–169, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100048>.

**Bairamov:2001:DEA**

- [1103] Ismihan G. Bairamov and Samuel Kotz. On distributions of exceedances associated with order statistics and record values for arbitrary distributions. *Statistical Papers*, 42(2):171–185, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100049>.

**Childs:2001:OSN**

- [1104] Aaron Childs, N. Balakrishnan, and Mohamed Moshref. Order statistics from non-identical right-truncated Lomax random variables with applications. *Statistical Papers*, 42(2):187–206, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100050>.

**Stemann:2001:ECC**

- [1105] Dietmar Stemann and Claus Weihs. The EWMA- $X$ - $S$ -control chart and

its performance in the case of precise and imprecise data. *Statistical Papers*, 42(2):207–223, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100051>.

**Wu:2001:CGE**

- [1106] Jong-Wuu Wu and Wen-Chuan Lee. On the characterization of generalized extreme value, power function, generalized Pareto and classical Pareto distributions by conditional expectation of record values. *Statistical Papers*, 42(2):225–242, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100052>.

**Dasiou:2001:BPS**

- [1107] Despina Dasiou and Chronis Moysiadis. The 50% breakdown point in simultaneous  $M$ -estimation of location and scale. *Statistical Papers*, 42(2):243–252, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100053>.

**Gotu:2001:EOG**

- [1108] Butte Gotu. The equality of OLS and GLS estimators in the linear regression model when the disturbances are spatially correlated. *Statistical Papers*, 42(2):253–263, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100054>.

**Leung:2001:ERC**

- [1109] Chi-Ying Leung. Error rates in classification consisting of discrete and continuous variables in the presence of covariates. *Statistical Papers*, 42(2):265–273, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100055>.

**Heiler:2001:BR**

- [1110] Siegfried Heiler, Wolfgang Polasek, Christian Kleiber, and Gerd Ronning. Book reviews. *Statistical Papers*, 42(2):274–278, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100056>.

**Anonymous:2001:CECb**

- [1111] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 42(2):279–282, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100057>.

**Anonymous:2001:HCb**

- [1112] Anonymous. Help & contacts. *Statistical Papers*, 42(2):??, April 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Neudecker:2001:E**

- [1113] H. Neudecker and Risto Heijmans. Editorial. *Statistical Papers*, 42(3):283, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s003620100058>.

**Chen:2001:ACI**

- [1114] Zhenmin Chen and Jie Mi. An approximate confidence interval for the scale parameter of the gamma distribution based on grouped data. *Statistical Papers*, 42(3):285–299, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100059>.

**vanderLaan:2001:PTL**

- [1115] Paul van der Laan and Subha Chakraborti. Precedence tests and Lehmann alternatives. *Statistical Papers*, 42(3):301–312, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100060>.

**Menendez:2001:CDT**

- [1116] M. L. Menéndez, J. A. Pardo, and L. Pardo. Csiszar’s  $\varphi$ -divergences for testing the order in a Markov chain. *Statistical Papers*, 42(3):313–328, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100061>.

**Rodel:2001:MLR**

- [1117] Egmar Rödel. Mixed linear regression with equi-cross-correlated errors. *Statistical Papers*, 42(3):329–351, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100062>.

**Fernandez:2001:GMD**

- [1118] J. M. Vilar Fernández and W. González Manteiga. Generalized minimum distance estimators of a linear model with correlated errors. *Statistical Papers*, 42(3):353–373, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100063>.

**Wencheko:2001:CRE**

- [1119] Eshetu Wencheko. Comparison of regression estimators using Pitman measures of nearness. *Statistical Papers*, 42(3):375–386, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100064>.

**Abraham:2001:CMS**

- [1120] Bovas Abraham and N. Unnikrishnan Nair. On characterizing mixtures of some life distributions. *Statistical Papers*, 42(3):387–393, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100065>.

**Navarro:2001:CTR**

- [1121] J. Navarro, Y. del Aguila, and J. M. Ruiz. Characterizations through reliability measures from weighted distributions. *Statistical Papers*, 42(3):395–402, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100066>.

**Singh:2001:EMV**

- [1122] Sarjinder Singh, Munir Mahmood, and D. S. Tracy. Estimation of mean and variance of stigmatized quantitative variable using distinct units in randomized response sampling. *Statistical Papers*, 42(3):403–411, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100067>.

**Anonymous:2001:PSa**

- [1123] Anonymous. Problem section. *Statistical Papers*, 42(3):412–413, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s003620100068>.

**Pigeot:2001:BR**

- [1124] Iris Pigeot, Götz Trenkler, and Götz Trenkler. Book reviews. *Statistical Papers*, 42(3):415–418, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100069>.

**Anonymous:2001:CECc**

- [1125] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 42(3):419–422, July 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100070>.

**Anonymous:2001:HCc**

- [1126] Anonymous. Help & contacts. *Statistical Papers*, 42(3):??, July 2001.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Arranz:2001:SFE**

- [1127] Miguel A. Arranz and Francesc Marmol. Out-of-sample forecast errors in misspecific perturbed long memory processes. *Statistical Papers*, 42(4):423–436, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100071>.

**Ghitany:2001:CRS**

- [1128] M. E. Ghitany. A compound Rayleigh survival model and its application to randomly censored data. *Statistical Papers*, 42(4):437–450, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100072>.

**Khan:2001:CPT**

- [1129] Shahjahan Khan and A. K. Md. E. Saleh. On the comparison of the pre-test and shrinkage estimators for the univariate normal mean. *Statistical Papers*, 42(4):451–473, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100073>.

**Neudecker:2001:SSP**

- [1130] Heinz Neudecker and Shuangzhe Liu. Some statistical properties of Hadamard products of random matrices. *Statistical Papers*, 42(4):475–487, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100074>.

[//link.springer.com/article/10.1007/s003620100074](http://link.springer.com/article/10.1007/s003620100074).

**Wu:2001:NDN**

- [1131] Jong-Wuu Wu. A note on determining the number of outliers in an exponential sample by least squares procedure. *Statistical Papers*, 42(4):489–503, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100075>.

**Chang:2001:CAU**

- [1132] Horng-Jinh Chang and Kuo-Chung Huang. On constructing almost unbiased estimators of finite population mean using transformed auxiliary variable. *Statistical Papers*, 42(4):505–515, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100076>.

**Mudelsee:2001:NBE**

- [1133] Manfred Mudelsee. Note on the bias in the estimation of the serial correlation coefficient of AR(1) processes. *Statistical Papers*, 42(4):517–527, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100077>.

**Neudecker:2001:SPH**

- [1134] Heinz Neudecker and Shuangzhe Liu. Statistical properties of the Hadamard product of random vectors. *Statistical Papers*, 42(4):529–533, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

URL <http://link.springer.com/article/10.1007/s003620100078>.

**Anonymous:2001:PSb**

- [1135] Anonymous. Problem section. *Statistical Papers*, 42(4):535–536, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s003620100079>.

**Kleiber:2001:BR**

- [1136] Christian Kleiber, Gabriele Widmann, Walter Krämer, and Christian Kleiber. Book reviews. *Statistical Papers*, 42(4):537–541, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100080>.

**Anonymous:2001:CECd**

- [1137] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 42(4):543–546, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s003620100081>.

**Anonymous:2001:HCd**

- [1138] Anonymous. Help & contacts. *Statistical Papers*, 42(4):??, October 2001. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Chateaufneuf:2002:GIS**

- [1139] Alain Chateaufneuf, Michèle Cohen, and Dieter Denneberg. General introduction to this special issue on Choquet integral and applications. *Statistical Papers*, 43(1):1–3, January

2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0082-7>.

**Augustin:2002:EUW**

- [1140] Thomas Augustin. Expected utility within a generalized concept of probability — a comprehensive framework for decision making under ambiguity. *Statistical Papers*, 43(1):5–22, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0083-6>.

**Bruning:2002:MMA**

- [1141] Martin Brüning and Dieter Denneberg. Max-min ( $\sigma$ -)additive representation of monotone measures. *Statistical Papers*, 43(1):23–35, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0084-5>.

**Grabisch:2002:SAC**

- [1142] Michel Grabisch and Christophe Labreuche. The symmetric and asymmetric Choquet integrals on finite spaces for decision making. *Statistical Papers*, 43(1):37–52, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0085-4>.

**Heilpern:2002:UCI**

- [1143] Stanislaw Heilpern. Using Choquet integral in economics. *Statistical Papers*, 43(1):53–73, January 2002. CODEN

- STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0086-3>.
- Maass:2002:EFT**
- [1144] Sebastian Maasß. Exact functionals and their core. *Statistical Papers*, 43(1):75–93, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0087-2>.
- Philippe:2002:TDM**
- [1145] Fabrice Philippe. Tools for decision making under imprecise risk. *Statistical Papers*, 43(1):95–110, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0088-1>.
- Vergnaud:2002:IC**
- [1146] Jean-Christophe Vergnaud. Information and capacities. *Statistical Papers*, 43(1):111–125, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0089-0>.
- Billot:2002:SBA**
- [1147] Antoine Billot, Alain Chateauneuf, Itzhak Gilboa, and Jean-Marc Tallou. Sharing beliefs and the absence of betting in the Choquet expected utility model. *Statistical Papers*, 43(1):127–136, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0090-7>.
- Castaldo:2002:LTC**
- [1148] Adriana Castaldo and Massimo Marinacci. A Lusin theorem for a class of Choquet capacities. *Statistical Papers*, 43(1):137–142, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0091-6>.
- Marinacci:2002:LAU**
- [1149] Massimo Marinacci. Learning from ambiguous urns. *Statistical Papers*, 43(1):143–151, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0092-5>.
- Christian:2002:BR**
- [1150] Kleiber Christian, Ricardo Maronna, and Leonhard Knorr-Held. Book reviews. *Statistical Papers*, 43(1):153–156, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0093-4>.
- Anonymous:2002:CECa**
- [1151] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 43(1):157–160, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-001-0094-3>.
- Anonymous:2002:HCa**
- [1152] Anonymous. Help & contacts. *Statistical Papers*, 43(1):??, January 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bisaglia:2002:MSP**

- [1153] Luisa Bisaglia and Silvano Bordignon. Mean square prediction error for long-memory processes. *Statistical Papers*, 43(2):161–175, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0095-x>.

**Haggstrom:2002:PHT**

- [1154] Erling Häggström. Properties of Honda's test of random individual effects in non-linear regressions. *Statistical Papers*, 43(2):177–196, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0096-9>.

**Hartung:2002:SSP**

- [1155] Joachim Hartung, Dogan Argaç, and Kepher H. Makambi. Small sample properties of tests on homogeneity in one-way anova and meta-analysis. *Statistical Papers*, 43(2):197–235, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0097-8>.

**Johnk:2002:PEG**

- [1156] Max D. Jöhnk and Stefan Niermann. Parameter estimation with grouped data according to the linearization method — a comparison with alternative approaches. *Statistical Papers*, 43(2):237–255, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0098-7>.

[//link.springer.com/article/10.1007/s00362-002-0098-7](http://link.springer.com/article/10.1007/s00362-002-0098-7).

**Raman:2002:THC**

- [1157] K. J. Raman and T. M. Surairajan. Testing homogeneity of control and treatment populations — local optimality and related issues. *Statistical Papers*, 43(2):257–271, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0099-6>.

**Akahira:2002:CID**

- [1158] Masafumi Akahira. Confidence intervals for the difference of means: application to the behrens–Fisher type problem. *Statistical Papers*, 43(2):273–284, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0100-4>.

**CaridadyOcerin:2002:PIE**

- [1159] José M. Caridad y Ocerin and José Diz Pérez. Point and interval estimators in a binomial-Poisson compound distribution. *Statistical Papers*, 43(2):285–290, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0101-3>.

**Vellaisamy:2002:IES**

- [1160] P. Vellaisamy and Abraham P. Punnen. Improved estimators for the selected location parameters. *Statistical Papers*, 43(2):291–299, April 2002. CODEN STPAE4. ISSN 0932-5026 (print),



1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0102-2>.

**Anonymous:2002:PSa**

- [1161] Anonymous. Problem section. *Statistical Papers*, 43(2):301–302, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-002-0103-1>.

**Widmann:2002:BR**

- [1162] Gabriele Widmann, Peter Hackl, Riccardo Maronna, and Christian Kleiber. Book reviews. *Statistical Papers*, 43(2):303–306, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0104-0>.

**Anonymous:2002:CECb**

- [1163] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 43(2):307–310, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0105-z>.

**Anonymous:2002:HCB**

- [1164] Anonymous. Help & contacts. *Statistical Papers*, 43(2):??, April 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Akman:2002:CTD**

- [1165] Olcay Akman and Prashant Sangiry. Critical time distribution of the mixture inverse Gaussian hazard rate. *Statistical Papers*, 43(3):311–322,

July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0106-y>.

**Bhuyan:2002:RER**

- [1166] Pradip Bhuyan and Pranita Sarmah. Reliability estimation of a repairable standby redundant system. *Statistical Papers*, 43(3):323–336, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0107-x>.

**Cheung:2002:SPI**

- [1167] Siu Hung Cheung, Ka Ho Wu, and Siok Ping Lim. Simultaneous prediction intervals for multiple comparisons with a standard. *Statistical Papers*, 43(3):337–347, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0108-9>.

**Hutchinson:2002:CDR**

- [1168] T. P. Hutchinson, D. Cairns, and E. Chekaluk. The construction of data to reflect the research objective, and how randomisation tests make such data usable. *Statistical Papers*, 43(3):349–359, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0109-8>.

**Feldmann:2002:AMD**

- [1169] Benno Feldmann and Wolf Krumbholz. ASN-minimax double sampling

plans for variables. *Statistical Papers*, 43(3):361–377, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0110-2>.

**Kukuk:2002:IEL**

- [1170] Martin Kukuk. Indirect estimation of (latent) linear models with ordinal regressors a Monte Carlo study and some empirical illustrations. *Statistical Papers*, 43(3):379–399, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0111-1>.

**Steland:2002:NMF**

- [1171] Ansgar Steland. Nonparametric monitoring of financial time series by jump-preserving control charts. *Statistical Papers*, 43(3):401–422, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0112-0>.

**Toutenburg:2002:PRV**

- [1172] H. Toutenburg and Shalabh. Prediction of response values in linear regression models from replicated experiments. *Statistical Papers*, 43(3):423–433, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0113-z>.

**Triacca:2002:CVP**

- [1173] Umberto Triacca. Cointegration in VAR(1) process: Characterization

and testing. *Statistical Papers*, 43(3):435–443, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0114-y>.

**Weba:2002:NLB**

- [1174] Michael Weba. A note on LeCam’s bound for the distance between the Poisson binomial and the Poisson distribution. *Statistical Papers*, 43(3):445–452, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0115-x>.

**Anonymous:2002:PSb**

- [1175] Anonymous. Problem section. *Statistical Papers*, 43(3):453–457, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0116-9>.

**Trenkler:2002:BR**

- [1176] Götz Trenkler, Christian Kleiber, Peter Hackl, and Ricardo Maronna. Book reviews. *Statistical Papers*, 43(3):459–462, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0117-8>.

**Anonymous:2002:CECc**

- [1177] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 43(3):463–466, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0118-7>.

[//link.springer.com/article/10.1007/s00362-002-0118-7](http://link.springer.com/article/10.1007/s00362-002-0118-7).

**Anonymous:2002:HCC**

- [1178] Anonymous. Help & contacts. *Statistical Papers*, 43(3):??, July 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Henze:2002:ITM**

- [1179] Norbert Henze. Invariant tests for multivariate normality: a critical review. *Statistical Papers*, 43(4):467–506, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0119-6>.

**Bouzas:2002:FCD**

- [1180] P. R. Bouzas, A. M. Aguilera, and M. J. Valderrama. Forecasting a class of doubly stochastic Poisson processes. *Statistical Papers*, 43(4):507–523, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0120-0>.

**Gupta:2002:ECC**

- [1181] Jai P. Gupta. Estimation of the correlation coefficient in probability proportional to size with replacement sampling. *Statistical Papers*, 43(4):525–536, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0121-z>.

**Pham-Gia:2002:PQG**

- [1182] T. Pham-Gia and N. Turkkan. The product and quotient of general beta

distributions. *Statistical Papers*, 43(4):537–550, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0122-y>.

**Song:2002:BPR**

- [1183] Seuck Heun Song and Byoung Cheol Jung. BLUP in the panel regression model with spatially and serially correlated error components. *Statistical Papers*, 43(4):551–566, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0123-x>.

**Diaz-Emparanza:2002:SMC**

- [1184] Ignacio Díaz-Emparanza. Is a small Monte Carlo analysis a good analysis? *Statistical Papers*, 43(4):567–577, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0124-9>.

**Dumitrescu:2002:SIT**

- [1185] Monica Dumitrescu. Statistical inference for two Markov binomial models with applications. *Statistical Papers*, 43(4):579–585, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0125-8>.

**Mousa:2002:BPP**

- [1186] M. A. M. Ali Mousa and Z. F. Jaheen. Bayesian prediction for progressively censored data from the Burr model.

*Statistical Papers*, 43(4):587–593, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0126-7>.

**Konopka:2002:ROT**

- [1187] Jörg Konopka and Norbert Schmitz. Redundant observations at testing i.i.d. random variables. *Statistical Papers*, 43(4):595–602, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0127-6>.

**Anonymous:2002:PSc**

- [1188] Anonymous. Problem section. *Statistical Papers*, 43(4):603–606, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0128-5>.

**Gross:2002:BR**

- [1189] Jürgen Groß, Olaf Schoffer, and Christian Kleiber. Book reviews. *Statistical Papers*, 43(4):607–609, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0129-4>.

**Anonymous:2002:CECd**

- [1190] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 43(4):611–614, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0130-y>.

**Anonymous:2002:HCd**

- [1191] Anonymous. Help & contacts. *Statistical Papers*, 43(4):??, October 2002. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Höglund:2003:SPS**

- [1192] Rune Höglund and Ralf Östermark. Size and power of some cointegration tests under structural breaks and heteroskedastic noise. *Statistical Papers*, 44(1):1–22, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0131-x>.

**Galea:2003:IDU**

- [1193] Manuel Galea, Gilberto A. Paula, and Miguel Uribe-Opazo. On influence diagnostic in univariate elliptical linear regression models. *Statistical Papers*, 44(1):23–45, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0132-9>.

**Paulauskas:2003:MLE**

- [1194] Vygantas Paulauskas and Svetlozar T. Rachev. Maximum likelihood estimators in regression models with infinite variance innovations. *Statistical Papers*, 44(1):47–65, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0133-8>.

**Rodriguez-Avi:2003:NCD**

- [1195] José Rodríguez-Avi, Antonio Conde-Sánchez, and Antonio José Sáez-

Castillo. A new class of discrete distributions with complex parameters. *Statistical Papers*, 44(1):67–88, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0134-7>.

**Salau:2003:EDC**

- [1196] M. O. Salau. The effects of different choices of order for autoregressive approximation on the Gaussian likelihood estimates for ARMA models. *Statistical Papers*, 44(1):89–105, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0135-6>.

**Arnold:2003:RSE**

- [1197] Bernhard F. Arnold and Peter Stahlecker. Relative squared error prediction in the generalized linear regression model. *Statistical Papers*, 44(1):107–115, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0136-5>.

**Namba:2003:USV**

- [1198] Akio Namba. On the use of the Stein variance estimator in the double  $k$ -class estimator when each individual regression coefficient is estimated. *Statistical Papers*, 44(1):117–124, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0137-4>.

**Sankaran:2003:GPS**

- [1199] P. G. Sankaran, N. Unnikrishnan Nair, and T. K. Sindhu. A generalized Pearson system useful in reliability analysis. *Statistical Papers*, 44(1):125–130, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0138-3>.

**Stepanov:2003:CMR**

- [1200] A. Stepanov. Conditional moments of record times. *Statistical Papers*, 44(1):131–140, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0139-2>.

**Anonymous:2003:PSa**

- [1201] Anonymous. Problem section. *Statistical Papers*, 44(1):141–143, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0140-9>.

**Hackl:2003:BR**

- [1202] Peter Hackl, Krämer, and Ricardo Maronna. Book reviews. *Statistical Papers*, 44(1):144–146, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036368>.

**Anonymous:2003:CECa**

- [1203] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 44(1):147–150, January 2003. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-002-0142-7>.

**Anonymous:2003:HCa**

- [1204] Anonymous. Help & contacts. *Statistical Papers*, 44(1):??, January 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Childs:2003:HOM**

- [1205] Aaron Childs. Higher order moments of order statistics from INID exponential random variables. *Statistical Papers*, 44(2):151–167, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0143-1>.

**Hassler:2003:NRD**

- [1206] Uwe Hassler. Nonsense regressions due to neglected time-varying means. *Statistical Papers*, 44(2):169–182, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0144-0>.

**Ip:2003:SCR**

- [1207] W. C. Ip, Ying Yang, P. Y. K. Kwan, and Y. K. Kwan. Strong convergence rate of the least median absolute estimator in linear regression models. *Statistical Papers*, 44(2):183–201, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0145-z>.

**Scheffner:2003:EUD**

- [1208] Axel Scheffner and Ralf Runde. Estimation of unimodal densities based on the FQ-system. *Statistical Papers*, 44(2):203–216, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0146-y>.

**Toutenburg:2003:ERM**

- [1209] H. Toutenburg and Shalabh. Estimation of regression models with equi-correlated responses when some observations on the response variable are missing. *Statistical Papers*, 44(2):217–232, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0147-x>.

**Verma:2003:MGM**

- [1210] Sanjay Verma and R. Karan Singh. A modified generalized mixed regression estimator when disturbances are nonnormal. *Statistical Papers*, 44(2):233–248, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0148-9>.

**Farsipour:2003:AEN**

- [1211] N. Sanjari Farsipour. Admissibility of estimators in the non-regular family under entropy loss function. *Statistical Papers*, 44(2):249–256, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0149-8>.

**Neudecker:2003:BAP**

- [1212] Heinz Neudecker and Albert Satorra. On best affine prediction. *Statistical Papers*, 44(2):257–266, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0150-2>.

**Espejo:2003:EFP**

- [1213] M. Ruiz Espejo, M. Delgado Pineda, and S. Nadarajah. Estimation of finite population parameters with several realizations. *Statistical Papers*, 44(2):267–278, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0151-1>.

**Franco:2003:NCI**

- [1214] Manuel Franco, M. Carmen Ruiz, and José M. Ruiz. A note on closure of the ILR and DLR classes under formation of coherent systems. *Statistical Papers*, 44(2):279–288, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0152-0>.

**Konopka:2003:ROT**

- [1215] Jörg Konopka and Norbert Schmitz. Redundant observations at testing i.i.d. random variables. *Statistical Papers*, 44(2):289, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF03036359>.

**Anonymous:2003:PSb**

- [1216] Anonymous. Problem section. *Statistical Papers*, 44(2):290–292, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036360>.

**Kleiber:2003:BRa**

- [1217] Christian Kleiber, Heinz J. Skala, and Götz Trenkler. Book reviews. *Statistical Papers*, 44(2):293–296, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036361>.

**Anonymous:2003:CECb**

- [1218] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 44(2):297–300, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036362>.

**Anonymous:2003:HCB**

- [1219] Anonymous. Help & contacts. *Statistical Papers*, 44(2):??, April 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Chaturvedi:2003:UER**

- [1220] Ajit Chaturvedi and Sanjeev K. Tomer. UMVU estimation of the reliability function of the generalized life distributions. *Statistical Papers*, 44(3):301–313, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0157-8>.

**Croux:2003:EMC**

- [1221] Christophe Croux and Catherine Dehon. Estimators of the multiple correlation coefficient: Local robustness and confidence intervals. *Statistical Papers*, 44(3):315–334, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0158-7>.

**Wellmann:2003:IOO**

- [1222] Jürgen Wellmann and Ursula Gather. Identification of outliers in a one-way random effects model. *Statistical Papers*, 44(3):335–348, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0159-6>.

**Perez:2003:AAD**

- [1223] T. Pérez and J. A. Pardo. Asymptotic approximations for the distributions of the  $K\phi$ -divergence goodness-of-fit statistics. *Statistical Papers*, 44(3):349–366, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0160-0>.

**Al-Saleh:2003:EME**

- [1224] Mohammad Fraiwan Al-Saleh and Said Ali Al-Hadhrami. Estimation of the mean of the exponential distribution using moving extremes ranked set sampling. *Statistical Papers*, 44(3):367–382, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0161-z>.

[//link.springer.com/article/10.1007/s00362-003-0161-z](http://link.springer.com/article/10.1007/s00362-003-0161-z).**Shin:2003:TOI**

- [1225] Dong Wan Shin and Man-Suk Oh. Tests for the order of integration against higher order integration. *Statistical Papers*, 44(3):383–396, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0162-y>.

**Wywiał:2003:CSS**

- [1226] Janusz Wywiał. On conditional sampling strategies. *Statistical Papers*, 44(3):397–419, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0163-x>.

**Jeske:2003:REO**

- [1227] Roland Jeske and Seuck Heun Song. Relative efficiency of OLSE and COTE for seasonal autoregressive disturbances. *Statistical Papers*, 44(3):421–432, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0164-9>.

**Singh:2003:FSE**

- [1228] Housila P. Singh and Sushil K. Shukla. A family of shrinkage estimators for the square of mean in normal distribution. *Statistical Papers*, 44(3):433–442, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-003-0165-8>.



**Schmitz:2003:PS**

- [1229] Norbert Schmitz. Problem section. *Statistical Papers*, 44(3):443–446, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036371>.

**Kleiber:2003:BRb**

- [1230] Christian Kleiber, Ricardo Maronna, and Hans Daduna. Book reviews. *Statistical Papers*, 44(3):447–450, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036372>.

**Anonymous:2003:CECc**

- [1231] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 44(3):451–454, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF03036373>.

**Anonymous:2003:HCCc**

- [1232] Anonymous. Help & contacts. *Statistical Papers*, 44(3):??, July 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ahmadi:2003:NCT**

- [1233] J. Ahmadi and N. R. Arghami. Non-parametric confidence and tolerance intervals from record values data. *Statistical Papers*, 44(4):455–468, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926004>.

**Carstensen:2003:FSP**

- [1234] Kai Carstensen. The finite-sample performance of robust unit root tests. *Statistical Papers*, 44(4):469–482, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926005>.

**Hida:2003:AGH**

- [1235] Eisuke Hida and Masafumi Akahira. An approximation to the generalized hypergeometric distribution. *Statistical Papers*, 44(4):483–497, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926006>.

**Hurlimann:2003:GAT**

- [1236] Werner Hürlimann. General affine transform families: why is the Pareto an exponential transform? *Statistical Papers*, 44(4):499–518, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926007>.

**Pardo:2003:TUB**

- [1237] M. C. Pardo. A test for uniformity based on informational energy. *Statistical Papers*, 44(4):521–534, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926008>.

**Sim:2003:CEL**

- [1238] C. H. Sim and W. K. Wong.  $R$ -charts for the exponential, Laplace and logistic processes. *Statistical Papers*, 44(4):535–554, October 2003. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926009>.

**Singh:2003:IPT**

- [1239] Sarjinder Singh and Balbinder Deo. Imputation by power transformation. *Statistical Papers*, 44(4):555–579, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926010>.

**Smith:2003:DDH**

- [1240] Murray D. Smith. On dependency in double-hurdle models. *Statistical Papers*, 44(4):581–595, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926011>.

**Anonymous:2003:PSc**

- [1241] Anonymous. Problem section. *Statistical Papers*, 44(4):597–599, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926012>.

**Maronna:2003:BR**

- [1242] Ricardo Maronna, Philipp Sibbertsen, and Olaf Hübler. Book reviews. *Statistical Papers*, 44(4):601–604, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926013>.

**Anonymous:2003:CECd**

- [1243] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 44

(4):605–608, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02926014>.

**Anonymous:2003:HCd**

- [1244] Anonymous. Help & contacts. *Statistical Papers*, 44(4):??, October 2003. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bernhard:2004:GMT**

- [1245] Gudrun Bernhard, Markus Klein, and Gerhard Hommel. Global and multiple test procedures using ordered  $p$ -values — a review. *Statistical Papers*, 45(1):1–14, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778266>.

**Chung:2004:MRW**

- [1246] Younshik Chung and Chansoo Kim. Measuring robustness for weighted distributions: Bayesian perspective. *Statistical Papers*, 45(1):15–31, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778267>.

**Green:2004:BMC**

- [1247] Paul E. Green and Taesung Park. Bayesian methods for contingency tables using Gibbs sampling. *Statistical Papers*, 45(1):33–50, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778268>.

**Mehrotra:2004:CNA**

- [1248] Devan V. Mehrotra. A cautionary note on the analysis of randomized block designs with a few missing values. *Statistical Papers*, 45(1):51–66, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778269>.

**Neumann:2004:GSA**

- [1249] Konrad Neumann and Stefan Zontek. On geometry of the set of admissible invariant quadratic estimators in balanced two variance components model. *Statistical Papers*, 45(1):67–80, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778270>.

**Rodriguez-Avi:2004:TDD**

- [1250] José Rodríguez-Avi, Antonio Conde-Sánchez, Antonio José Sáez-Castillo, and María José Olmo-Jiménez. A tri-parametric discrete distribution with complex parameters. *Statistical Papers*, 45(1):81–95, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778271>.

**Sankaran:2004:IMU**

- [1251] P. G. Sankaran and S. M. Sunoj. Identification of models using failure rate and mean residual life of doubly truncated random variables. *Statistical Papers*, 45(1):97–109, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778272>.

**Langsrud:2004:GIS**

- [1252] Øyvind Langsrud. The geometrical interpretation of statistical tests in multivariate linear regression. *Statistical Papers*, 45(1):111–122, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778273>.

**Zeileis:2004:ABC**

- [1253] Achim Zeileis. Alternative boundaries for CUSUM tests. *Statistical Papers*, 45(1):123–131, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778274>.

**Sturtz:2004:BR**

- [1254] Sibylle Sturtz, Ricardo Maronna, and Peter Hackl. Book reviews. *Statistical Papers*, 45(1):133–135, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778275>.

**Anonymous:2004:CECa**

- [1255] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 45(1):136–138, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02778276>.

**Anonymous:2004:HCa**

- [1256] Anonymous. Help & contacts. *Statistical Papers*, 45(1):??, January 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Gomez:2004:FBA**

- [1257] Guadalupe Gómez, M. Luz Calle, and Ramon Oller. Frequentist and Bayesian approaches for interval-censored data. *Statistical Papers*, 45(2):139–173, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777221>.

**Akdeniz:2004:NBE**

- [1258] Fikri Akdeniz. New biased estimators under the LINEX loss function. *Statistical Papers*, 45(2):175–190, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777222>.

**Aneiros-Perez:2004:PBC**

- [1259] Germán Aneiros-Pérez. Plug-in bandwidth choice for estimation of non-parametric part in partial linear regression models with strong mixing errors. *Statistical Papers*, 45(2):191–210, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777223>.

**Augustin:2004:BAW**

- [1260] Thomas Augustin and Joachim Wolff. A bias analysis of Weibull models under heaped data. *Statistical Papers*, 45(2):211–229, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777224>.

**Rueda:2004:IRT**

- [1261] M. Rueda and A. Arcos. Improving ratio-type quantile estimates in a fi-

nite population. *Statistical Papers*, 45(2):231–248, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777225>.

**Sanchez:2004:IUR**

- [1262] Ismael Sánchez. Implementing unit root tests in ARMA models of unknown order. *Statistical Papers*, 45(2):249–266, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777226>.

**Karioti:2004:SDO**

- [1263] Vassiliki Karioti and Chrysseis Caroni. Simple detection of outlying short time series. *Statistical Papers*, 45(2):267–278, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777227>.

**Farsipour:2004:ENM**

- [1264] N. Sanjari Farsipour and A. Asgharzadeh. Estimation of a normal mean relative to balanced loss functions. *Statistical Papers*, 45(2):279–286, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777228>.

**Chang:2004:SRS**

- [1265] Horng-Jinh Chang, Chih-Li Wang, and Kuo-Chung Huang. Simple random sample equivalent survey designs reducing undesirable units from a finite population. *Statistical Papers*,

45(2):287–295, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777229>.

**Neudecker:2004:Pa**

- [1266] Heinz Neudecker. Problemsection. *Statistical Papers*, 45(2):297–301, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777230>.

**Maronna:2004:BRa**

- [1267] Ricardo A. Maronna, Christian Kleiber, and Olaf Schaffer. Book reviews. *Statistical Papers*, 45(2):303–307, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777231>.

**Anonymous:2004:CECb**

- [1268] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 45(2):308–310, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777232>.

**Anonymous:2004:HCB**

- [1269] Anonymous. Help & contacts. *Statistical Papers*, 45(2):??, April 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Gross:2004:GGM**

- [1270] Jürgen Groß. The general Gauss–Markov model with possibly singular dispersion matrix. *Statistical Papers*,

45(3):311–336, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777575>.

**Lekshmi:2004:APG**

- [1271] V. Seetha Lekshmi and K. K. Jose. An autoregressive process with geometric  $\alpha$ -Laplace marginals. *Statistical Papers*, 45(3):337–350, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777576>.

**Kukush:2004:TEP**

- [1272] Alexander Kukush, Hans Schneeweiß, and Roland Wolf. Three estimators for the Poisson regression model with measurement errors. *Statistical Papers*, 45(3):351–368, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777577>.

**Pal:2004:ICC**

- [1273] Nabendu Pal and Wooi K. Lim. On intra-class correlation coefficient estimation. *Statistical Papers*, 45(3):369–392, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777578>.

**Wang:2004:CCT**

- [1274] Ronghua Wang and Heliang Fei. Conditions for the coincidence of the TFR, TRV and CE models. *Statistical Papers*, 45(3):393–412, July 2004. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777579>.

**Wywiał:2004:CEA**

- [1275] Janusz Wywiał. Conditional estimation of average on the basis of weighting data. *Statistical Papers*, 45(3):413–431, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777580>. See errata [1300].

**Bazargan-Lari:2004:DRW**

- [1276] A. Bazargan-Lari. Distribution of the range when sample size has a  $GPED_1$ . *Statistical Papers*, 45(3):433–438, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777581>.

**Rodriguez:2004:SRO**

- [1277] Carmelo Rodríguez, Isabel Ortiz, and Ignacio Martínez. Some results on optimality in models with heteroscedastic errors from partial optimum designs. *Statistical Papers*, 45(3):439–450, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777582>.

**Neudecker:2004:Pb**

- [1278] Heinz Neudecker and Götz Trenkler. Problemsection. *Statistical Papers*, 45(3):451–456, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777583>.

**Sibbertsen:2004:BR**

- [1279] Philipp Sibbertsen, Roland Schultze, and Ricardo Maronna. Book reviews. *Statistical Papers*, 45(3):457–460, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777584>.

**Anonymous:2004:CEC**

- [1280] Anonymous. Calender of events and call for papers. *Statistical Papers*, 45(3):461–464, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02777585>.

**Anonymous:2004:HCC**

- [1281] Anonymous. Help & contacts. *Statistical Papers*, 45(3):??, July 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Sibbertsen:2004:LMV**

- [1282] Philipp Sibbertsen. Long memory versus structural breaks: An overview. *Statistical Papers*, 45(4):465–515, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760564>.

**Hofmann:2004:CFI**

- [1283] Glenn Hofmann. Comparing the Fisher information in record data and random observations. *Statistical Papers*, 45(4):517–528, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760565>.

**Lin:2004:GQL**

- [1284] Lu Lin. Generalized quasi-likelihood. *Statistical Papers*, 45(4):529–544, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760566>.

**Wagner:2004:TIE**

- [1285] Niklas Wagner and Terry A. Marsh. Tail index estimation in small samples. Simulation results for independent and ARCH-type financial return models. *Statistical Papers*, 45(4):545–561, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760567>.

**Abdelkader:2004:CMO**

- [1286] Yousry H. Abdelkader. Computing the moments of order statistics from nonidentically distributed Erlang variables. *Statistical Papers*, 45(4):563–570, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760568>.

**Singh:2004:GCE**

- [1287] Sarjinder Singh, I. S. Grewal, and Anwar Joarder. General class of estimators in multi-character surveys. *Statistical Papers*, 45(4):571–582, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760569>.

**Ahmed:2004:PPL**

- [1288] Hadi Ahmed and Mohamed Kayid. Preservation properties for the Laplace

transform ordering of residual lives. *Statistical Papers*, 45(4):583–590, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760570>.

**Maronna:2004:BRb**

- [1289] Ricardo Maronna, Peter Hackl, and Christian Kleiber. Book reviews. *Statistical Papers*, 45(4):591–593, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760571>.

**Anonymous:2004:CECd**

- [1290] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 45(4):594–596, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02760572>.

**Anonymous:2004:HCd**

- [1291] Anonymous. Help & contacts. *Statistical Papers*, 45(4):??, October 2004. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Neuhauser:2005:ETB**

- [1292] Markus Neuhäuser. Exact tests based on the Baumgartner–Weiß–Schindler statistic — a survey. *Statistical Papers*, 46(1):1–29, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762032>.

**El-Arishy:2005:CVC**

- [1293] Samia El-Arishy. A conditional variance characterization of some dis-

crete probability distributions. *Statistical Papers*, 46(1):31–45, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762033>.

**Knoth:2005:FIR**

- [1294] Seven Knoth. Fast initial response features for EWMA control charts. *Statistical Papers*, 46(1):47–64, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762034>.

**Li:2005:RPP**

- [1295] Xiaohu Li and Richard C. M. Yam. Reversed preservation properties of some negative aging conceptions and stochastic orders. *Statistical Papers*, 46(1):65–78, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762035>.

**Pettersson:2005:ODA**

- [1296] Hans Pettersson. Optimal design in average for inference in generalized linear models. *Statistical Papers*, 46(1):79–99, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762036>.

**Wencheko:2005:IEM**

- [1297] E. Wencheko and P. Wijekoon. Improved estimation of the mean in one-parameter exponential families with known coefficient of variation. *Statistical Papers*, 46(1):101–115, January 2005. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762037>.

**Eryilmaz:2005:DES**

- [1298] Serkan Eryilmaz. On the distribution and expectation of success runs in non-homogeneous Markov dependent trials. *Statistical Papers*, 46(1):117–128, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762038>.

**Chen:2005:NIA**

- [1299] Kung-Yu Chen and Chien-Tai Lin. A note on infinite-armed Bernoulli bandit problems with generalized beta prior distributions. *Statistical Papers*, 46(1):129–140, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762039>.

**Wywial:2005:CEA**

- [1300] Janusz Wywial. Conditional estimation of average on the basis of weighting data — errata. *Statistical Papers*, 46(1):141–142, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02762040>. See [1275].

**Neudecker:2005:PSa**

- [1301] Heinz Neudecker. Problem section. *Statistical Papers*, 46(1):143–146, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762041>.



**Maronna:2005:BRa**

- [1302] Ricardo Maronna, Karsten Webel, and Christian Kleiber. Book reviews. *Statistical Papers*, 46(1):147–152, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762042>.

**Anonymous:2005:CECa**

- [1303] Anonymous. Calender of events and call for papers. *Statistical Papers*, 46(1):153–155, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762043>.

**Anonymous:2005:HCa**

- [1304] Anonymous. Help & contacts. *Statistical Papers*, 46(1):??, January 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ai:2005:CMA**

- [1305] Mingyao Ai and Runchu Zhang. Characterization of minimum aberration mixed factorials in terms of consulting designs. *Statistical Papers*, 46(2):157–171, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762966>.

**Chen:2005:ATS**

- [1306] Gemai Chen and Jinhong You. An asymptotic theory for semiparametric generalized least squares estimation in partially linear regression models. *Statistical Papers*, 46(2):173–193, April 2005. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762967>.

**Jung:2005:ECF**

- [1307] Robert C. Jung, Gerd Ronning, and A. R. Tremayne. Estimation in conditional first order autoregression with discrete support. *Statistical Papers*, 46(2):195–224, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762968>.

**Meyners:2005:DLB**

- [1308] Michael Meyners. Deriving a lower bound for the proportion of perceivers in replicated difference tests by means of multiple test theory. *Statistical Papers*, 46(2):225–246, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762969>.

**Pham-Gia:2005:BDC**

- [1309] T. Pham-Gia and N. Tur Khan. Bayesian decision criteria in the presence of noises under quadratic and absolute value loss functions. *Statistical Papers*, 46(2):247–266, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762970>.

**Wencheko:2005:SSP**

- [1310] Eshetu Wencheko. Softly shrunk and partially shrunk rank-reduced estimation of the regression coefficients. *Statistical Papers*, 46(2):267–279, April 2005. CODEN STPAE4. ISSN

- 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762971>.
- Nassar:2005:NSC**
- [1311] Manal M. Nassar. A note on some characterizations of the hyperexponential distribution. *Statistical Papers*, 46(2):281–292, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762972>.
- Park:2005:CFI**
- [1312] Sangun Park. On calculating the fisher information in order statistics. *Statistical Papers*, 46(2):293–301, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762973>.
- Srivastava:2005:FOR**
- [1313] V. K. Srivastava and H. Toutenburg. On the first order regression procedure of estimation for incomplete regression models. *Statistical Papers*, 46(2):303–307, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762974>.
- Neudecker:2005:P**
- [1314] Heinz Neudecker and Götz Trenkler. Problemsection. *Statistical Papers*, 46(2):309–312, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762975>.
- Maronna:2005:BRb**
- [1315] Ricardo A. Maronna, Christian Kleiber, and Olaf Schoffer. Book reviews. *Statistical Papers*, 46(2):313–317, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762976>.
- Anonymous:2005:HCb**
- [1316] Anonymous. Help & contacts. *Statistical Papers*, 46(2):??, April 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).
- Al-Hussaini:2005:PEU**
- [1317] Essam K. Al-Hussaini and Saieed F. Ateya. Parametric estimation under a class of multivariate distributions. *Statistical Papers*, 46(3):321–338, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762837>.
- Arcos:2005:UMA**
- [1318] A. Arcos, M. Rueda, and M. D. Martínez-Miranda. Using multiparametric auxiliary information at the estimation stage. *Statistical Papers*, 46(3):339–358, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762838>.
- Kantam:2005:OGL**
- [1319] R. R. L. Kantam, A. Vasudeva Roa, and G. Srinivasa Roa. Optimum group limits for estimation in scaled log-logistic distribution from a grouped data. *Statistical Papers*, 46(3):359–377,

July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762839>.

**Khan:2005:EIP**

- [1320] Shahjahan Khan, Zahirul Hoque, and A. K. Md. E. Saleh. Estimation of the intercept parameter for linear regression model with uncertain non-sample prior information. *Statistical Papers*, 46(3):379–395, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762840>.

**Landaburu:2005:DBE**

- [1321] E. Landaburu, D. Morales, and L. Pardo. Divergence-based estimation and testing with misclassified data. *Statistical Papers*, 46(3):397–409, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762841>.

**Makri:2005:BCB**

- [1322] Frosso S. Makri and Andreas N. Philippou. On binomial and circular binomial distributions of order  $k$  for  $l$ -overlapping success runs of length  $k$ . *Statistical Papers*, 46(3):411–432, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762842>.

**Schurle:2005:MCC**

- [1323] Josef Schürle. A method for consideration of conditional dependencies in the Fellegi and Sunter model of record linkage. *Statistical Papers*, 46(3):433–449,

July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762843>.

**Li:2005:NOD**

- [1324] Kim-Hung Li, Tai-Shing Lau, and Chongqi Zhang. A note on  $D$ -optimal designs for models with and without an intercept. *Statistical Papers*, 46(3):451–458, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762844>.

**Romanas:2005:SCW**

- [1325] Yanushkevichius Romanas and Yanushkevichiene Olga. Stability of characterization of Weibull distribution. *Statistical Papers*, 46(3):459–468, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762845>.

**Neudecker:2005:PSb**

- [1326] Heinz Neudecker and Michel van de Velden. Problem section. *Statistical Papers*, 46(3):469–472, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762846>.

**Maronna:2005:BRc**

- [1327] Ricardo Maronna, Roland Schultze, and Christian Kleiber. Book reviews. *Statistical Papers*, 46(3):473–476, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762847>.

**Anonymous:2005:CECb**

- [1328] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 46(3):477–481, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02762848>.

**Anonymous:2005:HCc**

- [1329] Anonymous. Help & contacts. *Statistical Papers*, 46(3):??, July 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Alexander:2005:SEE**

- [1330] T. Leo Alexander and B. Chandrasekar. Simultaneous equivariant estimation of the parameters of matrix scale and matrix location-scale models. *Statistical Papers*, 46(4):483–507, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763001>.

**Belzunce:2005:NRP**

- [1331] Félix Belzunce, Eva-María Ortega, and José M. Ruiz. A note on replacement policy comparisons from NBUC lifetime of the unit. *Statistical Papers*, 46(4):509–522, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763002>.

**Kashima:2005:AMB**

- [1332] Hiroyuki Kashima. An application of a minimax Bayes rule and shrinkage estimators to the portfolio selection problem under the Bayesian approach. *Statistical Papers*, 46(4):523–540, Octo-

ber 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763003>.

**Kuhnert:2005:FMA**

- [1333] Ronny Kuhnert and Dankmar Böhning. The failure of meta-analytic asymptotics for the seemingly efficient estimator of the common risk difference. *Statistical Papers*, 46(4):541–554, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763004>.

**Lovison:2005:RSP**

- [1334] Gianfranco Lovison. On Rao score and Pearson  $X^2$  statistics in generalized linear models. *Statistical Papers*, 46(4):555–574, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763005>.

**Ahmad:2005:BMG**

- [1335] Ibrahim A. Ahmad and A. R. Mugdadi. Bounds of moment generating functions of some life distributions. *Statistical Papers*, 46(4):575–585, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763006>.

**Janardan:2005:DDA**

- [1336] Konanur G. Janardan. A discrete distribution associated with a pure birth process. *Statistical Papers*, 46(4):587–597, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763007>.

[//link.springer.com/article/10.1007/BF02763007](http://link.springer.com/article/10.1007/BF02763007).

**Zontek:2005:AP**

- [1337] Stefan Zontek and Konrad Neumann. Acknowledgement of priority. *Statistical Papers*, 46(4):599, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/BF02763008>.

**Webel:2005:BR**

- [1338] Karsten Webel and W. Urfer. Book reviews. *Statistical Papers*, 46(4):601–604, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/BF02763009>.

**Anonymous:2005:HCd**

- [1339] Anonymous. Help & contacts. *Statistical Papers*, 46(4):??, October 2005. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Abberger:2006:KSP**

- [1340] Klaus Abberger. Kernel smoothed prediction intervals for ARMA models. *Statistical Papers*, 47(1):1–15, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0269-4>.

**Abraham:2006:RER**

- [1341] B. Abraham and P. G. Sankaran. Renyi's entropy for residual lifetime distribution. *Statistical Papers*, 47(1):17–29, January 2006. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0270-y>.

**Osorio:2006:DCP**

- [1342] Felipe Osorio and Manuel Galea. Detection of a change-point in Student-*t* linear regression models. *Statistical Papers*, 47(1):31–48, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0271-x>.

**Kibria:2006:PMD**

- [1343] B. M. Golam Kibria and A. K. Ms. E. Saleh. Pooling multivariate data under *W*, *LR* and *LM* tests. *Statistical Papers*, 47(1):49–68, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0272-9>.

**Nadarajah:2006:SPR**

- [1344] Saralees Nadarajah. Sums, products and ratios of generalized beta variables. *Statistical Papers*, 47(1):69–90, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0273-8>.

**Pardo:2006:MDE**

- [1345] Julio Angel Pardo, Leandro Pardo, and María del Carmen Pardo. Minimum  $\Phi$ -divergence estimator in logistic regression models. *Statistical Papers*, 47(1):91–108, January 2006. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0274-7>.

**Tanizaki:2006:LSB**

- [1346] Hisashi Tanizaki, Shigeyuki Hamori, and Yoichi Matsubayashi. On least-squares bias in the AR( $p$ ) models: Bias correction using the bootstrap methods. *Statistical Papers*, 47(1):109–124, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0275-6>.

**Ai:2006:IBS**

- [1347] Mingyao Ai and Shuyuan He. Interaction balance for symmetrical factorial designs with generalized minimum aberration. *Statistical Papers*, 47(1):125–135, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0276-5>.

**Hanagal:2006:BWR**

- [1348] David D. Hanagal. Bivariate Weibull regression model based on censored samples. *Statistical Papers*, 47(1):137–147, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0277-4>.

**Huang:2006:ESD**

- [1349] Kuo-Chung Huang. Estimation of sensitive data from a dichotomous population. *Statistical Papers*, 47(1):149–156, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0278-3>.

com/article/10.1007/s00362-005-0278-3.

**Anonymous:2006:PS**

- [1350] Anonymous. Problem section. *Statistical Papers*, 47(1):157–158, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-005-0279-2>.

**Schaller:2006:BR**

- [1351] Mathias Schaller, Ricardo Maronna, and Uwe Ligges. Book reviews. *Statistical Papers*, 47(1):159–162, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0280-9>.

**Anonymous:2006:HCa**

- [1352] Anonymous. Help & contacts. *Statistical Papers*, 47(1):??, January 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Alonso:2006:IMU**

- [1353] Andrés M. Alonso, Daniel Peña, and Juan Romo. Introducing model uncertainty by moving blocks bootstrap. *Statistical Papers*, 47(2):167–179, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0282-7>.

**Didelez:2006:MBH**

- [1354] Vanessa Didelez, Iris Pigeot, and Patricia Walter. Modifications of the Bonferroni–Holm procedure for a multi-way ANOVA. *Statistical Papers*,

47(2):181–209, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0283-6>.

**Friedman:2006:UFL**

- [1355] Craig Friedman and Sven Sandow. Utility functions that lead to the likelihood ratio as a relative model performance measure. *Statistical Papers*, 47(2):211–225, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0284-5>.

**Jeon:2006:DOS**

- [1356] Jongwoo Jeon, Subhash Kochar, and Chul Gyu Park. Dispersive ordering — some applications and examples. *Statistical Papers*, 47(2):227–247, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0285-4>.

**Kim:2006:NPL**

- [1357] Dal Ho Kim, Sang Gil Kang, and Woo Dong Lee. Noninformative priors for linear combinations of the normal means. *Statistical Papers*, 47(2):249–262, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0286-3>.

**Lin:2006:REE**

- [1358] Lu Lin and Minghua Chen. Robust estimating equation based on statistical depth. *Statistical Papers*, 47(2):263–278, March 2006. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0287-2>.

**Wang:2006:CVP**

- [1359] Lihong Wang and Jinde Wang. Change-of-variance problem for linear processes with long memory. *Statistical Papers*, 47(2):279–298, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0288-1>.

**Childs:2006:HOM**

- [1360] Aaron Childs. Higher order moments of order statistics from INID symmetric random variables. *Statistical Papers*, 47(2):299–310, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0289-0>.

**Pe:2006:ARN**

- [1361] Than Pe and Hilmar Drygas. An alternative representation of noncentral beta and  $F$  distributions. *Statistical Papers*, 47(2):311–318, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0290-7>.

**Kumar:2006:CDR**

- [1362] Manoj Kumar and Shashi Bahl. Class of dual to ratio estimators for double sampling. *Statistical Papers*, 47(2):319–326, March 2006. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-005-0291-6>.

**Anonymous:2006:HCB**

- [1363] Anonymous. Help & contacts. *Statistical Papers*, 47(2):??, March 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Heyer:2006:ORL**

- [1364] Herbert Heyer. Order relations for linear models: A survey on recent developments. *Statistical Papers*, 47(3):331–372, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0293-z>.

**Ahmadi:2006:BEP**

- [1365] Jafar Ahmadi and M. Doostparast. Bayesian estimation and prediction for some life distributions based on record values. *Statistical Papers*, 47(3):373–392, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0294-y>.

**Bruno:2006:CTI**

- [1366] Giancarlo Bruno and Edoardo Otranto. The choice of time interval in seasonal adjustment: A heuristic approach. *Statistical Papers*, 47(3):393–417, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0295-x>.

**Czado:2006:CLF**

- [1367] Claudia Czado and Adrian E. Raftery. Choosing the link function and accounting for link uncertainty in generalized linear models using Bayes factors. *Statistical Papers*, 47(3):419–442, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0296-9>.

**Krivobokova:2006:ETS**

- [1368] Tatyana Krivobokova, Göran Kauermann, and Theofanis Archontakis. Estimating the term structure of interest rates using penalized splines. *Statistical Papers*, 47(3):443–459, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0297-8>.

**Gimenez:2006:ARE**

- [1369] Patricia Giménez, Enrico A. Colosimo, and Heleno Bolfarine. Asymptotic relative efficiency of score tests in Weibull models with measurement errors. *Statistical Papers*, 47(3):461–470, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0298-7>.

**Hubert:2006:ILE**

- [1370] M. H. Hubert and P. Wijekoon. Improvement of the Liu estimator in linear regression model. *Statistical Papers*, 47(3):471–479, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-



tronic). URL <http://link.springer.com/article/10.1007/s00362-006-0300-4>.

**Neudecker:2006:PSE**

- [1371] Heinz Neudecker and Götz Trenkler. Problem 4/SP06: Estimation of the Hadamard and cross products of two mean vectors in multivariate analysis. *Statistical Papers*, 47(3):481–485, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0301-3>.

**Webel:2006:BR**

- [1372] Karsten Webel and Rainer Schlittgen. Book reviews. *Statistical Papers*, 47(3):487–488, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-006-0302-2>.

**Anonymous:2006:HCC**

- [1373] Anonymous. Help & contacts. *Statistical Papers*, 47(3):??, June 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Baltagi:2006:UPD**

- [1374] Badi H. Baltagi and Seuck Heun Song. Unbalanced panel data: A survey. *Statistical Papers*, 47(4):493–523, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0304-0>.

**Miazhynskaia:2006:CBM**

- [1375] Tatiana Miazhynskaia and Georg Dorffner. A comparison of Bayesian model selection based on MCMC with an application to GARCH-type models. *Statistical Papers*, 47(4):525–549, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0305-z>.

**Nadarajah:2006:EAD**

- [1376] Saraless Nadarajah. Exact and approximate distributions for the product of inverted Dirichlet components. *Statistical Papers*, 47(4):551–568, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0306-y>.

**Faraz:2006:HCC**

- [1377] Alireza Faraz and Ahmad Parsian. Hotelling's  $T^2$  control chart with double warning lines. *Statistical Papers*, 47(4):569–593, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0307-x>.

**Rosolowski:2006:ECM**

- [1378] M. Rosolowski and W. Schmid. EWNA charts for monitoring the mean and the autocovariances of stationary processes. *Statistical Papers*, 47(4):595–630, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0308-9>.

**Chen:2006:SPD**

- [1379] Dechang Chen, Michael Fries, and Xizhen Cheng. Statistical properties of distance estimators. *Statistical Papers*, 47(4):631–641, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0309-8>.

**Kim:2006:BEB**

- [1380] Chansoo Kim and Younshik Chung. Bayesian estimation of  $P(Y < X)$  from Burr-type X model containing spurious observations. *Statistical Papers*, 47(4):643–651, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0310-2>.

**Kibria:2006:BR**

- [1381] B. M. Golam Kibria, Matthias Arnold, and Rainer Schlittgen. Book reviews. *Statistical Papers*, 47(4):653–658, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0311-1>.

**Anonymous:2006:HCd**

- [1382] Anonymous. Help & contacts. *Statistical Papers*, 47(4):??, October 2006. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Emadi:2007:CRD**

- [1383] M. Emadi, J. Ahmadi, and N. R. Arghami. Comparison of record data and random observations based on statistical evidence. *Statistical Papers*, 48(1):1–21, January 2007. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0313-z>.

**Singh:2007:CRR**

- [1384] Sarjinder Singh, Housila P. Singh, and Lakshmi N. Upadhyaya. Chain ratio and regression type estimators for median estimation in survey sampling. *Statistical Papers*, 48(1):23–46, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0314-y>.

**Jung:2007:NRP**

- [1385] Byoung Cheol Jung, Myoungshic Jhun, and Seuck Heun Song. A new random permutation test in ANOVA models. *Statistical Papers*, 48(1):47–62, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0315-x>.

**Stepanov:2007:NRW**

- [1386] A. Stepanov. The number of records within a random interval of the current record value. *Statistical Papers*, 48(1):63–79, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0316-9>.

**Stocker:2007:ABO**

- [1387] Toni Stocker. On the asymptotic bias of OLS in dynamic regression models with autocorrelated errors. *Statistical Papers*, 48(1):81–93, January

2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0317-8>.

**Wu:2007:SIA**

- [1388] Jong-Wuu Wu and Hsiao-Chiao Tseng. Statistical inference about the shape parameter of the Weibull distribution by upper record values. *Statistical Papers*, 48(1):95–129, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0318-7>.

**Arnab:2007:RRTa**

- [1389] Raghunath Arnab and Georg Dorfner. Randomized response techniques for complex survey designs. *Statistical Papers*, 48(1):131–141, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0319-6>.

**Liau:2007:ESC**

- [1390] Pen-Hwang Liau. The existence of the strong combined-optimal design. *Statistical Papers*, 48(1):143–150, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0320-0>.

**Namba:2007:RCS**

- [1391] Akio Namba and Kazuhiro Ohtani. Risk comparison of the Stein-rule estimator in a linear regression model with

omitted relevant regressors and multivariate  $t$  errors under the Pitman nearness criterion. *Statistical Papers*, 48(1):151–162, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0321-z>.

**Maronna:2007:BR**

- [1392] Ricardo Maronna, Matthias Fischer, Jürgen Groß, and Andreas Karlsson. Book reviews. *Statistical Papers*, 48(1):163–170, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0322-y>.

**Anonymous:2007:PSa**

- [1393] Anonymous. Problem section. *Statistical Papers*, 48(1):171–173, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0323-x>.

**Anonymous:2007:HCa**

- [1394] Anonymous. Help & contacts. *Statistical Papers*, 48(1):??, January 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Al-Saleh:2007:EMB**

- [1395] Mohammad Fraiwan Al-Saleh and Ahmad Mohammad Al-Ananbeh. Estimation of the means of the bivariate normal using moving extreme ranked set sampling with concomitant variable. *Statistical Papers*, 48(2):179–195, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s00362-006-0325-8>.

**Baratpour:2007:EPR**

- [1396] S. Baratpour, J. Ahmadi, and N. R. Arghami. Entropy properties of record statistics. *Statistical Papers*, 48(2):197–213, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0326-7>.

**Kim:2007:SUQ**

- [1397] Jong-Min Kim and Matthew E. Elam. A stratified unrelated question randomized response model. *Statistical Papers*, 48(2):215–233, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0327-6>.

**Li:2007:DMA**

- [1398] Peng-Fei Li, Min-Qian Liu, and Run-Chu Zhang.  $2^m 4^1$  designs with minimum aberration or weak minimum aberration. *Statistical Papers*, 48(2):235–248, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0328-5>.

**Sordo:2007:CSO**

- [1399] Miguel A. Sordo and Héctor M. Ramos. Characterization of stochastic orders by  $L$ -functionals. *Statistical Papers*, 48(2):249–263, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0329-4>.

<http://link.springer.com/article/10.1007/s00362-006-0329-4>.

**Wong:2007:PAB**

- [1400] Tzu-Tsung Wong. Perfect aggregation of Bayesian analysis on compositional data. *Statistical Papers*, 48(2):265–282, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0330-y>.

**Ahmad:2007:RPS**

- [1401] Ibrahim Ahmad and Mohamed Kayid. Reversed preservation of stochastic orders for random minima and maxima with applications. *Statistical Papers*, 48(2):283–293, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0331-x>.

**Behboodian:2007:MVG**

- [1402] Javad Behboodian, Ali Dolati, and Manuel Úbeda-Flores. A multivariate version of Gini's rank association coefficient. *Statistical Papers*, 48(2):295–304, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0332-9>.

**Canal:2007:AIL**

- [1403] Luisa Canal and Rocco Micciolo. Admissibility intervals for linear correlation coefficients. *Statistical Papers*, 48(2):305–311, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0333-8>.

**Gupta:2007:CCa**

- [1404] K. Gupta, T. Nguyen, and L. Pardo. On Christensen's conjecture. *Statistical Papers*, 48(2):313–319, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0334-7>.

**LaMotte:2007:DDR**

- [1405] Lynn Roy LaMotte. A direct derivation of the REML likelihood function. *Statistical Papers*, 48(2):321–327, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0335-6>.

**Nelson:2007:EN**

- [1406] Roger B. Nelson. Extremes of nonexchangeability. *Statistical Papers*, 48(2):329–336, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0336-5>.

**Farsipour:2007:AEO**

- [1407] N. Sanjari Farsipour. Admissible estimation in an one parameter non-regular family of absolutely continuous distributions. *Statistical Papers*, 48(2):337–345, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0337-4>.

**Nadarajah:2007:LE**

- [1408] Saralees Nadarajah and Samuel Kotz. Letter to the Editor. *Statistical Papers*,

48(2):347–348, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-006-0338-3>.

**Arnab:2007:RRtb**

- [1409] Raghunath Arnab. Randomized response techniques for complex survey designs. *Statistical Papers*, 48(2):349, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-006-0339-2>.

**Schlittgen:2007:BR**

- [1410] Rainer Schlittgen and Gero Szepanek. Book reviews. *Statistical Papers*, 48(2):351–352, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-006-0340-9>.

**Anonymous:2007:HCB**

- [1411] Anonymous. Help & contacts. *Statistical Papers*, 48(2):??, April 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Bhowmik:2007:MIL**

- [1412] Jahar L. Bhowmik and Maxwell L. King. Maximal invariant likelihood based testing of semi-linear models. *Statistical Papers*, 48(3):357–383, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0342-7>.

**Demetrescu:2007:END**

- [1413] Matei Demetrescu and Uwe Hassler. Effect of neglected deterministic seasonality on unit root tests. *Statistical Papers*, 48(3):385–402, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0343-6>.

**Gohout:2007:MVP**

- [1414] Wolfgang Gohout and Katja Specht. Mean-variance portfolios using Bayesian vector-autoregressive forecasts. *Statistical Papers*, 48(3):403–418, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0344-5>.

**Lachos:2007:IDG**

- [1415] Víctor H. Lachos, Filidor Vilca, and Manuel Galea. Influence diagnostics for the Grubbs's model. *Statistical Papers*, 48(3):419–436, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0345-4>.

**Shen:2007:ELD**

- [1416] Junshan Shen and Shuyuan He. Empirical likelihood for the difference of quantiles under censorship. *Statistical Papers*, 48(3):437–457, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0346-3>.

**Bazargan-Lari:2007:PGF**

- [1417] A. Bazargan-Lari. Probability generating function of GPED<sub>2</sub>. *Statistical Papers*, 48(3):459–466, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0347-2>.

**Choi:2007:NTD**

- [1418] Jong-Hoo Choi and Hyo-Il Park. A nonparametric test for diagnosis of the proportionality assumption. *Statistical Papers*, 48(3):467–477, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0348-1>.

**Danielak:2007:SCD**

- [1419] Katarzyna Danielak and Anna Dembińska. Some characterizations of discrete distributions based on weak records. *Statistical Papers*, 48(3):479–489, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0349-0>.

**Qin:2007:NCB**

- [1420] Hong Qin and Mingyao Ai. A note on the connection between uniformity and generalized minimum aberration. *Statistical Papers*, 48(3):491–502, ??? 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0350-7>.

**Thannippara:2007:HDA**

- [1421] A. Thannippara, B. Kurian, D. K. Ghosh, S. C. Bagui, and S. Mandal. Hypercubic designs and applications. *Statistical Papers*, 48(3):503–508, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0351-6>.

**Torabi:2007:LRT**

- [1422] Hamzeh Torabi and Javad Behbood-ian. Likelihood ratio tests for fuzzy hypotheses testing. *Statistical Papers*, 48(3):509–522, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0352-5>.

**Gupta:2007:CCb**

- [1423] A. K. Gupta, T. Nguyen, and L. Pardo. On Christensen's conjecture. *Statistical Papers*, 48(3):523, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0379-2>.

**Anonymous:2007:PSb**

- [1424] Anonymous. Problem section. *Statistical Papers*, 48(3):525–534, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0354-3>.

**Polasek:2007:BRa**

- [1425] Wolfgang Polasek, W. Urfer, and B. M. Golam Kibria. Book reviews.

*Statistical Papers*, 48(3):535–538, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0353-4>.

**Anonymous:2007:CEC**

- [1426] Anonymous. Calendar of events and call for papers. *Statistical Papers*, 48(3):539–542, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0355-2>.

**Anonymous:2007:HCC**

- [1427] Anonymous. Help & contacts. *Statistical Papers*, 48(3):??, 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Abdul-Sathar:2007:VVB**

- [1428] E. I. Abdul-Sathar, R. P. Suresh, and K. R. Muraleedharan Nair. A vector valued bivariate Gini index for truncated distributions. *Statistical Papers*, 48(4):543–557, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0356-1>.

**Fukuda:2007:SRT**

- [1429] Kosei Fukuda. Simulated real-time detection of multiple structural changes: Evidence from Japanese economic growth. *Statistical Papers*, 48(4):559–580, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0357-0>.

**Li:2007:SPR**

- [1430] Xiaohu Li and Guoxin Qiu. Some preservation results of NBUC aging property with applications. *Statistical Papers*, 48(4):581–594, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0358-z>.

**Ma:2007:ARM**

- [1431] Shuangge Ma. Additive risk model with case-cohort sampled current status data. *Statistical Papers*, 48(4):595–608, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0359-y>.

**Tripathi:2007:EPN**

- [1432] Yogesh Mani Tripathi and Somesh Kumar. Estimating a positive normal mean. *Statistical Papers*, 48(4):609–629, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0360-5>.

**Wang:2007:PSA**

- [1433] Liqun Wang and James C. Fu. A practical sampling approach for a Bayesian mixture model with unknown number of components. *Statistical Papers*, 48(4):631–653, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0361-4>.

**Ziegler:2007:SCT**

- [1434] Andreas Ziegler. Simulated classical tests in multinomial probit models. *Statistical Papers*, 48(4):655–681, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0362-3>.

**Chaturvedi:2007:SRC**

- [1435] Ajit Chaturvedi, Neeraj Tiwari, and Sanjay Kumar. Some remarks on classical and Bayesian reliability estimation of binomial and Poisson distributions. *Statistical Papers*, 48(4):683–693, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0363-2>.

**Nelsen:2007:EN**

- [1436] Roger B. Nelsen. Extremes of nonexchangeability. *Statistical Papers*, 48(4):695, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0380-9>.

**Polasek:2007:BRb**

- [1437] Wolfgang Polasek, Uwe Ligges, and Karsten Luebke. Book reviews. *Statistical Papers*, 48(4):697–701, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0366-z>.

**Anonymous:2007:PSc**

- [1438] Anonymous. Problem section. *Statistical Papers*, 48(4):703–706, Octo-



ber 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0367-y>.

**Anonymous:2007:HCd**

- [1439] Anonymous. Help & contacts. *Statistical Papers*, 48(4):??, October 2007. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Klufa:2008:DRA**

- [1440] J. Klufa. Dodge–Romig AOQL plans for inspection by variables from numerical point of view. *Statistical Papers*, 49(1):1–13, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0369-9>.

**Martin:2008:MPD**

- [1441] N. Martín and L. Pardo. Minimum phi-divergence estimators for loglinear models with linear constraints and multinomial sampling. *Statistical Papers*, 49(1):15–36, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0370-3>.

**Singh:2008:MEP**

- [1442] Housila P. Singh, Rajesh Tailor, Sarjinder Singh, and Jong-Min Kim. A modified estimator of population mean using power transformation. *Statistical Papers*, 49(1):37–58, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0371-2>.

[com/article/10.1007/s00362-006-0371-2](http://link.springer.com/article/10.1007/s00362-006-0371-2).

**Upadhyay:2008:PAL**

- [1443] S. K. Upadhyay and M. Peshwani. Posterior analysis of lognormal regression models using the Gibbs sampler. *Statistical Papers*, 49(1):59–85, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0372-1>.

**Vaish:2008:NDS**

- [1444] Akhil K. Vaish and N. Rao Chaganty. Nonnegative definite solutions to matrix equations with applications to multivariate test statistics. *Statistical Papers*, 49(1):87–99, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0373-0>.

**Samuel:2008:CDC**

- [1445] Philip Samuel. Characterization of distributions by conditional expectation of generalized order statistics. *Statistical Papers*, 49(1):101–108, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0364-1>.

**Scaria:2008:DEC**

- [1446] Johny Scaria and N. Unnikrishnan Nair. Distribution of extremes of  $r^{th}$  concomitant from the Morgenstern family. *Statistical Papers*, 49(1):109–119, March 2008. CODEN STPAE4. ISSN 0932-5026 (print),

- 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0365-0>.
- Asgharzadeh:2008:EEM**
- [1447] A. Asgharzadeh and N. Sanjari Farsipour. Estimation of the exponential mean time to failure under a weighted balanced loss function. *Statistical Papers*, 49(1):121–131, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0375-y>.
- Espejo:2008:ISR**
- [1448] M. Ruiz Espejo, H. P. Singh, and S. Saxena. On inverse sampling without replacement. *Statistical Papers*, 49(1):133–137, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0376-x>.
- Thomas:2008:RRM**
- [1449] P. Yageen Thomas and Philip Samuel. Recurrence relations for the moments of order statistics from a beta distribution. *Statistical Papers*, 49(1):139–146, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0377-9>.
- Shalabh:2008:BR**
- [1450] Shalabh and W. Polasek. Book reviews. *Statistical Papers*, 49(1):147–149, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0381-8>.
- Anonymous:2008:PSa**
- [1451] Anonymous. Problem section. *Statistical Papers*, 49(1):151–156, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0382-7>.
- Anonymous:2008:HCa**
- [1452] Anonymous. Help & contacts. *Statistical Papers*, 49(1):??, March 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).
- Pal:2008:UET**
- [1453] Sanghamitra Pal. Unbiasedly estimating the total of a stigmatizing variable from a complex survey on permitting options for direct or randomized responses. *Statistical Papers*, 49(2):157–164, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0001-z>.
- Jokiel-Rokita:2008:APO**
- [1454] Alicja Jokiel-Rokita. Asymptotically pointwise optimal and asymptotically optimal stopping times in the Bayesian inference. *Statistical Papers*, 49(2):165–175, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0002-y>.
- Navarro:2008:PST**
- [1455] Jorge Navarro, Jose M. Ruiz, and Carlos J. Sandoval. Properties of sys-

tems with two exchangeable Pareto components. *Statistical Papers*, 49(2):177–190, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0003-x>.

**Schwingenschlogl:2008:AES**

- [1456] Udo Schwingenschlöggl. Asymptotic equivalence of seat bias models. *Statistical Papers*, 49(2):191–200, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0005-8>.

**Gupta:2008:NLR**

- [1457] Arjun K. Gupta and Saralees Nadarajah. Normal and logistic random variables: distribution of the linear combination. *Statistical Papers*, 49(2):201–209, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0006-7>.

**Joarder:2008:SUI**

- [1458] Anwar H. Joarder. Some useful integrals and their applications in correlation analysis. *Statistical Papers*, 49(2):211–224, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0007-6>. See comment [1472, 1544].

**Dixit:2008:EPR**

- [1459] Ulhas J. Dixit and Parviz N. Nasiri. Estimation of parameters of a right trun-

cated exponential distribution. *Statistical Papers*, 49(2):225–236, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0008-5>.

**Toutenburg:2008:AVI**

- [1460] H. Toutenburg, V. K. Srivastava, and Shalabh. Amputation versus imputation of missing values through ratio method in sample surveys. *Statistical Papers*, 49(2):237–247, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0009-4>.

**Chipoyera:2008:IEC**

- [1461] Honest W. Chipoyera and Eshetu Wencheke. Improved estimators of common variance of  $p$ -populations when kurtosis is known. *Statistical Papers*, 49(2):249–262, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0010-y>.

**Chacko:2008:EPB**

- [1462] Manoj Chacko and P. Yageen. Thomas. Estimation of parameters of bivariate normal distribution using concomitants of record values. *Statistical Papers*, 49(2):263–275, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0011-x>.

**Wywial:2008:SDP**

- [1463] Janusz L. Wywial. Sampling design proportional to order statistic of auxiliary variable. *Statistical Papers*, 49(2):277–289, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0012-9>.

**Arashi:2008:EIB**

- [1464] M. Arashi and M. Emadi. Evidential inference based on record data and inter-record times. *Statistical Papers*, 49(2):291–301, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0013-8>.

**Kuttykrishnan:2008:BSL**

- [1465] A. P. Kuttykrishnan and K. Jayakumar. Bivariate semi  $\alpha$ -Laplace distribution and processes. *Statistical Papers*, 49(2):303–313, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0014-7>.

**Mosler:2008:HTW**

- [1466] Karl Mosler and Christoph Scheicher. Homogeneity testing in a Weibull mixture model. *Statistical Papers*, 49(2):315–332, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0015-6>.

**Fernandez:2008:HPD**

- [1467] Arturo J. Fernández. Highest posterior density estimation from multiply cen-

sored Pareto data. *Statistical Papers*, 49(2):333–341, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0016-5>.

**Ristic:2008:GSP**

- [1468] Miroslav M. Ristić. A generalized semi-Pareto minification process. *Statistical Papers*, 49(2):343–351, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0017-4>.

**Liau:2008:PDT**

- [1469] Pen-Hwang Liau. Partial duplication in two-level fractional factorial designs. *Statistical Papers*, 49(2):353–361, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0018-3>.

**Figueiredo:2008:TWA**

- [1470] Adelaide Figueiredo. Two-way ANOVA for the Watson distribution defined on the hypersphere. *Statistical Papers*, 49(2):363–376, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0019-2>.

**Bacanli:2008:GST**

- [1471] Sevil Bacanli and Yaprak Parlak Demirhan. A group sequential test for the inverse Gaussian mean. *Statistical Papers*, 49(2):377–386, April 2008. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0020-9>.

**Nadarajah:2008:CPH**

- [1472] Saralees Nadarajah. Comment on the paper by A. H. Joarder. *Statistical Papers*, 49(2):387–389, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0068-1>. See [1458].

**Anonymous:2008:HCB**

- [1473] Anonymous. Help & contacts. *Statistical Papers*, 49(2):??, April 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Grzadziel:2008:QSC**

- [1474] Mariusz Grzadziel. Quadratic subspaces and construction of Bayes invariant quadratic estimators of variance components in mixed linear models. *Statistical Papers*, 49(3):399–419, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0021-8>.

**Jayakumar:2008:GMO**

- [1475] K. Jayakumar and Thomas Mathew. On a generalization to Marshall–Olkin scheme and its application to Burr type XII distribution. *Statistical Papers*, 49(3):421–439, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0024-5>.

**Zhao:2008:DRI**

- [1476] S. Zhao and R. Zhang.  $2^m 4^n$  designs with resolution III or IV containing clear two-factor interaction components. *Statistical Papers*, 49(3):441–454, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0025-4>.

**Liu:2008:ECH**

- [1477] Shuangzhe Liu and Chris C. Heyde. On estimation in conditional heteroskedastic time series models under non-normal distributions. *Statistical Papers*, 49(3):455–469, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0026-3>.

**Wilde:2008:NGE**

- [1478] Joachim Wilde. A note on GMM estimation of probit models with endogenous regressors. *Statistical Papers*, 49(3):471–484, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0027-2>.

**Kim:2008:NSI**

- [1479] Hee-Young Kim and Yousung Park. A non-stationary integer-valued autoregressive model. *Statistical Papers*, 49(3):485–502, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0028-1>.

**Ozkale:2008:CCE**

- [1480] M. Revan Özkale and Selahattin Kaçiranlar. Comparisons of the  $r - k$  class estimator to the ordinary least squares estimator under the Pitman's closeness criterion. *Statistical Papers*, 49(3):503–512, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0029-0>.

**Singh:2008:FSE**

- [1481] Housila Prasad Singh, Sharad Saxena, and Harshada Joshi. A family of shrinkage estimators for Weibull shape parameter in censored sampling. *Statistical Papers*, 49(3):513–529, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0030-7>.

**Gschlossl:2008:MCD**

- [1482] Susanne Gschlößl and Claudia Czado. Modelling count data with overdispersion and spatial effects. *Statistical Papers*, 49(3):531–552, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0031-6>.

**Tian:2008:NRS**

- [1483] Yongge Tian, M. Beisiegel, E. Dagenais, and C. Haines. On the natural restrictions in the singular Gauss-Markov model. *Statistical Papers*, 49(3):553–564, July 2008. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0032-5>.

**Jonsson:2008:ANA**

- [1484] Kristian Jönsson. The accuracy of normal approximation in a heterogeneous panel data unit root test. *Statistical Papers*, 49(3):565–579, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0033-4>.

**Rodrigues:2008:NTN**

- [1485] Paulo M. M. Rodrigues and Antonio Rubia. A note on testing for nonstationarity in autoregressive processes with level dependent conditional heteroskedasticity. *Statistical Papers*, 49(3):581–593, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0035-2>.

**Fischer:2008:BRS**

- [1486] Matthias Fischer. Book review: Scherer, B. and Martin, R. D.: *Introduction to modern portfolio optimization with NUOPT and SPLUS and S+Bayes*. *Statistical Papers*, 49(3):595–596, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0076-1>.

**Sailer:2008:BRT**

- [1487] Oliver Sailer. Book review: Thomas P. Ryan: *Modern Experimental Design*. *Statistical Papers*, 49(3):597–598,

July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0090-3>.

**Anonymous:2008:PSb**

- [1488] Anonymous. Problem section. *Statistical Papers*, 49(3):599–601, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0094-z>.

**Anonymous:2008:HCC**

- [1489] Anonymous. Help & contacts. *Statistical Papers*, 49(3):??, July 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Okolewski:2008:BEC**

- [1490] Andrzej Okolewski and Marek Kaluszka. Bounds for expectations of concomitants. *Statistical Papers*, 49(4):603–618, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0041-4>.

**Bouzar:2008:TSD**

- [1491] Nadjib Bouzar and K. Jayakumar. Time series with discrete semistable marginals. *Statistical Papers*, 49(4):619–635, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0040-5>.

**Jiang:2008:NIR**

- [1492] L. Jiang and A. C. M. Wong. A note on inference for  $P(X < Y)$  for right trun-

cated exponentially distributed data. *Statistical Papers*, 49(4):637–651, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0034-3>.

**Kosfeld:2008:FAR**

- [1493] Reinhold Kosfeld and Jørgen Lauridsen. Factor analysis regression. *Statistical Papers*, 49(4):653–667, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0036-1>.

**Sakallioğlu:2008:NBE**

- [1494] Sadullah Sakallioğlu and Selahattin Kaçiranlar. A new biased estimator based on ridge estimation. *Statistical Papers*, 49(4):669–689, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0037-0>.

**Czado:2008:SSM**

- [1495] Claudia Czado and Peter X.-K. Song. State space mixed models for longitudinal observations with binary and binomial responses. *Statistical Papers*, 49(4):691–714, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0039-y>.

**Chae:2008:CAU**

- [1496] Seong S. Chae, Chansoo Kim, Jong-Min Kim, and William D. Ward.

Cluster analysis using different correlation coefficients. *Statistical Papers*, 49(4):715–727, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0043-2>.

**Shakil:2008:DPR**

- [1497] M. Shakil, B. M. Golam Kibria, and Kuang-Chao Chang. Distributions of the product and ratio of Maxwell and Rayleigh random variables. *Statistical Papers*, 49(4):729–747, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0052-9>.

**Li:2008:RHR**

- [1498] Xiaohu Li and Maochao Xu. Reversed hazard rate order of equilibrium distributions and a related aging notion. *Statistical Papers*, 49(4):749–767, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0046-7>.

**Sharafi:2008:BSN**

- [1499] M. Sharafi and J. Behboodian. The Balakrishnan skew-normal density. *Statistical Papers*, 49(4):769–778, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0038-z>.

**Sankaran:2008:POM**

- [1500] P. G. Sankaran and K. Jayakumar. On proportional odds models. *Sta-*

*tistical Papers*, 49(4):779–789, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0042-3>.

**Gonzalez:2008:IEA**

- [1501] S. González, M. Rueda, and A. Arcos. An improved estimator to analyse missing data. *Statistical Papers*, 49(4):791–796, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0045-8>.

**Franco:2008:LE**

- [1502] Manuel Franco and Juana-María Vivo. Letter to the Editor. *Statistical Papers*, 49(4):797–798, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0126-3>.

**Richter:2008:BRW**

- [1503] Bernd Richter. Book review: Walter Krämer, Olaf Schoffer, Lars Tschiersch: *Datenanalyse mit SAS — Statistische Verfahren und ihre grafischen Aspekte*. *Statistical Papers*, 49(4):799–800, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0091-2>.

**Polasek:2008:BRJ**

- [1504] Wolfgang Polasek. Book review: John F. Geweke (2005): *Contemporary Bayesian econometrics and statistics*



(Wiley series in probability and statistics). *Statistical Papers*, 49(4):801–802, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0098-8>.

**Anonymous:2008:PSc**

- [1505] Anonymous. Problem section. *Statistical Papers*, 49(4):803–806, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0119-2>.

**Anonymous:2008:HCd**

- [1506] Anonymous. Help & contacts. *Statistical Papers*, 49(4):??, October 2008. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Choi:2009:IMM**

- [1507] Dongseok Choi and Saralees Nadarajah. Information matrix for a mixture of two Laplace distributions. *Statistical Papers*, 50(1):1–12, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0053-8>.

**Zhou:2009:NCC**

- [1508] Chunguang Zhou, Changliang Zou, Yujuan Zhang, and Zhaojun Wang. Nonparametric control chart based on change-point model. *Statistical Papers*, 50(1):13–28, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0054-7>.

**Hanagal:2009:WEB**

- [1509] David D. Hanagal. Weibull extension of bivariate exponential regression model with different frailty distributions. *Statistical Papers*, 50(1):29–49, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0057-4>.

**Maravelakis:2009:UAC**

- [1510] Petros E. Maravelakis and Sotirios Bersimis. The use of Andrews curves for detecting the out-of-control variables when a multivariate control chart signals. *Statistical Papers*, 50(1):51–65, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0060-9>.

**Lee:2009:CMP**

- [1511] Taewook Lee and Sangyeol Lee. Consistency of minimizing a penalized density power divergence estimator for mixing distribution. *Statistical Papers*, 50(1):67–80, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0062-7>.

**Li:2009:REM**

- [1512] Jiantao Li and Min Zheng. Robust estimation of multivariate regression model. *Statistical Papers*, 50(1):81–100, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0063-6>.

**Zadlo:2009:ME**

- [1513] Tomasz Ządło. On MSE of EBLUP. *Statistical Papers*, 50(1):101–118, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0066-3>.

**Fernandez:2009:WIU**

- [1514] Arturo J. Fernández. Weibull inference using trimmed samples and prior information. *Statistical Papers*, 50(1):119–136, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0067-2>.

**Wang:2009:BPB**

- [1515] Lichun Wang and Noël Veraverbeke. Bayes prediction based on right censored data. *Statistical Papers*, 50(1):137–149, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-006-0044-1>.

**Ohtani:2009:CSU**

- [1516] Kazuhiro Ohtani and Alan T. K. Wan. Comparison of the Stein and the usual estimators for the regression error variance under the Pitman nearness criterion when variables are omitted. *Statistical Papers*, 50(1):151–160, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0047-6>.

**Perez-Gonzalez:2009:AAP**

- [1517] Carlos J. Pérez-González and Arturo J. Fernández. Accuracy of approximate progressively censored reliability sampling plans for exponential models. *Statistical Papers*, 50(1):161–170, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0048-5>.

**Sadooghi-Alvandi:2009:DSI**

- [1518] S. M. Sadooghi-Alvandi, A. R. Nematollahi, and R. Habibi. On the distribution of the sum of independent uniform random variables. *Statistical Papers*, 50(1):171–175, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0049-4>.

**Potuschak:2009:MDS**

- [1519] Heinrich Potuschak and Werner G. Müller. More on the distribution of the sum of uniform random variables. *Statistical Papers*, 50(1):177–183, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0050-y>.

**Isotalo:2009:NEO**

- [1520] Jarkko Isotalo and Simo Puntanen. A note on the equality of the OLSE and the BLUE of the parametric function in the general Gauss–Markov model. *Statistical Papers*, 50(1):185–193, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0050-y>.

com/article/10.1007/s00362-007-0055-6.

**Fried:2009:BRM**

**Montoya:2009:CPL**

- [1521] José A. Montoya, Eloísa Díaz-Francés, and David A. Sprott. On a criticism of the profile likelihood function. *Statistical Papers*, 50(1):195–202, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0056-5>.

- [1525] Roland Fried. Book review: Marc S. Palella: *Fundamental probability. A computational approach*. *Statistical Papers*, 50(1):215–216, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0106-z>.

**Lenz:2009:BRM**

**Hutson:2009:DFE**

- [1522] Alan D. Hutson. A distribution function estimator for the difference of order statistics from two independent samples. *Statistical Papers*, 50(1):203–208, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0058-3>.

- [1526] Sylvia Tamara Lenz. Book review: Michael J. Campbell, David Machin and Stephen J. Walters (2007): *Medical Statistics, a Textbook for the Health Sciences*, 4th edition. *Statistical Papers*, 50(1):217–218, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0109-9>.

**Nadarajah:2009:CPS**

- [1523] Saralees Nadarajah. Comment on the paper by Shakil et al. *Statistical Papers*, 50(1):209–211, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0069-0>.

**Anonymous:2009:HCa**

- [1527] Anonymous. Help & contacts. *Statistical Papers*, 50(1):??, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Nouira:2009:ETS**

**Wang:2009:BRR**

- [1524] Liqun Wang. Book review: Robert E. Weiss (2006): *Modeling longitudinal data*. *Statistical Papers*, 50(1):213–214, January 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-007-0099-7>.

- [1528] Leïla Nouira, Mohamed Boutahar, and Vélâyoudom Marimoutou. The effect of tapering on the semiparametric estimators for nonstationary long memory processes. *Statistical Papers*, 50(2):225–248, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0071-6>.

**Abu-Dayyeh:2009:MIA**

- [1529] Walid Abu-Dayyeh and Esam Al Sawi. Modified inference about the mean of the exponential distribution using moving extreme ranked set sampling. *Statistical Papers*, 50(2):249–259, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0072-5>.

**Kharrati-Kopaei:2009:SSM**

- [1530] M. Kharrati-Kopaei, A. R. Nematollahi, and Z. Shishebor. On the sufficient statistics for multivariate ARMA models: approximate approach. *Statistical Papers*, 50(2):261–276, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0077-0>.

**Menendez:2009:PPD**

- [1531] M. L. Menéndez, L. Pardo, and M. C. Pardo. Preliminary phi-divergence test estimators for linear restrictions in a logistic regression model. *Statistical Papers*, 50(2):277–300, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0078-z>.

**Kadilar:2009:REP**

- [1532] Cem Kadilar, Yesim Unyazici, and Hulya Cingi. Ratio estimator for the population mean using ranked set sampling. *Statistical Papers*, 50(2):301–309, March 2009. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0079-y>.

**Curto:2009:MSM**

- [1533] José Dias Curto, José Castro Pinto, and Gonçalo Nuno Tavares. Modeling stock markets' volatility using GARCH models with normal, Student's  $t$  and stable Paretian distributions. *Statistical Papers*, 50(2):311–321, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0080-5>.

**Bekker:2009:TDR**

- [1534] Andriëtte Bekker, Jacobus Roux, and Thu Pham-Gia. The Type I distribution of the ratio of independent “Weibullized” generalized beta-prime variables. *Statistical Papers*, 50(2):323–338, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0083-2>.

**Sankaran:2009:NPE**

- [1535] P. G. Sankaran and Ansa Alphonsa Antony. Non-parametric estimation of lifetime distribution of competing risk models when censoring times are missing. *Statistical Papers*, 50(2):339–361, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0086-z>.

**Jokiel-Rokita:2009:SEL**

- [1536] Alicja Jokiel-Rokita and Agnieszka Stepień. Sequential estimation of a

location parameter from delayed observations. *Statistical Papers*, 50(2):363–372, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0059-2>.

**Falocci:2009:RMF**

- [1537] Nicola Falocci, Renato Panicià, and Elena Stanghellini. Regression modelling of the flows in an input-output table with accounting constraints. *Statistical Papers*, 50(2):373–382, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0061-8>.

**Durante:2009:CNE**

- [1538] Fabrizio Durante. Construction of non-exchangeable bivariate distribution functions. *Statistical Papers*, 50(2):383–391, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0064-5>.

**Kim:2009:NPN**

- [1539] D. H. Kim, S. G. Kang, and W. D. Lee. Noninformative priors for the normal variance ratio. *Statistical Papers*, 50(2):393–402, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0065-4>.

**Bar-Lev:2009:CED**

- [1540] Shaul K. Bar-Lev and Benzion Boukai. A characterization of the exponential distribution by means of coinci-

dence of location and truncated densities. *Statistical Papers*, 50(2):403–405, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0070-7>.

**Mahmoud:2009:GOS**

- [1541] M. A. W. Mahmoud and H. Sh. Al-Nagar. On generalized order statistics from linear exponential distribution and its characterization. *Statistical Papers*, 50(2):407–418, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0073-4>.

**Nooghabi:2009:EIN**

- [1542] H. Jabbari, Nooghabi and H. A. Azarnoosh. Exponential inequality for negatively associated random variables. *Statistical Papers*, 50(2):419–428, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0081-4>.

**Raqab:2009:DFP**

- [1543] Mohammad Z. Raqab. Distribution-free prediction intervals for the future current record statistics. *Statistical Papers*, 50(2):429–439, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0082-3>.

**Nadarajah:2009:CPH**

- [1544] Saralees Nadarajah. Comment on the paper by A. H. Joarder. *Statistical Papers*, 50(2):441–443, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-007-0110-3.pdf>. See [1458].

**Ligges:2009:BRC**

- [1545] Uwe Ligges. Book review: Crowley, M. J. (2007) *The R Book*. *Statistical Papers*, 50(2):445–446, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0118-3>.

**Maronna:2009:BRA**

- [1546] Ricardo Maronna. Book review: Antony Unwin, Martin Theus and Heike Hofmann: *Graphics of Large Datasets: Visualizing a Million*. *Statistical Papers*, 50(2):447–448, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0120-9>.

**Polasek:2009:BRG**

- [1547] Wolfgang Polasek. Book review: Ghosh, Jayanta K., Delampady, Mohan, Samanta, Tapas: *An introduction to Bayesian analysis, theory and methods*. *Statistical Papers*, 50(2):449–450, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0121-8>.

**Anonymous:2009:HCB**

- [1548] Anonymous. Help & contacts. *Statistical Papers*, 50(2):??, March 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wencheko:2009:EVW**

- [1549] Eshetu Wencheko and Honest W. Chipoyera. Estimation of the variance when kurtosis is known. *Statistical Papers*, 50(3):455–464, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0084-1>.

**Deniz:2009:RBB**

- [1550] Emilio Gómez Déniz, José María Sarabia, and F. José Vázquez Polo. Robust Bayesian bonus–malus premiums under the conditional specification model. *Statistical Papers*, 50(3):465–480, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0085-0>.

**Horny:2009:IMP**

- [1551] Guillaume Horny. Inference in mixed proportional hazard models with  $K$  random effects. *Statistical Papers*, 50(3):481–499, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0087-y>.

**Arias-Nicolas:2009:LFR**

- [1552] J. P. Arias-Nicolás, J. Martín, and A. Suárez-Llorens.  $\mathcal{L}_p$  loss functions:

a robust Bayesian approach. *Statistical Papers*, 50(3):501–509, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0093-0>.

**Khan:2009:OTR**

- [1553] Shahjahan Khan. Optimal tolerance regions for future regression vector and residual sum of squares of multiple regression model with multivariate spherically contoured errors. *Statistical Papers*, 50(3):511–525, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0095-y>.

**Nkurunziza:2009:TIS**

- [1554] Séverien Nkurunziza. Testing interaction in some predator–prey populations. *Statistical Papers*, 50(3):527–551, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0096-x>.

**Kotz:2009:AQM**

- [1555] Samuel Kotz and Edith Seier. An analysis of quantile measures of kurtosis: center and tails. *Statistical Papers*, 50(3):553–568, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0101-4>.

**Meintanis:2009:UAT**

- [1556] Simos G. Meintanis. A unified approach of testing for discrete and con-

tinuous Pareto laws. *Statistical Papers*, 50(3):569–580, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0103-2>.

**Joarder:2009:MPR**

- [1557] Anwar H. Joarder. Moments of the product and ratio of two correlated chi-square variables. *Statistical Papers*, 50(3):581–592, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-007-0105-0.pdf>.

**Bodnar:2009:SIE**

- [1558] Taras Bodnar, Wolfgang Schmid, and Taras Zabolotsky. Statistical inference of the efficient frontier for dependent asset returns. *Statistical Papers*, 50(3):593–604, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0108-x>.

**Nadarajah:2009:PDD**

- [1559] Saralees Nadarajah. The product  $t$  density distribution arising from the product of two Student's  $t$  PDFs. *Statistical Papers*, 50(3):605–615, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0088-x>.

**Nadarajah:2009:UMC**

- [1560] Saralees Nadarajah. Useful moment and CDF formulations for the COM–Poisson distribution. *Statistical Papers*,

50(3):617–622, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0089-9>.

**Hwang:2009:AOT**

- [1561] Leng-Cheng Hwang and Jeng-Fu Liu. Asymptotic optimality of a two-stage procedure in Bayes sequential estimation. *Statistical Papers*, 50(3):623–631, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0092-1>.

**Kala:2009:ESP**

- [1562] Radosław Kala and Paweł Pordzik. Estimation in singular partitioned, reduced or transformed linear models. *Statistical Papers*, 50(3):633–638, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0097-9>.

**Yang:2009:ASR**

- [1563] Hu Yang and Jianwen Xu. An alternative stochastic restricted Liu estimator in linear regression. *Statistical Papers*, 50(3):639–647, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0102-3>.

**Bachmaier:2009:CSC**

- [1564] Martin Bachmaier. A confidence set for that  $x$ -coordinate where a quadratic regression model has a given gradient. *Statistical Papers*, 50(3):649–660, June 2009. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0104-1>.

**Diana:2009:ESP**

- [1565] Giancarlo Diana and Pier Francesco Perri. Estimating a sensitive proportion through randomized response procedures based on auxiliary information. *Statistical Papers*, 50(3):661–672, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0107-y>.

**Polasek:2009:BRP**

- [1566] Wolfgang Polasek. Book review: Phillip I. Good (2005): *Introduction to Statistics Through Resampling Methods and R/S-PLUS (Paperback)*; Phillip I. Good (2005): *Introduction to Statistics Through Resampling Methods and Microsoft Office Excel (Paperback)*. *Statistical Papers*, 50(3):673–675, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0131-6>.

**Hanck:2009:BRU**

- [1567] Christoph Hanck. Book review: Uwe Hassler (2007): *Stochastische Integration und Zeitreihenmodellierung*. *Statistical Papers*, 50(3):677–679, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-008-0143-2.pdf>.



**Schwender:2009:BRS**

- [1568] Holger Schwender. Book review: Sandrine Dudoit, Mark J. van der Laan (2008): *Multiple Testing Procedures with Applications to Genomics*. *Statistical Papers*, 50(3):681–682, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0144-1>.

**Anonymous:2009:HCc**

- [1569] Anonymous. Help & contacts. *Statistical Papers*, 50(3):??, June 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Markiewicz:2009:PPI**

- [1570] Augustyn Markiewicz and Götz Trenkler. Preface to the proceedings of the International Conference on Trends and Perspectives in Linear Statistical Inference LINSTAT'2008 in Celebration of Tadeusz Caliński's 80th Birthday. *Statistical Papers*, 50(4):693–695, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-009-0245-5.pdf>.

**Aastveit:2009:ICT**

- [1571] Are Halvor Aastveit, Trygve Almøy, Iwona Mejza, and Stanislaw Mejza. Individual control treatment in split-plot experiments. *Statistical Papers*, 50(4):697–710, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0253-5>.

**Alin:2009:CPA**

- [1572] Aylin Alin. Comparison of PLS algorithms when number of objects is much larger than number of variables. *Statistical Papers*, 50(4):711–720, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0251-7>.

**Baksalary:2009:POA**

- [1573] Oskar Maria Baksalary and Götz Trenkler. A projector oriented approach to the best linear unbiased estimator. *Statistical Papers*, 50(4):721–733, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0252-6>.

**Calinski:2009:MMA**

- [1574] T. Caliński, S. Czajka, Z. Kaczmarek, P. Krajewski, and W. Pilarczyk. A mixed model analysis of variance for multi-environment variety trials. *Statistical Papers*, 50(4):735–759, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0249-1>.

**Filipiak:2009:ODU**

- [1575] Katarzyna Filipiak, Augustyn Markiewicz, and Anna Szczepańska. Optimal designs under a multivariate linear model with additional nuisance parameters. *Statistical Papers*, 50(4):761–778, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0253-5>.

- com/article/10.1007/s00362-009-0250-8.
- Krzysko:2009:DAM**
- Filipiak:2009:CCB**
- [1576] Katarzyna Filipiak and Rafal Rózański. Connectedness of complete block designs under an interference model. *Statistical Papers*, 50(4):779–787, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0247-3>.
- Graczyk:2009:ROD**
- [1577] Małgorzata Graczyk. Regular  $A$ -optimal design matrices  $X = (x_{ij})$  with  $x_{ij} = -1, 0, 1$ . *Statistical Papers*, 50(4):789–795, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0248-2>.
- Hanusz:2009:ERP**
- [1578] Zofia Hanusz and Monika Krajewska. Estimation of a relative potency of two preparations with correlated responses. *Statistical Papers*, 50(4):797–804, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0246-4>.
- Kala:2009:NBD**
- [1579] Radosław Kala. On nested block designs geometry. *Statistical Papers*, 50(4):805–815, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0260-6>.
- [1580] Mirosław Krzyśko and Michał Skorzybut. Discriminant analysis of multivariate repeated measures data with a Kronecker product structured covariance matrices. *Statistical Papers*, 50(4):817–835, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0259-z>.
- Lacka:2009:SOB**
- [1581] Agnieszka Lacka, Maria Kozłowska, and Jan Kozłowski. Some optimal block designs with nested rows and columns for research on alternative methods of limiting slug damage. *Statistical Papers*, 50(4):837–846, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0258-0>.
- Markiewicz:2009:ALS**
- [1582] Augustyn Markiewicz and Simo Puntanen. Admissibility and linear sufficiency in linear model with nuisance parameters. *Statistical Papers*, 50(4):847–854, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0256-2>.
- Michalski:2009:LOI**
- [1583] Andrzej Michalski. On locally optimal invariant unbiased tests for the variance components ratio in mixed linear models. *Statistical Papers*, 50(4):855–868, August 2009. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0257-1>.

**Moreira:2009:MMR**

- [1584] Elsa Moreira, João Tiago Mexia, Miguel Fonseca, and Roman Zmysłony.  $L$  models and multiple regressions designs. *Statistical Papers*, 50(4):869–885, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0255-3>.

**Niemiro:2009:RCE**

- [1585] Wojciech Niemiro and Wojciech Rejchel. Rank correlation estimators and their limiting distributions. *Statistical Papers*, 50(4):887–893, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0263-3>.

**Rodrigues:2009:AEU**

- [1586] Paulo C. Rodrigues and Ana T. Lima. Analysis of an European union election using principal component analysis. *Statistical Papers*, 50(4):895–904, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0264-2>.

**Rasch:2009:TAM**

- [1587] Dieter Rasch, Thomas Rusch, Marie Simecková, Klaus D. Kubinger, Karl Moder, and Petr Simecek. Tests of additivity in mixed and fixed effect two-way ANOVA models with single subclass numbers. *Statistical Papers*, 50

(4):905–916, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0254-4>.

**Styan:2009:SCL**

- [1588] George P. H. Styan, Christian Boyer, and Ka Lok Chu. Some comments on Latin squares and on Graeco–Latin squares, illustrated with postage stamps and old playing cards. *Statistical Papers*, 50(4):917–941, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0261-5>.

**Volaufova:2009:HAO**

- [1589] Julia Volaufova. Heteroscedastic ANOVA: old  $p$  values, new views. *Statistical Papers*, 50(4):943–962, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0262-4>.

**Anonymous:2009:HCd**

- [1590] Anonymous. Help & contacts. *Statistical Papers*, 50(4):??, August 2009. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Yan:2010:NBR**

- [1591] Guofen Yan and J. Sedransk. A note on Bayesian residuals as a hierarchical model diagnostic technique. *Statistical Papers*, 51(1):1–10, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0264-2>.

com/article/10.1007/s00362-007-0111-2.

**Opsomer:2010:FLD**

**Demetrescu:2010:DFT**

- [1592] Matei Demetrescu. On the Dickey–Fuller test with white standard errors. *Statistical Papers*, 51(1):11–25, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0112-1>.

- [1596] J. D. Opsomer and M. Francisco-Fernández. Finding local departures from a parametric model using nonparametric regression. *Statistical Papers*, 51(1):69–84, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0116-x>.

**Diab:2010:TNU**

**Jouini:2010:BMS**

- [1593] L. S. Diab. Testing for NBUL using goodness of fit approach with applications. *Statistical Papers*, 51(1):27–40, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0113-0>. See comments [1728].

- [1597] Jamel Jouini. Bootstrap methods for single structural change tests: power versus corrected size and empirical illustration. *Statistical Papers*, 51(1):85–109, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0123-6>.

**Fischer:2010:GTT**

**Ospina:2010:IBD**

- [1594] Matthias Fischer. Generalized Tukey-type distributions with application to financial and teletraffic data. *Statistical Papers*, 51(1):41–56, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0114-z>.

- [1598] Raydonal Ospina and Silvia L. P. Ferrari. Inflated beta distributions. *Statistical Papers*, 51(1):111–126, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0125-4>.

**Wang:2010:KTS**

**Kozubowski:2010:MLD**

- [1595] Lihong Wang. Kernel type smoothed quantile estimation under long memory. *Statistical Papers*, 51(1):57–67, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-007-0115-y>.

- [1599] Tomasz J. Kozubowski and Saralees Nadarajah. Multitude of Laplace distributions. *Statistical Papers*, 51(1):127–148, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0127-2>.

**Barakat:2010:CBR**

- [1600] H. M. Barakat, E. M. Nigm, and Magdy E. El-Adll. Comparison between the rates of convergence of extremes under linear and under power normalization. *Statistical Papers*, 51(1):149–164, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0128-1>.

**Rychlik:2010:EGO**

- [1601] Tomasz Rychlik. Evaluations of generalized order statistics from bounded populations. *Statistical Papers*, 51(1):165–177, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0129-0>.

**Kaminska:2010:EBR**

- [1602] Agnieszka Kamińska. The equivalence of Bayes and robust Bayes estimators for various loss functions. *Statistical Papers*, 51(1):179–191, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0130-7>.

**Cifarelli:2010:GSP**

- [1603] D. Michele Cifarelli, R. P. Gupta, and K. Jayakumar. On generalized semi-Pareto and semi-Burr distributions and random coefficient minification processes. *Statistical Papers*, 51(1):193–208, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0131-5>.

[//link.springer.com/article/10.1007/s00362-008-0132-5](http://link.springer.com/article/10.1007/s00362-008-0132-5).

**Parchami:2010:FVT**

- [1604] Abbas Parchami, S. Mahmoud Taheri, and Mashaallah Mashinchi. Fuzzy  $p$ -value in testing fuzzy hypotheses with crisp data. *Statistical Papers*, 51(1):209–226, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0133-4>.

**Bairamov:2010:LRO**

- [1605] Ismihan Bairamov, Alexandre Berred, and Alexei Stepanov. Limit results for ordered uniform spacings. *Statistical Papers*, 51(1):227–240, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0134-3>.

**Anonymous:2010:HCa**

- [1606] Anonymous. Help & contacts. *Statistical Papers*, 51(1):??, January 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Waldl:2010:SCS**

- [1607] Helmut Waldl. Some comments on *Statistical Papers* **46**, 270–395 (2005). *Statistical Papers*, 51(2):241–246, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0332-7>.

**Withers:2010:ELD**

- [1608] Christopher S. Withers and Saralees Nadarajah. Expansions for

log densities of asymptotically normal estimates. *Statistical Papers*, 51(2):247–257, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0135-2>.

**Tsai:2010:ASP**

- [1609] Tzong-Ru Tsai and Chin-Wei Lin. Acceptance sampling plans under progressive interval censoring with likelihood ratio. *Statistical Papers*, 51(2):259–271, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0141-4>.

**Cysneiros:2010:TBT**

- [1610] Audrey H. M. A. Cysneiros, Katya S. P. Rodrigues, Gauss M. Cordeiro, and Silvia L. P. Ferrari. Three Bartlett-type corrections for score statistics in symmetric nonlinear regression models. *Statistical Papers*, 51(2):273–284, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0158-8>.

**Bachmaier:2010:TCS**

- [1611] Martin Bachmaier. Test and confidence set for the difference of the  $x$ -coordinates of the vertices of two quadratic regression models. *Statistical Papers*, 51(2):285–296, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0159-7>.

**Klufa:2010:ECD**

- [1612] J. Klufa. Exact calculation of the Dodge–Romig LTPD single sampling plans for inspection by variables. *Statistical Papers*, 51(2):297–305, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0160-1>.

**Abdelkader:2010:CMO**

- [1613] Yousry H. Abdelkader. Computing the moments of order statistics from independent nonidentically distributed beta random variables. *Statistical Papers*, 51(2):307–313, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0161-0>.

**Li:2010:NSM**

- [1614] Yalian Li and Hu Yang. A new stochastic mixed ridge estimator in linear regression model. *Statistical Papers*, 51(2):315–323, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0169-5>.

**Caroni:2010:TMO**

- [1615] Chrys Caroni. Testing for the Marshall–Olkin extended form of the Weibull distribution. *Statistical Papers*, 51(2):325–336, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0172-x>.

**Martinelli:2010:NCR**

- [1616] Andrea Martinelli, Matteo Ruggiero, and Stephen G. Walker. A note on convergence rates for posterior distributions via large deviations techniques. *Statistical Papers*, 51(2):337–347, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0180-x>.

**Saha:2010:MUQ**

- [1617] Amitava Saha. A modified unrelated question randomized response device for complex surveys. *Statistical Papers*, 51(2):349–355, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0182-8>.

**Tabakan:2010:DBR**

- [1618] Gülin Tabakan and Fikri Akdeniz. Difference-based ridge estimator of parameters in partial linear model. *Statistical Papers*, 51(2):357–368, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0192-6>.

**Wang:2010:CSD**

- [1619] Yashi Wang, Weiwei Zhuang, and Taizhong Hu. Conditionally stochastic domination of generalized order statistics from two samples. *Statistical Papers*, 51(2):369–373, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0194-4>.

[com/article/10.1007/s00362-008-0194-4](http://link.springer.com/article/10.1007/s00362-008-0194-4).

**Kim:2010:ESP**

- [1620] Chansoo Kim and Keunhee Han. Estimation of the scale parameter of the half-logistic distribution under progressively type II censored sample. *Statistical Papers*, 51(2):375–387, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0197-9>.

**Kurata:2010:TCM**

- [1621] Hiroshi Kurata. A theorem on the covariance matrix of a generalized least squares estimator under an elliptically symmetric error. *Statistical Papers*, 51(2):389–395, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0199-7>.

**Zhao:2010:RTV**

- [1622] Wenzhi Zhao, Zheng Tian, and Zhiming Xia. Ratio test for variance change point in linear process with long memory. *Statistical Papers*, 51(2):397–407, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0202-3>.

**Poursaeed:2010:NMP**

- [1623] M. H. Poursaeed. A note on the mean past and the mean residual life of a  $(n - k + 1)$ -out-of- $n$  system under multi monitoring. *Statistical Papers*, 51(2):409–419, June 2010. CODEN STPAE4. ISSN 0932-5026 (print),

- 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0207-y>.
- Niemiro:2010:SCE**
- [1624] Afshin Fallah and Mohsen Mohamadzadeh. Bayesian regression analysis with linked data using mixture normal distributions. *Statistical Papers*, 51(2):421–430, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0208-x>.
- Fallah:2010:BRA**
- [1625] Shuo-Jye Wu and Syuan-Rong Huang. Optimal progressive group-censoring plans for exponential distribution in presence of cost constraint. *Statistical Papers*, 51(2):431–443, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0212-1>.
- Wu:2010:OPG**
- [1626] Jian-Ying Rong and Xu-Qing Liu. On misspecification of the dispersion matrix in mixed linear models. *Statistical Papers*, 51(2):445–453, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0213-0>.
- Rong:2010:MDM**
- [1627] Anonymous. Help & contacts. *Statistical Papers*, 51(2):??, June 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).
- Anonymous:2010:HCb**
- [1628] Wojciech Niemiro and Jacek Wesolowski. Synthetic and composite estimation under a superpopulation model. *Statistical Papers*, 51(3):497–509, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0136-1>.
- Baran:2010:OSE**
- [1629] Jerzy Baran and Ryszard Magiera. Optimal sequential estimation procedures of a function of a probability of success under LINEX loss. *Statistical Papers*, 51(3):511–529, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0137-0>.
- Lachos:2010:BAS**
- [1630] Victor H. Lachos, Vicente G. Cancho, and Reiko Aoki. Bayesian analysis of skew-t multivariate null intercept measurement error model. *Statistical Papers*, 51(3):531–545, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0138-z>.
- Cancho:2010:NRM**
- [1631] Vicente G. Cancho, Víctor H. Lachos, and Edwin M. M. Ortega. A nonlinear regression model with skew-normal errors. *Statistical Papers*, 51(3):547–558, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0139-1>.



//link.springer.com/article/10.1007/s00362-008-0139-y.

**Singh:2010:EMP**

- [1632] Housila P. Singh and Sunil Kumar. Estimation of mean in presence of non-response using two phase sampling scheme. *Statistical Papers*, 51(3):559–582, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0140-5>.

**Kim:2010:BEP**

- [1633] Chansoo Kim and Seongho Song. Bayesian estimation of the parameters of the generalized exponential distribution from doubly censored samples. *Statistical Papers*, 51(3):583–597, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0142-3>.

**Bebbington:2010:LEB**

- [1634] Mark Bebbington, Chin-Diew Lai, and Ricardas Zitikis. Life expectancy of a bathtub shaped failure distribution. *Statistical Papers*, 51(3):599–612, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0148-x>.

**Bousquet:2010:EVP**

- [1635] Nicolas Bousquet. Eliciting vague but proper maximal entropy priors in Bayesian experiments. *Statistical Papers*, 51(3):613–628, September 2010. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0149-9>.

**Zhou:2010:SIF**

- [1636] Haibo Zhou, Jinhong You, and Bin Zhou. Statistical inference for fixed-effects partially linear regression models with errors in variables. *Statistical Papers*, 51(3):629–650, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0150-3>.

**Alkhamisi:2010:SSN**

- [1637] M. A. Alkhamisi. Simulation study of new estimators combining the SUR ridge regression and the restricted least squares methodologies. *Statistical Papers*, 51(3):651–672, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0151-2>.

**Cozzucoli:2010:SCI**

- [1638] Paolo C. Cozzucoli. Simultaneous confidence intervals on partial means of classes in the two-stage stratified sampling. *Statistical Papers*, 51(3):673–685, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0152-1>.

**Durante:2010:MNE**

- [1639] Fabrizio Durante, Erich Peter Klement, Carlo Sempì, and Manuel

Úbeda-Flores. Measures of non-exchangeability for bivariate random vectors. *Statistical Papers*, 51(3): 687–699, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0153-0>.

**Montenegro:2010:ISE**

- [1640] Lourdes C. Montenegro, Víctor H. Lachos, and Heleno Bolfarine. Inference for a skew extension of the Grubbs model. *Statistical Papers*, 51(3):701–715, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0157-9>.

**Shalabh:2010:CER**

- [1641] Shalabh, Gaurav Garg, and Neeraj Misra. Consistent estimation of regression coefficients in ultrastructural measurement error model using stochastic prior information. *Statistical Papers*, 51(3):717–748, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0162-z>.

**Maronna:2010:BRD**

- [1642] Ricardo Maronna. Book review: David Skillicorn (2007): *Understanding Complex Datasets: Data Mining with Matrix Decompositions*. *Statistical Papers*, 51(3):749, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-008-0147-y.pdf>.

**Fischer:2010:BRJ**

- [1643] Matthias Fischer. Book review: Jiti Gao: *Nonlinear time series — semiparametric and nonparametric methods*. *Statistical Papers*, 51(3):751, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-008-0154-z.pdf>.

**Fischer:2010:HMT**

- [1644] Matthias Fischer. Hendrik Madsen (2007): Time series analysis. *Statistical Papers*, 51(3):753–754, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0155-y>.

**Lenz:2010:BRG**

- [1645] Sylvia Tamara Lenz. Book review: Gönen, Mithat (2007): *Analyzing Receiver Operating Characteristic Curves with SAS*. *Statistical Papers*, 51(3):755–756, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0156-x>.

**Anonymous:2010:HCc**

- [1646] Anonymous. Help & contacts. *Statistical Papers*, 51(3):??, September 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Kibria:2010:PTE**

- [1647] B. M. Golam Kibria and A. K. Md. E. Saleh. Preliminary test esti-

mation of the parameters of exponential and Pareto distributions for censored samples. *Statistical Papers*, 51(4):757–773, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0163-y>.

**BuHamra:2010:IES**

- [1648] Sana S. BuHamra, Noriah M. Al-Kandari, and S. E. Ahmed. Inference on effect size indices from several two-armed experiments. *Statistical Papers*, 51(4):775–787, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0165-9>.

**Frahm:2010:LSI**

- [1649] Gabriel Frahm. Linear statistical inference for global and local minimum variance portfolios. *Statistical Papers*, 51(4):789–812, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0170-z>.

**Cao:2010:HAA**

- [1650] Chun-Zheng Cao, Jin-Guan Lin, and Li-Xing Zhu. Heteroscedasticity and/or autocorrelation diagnostics in nonlinear models with AR(1) and symmetrical errors. *Statistical Papers*, 51(4):813–836, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0171-y>.

**Jose:2010:MOW**

- [1651] K. K. Jose, Shanoja R. Naik, and Miroslav M. Ristić. Marshall–Olkin  $q$ -Weibull distribution and max-min processes. *Statistical Papers*, 51(4):837–851, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0173-9>.

**Lai:2010:BCT**

- [1652] Dejian Lai. Box–Cox transformation for spatial linear models: a study on lattice data. *Statistical Papers*, 51(4):853–864, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0178-4>.

**Arslan:2010:AMS**

- [1653] Olcay Arslan. An alternative multivariate skew Laplace distribution: properties and estimation. *Statistical Papers*, 51(4):865–887, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0183-7>.

**Laheetharan:2010:IEP**

- [1654] A. Laheetharan and P. Wijekoon. Improved estimation of the population parameters when some additional information is available. *Statistical Papers*, 51(4):889–914, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0185-5>.

**Nosek:2010:SIC**

- [1655] Konrad Nosek. Schwarz information criterion based tests for a change-point in regression models. *Statistical Papers*, 51(4):915–929, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0186-4>.

**Pham-Gia:2010:EED**

- [1656] T. Pham-Gia and N. Turkkan. Exact expression of the density of the sample generalized variance and applications. *Statistical Papers*, 51(4):931–945, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0187-3>.

**Hanagal:2010:MHB**

- [1657] David D. Hanagal. Modeling heterogeneity for bivariate survival data by the Weibull distribution. *Statistical Papers*, 51(4):947–958, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0188-2>.

**Demir:2010:RSS**

- [1658] Sevcan Demir and Serkan Eryilmaz. Run statistics in a sequence of arbitrarily dependent binary trials. *Statistical Papers*, 51(4):959–973, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0191-7>.

**Singh:2010:EPP**

- [1659] Housila P. Singh and Sunil Kumar. Estimation of population product in presence of non-response in successive sampling. *Statistical Papers*, 51(4):975–996, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0193-5>.

**Drygas:2010:BRD**

- [1660] Hilmar Drygas. Book review: Douglas C. Montgomery, Elizabeth A. Peck, G. Geoffrey Vining (2006): *An Introduction to Linear Regression Analysis*. *Statistical Papers*, 51(4):997–998, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0164-x>.

**Kaiser:2010:BRJ**

- [1661] Jonas Kaiser. Book review: Jim Albert and Ruud H. Koning (editors): *Statistical thinking in sports*. *Statistical Papers*, 51(4):999–1000, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0166-8>.

**Bornkamp:2010:ADA**

- [1662] Björn Bornkamp. Anirban DasGupta: Asymptotic theory of statistics and probability. *Statistical Papers*, 51(4):1001–1003, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0167-7>.

**Giles:2010:BRK**

- [1663] David E. Giles. Book review: K. Krishnamoorthy (2006): *Handbook of statistical distributions with applications*. *Statistical Papers*, 51(4): 1005–1006, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0168-6>.

**Drygas:2010:BR Y**

- [1664] Hilmar Drygas. Book review: Youngjo Lee, John A. Nelder, Yudi Pawitan: *Generalized linear models with random effects: unified analysis via H-likelihood*. *Statistical Papers*, 51(4): 1007–1008, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0175-7>.

**Maronna:2010:BRW**

- [1665] Ricardo Maronna. Book review: Walter W. Piegorsch and A. John Bailer (2005): *Analyzing environmental data*. *Statistical Papers*, 51(4): 1009–1010, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0176-6>.

**Webel:2010:SAB**

- [1666] Karsten Webel. Steland, ansgar: *Basiswissen statistik*, Springer, Berlin, 2007. *Statistical Papers*, 51(4):1011–1012, December 2010. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-008-0177-5>.

**Anonymous:2010:HCd**

- [1667] Anonymous. Help & contacts. *Statistical Papers*, 51(4):??, December 2010. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Siburg:2011:SFE**

- [1668] Karl Friedrich Siburg and Pavel A. Stoimenov. Symmetry of functions and exchangeability of random variables. *Statistical Papers*, 52(1):1–15, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-008-0195-3>.

**Hong:2011:MIR**

- [1669] Chong Sun Hong and Beom Jun Kim. Mutual information and redundancy for categorical data. *Statistical Papers*, 52(1):17–31, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0196-x>.

**Ye:2011:TSO**

- [1670] Ping Ye and Bhaskar Bhattacharya. Tests of symmetry with one-sided alternatives in three-way contingency tables. *Statistical Papers*, 52(1): 33–51, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0198-8>.

**Kim:2011:BEE**

- [1671] Chansoo Kim, Jinhyouk Jung, and Younshik Chung. Bayesian estimation for the exponentiated Weibull model under type II progressive censoring. *Statistical Papers*, 52(1):53–70, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0203-2>.

**Kruse:2011:NUR**

- [1672] Robinson Kruse. A new unit root test against ESTAR based on a class of modified statistics. *Statistical Papers*, 52(1):71–85, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0204-1>.

**Scott:2011:DAF**

- [1673] Steven L. Scott. Data augmentation, frequentist estimation, and the Bayesian analysis of multinomial logit models. *Statistical Papers*, 52(1):87–109, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0205-0>.

**Chaudhuri:2011:ESPa**

- [1674] Arijit Chaudhuri, Mausumi Bose, and Kajal Dihidar. Estimating sensitive proportions by Warner's randomized response technique using multiple randomized responses from distinct persons sampled. *Statistical Papers*, 52(1):111–124, February 2011. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0210-3>.

**Gupta:2011:BOR**

- [1675] Ramesh C. Gupta. Bivariate odds ratio and association measures. *Statistical Papers*, 52(1):125–138, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0211-2>.

**Gupta:2011:NCB**

- [1676] Arjun K. Gupta, Johanna Marcela Orozco-Castañeda, and Daya K. Nagar. Non-central bivariate beta distribution. *Statistical Papers*, 52(1):139–152, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0215-y>.

**Ye:2011:GCI**

- [1677] Rendao Ye, Tiefeng Ma, and Songgui Wang. Generalized confidence intervals for the process capability indices in general random effect model with balanced data. *Statistical Papers*, 52(1):153–169, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0216-x>.

**Laheetharan:2011:MSE**

- [1678] A. Laheetharan and P. Wijekoon. Mean square error comparison among variance estimators with known coefficient of variation. *Statistical Papers*, 52(1):171–201, February 2011. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0221-0>.

**Qin:2011:TEC**

- [1679] Ruibing Qin, Zheng Tian, and Hao Jin. Truncating estimation for the change in stochastic trend with heavy-tailed innovations. *Statistical Papers*, 52(1):203–217, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0223-y>.

**Rasch:2011:TST**

- [1680] Dieter Rasch, Klaus D. Kubinger, and Karl Moder. The two-sample  $t$  test: pre-testing its assumptions does not pay off. *Statistical Papers*, 52(1):219–231, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0224-x>.

**Maronna:2011:BRT**

- [1681] Ricardo Maronna. Book review: Takayuki Saito, Hiroshi Yadohisa (2005): *Data analysis of asymmetric structures: advanced approaches in computational statistics*. *Statistical Papers*, 52(1):233–234, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0200-5>.

**Lenz:2011:BRF**

- [1682] Hans-J. Lenz. Book review: Finn V. Jensen, Thomas D. Nielsen (2007):

*Bayesian Networks and Decision Graphs*. *Statistical Papers*, 52(1):235–237, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0201-4>.

**Polasek:2011:BRJa**

- [1683] Wolfgang Polasek. Book review: Jim Albert (2007): *Bayesian computation with R*. *Statistical Papers*, 52(1):239–240, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0206-z>.

**Viertl:2011:BRD**

- [1684] R. Viertl. Book review: N. D. Singpurwalla (2006): *Reliability and risk: a Bayesian perspective*. *Statistical Papers*, 52(1):241, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-009-0217-9.pdf>.

**Lenz:2011:BRS**

- [1685] Sylvia Tamara Lenz. Book review: Shein-Chung Chow, Jun Shao, Hansheng Wang (2008): *Sample Size Calculations in Clinical Research*, 2nd edition. *Statistical Papers*, 52(1):243–244, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0218-8>.

**Polasek:2011:BRJb**

- [1686] Wolfgang Polasek. Book review: James Raymer (ed), Frans Wiilekens (Co-editor): *International migration in Europe: data, models and estimates*. *Statistical Papers*, 52(1):245–246, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0225-9>.

**Polasek:2011:BRN**

- [1687] Wolfgang Polasek. Book review: Nassim Nicholas Taleb: *The black swan: the impact of the highly improbable*. *Statistical Papers*, 52(1):247–249, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0226-8>.

**Anonymous:2011:HCa**

- [1688] Anonymous. Help & contacts. *Statistical Papers*, 52(1):??, February 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**You:2011:WDM**

- [1689] Jinhong You, Xian Zhou, Lixing Zhu, and Bin Zhou. Weighted denoised minimum distance estimation in a regression model with autocorrelated measurement errors. *Statistical Papers*, 52(2):263–286, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0227-7>.

**Firinguetti:2011:ACI**

- [1690] Luis Firinguetti and Gladys Bobadilla. Asymptotic confidence intervals in ridge regression based on the Edgeworth expansion. *Statistical Papers*, 52(2):287–307, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0229-5>.

**Joseph:2011:GDE**

- [1691] Dhannya P. Joseph. Gamma distribution and extensions by using pathway idea. *Statistical Papers*, 52(2):309–325, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0231-y>.

**Kim:2011:LTS**

- [1692] Min Kim and Bong-Jin Yum. Life test sampling plans for Weibull distributed lifetimes under accelerated hybrid censoring. *Statistical Papers*, 52(2):327–342, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0233-9>.

**Chaudhuri:2011:ESPb**

- [1693] Arijit Chaudhuri, Mausumi Bose, and Kajal Dihidar. Estimation of a sensitive proportion by Warner's randomized response data through inverse sampling. *Statistical Papers*, 52(2):343–354, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0234-8>.



**Yilmaz:2011:CTS**

- [1694] Mehmet Yilmaz. Convex transformation on survival functions and related dependence concepts. *Statistical Papers*, 52(2):355–370, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0235-7>.

**Ciuperca:2011:PLA**

- [1695] Gabriela Ciuperca. Penalized least absolute deviations estimation for non-linear model with change-points. *Statistical Papers*, 52(2):371–390, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0236-6>.

**Liu:2011:ELD**

- [1696] Wanrong Liu and Xuewen Lu. Empirical likelihood for density-weighted average derivatives. *Statistical Papers*, 52(2):391–412, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0237-5>.

**Zarei:2011:CCW**

- [1697] H. Zarei and H. Jabbari. Complete convergence of weighted sums under negative dependence. *Statistical Papers*, 52(2):413–418, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0238-4>.

**Tsai:2011:EWM**

- [1698] Tzong-Ru Tsai and Wen-Pin Yen. Exponentially weighted moving average control charts for three-level products. *Statistical Papers*, 52(2):419–429, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0239-3>.

**Jamalizadeh:2011:GST**

- [1699] A. Jamalizadeh, A. R. Arabpour, and N. Balakrishnan. A generalized skew two-piece skew-normal distribution. *Statistical Papers*, 52(2):431–446, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0240-x>.

**Sung:2011:SCW**

- [1700] Soo Hak Sung. On the strong convergence for weighted sums of random variables. *Statistical Papers*, 52(2):447–454, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0241-9>.

**Patriota:2011:IML**

- [1701] Alexandre G. Patriota, Artur J. Lemonte, and Heleno Bolfarine. Improved maximum likelihood estimators in a heteroskedastic errors-in-variables model. *Statistical Papers*, 52(2):455–467, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0243-7>.

**Abtahi:2011:AEV**

- [1702] A. Abtahi, M. Towhidi, and J. Behboodian. An appropriate empirical version of skew-normal density. *Statistical Papers*, 52(2):469–489, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0244-6>.

**Kramer:2011:BRWa**

- [1703] Walter Krämer. Book review: O. W. Winkler: *Interpreting socio-economic data — a foundation of descriptive statistics*. *Statistical Papers*, 52(2):491–492, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0242-8>.

**Arnold:2011:BRJ**

- [1704] Matthias Arnold. Book review: James Le Sage, Robert K. Pace: *Introduction to spatial econometrics*. *Statistical Papers*, 52(2):493–494, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0267-z>.

**Lutkepohl:2011:BRB**

- [1705] Helmut Lutkepohl. Book review: Bernhard Pfaff (2006): *Analysis of Integrated and Cointegrated Time Series with R*. *Statistical Papers*, 52(2):495–496, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/>

[article/10.1007/s00362-009-0278-9](http://link.springer.com/article/10.1007/s00362-009-0278-9).

**Lutkepohl:2011:BRG**

- [1706] Helmut Lutkepohl. Book review: I Gusti Ngurah Agung (2009): *Time Series Data Analysis Using EViews*. *Statistical Papers*, 52(2):497–499, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0281-1>.

**Bucker:2011:BRM**

- [1707] Michael Bucker. Book review: Michael J. Daniels, Joseph W. Hogan: *Missing data in longitudinal studies*. *Statistical Papers*, 52(2):501–502, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0282-0>.

**Hanck:2011:BRJ**

- [1708] Christoph Hanck. Book review: Joshua D. Angrist and Jörn-Steffen Pischke (2009): *Mostly Harmless Econometrics: An Empiricist's Companion*. *Statistical Papers*, 52(2):503–504, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-009-0284-y.pdf>.

**Anonymous:2011:HCb**

- [1709] Anonymous. Help & contacts. *Statistical Papers*, 52(2):??, May 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hu:2011:GMD**

- [1710] Yonggang Hu, Yong Wang, Yi Wu, Qiang Li, and Chenping Hou. Generalized Mahalanobis depth in the reproducing kernel Hilbert space. *Statistical Papers*, 52(3):511–522, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0265-1>.

**Kayid:2011:PPM**

- [1711] M. Kayid. Preservation properties of the moment generating function ordering of residual lives. *Statistical Papers*, 52(3):523–529, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0266-0>.

**Makri:2011:RLE**

- [1712] Frosso S. Makri and Zaharias M. Psilakis. On runs of length exceeding a threshold: normal approximation. *Statistical Papers*, 52(3):531–551, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0268-y>.

**Vilca-Labra:2011:HTS**

- [1713] Filidor Vilca-Labra, Reiko Aoki, and Camila Borelli Zeller. Hypotheses testing for structural calibration model. *Statistical Papers*, 52(3):553–565, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0269-x>.

**Lachos:2011:ELI**

- [1714] V. H. Lachos, T. Angolini, and C. A. Abanto-Valle. On estimation and local influence analysis for measurement errors models under heavy-tailed distributions. *Statistical Papers*, 52(3):567–590, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0270-4>.

**deGusmao:2011:GIW**

- [1715] Felipe R. S. de Gusmão, Edwin M. M. Ortega, and Gauss M. Cordeiro. The generalized inverse Weibull distribution. *Statistical Papers*, 52(3):591–619, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0271-3>.

**Liu:2011:MMC**

- [1716] Shuangzhe Liu, Chris C. Heyde, and Wing-Keung Wong. Moment matrices in conditional heteroskedastic models under elliptical distributions with applications in AR-ARCH models. *Statistical Papers*, 52(3):621–632, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0272-2>.

**Diana:2011:CEQ**

- [1717] Giancarlo Diana and Pier Francesco Perri. A class of estimators for quantitative sensitive data. *Statistical Papers*, 52(3):633–650, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0273-1>.

//link.springer.com/article/10.1007/s00362-009-0273-1.

**Ahsanullah:2011:CGD**

- [1718] Mohammad Ahsanullah and Fazil Aliev. A characterization of geometric distribution based on weak records. *Statistical Papers*, 52(3):651–655, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0274-0>.

**Lee:2011:CMR**

- [1719] Wen-Chuan Lee, Jong-Wuu Wu, and Chun-Te Li. Characterization of the mixtures of Rayleigh distributions by conditional expectation of order statistics. *Statistical Papers*, 52(3):657–675, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0275-z>.

**Costantini:2011:NAD**

- [1720] Mauro Costantini and Stephan Popp. A note on the asymptotic distribution of a Perron-type innovational outlier unit root test with a break. *Statistical Papers*, 52(3):677–682, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0276-y>.

**Abe:2011:SSC**

- [1721] Toshihiro Abe and Arthur Pewsey. Sine-skewed circular distributions. *Statistical Papers*, 52(3):683–707, August 2011. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0277-x>.

**Dakovic:2011:CPI**

- [1722] Rada Dakovic and Claudia Czado. Comparing point and interval estimates in the bivariate  $t$ -copula model with application to financial data. *Statistical Papers*, 52(3):709–731, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0279-8>.

**Maronna:2011:AJI**

- [1723] Ricardo Maronna. Alan Julian Izenman (2008): Modern multivariate statistical techniques: Regression, classification and manifold learning. *Statistical Papers*, 52(3):733–734, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0291-z>.

**Wied:2011:BRP**

- [1724] Dominik Wied. Book review: Peter W. Jones and Peter Smith, *Stochastic Processes: An Introduction*. *Statistical Papers*, 52(3):735–736, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0295-8>.

**Stoimenov:2011:BRP**

- [1725] Pavel Stoimenov. Book review: Philippe Jorion, *Value at Risk, 3rd Ed.*

*The New Benchmark for Managing Financial Risk. Statistical Papers*, 52(3):737–738, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-009-0296-7>.

**Pardo:2011:BRP**

- [1726] J. A. Pardo. Book review: Paolo Giudici and Silvia Figini: *Applied data mining for business and industry* (Second Edition). *Statistical Papers*, 52(3):739–740, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0310-0>.

**Kramer:2011:BRA**

- [1727] Walter Krämer. Book review: Andrew Gelman and Jennifer Hill: *Data analysis using regression and multilevel/hierarchical models. Statistical Papers*, 52(3):741–742, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0311-z>.

**Anis:2011:CTN**

- [1728] M. Z. Anis. Comments on “Testing for NBUL using goodness of fit approach with applications” (*Statistical Papers* (2010) 51: 27–40, DOI 10.1007/s00362-007-0113-0). *Statistical Papers*, 52(3):743–747, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0322-9>. See [1593].

**Pham-Gia:2011:EEE**

- [1729] T. Pham-Gia and N. Turkkan. Erratum to: Exact expression of the density of the sample generalized variance and applications. *Statistical Papers*, 52(3):749, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-010-0319-4.pdf>.

**Anonymous:2011:HCc**

- [1730] Anonymous. Help & contacts. *Statistical Papers*, 52(3):??, August 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Aneiros-Perez:2011:AEP**

- [1731] Germán Aneiros-Pérez and Philippe Vieu. Automatic estimation procedure in partial linear model with functional data. *Statistical Papers*, 52(4):751–771, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0280-2>.

**Greco:2011:RIS**

- [1732] Luca Greco and Laura Ventura. Robust inference for the stress-strength reliability. *Statistical Papers*, 52(4):773–788, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0286-9>.

**Jose:2011:MOB**

- [1733] K. K. Jose, Miroslav M. Ristić, and Ancy Joseph. Marshall–Olkin bivariate Weibull distributions and processes. *Statistical Papers*, 52(4): 789–798, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0287-8>.

**Faraz:2011:USC**

- [1734] Alireza Faraz and Erwin Saniga. A unification and some corrections to Markov chain approaches to develop variable ratio sampling scheme control charts. *Statistical Papers*, 52(4): 799–811, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0288-7>.

**Fokoue:2011:BVT**

- [1735] Ernest Fokoue and Bertrand Clarke. Bias-variance trade-off for prequential model list selection. *Statistical Papers*, 52(4):813–833, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0289-6>.

**Ahmad:2011:FMB**

- [1736] Khalaf E. Ahmad, Zeinhum F. Jaheen, and Heba S. Mohammed. Finite mixture of Burr type XII distribution and its reciprocal: properties and applications. *Statistical Papers*, 52(4):835–845, November 2011. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0290-0>.

**Hassler:2011:DCS**

- [1737] Uwe Hassler and Jan Scheithauer. Detecting changes from short to long memory. *Statistical Papers*, 52(4): 847–870, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0292-y>.

**Castillo:2011:EBS**

- [1738] Nabor O. Castillo, Héctor W. Gómez, and Heleno Bolfarine. Epsilon Birnbaum–Saunders distribution family: properties and inference. *Statistical Papers*, 52(4):871–883, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0293-x>.

**Sheikhi:2011:RAU**

- [1739] Ayyub Sheikhi and Ahad Jamalizadeh. Regression analysis using order statistics. *Statistical Papers*, 52(4):885–892, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0294-9>.

**Nair:2011:CDT**

- [1740] K. R. Muraleedharan Nair, P. G. Sankaran, and S. Smitha. Chernoff distance for truncated distributions. *Statistical Papers*, 52(4):893–909, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s00362-009-0297-6>.

**Tian:2011:SEE**

- [1741] Yongge Tian and Jieping Zhang. Some equalities for estimations of partial coefficients under a general linear regression model. *Statistical Papers*, 52(4): 911–920, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0298-5>.

**Al-Mutairi:2011:NBD**

- [1742] D. K. Al-Mutairi, M. E. Ghitany, and D. Kundu. A new bivariate distribution with weighted exponential marginals and its multivariate generalization. *Statistical Papers*, 52(4): 921–936, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0300-2>.

**Kavousi:2011:SA**

- [1743] Amir Kavousi, Mohammad Reza Meshkani, and Mohsen Mohammadzadeh. Spatial analysis of automultivariate lattice data. *Statistical Papers*, 52(4):937–952, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0302-0>.

**Uemukai:2011:SSP**

- [1744] Ryo Uemukai. Small sample properties of a ridge regression estimator when there exist omitted variables. *Statistical Papers*, 52(4):953–969, Novem-

ber 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-009-0303-z>.

**VanBochove:2011:EUR**

- [1745] Cornelis A. Van Bochove. Expectation of a uniform random variable with uniform observation errors after selection of the highest observations. *Statistical Papers*, 52(4):971–977, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-009-0304-y.pdf>.

**Kramer:2011:BRWb**

- [1746] Walter Krämer. Book review: Wojtek J. Krzanowski and David J. Hand: *ROC curves for continuous data*. *Statistical Papers*, 52(4):979–980, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0312-y>.

**Maronna:2011:RBS**

- [1747] Ricardo Maronna. Richard Berk: Statistical learning from a regression perspective. *Statistical Papers*, 52(4): 981–982, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0313-x>.

**Webel:2011:BRG**

- [1748] Karsten Webel. Book review: Greene, W. H., *Econometric analysis*. *Statistical*

*tical Papers*, 52(4):983–984, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0315-8>.

**Bornkamp:2011:BRG**

- [1749] Björn Bornkamp. Book review: G. Parmigiani and L. Inoue: *Decision theory-principles and approaches*. *Statistical Papers*, 52(4):985–986, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0318-5>.

**Polasek:2011:NPR**

- [1750] Wolfgang Polasek. New publications on R. *Statistical Papers*, 52(4):987–988, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0323-8>.

**Anonymous:2011:HCd**

- [1751] Anonymous. Help & contacts. *Statistical Papers*, 52(4):??, November 2011. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wied:2012:CKD**

- [1752] Dominik Wied and Rafael Weißbach. Consistency of the kernel density estimator: a survey. *Statistical Papers*, 53(1):1–21, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0338-1>.

**Gurler:2012:RLS**

- [1753] S. Gurler. On residual lifetimes in sequential  $(n - k + 1)$ -out-of- $n$  systems. *Statistical Papers*, 53(1):23–31, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0305-x>.

**Jonsson:2012:WDH**

- [1754] Robert Jonsson. When does Heckman’s two-step procedure for censored data work and when does it not? *Statistical Papers*, 53(1):33–49, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0306-9>.

**Jozani:2012:BRB**

- [1755] Mohammad Jafari Jozani, Éric Marchand, and Ahmad Parsian. Bayesian and robust Bayesian analysis under a general class of balanced loss functions. *Statistical Papers*, 53(1):51–60, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0307-8>.

**Marozzi:2012:CTD**

- [1756] Marco Marozzi. A combined test for differences in scale based on the interquantile range. *Statistical Papers*, 53(1):61–72, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0308-7>.



**Sung:2012:CCW**

- [1757] Soo Hak Sung. Complete convergence for weighted sums of negatively dependent random variables. *Statistical Papers*, 53(1):73–82, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0309-6>.

**Zi:2012:TSE**

- [1758] Xuemin Zi, Changliang Zou, and Yukun Liu. Two-sample empirical likelihood method for difference between coefficients in linear regression model. *Statistical Papers*, 53(1):83–93, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0314-9>.

**Razmkhah:2012:CTS**

- [1759] M. Razmkhah, H. Morabbi, and J. Ahmadi. Comparing two sampling schemes based on entropy of record statistics. *Statistical Papers*, 53(1):95–106, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0316-7>.

**Hansohm:2012:CAG**

- [1760] Jürgen Hansohm and Xiaomi Hu. A convergent algorithm for a generalized multivariate isotonic regression problem. *Statistical Papers*, 53(1):107–115, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0317-6>.

[//link.springer.com/article/10.1007/s00362-010-0317-6](http://link.springer.com/article/10.1007/s00362-010-0317-6).

**Genc:2012:MOS**

- [1761] Ali I. Genç. Moments of order statistics of Topp–Leone distribution. *Statistical Papers*, 53(1):117–131, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0320-y>.

**Emura:2012:MND**

- [1762] Takeshi Emura and Yoshihiko Konno. Multivariate normal distribution approaches for dependently truncated data. *Statistical Papers*, 53(1):133–149, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0321-x>.

**Wilczynski:2012:MPL**

- [1763] Maciej Wilczyński. Minimax prediction in the linear model with a relative squared error. *Statistical Papers*, 53(1):151–164, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0325-6>.

**Cancho:2012:BAC**

- [1764] Vicente G. Cancho, Mário de Castro, and Josemar Rodrigues. A Bayesian analysis of the Conway–Maxwell–Poisson cure rate model. *Statistical Papers*, 53(1):165–176, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0325-6>.

com/article/10.1007/s00362-010-0326-5.

**Bernadic:2012:DTF**

- [1765] Milenko Bernadic and José Candel. The doubly truncated function of indices on discrete distributions. *Statistical Papers*, 53(1):177–193, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0327-4>.

**Hosseinioun:2012:NED**

- [1766] N. Hosseinioun, H. Doosti, and H. A. Nirumand. Nonparametric estimation of the derivatives of a density by the method of wavelet for mixing sequences. *Statistical Papers*, 53(1):195–203, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0328-3>.

**Karimi:2012:BSR**

- [1767] Omid Karimi and Mohsen Mohammadzadeh. Bayesian spatial regression models with closed skew normal correlated errors and missing observations. *Statistical Papers*, 53(1):205–218, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0329-2>.

**Hasanalipour:2012:NGB**

- [1768] P. Hasanalipour and M. Sharafi. A new generalized Balakrishnan skew-normal distribution. *Statistical Papers*, 53(1):219–228, February 2012. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0330-9>.

**Vangjeli:2012:AMD**

- [1769] Eno Vangjeli. ASN-minimax double sampling plans by variables for two-sided specification limits when the standard deviation is known. *Statistical Papers*, 53(1):229–238, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0331-8>.

**Maronna:2012:BRT**

- [1770] Ricardo Maronna. Book review: Thomas P. Ryan, *Modern regression methods* (2nd edn). *Statistical Papers*, 53(1):239–240, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0347-0>.

**Lenz:2012:BRA**

- [1771] Sylvia Tamara Lenz. Book review: Alex Dmitrienko, Ajit C. Tamhane, Frank Bretz (eds.): *Multiple testing problems in pharmaceutical statistics*. *Statistical Papers*, 53(1):241–242, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-010-0350-5>.

**Anonymous:2012:HCa**

- [1772] Anonymous. Help & contacts. *Statistical Papers*, 53(1):??, February 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Jones:2012:LE**

- [1773] M. C. Jones. Letter to the Editor. *Statistical Papers*, 53(2):251, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-012-0440-7.pdf>. See reply [1774].

**deGusmao:2012:RLE**

- [1774] F. R. S. de Gusmão, E. M. M. Ortega, and G. M. Cordeiro. Reply to the “Letter to the Editor” of M. C. Jones. *Statistical Papers*, 53(2):253–254, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-012-0441-6>. See [1773].

**Sbrana:2012:CAD**

- [1775] Giacomo Sbrana and Andrea Silvestrini. Comparing aggregate and disaggregate forecasts of first order moving average models. *Statistical Papers*, 53(2):255–263, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0333-6>.

**Duran:2012:EMJ**

- [1776] Esra Akdeniz Duran and Fikri Akdeniz. Efficiency of the modified jackknifed Liu-type estimator. *Statistical Papers*, 53(2):265–280, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0334-5>.

**Batsidis:2012:EMD**

- [1777] Apostolos Batsidis. Errors of misclassification in discrimination with data from truncated  $t$  populations. *Statistical Papers*, 53(2):281–298, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0335-4>.

**Pordzik:2012:BED**

- [1778] Paweł R. Pordzik. A bound for the Euclidean distance between restricted and unrestricted estimators of parametric functions in the general linear model. *Statistical Papers*, 53(2):299–304, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-010-0336-3.pdf>.

**Quatto:2012:UMV**

- [1779] Piero Quatto and Antonella Zambon. The uniformly minimum variance unbiased estimator of odds ratio in case-control studies under inverse sampling. *Statistical Papers*, 53(2):305–309, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0337-2>.

**Krumbholz:2012:MVT**

- [1780] Wolf Krumbholz, Andreas Rohr, and Eno Vangjeli. Minimax versions of the two-stage  $t$  test. *Statistical Papers*, 53(2):311–321, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0338-3>.

//link.springer.com/article/10.1007/s00362-010-0339-0.

**Dafnis:2012:DPT**

- [1781] Spiros D. Dafnis, Andreas N. Philippou, and Demetrios L. Antzoulakos. Distributions of patterns of two successes separated by a string of  $k-2$  failures. *Statistical Papers*, 53(2):323–344, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0340-7>.

**Michiels:2012:HIF**

- [1782] Frederik Michiels and Ann De Schepper. How to improve the fit of Archimedean copulas by means of transforms. *Statistical Papers*, 53(2):345–355, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0341-6>.

**Sibbertsen:2012:TBP**

- [1783] Philipp Sibbertsen and Juliane Willert. Testing for a break in persistence under long-range dependencies and mean shifts. *Statistical Papers*, 53(2):357–370, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0342-5>.

**Chen:2012:RSO**

- [1784] Xin Chen, Min Tsao, and Julie Zhou. Robust second-order least-squares estimator for regression models. *Statistical Papers*, 53(2):371–386, May 2012. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0343-4>.

**Hu:2012:PRT**

- [1785] X. Joan Hu and Bin Zhang. Pseudolikelihood ratio test with biased observations. *Statistical Papers*, 53(2):387–400, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0344-3>.

**Shen:2012:LRI**

- [1786] Junshan Shen, Wei Liang, and Shuyuan He. Likelihood ratio inference for mean residual life. *Statistical Papers*, 53(2):401–408, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0345-2>.

**Chen:2012:FSP**

- [1787] Qian Chen and David E. Giles. Finite-sample properties of the maximum likelihood estimator for the binary logit model with random covariates. *Statistical Papers*, 53(2):409–426, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0348-z>.

**Li:2012:NLT**

- [1788] Yalian Li and Hu Yang. A new Liu-type estimator in linear regression model. *Statistical Papers*, 53(2):427–437, May 2012. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0349-y>.

**Li:2012:RDA**

- [1789] Weiming Li, Tianqing Liu, and Zhi-dong Bai. Rounded data analysis based on ranked set sample. *Statistical Papers*, 53(2):439–455, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0351-4>.

**Laha:2012:SRE**

- [1790] Arnab Kumar Laha and K. C. Mahesh. SB-robust estimator for the concentration parameter of circular normal distribution. *Statistical Papers*, 53(2):457–467, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0352-3>.

**Parchami:2012:TFH**

- [1791] Abbas Parchami, S. Mahmoud Taheri, and Mashaallah Mashinchi. Testing fuzzy hypotheses based on vague observations: a  $p$ -value approach. *Statistical Papers*, 53(2):469–484, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0353-2>.

**Wei:2012:ELP**

- [1792] Chuanhua Wei, Yubo Luo, and Xizhi Wu. Empirical likelihood for partially linear additive errors-in-variables models. *Statistical Papers*, 53(2):485–496,

May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0354-1>.

**Anonymous:2012:HCB**

- [1793] Anonymous. Help & contacts. *Statistical Papers*, 53(2):??, May 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ho:2012:MCF**

- [1794] Linda Lee Ho, Roberto da Costa Quinino, Emílio Suyama, and Ruth Pereira Lourenço. Monitoring the conforming fraction of high-quality processes using a control chart  $p$  under a small sample size and an alternative estimator. *Statistical Papers*, 53(3):507–519, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0356-z>.

**Wang:2012:MEN**

- [1795] Litong Wang and Hu Yang. Matrix Euclidean norm Wielandt inequalities and their applications to statistics. *Statistical Papers*, 53(3):521–530, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0357-y>.

**Ravichandran:2012:RPT**

- [1796] J. Ravichandran. A review of preliminary test-based statistical methods for the benefit of six sigma quality practitioners. *Statistical Papers*, 53(3):531–547, August 2012. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-010-0359-9>.

**Chang:2012:CTP**

- [1797] Xinfeng Chang and Hu Yang. Combining two-parameter and principal component regression estimators. *Statistical Papers*, 53(3):549–562, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0364-7>.

**Punzo:2012:DAC**

- [1798] Antonio Punzo and Alessandro Zini. Discrete approximations of continuous and mixed measures on a compact interval. *Statistical Papers*, 53(3):563–575, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0365-6>.

**Fe:2012:IVE**

- [1799] Eduardo Fé. Instrumental variable estimation of heteroskedasticity adaptive error component models. *Statistical Papers*, 53(3):577–615, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0366-5>.

**Cahoy:2012:EPL**

- [1800] Dexter O. Cahoy. An estimation procedure for the Linnik distribution. *Statistical Papers*, 53(3):617–628, August 2012. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0367-4>.

**Qingguo:2012:CBS**

- [1801] Tang Qingguo and Cheng Longsheng. Componentwise B-spline estimation for varying coefficient models with longitudinal data. *Statistical Papers*, 53(3):629–652, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0369-2>.

**Cordeiro:2012:ECP**

- [1802] Gauss M. Cordeiro, Josemar Rodrigues, and Mário de Castro. The exponential COM–Poisson distribution. *Statistical Papers*, 53(3):653–664, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0370-9>.

**Zeller:2012:DMM**

- [1803] Camila B. Zeller, Rignaldo R. Carvalho, and Victor H. Lachos. On diagnostics in multivariate measurement error models under asymmetric heavy-tailed distributions. *Statistical Papers*, 53(3):665–683, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0371-8>.

**Nekoukhou:2012:FSS**

- [1804] V. Nekoukhou and M. H. Alamatsaz. A family of skew-symmetric-Laplace distributions. *Statistical Papers*, 53(3):685–696, August 2012. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0372-7>.

**Lyhagen:2012:NRR**

- [1805] Johan Lyhagen. A note on the representation of  $E(x \otimes xx')$  and  $E(xx' \otimes xx')$  for the random vector  $x$ . *Statistical Papers*, 53(3):697–701, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0373-6>.

**Barabesi:2012:RRP**

- [1806] Lucio Barabesi, Sara Franceschi, and Marzia Marcheselli. A randomized response procedure for multiple-sensitive questions. *Statistical Papers*, 53(3):703–718, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0374-5>.

**Jozani:2012:UAU**

- [1807] Mohammad Jafari Jozani, Saeed Majidi, and François Perron. Unbiased and almost unbiased ratio estimators of the population mean in ranked set sampling. *Statistical Papers*, 53(3):719–737, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0376-3>.

**Reschenhofer:2012:IDF**

- [1808] Erhard Reschenhofer, Michael Schilde, Eva Oberecker, Ellen Payr, Hasan T. Tandogan, and Lea M. Wakolbinger.

Identifying the determinants of foreign direct investment: a data-specific model selection approach. *Statistical Papers*, 53(3):739–752, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0377-2>.

**Güven:2012:ATU**

- [1809] Bilgehan Güven. Approximate tests in unbalanced two-way random models without interaction. *Statistical Papers*, 53(3):753–766, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0378-1>.

**Hanck:2012:MUR**

- [1810] Christoph Hanck. Multiple unit root tests under uncertainty over the initial condition: some powerful modifications. *Statistical Papers*, 53(3):767–774, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-011-0379-0.pdf>.

**Lee:2012:ICM**

- [1811] Chu-In Charles Lee, Wei Liu, Chul Gyu Park, and Jianan Peng. Inference for comparing a multinomial distribution with a known standard. *Statistical Papers*, 53(3):775–788, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0380-7>.

**Ahmadi:2012:OIP**

- [1812] Jafar Ahmadi and N. Balakrishnan. Outer and inner prediction intervals for order statistics intervals based on current records. *Statistical Papers*, 53(3):789–802, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0383-4>.

**Webel:2012:BRP**

- [1813] Karsten Webel. Book review: Panik, M. (2009): *Regression Modeling — Methods, Theory, and Computation with SAS*. *Statistical Papers*, 53(3):803–804, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-011-0368-3>.

**Anonymous:2012:HCc**

- [1814] Anonymous. Help & contacts. *Statistical Papers*, 53(3):??, August 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Withers:2012:MMC**

- [1815] Christopher S. Withers and Saralees Nadarajah. Maximum modulus confidence bands. *Statistical Papers*, 53(4):811–819, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0384-3>.

**Mostofi:2012:BNI**

- [1816] A. Ghalanfarsa Mostofi and M. Kharrati-Kopaei. Bayesian nonparametric inference for unimodal skew-symmetric

distributions. *Statistical Papers*, 53(4):821–832, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0385-2>.

**Tojeiro:2012:GTS**

- [1817] Cynthia A. V. Tojeiro and Francisco Louzada. A general threshold stress hybrid hazard model for lifetime data. *Statistical Papers*, 53(4):833–848, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0386-1>.

**Zare:2012:EVC**

- [1818] Karim Zare, Abdolrahman Rasekh, and Ali Akbar Rasekhi. Estimation of variance components in linear mixed measurement error models. *Statistical Papers*, 53(4):849–863, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0387-0>.

**Genc:2012:DLF**

- [1819] Ali I. Genç. Distribution of linear functions from ordered bivariate log-normal distribution. *Statistical Papers*, 53(4):865–874, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0389-y>.

**Olmos:2012:EHN**

- [1820] Neveka M. Olmos, Héctor Varela, Héctor W. Gómez, and Heleno Bolfarine. An extension of the half-normal



distribution. *Statistical Papers*, 53(4): 875–886, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0391-4>.

**Gamrot:2012:EFP**

- [1821] Wojciech Gamrot. Estimation of finite population kurtosis under two-phase sampling for nonresponse. *Statistical Papers*, 53(4):887–894, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-011-0392-3.pdf>.

**Zhao:2012:ARD**

- [1822] Ningning Zhao and Zhidong Bai. Analysis of rounded data in mixture normal model. *Statistical Papers*, 53(4): 895–914, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0395-0>.

**Tsukuma:2012:SER**

- [1823] Hisayuki Tsukuma. Simultaneous estimation of restricted location parameters based on permutation and sign-change. *Statistical Papers*, 53(4): 915–934, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0396-z>.

**Barczy:2012:AOI**

- [1824] Máttyás Barczy, Márton Ispány, Gyula Pap, Manuel Scotto, and Maria Eduarda Silva. Additive outliers in

INAR(1) models. *Statistical Papers*, 53(4):935–949, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0398-x>.

**Park:2012:DCI**

- [1825] Yousung Park and Hee-Young Kim. Diagnostic checks for integer-valued autoregressive models using expected residuals. *Statistical Papers*, 53(4): 951–970, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0399-9>.

**Patil:2012:MA**

- [1826] P. N. Patil, P. P. Patil, and D. Bagkavos. A measure of asymmetry. *Statistical Papers*, 53(4): 971–985, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0401-6>.

**Giordano:2012:ECU**

- [1827] Sabrina Giordano and Pier Francesco Perri. Efficiency comparison of unrelated question models based on same privacy protection degree. *Statistical Papers*, 53(4):987–999, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0403-4>.

**Clarke:2012:FRM**

- [1828] Brenton R. Clarke, Peter L. McKinnon, and Geoff Riley. A fast robust method for fitting gamma dis-

tributions. *Statistical Papers*, 53(4): 1001–1014, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0404-3>.

**Schomaker:2012:SAE**

- [1829] Michael Schomaker. Shrinkage averaging estimation. *Statistical Papers*, 53(4):1015–1034, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0405-2>.

**Borgoni:2012:UMP**

- [1830] Riccardo Borgoni and Piero Quatto. Uniformly most powerful unbiased test for shoulder condition in point transect sampling. *Statistical Papers*, 53(4): 1035–1044, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0406-1>.

**Adamski:2012:GMB**

- [1831] K. Adamski, S. W. Human, and A. Bekker. A generalized multivariate beta distribution: control charting when the measurements are from an exponential distribution. *Statistical Papers*, 53(4):1045–1064, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0407-0>.

**Bucker:2012:AJI**

- [1832] Michael Bucker. Alan Julian izeman: Modern statistical techniques:

regression, classification, and manifold learning. *Statistical Papers*, 53(4): 1065–1066, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-011-0388-z>.

**Mildenberger:2012:BRG**

- [1833] Thoralf Mildenberger. Book review: Günther Sawitzki: *Computational statistics. An introduction to R. Statistical Papers*, 53(4):1067–1068, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-011-0393-2>.

**Hackl:2012:BRs**

- [1834] Peter Hackl. Book review: Shirley Coleman, Tony Greenfield, Dave Stewardson, Douglas C. Montgomery: *Statistical practice in business and industry. Statistical Papers*, 53(4): 1069, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-011-0394-1.pdf>.

**Anonymous:2012:HCd**

- [1835] Anonymous. Help & contacts. *Statistical Papers*, 53(4):??, November 2012. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Goncalves:2013:AMS**

- [1836] Esmeralda Gonçalves, Joana Leite, and Nazaré Mendes-Lopes. The ARL of modified Shewhart control charts for conditionally heteroskedastic models.

*Statistical Papers*, 54(1):1–19, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0408-z>.

**Chacko:2013:CRV**

- [1837] Manoj Chacko and M. Shy Mary. Concomitants of  $k$ -record values arising from Morgenstern family of distributions and their applications in parameter estimation. *Statistical Papers*, 54(1):21–46, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0409-y>.

**Quinino:2013:AEP**

- [1838] Roberto da Costa Quinino, Linda Lee Ho, and Emílio Suyama. Alternative estimator for the parameters of a mixture of two binomial distributions. *Statistical Papers*, 54(1):47–69, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0410-5>.

**Xu:2013:TNM**

- [1839] Wangli Xu, Yanwen Li, and Dawo Song. Testing normality in mixed models using a transformation method. *Statistical Papers*, 54(1):71–84, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0411-4>.

**Fan:2013:ELH**

- [1840] Guo-Liang Fan, Han-Ying Liang, and Jiang-Feng Wang. Empirical likelihood for heteroscedastic partially linear errors-in-variables model with  $\alpha$ -mixing errors. *Statistical Papers*, 54(1):85–112, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0412-3>.

**Ortega:2013:LBW**

- [1841] Edwin M. M. Ortega, Gauss M. Cordeiro, and Michael W. Kattan. The log-beta Weibull regression model with application to predict recurrence of prostate cancer. *Statistical Papers*, 54(1):113–132, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0414-1>.

**Cordeiro:2013:BGR**

- [1842] Gauss M. Cordeiro, Cláudio T. Cristino, Elizabeth M. Hashimoto, and Edwin M. M. Ortega. The beta generalized Rayleigh distribution with applications to lifetime data. *Statistical Papers*, 54(1):133–161, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0415-0>.

**Sultan:2013:UND**

- [1843] K. S. Sultan and A. S. Al-Moisheer. Updating a nonlinear discriminant function estimated from a mixture of two inverse Weibull distributions. *Statistical Papers*, 54(1):163–175, February 2013.

ary 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0416-z>.

**Mitnik:2013:KDM**

- [1844] Pablo A. Mitnik and Sunyoung Baek. The Kumaraswamy distribution: median-dispersion reparameterizations for regression modeling and simulation-based estimation. *Statistical Papers*, 54(1): 177–192, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0417-y>.

**Miao:2013:ANS**

- [1845] Yu Miao, Fangfang Zhao, Ke Wang, and Yanping Chen. Asymptotic normality and strong consistency of LS estimators in the EV regression model with NA errors. *Statistical Papers*, 54(1):193–206, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0418-x>.

**Abu-Dayyeh:2013:ESS**

- [1846] Walid Abu-Dayyeh, Aissa Assrhani, and Kamarulzaman Ibrahim. Estimation of the shape and scale parameters of Pareto distribution using ranked set sampling. *Statistical Papers*, 54(1):207–225, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0420-3>.

**Huang:2013:IPD**

- [1847] Wen-Jang Huang and Nan-Cheng Su. Identification of power distribution mixtures through regression of exponentials. *Statistical Papers*, 54(1): 227–241, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0421-2>.

**Eryilmaz:2013:RLC**

- [1848] Serkan Eryilmaz. On residual lifetime of coherent systems after the  $r$ -th failure. *Statistical Papers*, 54(1): 243–250, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0422-1>.

**Barranco-Chamorro:2013:E**

- [1849] I. Barranco-Chamorro, B. M. Golam Kibria, and A. K. Md. E. Saleh. Erratum. *Statistical Papers*, 54(1): 251–254, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0427-9>.

**Anonymous:2013:HCa**

- [1850] Anonymous. Help & contacts. *Statistical Papers*, 54(1):??, February 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Borroni:2013:NRC**

- [1851] Claudio Giovanni Borroni. A new rank correlation measure. *Statistical Papers*, 54(2):255–270, May 2013. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0423-0>.

**Dehgani:2013:MRA**

- [1852] Azam Dehgani, Ali Dolati, and Manuel Úbeda-Flores. Measures of radial asymmetry for bivariate random vectors. *Statistical Papers*, 54(2):271–286, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0425-y>.

**El-Din:2013:OTS**

- [1853] M. M. Mohie El-Din and A. R. Shafay. One- and two-sample Bayesian prediction intervals based on progressively Type-II censored data. *Statistical Papers*, 54(2):287–307, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-011-0426-x>.

**Diaz-Frances:2013:ENA**

- [1854] Eloísa Díaz-Francés and Francisco J. Rubio. On the existence of a normal approximation to the distribution of the ratio of two independent normal random variables. *Statistical Papers*, 54(2):309–323, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0429-2>.

**Sheikhi:2013:EJD**

- [1855] Ayyub Sheikhi, Yaser Mehrali, and Mahbanoo Tata. On the exact joint distribution of a linear combination of

order statistics and their concomitants in an exchangeable multivariate normal distribution. *Statistical Papers*, 54(2):325–332, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0430-9>.

**Cordeiro:2013:MOE**

- [1856] Gauss M. Cordeiro and Artur J. Lemonte. On the Marshall–Olkin extended Weibull distribution. *Statistical Papers*, 54(2):333–353, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0431-8>.

**Nadar:2013:SAK**

- [1857] Mustafa Nadar, Alexander Papadopoulos, and Fatih Kizilaslan. Statistical analysis for Kumaraswamy’s distribution based on record data. *Statistical Papers*, 54(2):355–369, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0432-7>.

**Withers:2013:CLB**

- [1858] Christopher S. Withers and Saralees Nadarajah. Calibration with low bias. *Statistical Papers*, 54(2):371–379, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0433-6>.

**Tavangar:2013:CGP**

- [1859] Mahdi Tavangar and Marzieh Hashemi. On characterizations of the generalized Pareto distributions based on progressively censored order statistics. *Statistical Papers*, 54(2):381–390, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0434-5>.

**Asgharzadeh:2013:AML**

- [1860] A. Asgharzadeh, L. Esmaily, and S. Nadarajah. Approximate MLEs for the location and scale parameters of the skew logistic distribution. *Statistical Papers*, 54(2):391–411, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0436-3>.

**Szczepanska:2013:SCT**

- [1861] Anna Szczepańska. Simultaneous choice of time points and the block design in the growth curve model. *Statistical Papers*, 54(2):413–425, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-012-0438-1.pdf>.

**Genc:2013:SES**

- [1862] Ali I. Genç. A skew extension of the slash distribution via beta-normal distribution. *Statistical Papers*, 54(2):427–442, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0439-0>.

[//link.springer.com/article/10.1007/s00362-012-0439-0](http://link.springer.com/article/10.1007/s00362-012-0439-0).

**Withers:2013:CFO**

- [1863] Christopher S. Withers and Saralees Nadarajah. Correlation is first order independent of transformation. *Statistical Papers*, 54(2):443–456, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0442-5>.

**Taheri:2013:GWS**

- [1864] S. M. Taheri and G. Hesamian. A generalization of the Wilcoxon signed-rank test and its applications. *Statistical Papers*, 54(2):457–470, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0443-4>.

**Kumar:2013:PTS**

- [1865] Nirpeksh Kumar. A procedure for testing suspected observations. *Statistical Papers*, 54(2):471–478, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0444-3>.

**Singh:2013:NPV**

- [1866] Housila P. Singh and Ramkrishna S. Solanki. A new procedure for variance estimation in simple random sampling using auxiliary information. *Statistical Papers*, 54(2):479–497, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0445-2>.

com/article/10.1007/s00362-012-0445-2.

**Díaz-Frances:2013:SLB**

- [1867] Eloísa Díaz-Francis and José A. Montoya. The simplicity of likelihood based inferences for  $P(X < Y)$  and for the ratio of means in the exponential model. *Statistical Papers*, 54(2):499–522, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0446-1>.

**Li:2013:UVD**

- [1868] Zhonghua Li, Peihua Qiu, Snigdhanu Chatterjee, and Zhaojun Wang. Using  $p$  values to design statistical process control charts. *Statistical Papers*, 54(2):523–539, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0447-0>.

**Polasek:2013:BRR**

- [1869] Wolfgang Polasek. Book review: Raquel Prado and Mike West: *Time series: modelling, computation and inference*. *Statistical Papers*, 54(2):541–542, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-012-0428-3>.

**Hackl:2013:BRD**

- [1870] P. G. Hackl. Book review: Dale L. Zimmerman, Vicente A. Núñez-Antón: *Antependence models for longitudinal data*. *Statistical Papers*, 54(2):543–544, May 2013. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-012-0435-4>.

**Anonymous:2013:HCB**

- [1871] Anonymous. Help & contacts. *Statistical Papers*, 54(2):??, May 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hussein:2013:GSM**

- [1872] A. Hussein, H. A. Muttlak, and E. Al-Sawi. Group sequential methods based on ranked set samples. *Statistical Papers*, 54(3):547–562, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0448-z>.

**Weiss:2013:PEB**

- [1873] Christian H. Weiß and Hee-Young Kim. Parameter estimation for binomial AR(1) models with applications in finance and industry. *Statistical Papers*, 54(3):563–590, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0449-y>.

**Kuang:2013:LMD**

- [1874] Nenghui Kuang and Huantian Xie. Large and moderate deviations in testing Rayleigh diffusion model. *Statistical Papers*, 54(3):591–603, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0450-5>.

**Khan:2013:TBL**

- [1875] Shahjahan Khan and Budi Pratikno. Testing base load with non-sample prior information on process load. *Statistical Papers*, 54(3):605–617, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0451-4>.

**Rastogi:2013:IUP**

- [1876] Manoj Kumar Rastogi and Yogesh Mani Tripathi. Inference on unknown parameters of a Burr distribution under hybrid censoring. *Statistical Papers*, 54(3):619–643, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0452-3>.

**Liu:2013:RRI**

- [1877] Tianqing Liu and Xiaohui Yuan. Random rounded integer-valued autoregressive conditional heteroskedastic process. *Statistical Papers*, 54(3):645–683, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0453-2>.

**Kim:2013:TPG**

- [1878] Sungsu Kim and Ashis SenGupta. A three-parameter generalized von Mises distribution. *Statistical Papers*, 54(3):685–693, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0454-1>.

**Christensen:2013:LMA**

- [1879] Ronald Christensen and Yong Lin. Linear models that allow perfect estimation. *Statistical Papers*, 54(3):695–708, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0455-0>.

**Rosco:2013:MTA**

- [1880] J. F. Rosco and Harry Joe. Measures of tail asymmetry for bivariate copulas. *Statistical Papers*, 54(3):709–726, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0457-y>.

**Gamrot:2013:MLE**

- [1881] Wojciech Gamrot. Maximum likelihood estimation for ordered expectations of correlated binary variables. *Statistical Papers*, 54(3):727–739, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-012-0458-x.pdf>.

**Genç:2013:MTN**

- [1882] Ali I. Genç. Moments of truncated normal/independent distributions. *Statistical Papers*, 54(3):741–764, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0459-9>.



**Jabbari:2013:ASC**

- [1883] H. Jabbari. On almost sure convergence for weighted sums of pairwise negatively quadrant dependent random variables. *Statistical Papers*, 54(3):765–772, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0460-3>.

**Sung:2013:SCW**

- [1884] Soo Hak Sung. On the strong convergence for weighted sums of  $\rho^*$ -mixing random variables. *Statistical Papers*, 54(3):773–781, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0461-2>.

**Makri:2013:EDC**

- [1885] Frosso S. Makri and Zaharias M. Psilakis. Exact distributions of constrained  $(k, l)$  strings of failures between subsequent successes. *Statistical Papers*, 54(3):783–806, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0462-1>.

**Domma:2013:CBA**

- [1886] Filippo Domma and Sabrina Giordano. A copula-based approach to account for dependence in stress-strength models. *Statistical Papers*, 54(3):807–826, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0463-0>.

**Mukhopadhyay:2013:NIS**

- [1887] Nitis Mukhopadhyay and Bhargab Chattopadhyay. On a new interpretation of the sample variance. *Statistical Papers*, 54(3):827–837, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0465-y>.

**Nadarajah:2013:EWD**

- [1888] Saralees Nadarajah, Gauss M. Cordeiro, and Edwin M. M. Ortega. The exponentiated Weibull distribution: a survey. *Statistical Papers*, 54(3):839–877, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0466-x>.

**Ateya:2013:MTG**

- [1889] Saieed F. Ateya and Elham A. Madhagi. On multivariate truncated generalized Cauchy distribution. *Statistical Papers*, 54(3):879–897, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0467-9>.

**Maronna:2013:BRT**

- [1890] Ricardo Maronna. Book review: Tao Li, Mitsunori Ogihara, George Tzanetakis (eds.). *Music data mining*. *Statistical Papers*, 54(3):899, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-012-0466-z.pdf>.

**Polasek:2013:BRP**

- [1891] Wolfgang Polasek. Book review: Peter D. Congdon: *Applied Bayesian hierarchical methods*. *Statistical Papers*, 54(3):901–902, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-012-0468-8>.

**Anonymous:2013:HCC**

- [1892] Anonymous. Help & contacts. *Statistical Papers*, 54(3):??, August 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Sibbertsen:2013:EI**

- [1893] Philipp Sibbertsen and Rafael Weißbach. Editors' introduction. *Statistical Papers*, 54(4):907–909, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0542-x.pdf>.

**Breitung:2013:WBB**

- [1894] Jörg Breitung and Robinson Kruse. When bubbles burst: econometric tests based on structural breaks. *Statistical Papers*, 54(4):911–930, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0497-3>.

**Zeileis:2013:TPT**

- [1895] Achim Zeileis and Torsten Hothorn. A toolbox of permutation tests for structural change. *Statistical Papers*, 54(4):931–954, November 2013. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0503-4>.

**Wied:2013:ANT**

- [1896] Dominik Wied, Daniel Ziggel, and Tobias Berens. On the application of new tests for structural changes on global minimum-variance portfolios. *Statistical Papers*, 54(4):955–975, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0511-4>.

**Bertram:2013:FIV**

- [1897] Philip Bertram, Robinson Kruse, and Philipp Sibbertsen. Fractional integration versus level shifts: the case of realized asset correlations. *Statistical Papers*, 54(4):977–991, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0513-2>.

**Kremer:2013:CED**

- [1898] Alexander Kremer and Rafael Weißbach. Consistent estimation for discretely observed Markov jump processes with an absorbing state. *Statistical Papers*, 54(4):993–1007, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0515-0>.

**Lee:2013:ROT**

- [1899] Taesuk Lee, Mico Loretan, and Werner Ploberger. Rate-optimal tests for

jumps in diffusion processes. *Statistical Papers*, 54(4):1009–1041, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0541-y>.

**Demetrescu:2013:NIP**

- [1900] Matei Demetrescu and Christoph Hanck. Nonlinear IV panel unit root testing under structural breaks in the error variance. *Statistical Papers*, 54(4):1043–1066, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0502-5>.

**Baltagi:2013:TCS**

- [1901] Badi H. Baltagi, Chihwa Kao, and Sanggon Na. Testing for cross-sectional dependence in a panel factor model using the wild bootstrap  $F$  test. *Statistical Papers*, 54(4):1067–1094, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0499-9>.

**Waser:2013:EDA**

- [1902] M. Waser, M. Deistler, H. Garn, T. Benke, P. Dal-Bianco, G. Ransmayr, D. Grossegger, and R. Schmidt. EEG in the diagnostics of Alzheimer’s disease. *Statistical Papers*, 54(4):1095–1107, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0538-6>.

**Baksalary:2013:LUD**

- [1903] Oskar Maria Baksalary, Götz Trenkler, and Erkki Liski. Let us do the twist again. *Statistical Papers*, 54(4):1109–1119, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0512-3.pdf>.

**Kleiber:2013:MIB**

- [1904] Christian Kleiber. On moment indeterminacy of the Benini income distribution. *Statistical Papers*, 54(4):1121–1130, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0535-9>.

**Lutkepohl:2013:RCB**

- [1905] Helmut Lütkepohl. Reducing confidence bands for simulated impulse responses. *Statistical Papers*, 54(4):1131–1145, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0510-5>.

**Pardo:2013:JAP**

- [1906] Leandro Pardo and María del Carmen Pardo. Julio Angel Pardo Llorente, 1960–2013 (Associate Editor of *Statistical Papers*). *Statistical Papers*, 54(4):1147–1149, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0550-x>.

**Anonymous:2013:HCd**

- [1907] Anonymous. Help & contacts. *Statistical Papers*, 54(4):??, November 2013. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Fried:2014:P**

- [1908] Roland Fried, Sonja Kuhnt, and Christine H. Müller. Preface. *Statistical Papers*, 55(1):1–2, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-013-0570-6>.

**Denecke:2014:CLD**

- [1909] Liesa Denecke and Christine H. Müller. Consistency of the likelihood depth estimator for the correlation coefficient. *Statistical Papers*, 55(1):3–13, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0490-x>.

**Hubert:2014:SBR**

- [1910] M. Hubert, P. Rousseeuw, and K. Vakili. Shape bias of robust covariance estimators: an empirical study. *Statistical Papers*, 55(1):15–28, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0544-8>.

**Filzmoser:2014:ILM**

- [1911] Peter Filzmoser, Anne Ruiz-Gazen, and Christine Thomas-Agnan. Identification of local multivariate outliers.

*Statistical Papers*, 55(1):29–47, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0524-z>.

**Lange:2014:FNC**

- [1912] Tatjana Lange, Karl Mosler, and Pavlo Mozharovskiy. Fast nonparametric classification based on data depth. *Statistical Papers*, 55(1):49–69, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0488-4>.

**Nevalainen:2014:IMD**

- [1913] Jaakko Nevalainen, Somnath Datta, and Hannu Oja. Inference on the marginal distribution of clustered data with informative cluster size. *Statistical Papers*, 55(1):71–92, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0504-3>.

**Ruckdeschel:2014:RKT**

- [1914] Peter Ruckdeschel, Bernhard Spangl, and Daria Pupashenko. Robust Kalman tracking and smoothing with propagating and non-propagating outliers. *Statistical Papers*, 55(1):93–123, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0496-4>.

**Kustosz:2014:ACG**

- [1915] Christoph P. Kustosz and Christine H. Müller. Analysis of crack growth with robust, distribution-free estimators and tests for non-stationary autoregressive processes. *Statistical Papers*, 55(1):125–140, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0479-5>.

**Nordhausen:2014:RSS**

- [1916] Klaus Nordhausen. On robustifying some second order blind source separation methods for nonstationary time series. *Statistical Papers*, 55(1):141–156, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0487-5>.

**Zahle:2014:QRM**

- [1917] Henryk Zähle. Qualitative robustness of von Mises statistics based on strongly mixing data. *Statistical Papers*, 55(1):157–167, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0478-6>.

**Aquaro:2014:RED**

- [1918] Michele Aquaro and Pavel Cížek. Robust estimation of dynamic fixed-effects panel data models. *Statistical Papers*, 55(1):169–186, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0545-7>.

[com/article/10.1007/s00362-013-0545-7](http://link.springer.com/article/10.1007/s00362-013-0545-7).

**Neykov:2014:UDV**

- [1919] N. M. Neykov, P. Filzmoser, and P. N. Neytchev. Ultrahigh dimensional variable selection through the penalized maximum trimmed likelihood estimator. *Statistical Papers*, 55(1):187–207, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0516-z>.

**Shevlyakova:2014:SIR**

- [1920] Maya Shevlyakova and Stephan Morgenthaler. Sliced inverse regression for survival data. *Statistical Papers*, 55(1):209–220, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0552-8>.

**Bednarski:2014:RCN**

- [1921] Tadeusz Bednarski. On robust causality nonresponse testing in duration studies under the Cox model. *Statistical Papers*, 55(1):221–231, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0523-0.pdf>.

**Toman:2014:RCF**

- [1922] Ales Toman. Robust confirmatory factor analysis based on the forward search algorithm. *Statistical Papers*, 55(1):233–252, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0545-7>.

//link.springer.com/article/10.1007/s00362-013-0525-y.

**Anonymous:2014:HCa**

- [1923] Anonymous. Help & contacts. *Statistical Papers*, 55(1):??, February 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Singh:2014:RME**

- [1924] Sukhbir Singh, Kanchan Jain, and Suresh Sharma. Replicated measurement error model under exact linear restrictions. *Statistical Papers*, 55(2):253–274, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0469-7>.

**Veres-Ferrer:2014:RBR**

- [1925] Ernesto J. Veres-Ferrer and Jose M. Pavía. On the relationship between the reversed hazard rate and elasticity. *Statistical Papers*, 55(2):275–284, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0470-1>.

**Zhang:2014:BRS**

- [1926] Qinchu Zhang, Wenzhi Yang, and Shuhe Hu. On Bahadur representation for sample quantiles under  $\alpha$ -mixing sequence. *Statistical Papers*, 55(2):285–299, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0472-z>.

**Chen:2014:NCT**

- [1927] Zhongxue Chen, Hon Keung Tony Ng, and Saralees Nadarajah. A note on Cochran test for homogeneity in one-way ANOVA and meta-analysis. *Statistical Papers*, 55(2):301–310, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0475-9>.

**Ateya:2014:MLE**

- [1928] Saieed F. Ateya. Maximum likelihood estimation under a finite mixture of generalized exponential distributions based on censored data. *Statistical Papers*, 55(2):311–325, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0480-z>.

**Xu:2014:VSH**

- [1929] Dengke Xu, Zhongzhan Zhang, and Liucang Wu. Variable selection in high-dimensional double generalized linear models. *Statistical Papers*, 55(2):327–347, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0481-y>.

**Ciuperca:2014:MSL**

- [1930] Gabriela Ciuperca. Model selection by LASSO methods in a change-point model. *Statistical Papers*, 55(2):349–374, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0482-z>.

//link.springer.com/article/10.1007/s00362-012-0482-x.

**Song:2014:WLS**

- [1931] Guang Jing Song and Qing Wen Wang. On the weighted least-squares, the ordinary least-squares and the best linear unbiased estimators under a restricted growth curve model. *Statistical Papers*, 55(2):375–392, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0483-9>.

**Siray:2014:CEL**

- [1932] Gülesen Üstündağ Şiray, Selahattin Kaçıranlar, and Sadullah Sakallioğlu.  $r$ - $k$  class estimator in the linear regression model with correlated errors. *Statistical Papers*, 55(2):393–407, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0484-8>.

**Salehi:2014:GST**

- [1933] Mahdi Salehi, Ahad Jamalizadeh, and Mahdi Doostparast. A generalized skew two-piece skew-elliptical distribution. *Statistical Papers*, 55(2):409–429, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0485-7>.

**Gimenez:2014:LIF**

- [1934] Patricia Giménez and María Laura Patat. Local influence for functional comparative calibration models with replicated data. *Statistical Papers*, 55(2):431–454, May 2014. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0489-3>.

**Czado:2014:NNM**

- [1935] Claudia Czado, Holger Schabenberger, and Vinzenz Erhardt. Non nested model selection for spatial count regression models with application to health insurance. *Statistical Papers*, 55(2):455–476, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0491-9>.

**Baltagi:2014:TSL**

- [1936] Badi H. Baltagi and Long Liu. Testing for spatial lag and spatial error dependence using double length artificial regressions. *Statistical Papers*, 55(2):477–486, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0492-8>.

**Reschenhofer:2014:DFP**

- [1937] Erhard Reschenhofer, Werner Ploberger, and Georg V. Lehecka. Detecting fuzzy periodic patterns in futures spreads. *Statistical Papers*, 55(2):487–496, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0493-7>.

**Gomez-Deniz:2014:DVH**

- [1938] E. Gómez-Déniz, F. J. Vázquez-Polo, and V. García-García. A discrete version of the half-normal distribution and its generalization with applications.

*Statistical Papers*, 55(2):497–511, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0494-6>.

**Peiris:2014:TNH**

- [1939] Shelton Peiris. Testing the null hypothesis of zero serial correlation in short panel time series: a comparison of tail probabilities. *Statistical Papers*, 55(2):513–523, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-012-0495-5>.

**Schepsmeier:2014:DFI**

- [1940] Ulf Schepsmeier and Jakob Stöber. Derivatives and Fisher information of bivariate copulas. *Statistical Papers*, 55(2):525–542, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0498-x>.

**Haslett:2014:EBO**

- [1941] Stephen J. Haslett, Jarkko Isotalo, Yonghui Liu, and Simo Puntanen. Equalities between OLSE, BLUE and BLUP in the linear model. *Statistical Papers*, 55(2):543–561, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0500-7>.

**Li:2014:LEP**

- [1942] Weiming Li. Local expectations of the population spectral distribution

of a high-dimensional covariance matrix. *Statistical Papers*, 55(2):563–573, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0501-6>.

**Mildenberger:2014:BRS**

- [1943] Thoralf Mildenberger. Book review: Stephen Marsland: *Machine learning. An algorithmic perspective*. *Statistical Papers*, 55(2):575–576, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-012-0471-0>.

**Anonymous:2014:HCb**

- [1944] Anonymous. Help & contacts. *Statistical Papers*, 55(2):??, May 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Maya:2014:ERR**

- [1945] R. Maya, E. I. Abdul-Sathar, G. Rajesh, and K. R. Muraleedharan Nair. Estimation of the Renyi’s residual entropy of order  $\alpha$  with dependent data. *Statistical Papers*, 55(3):585–602, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0506-1>.

**Rodrigues:2014:SOF**

- [1946] Paulo C. Rodrigues, Elsa E. Moreira, Vera M. Jesus, and João T. Mexia. Structured orthogonal families of one and two strata prime basis factorial models. *Statistical Papers*, 55(3):603–614, August 2014. CODEN



STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0507-0>.

**Ma:2014:PCC**

- [1947] Tie Feng Ma and Shuangzhe Liu. Pitman closeness of the class of isotonic estimators for ordered scale parameters of two gamma distributions. *Statistical Papers*, 55(3):615–625, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0508-z>.

**Karlsson:2014:FMM**

- [1948] Maria Karlsson and Thomas Laitila. Finite mixture modeling of censored regression models. *Statistical Papers*, 55(3):627–642, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0509-y.pdf>.

**Cordeiro:2014:CMB**

- [1949] Gauss M. Cordeiro, Denise A. Botter, Alexandro B. Cavalcanti, and Lúcia P. Barroso. Covariance matrix of the bias-corrected maximum likelihood estimator in generalized linear models. *Statistical Papers*, 55(3):643–652, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0514-1>.

**Schmid:2014:SRS**

- [1950] Timo Schmid and Ralf T. Münnich. Spatial robust small area estimation.

*Statistical Papers*, 55(3):653–670, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0517-y>.

**Zeller:2014:IDG**

- [1951] Camila B. Zeller, Victor H. Lachos, and Filidor Vilca Labra. Influence diagnostics for Grubbs’s model with asymmetric heavy-tailed distributions. *Statistical Papers*, 55(3):671–690, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0519-9>.

**Anis:2014:TNM**

- [1952] M. Z. Anis. Tests of non-monotonic stochastic aging notions in reliability theory. *Statistical Papers*, 55(3):691–714, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0520-3>.

**Sha:2014:BAS**

- [1953] Najjun Sha and Rong Pan. Bayesian analysis for step-stress accelerated life testing using Weibull proportional hazard model. *Statistical Papers*, 55(3):715–726, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0521-2>.

**Antoniadis:2014:PEA**

- [1954] A. Antoniadis, I. Gijbels, and S. Lambert-Lacroix. Penalized estimation in additive varying coefficient

models using grouped regularization. *Statistical Papers*, 55(3):727–750, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0522-1>.

**Nadar:2014:CBE**

- [1955] Mustafa Nadar and Fatih Kizilaslan. Classical and Bayesian estimation of  $P(X < Y)$  using upper record values from Kumaraswamy’s distribution. *Statistical Papers*, 55(3):751–783, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0526-x>.

**Genc:2014:DPQ**

- [1956] Ali I. Genç. Distribution of product and quotient of bivariate generalized exponential distribution. *Statistical Papers*, 55(3):785–803, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0527-9>.

**Argiento:2014:EPI**

- [1957] Raffaele Argiento, Alessandra Guglielmi, and Antonio Pievatolo. Estimation, prediction and interpretation of NGG random effects models: an application to Kevlar fibre failure times. *Statistical Papers*, 55(3):805–826, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0528-8>.

**Zheng:2014:AEL**

- [1958] Jiayin Zheng, Junshan Shen, and Shuyuan He. Adjusted empirical likelihood for right censored lifetime data. *Statistical Papers*, 55(3):827–839, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0529-7>.

**Eryilmaz:2014:LBS**

- [1959] Serkan Eryilmaz and Konul Bayramoglu. Life behavior of  $\delta$ -shock models for uniformly distributed interarrival times. *Statistical Papers*, 55(3):841–852, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0530-1>.

**Matsuura:2014:PPA**

- [1960] Shun Matsuura and Hiroshi Kurata. Principal points for an allometric extension model. *Statistical Papers*, 55(3):853–870, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0532-z>.

**Depraetere:2014:OSF**

- [1961] Nicolas Depraetere and Martina Vandebroek. Order selection in finite mixtures of linear regressions. *Statistical Papers*, 55(3):871–911, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0534-x>.

**Maronna:2014:BRW**

- [1962] Ricardo Maronna. Book review: Wendy Martínez, Angel R. Martínez, Jeffrey L. Solka: *Exploratory data analysis with MATLAB<sup>(R)</sup>*, second edition. *Statistical Papers*, 55(3):913–914, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-013-0518-x>.

**Kramer:2014:BRK**

- [1963] Walter Krämer. Book review: Kahneman, D. (2011): *Thinking, Fast and Slow*. *Statistical Papers*, 55(3):915, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0533-y.pdf>.

**Neykov:2014:EUD**

- [1964] N. M. Neykov, P. Filzmoser, and P. N. Neytchev. Erratum to: Ultrahigh dimensional variable selection through the penalized maximum trimmed likelihood estimator. *Statistical Papers*, 55(3):917–918, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0531-0.pdf>.

**Anonymous:2014:HCC**

- [1965] Anonymous. Help & contacts. *Statistical Papers*, 55(3):??, August 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Schnurr:2014:OPA**

- [1966] Alexander Schnurr. An ordinal pattern approach to detect and to model

leverage effects and dependence structures between financial time series. *Statistical Papers*, 55(4):919–931, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0536-8>.

**Faraz:2014:VPC**

- [1967] Alireza Faraz, Giovanni Celano, Erwin Saniga, C. Heuchenne, and S. Fichera. The variable parameters  $T^2$  chart with run rules. *Statistical Papers*, 55(4):933–950, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0537-7>.

**Withers:2014:UMC**

- [1968] Christopher S. Withers and Saralees Nadarajah. A unified method for constructing expectation tolerance intervals. *Statistical Papers*, 55(4):951–965, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0543-9>.

**Olmos:2014:EGH**

- [1969] Neveka M. Olmos, Héctor Varela, Heleno Bolfarine, and Héctor W. Gómez. An extension of the generalized half-normal distribution. *Statistical Papers*, 55(4):967–981, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0546-6>.

**Fernandez-Duran:2014:DSD**

- [1970] J. J. Fernández-Durán and M. M. Gregorio-Domínguez. Distributions for spherical data based on nonnegative trigonometric sums. *Statistical Papers*, 55(4):983–1000, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0547-5>.

**Beyaztas:2014:SJA**

- [1971] Ufuk Beyaztas and Aylin Alin. Sufficient jackknife-after-bootstrap method for detection of influential observations in linear regression models. *Statistical Papers*, 55(4):1001–1018, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0548-4>.

**Chahkandi:2014:NPP**

- [1972] M. Chahkandi, Jafar Ahmadi, and S. Baratpour. Non-parametric prediction intervals for the lifetime of coherent systems. *Statistical Papers*, 55(4):1019–1034, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0549-3>.

**Li:2014:CLT**

- [1973] Deli Li, Oleg Klesov, and George Stolica. On the central limit theorem along subsequences of sums of i.i.d. random variables. *Statistical Papers*, 55(4):1035–1045, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0551-9>.

[//link.springer.com/article/10.1007/s00362-013-0551-9](http://link.springer.com/article/10.1007/s00362-013-0551-9).

**Ciginas:2014:ANF**

- [1974] Andrius Ciginas. On the asymptotic normality of finite population  $L$ -statistics. *Statistical Papers*, 55(4):1047–1058, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0553-7>.

**Hobza:2014:DBT**

- [1975] Tomás Hobza, Domingo Morales, and Leandro Pardo. Divergence-based tests of homogeneity for spatial data. *Statistical Papers*, 55(4):1059–1077, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0554-6>.

**Dong:2014:DFM**

- [1976] Ye Dong and Stephen M. S. Lee. Depth functions as measures of representativeness. *Statistical Papers*, 55(4):1079–1105, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0555-5>.

**Genest:2014:TRS**

- [1977] Christian Genest and Johanna G. Neslehová. On tests of radial symmetry for bivariate copulas. *Statistical Papers*, 55(4):1107–1119, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0556-4>.

**Alvarez-Andrade:2014:ARH**

- [1978] Sergio Alvarez-Andrade and Salim Bouzebda. Asymptotic results for hybrids of empirical and partial sums processes. *Statistical Papers*, 55(4): 1121–1143, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0557-3>.

**Wang:2014:WEM**

- [1979] Lihong Wang and Jinde Wang. Wavelet estimation of the memory parameter for long range dependent random fields. *Statistical Papers*, 55(4): 1145–1158, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0558-2>.

**Al-Kandari:2014:ATT**

- [1980] Noriah M. Al-Kandari and Emad-Eldin A. A. Aly. An ANOVA-type test for multiple change points. *Statistical Papers*, 55(4):1159–1178, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0559-1>.

**Kamalja:2014:JDS**

- [1981] Kirtee K. Kamalja. On the joint distribution of success runs of several lengths in the sequence of MBT and its applications. *Statistical Papers*, 55(4): 1179–1206, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0560-8>.

**Kawano:2014:STP**

- [1982] Shuichi Kawano. Selection of tuning parameters in bridge regression models via Bayesian information criterion. *Statistical Papers*, 55(4): 1207–1223, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0561-7>.

**Maronna:2014:BRM**

- [1983] Ricardo Maronna. Book review: Max D. Morris: *Design of experiments: an introduction based on linear models*. *Statistical Papers*, 55(4): 1225–1226, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-013-0539-5>.

**Bucker:2014:BRJ**

- [1984] Michael Bucker. Book review: Jean Dickinson Gibbons, Subhabrata Chakraborti: *Nonparametric statistical inferences*. *Statistical Papers*, 55(4): 1227–1228, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-013-0540-z>.

**Lutkepohl:2014:BRM**

- [1985] Helmut Lütkepohl. Book review: Mullaik, S. A.: *Foundations of factor analysis*. *Statistical Papers*, 55(4): 1229–1230, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/>

article/10.1007/s00362-013-0562-6.

**Solanki:2015:ECE**

**Anonymous:2014:HCd**

- [1986] Anonymous. Help & contacts. *Statistical Papers*, 55(4):??, November 2014. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Rakitzis:2015:SDT**

- [1987] Athanasios C. Rakitzis and Demetrios L. Antzoulakos. Start-up demonstration tests with three-level classification. *Statistical Papers*, 56(1):1-21, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0564-4>.

**Xia:2015:FCE**

- [1988] Ningning Xia and Zhidong Bai. Functional CLT of eigenvectors for large sample covariance matrices. *Statistical Papers*, 56(1):23-60, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0565-3>.

**Hesamian:2015:TSK**

- [1989] Gholamreza Hesamian and Jalal Chachi. Two-sample Kolmogorov-Smirnov fuzzy test for fuzzy random variables. *Statistical Papers*, 56(1):61-82, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0566-2>.

- [1990] Ramkrishna S. Solanki and Housila P. Singh. Efficient classes of estimators in stratified random sampling. *Statistical Papers*, 56(1):83-103, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0567-1>.

**Mandal:2015:OMD**

- [1991] Nripes Kumar Mandal, Manisha Pal, Bikas K. Sinha, and Premadhis Das. Optimum mixture designs in a restricted region. *Statistical Papers*, 56(1):105-119, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0568-0>.

**Balakrishnan:2015:ASD**

- [1992] N. Balakrishnan, C. Koukouvinos, and C. Parpoula. Analyzing supersaturated designs for discrete responses via generalized linear models. *Statistical Papers*, 56(1):121-145, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0569-z>.

**Inan:2015:CLT**

- [1993] Deniz Inan. Combining the Liu-type estimator and the principal component regression estimator. *Statistical Papers*, 56(1):147-156, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0566-2>.

com/article/10.1007/s00362-013-0571-5.

**Li:2015:EIE**

- [1994] Shuyou Li, Xu Lu, Ying Mi, and Wei Liu. The estimation and inference on the equal ratios of means to standard deviations of normal populations. *Statistical Papers*, 56(1):157–165, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0572-4>.

**Groenitz:2015:UPI**

- [1995] Heiko Groenitz. Using prior information in privacy-protecting survey designs for categorical sensitive variables. *Statistical Papers*, 56(1):167–189, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0573-3>.

**Zheng:2015:GPA**

- [1996] Fa mei Zheng and Qing pei Zang. A general pattern of asymptotic behavior of the  $R/S$  statistics for linear processes. *Statistical Papers*, 56(1):191–204, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0574-2>.

**Parvardeh:2015:NAD**

- [1997] Afshin Parvardeh. A note on the asymptotic distribution of the estimation of the mean past lifetime. *Statistical Papers*, 56(1):205–215, February 2015. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0575-1>.

**Huang:2015:PCT**

- [1998] Jiewu Huang and Hu Yang. On a principal component two-parameter estimator in linear model with autocorrelated errors. *Statistical Papers*, 56(1):217–230, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-013-0576-0>.

**Arashi:2015:PKM**

- [1999] M. Arashi and T. Valizadeh. Performance of Kibria’s methods in partial linear ridge regression model. *Statistical Papers*, 56(1):231–246, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0578-6>.

**Park:2015:CCR**

- [2000] Sangun Park and Johan Lim. On censored cumulative residual Kullback–Leibler information and goodness-of-fit test with type II censored data. *Statistical Papers*, 56(1):247–256, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0579-5>.

**Jiang:2015:PEN**

- [2001] Hui Jiang and Xing Dong. Parameter estimation for the non-stationary Ornstein–Uhlenbeck process with linear drift. *Statistical Papers*, 56(1):

257–268, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0580-z>.

**Lenz:2015:BRE**

- [2002] Sylvia Tamara Lenz. Book review: Edward F. Vonesh: *Generalized linear and nonlinear models for correlated data, theory and applications using SAS<sup>(R)</sup>*. *Statistical Papers*, 56(1):269–270, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-013-0563-5>.

**Mildenberger:2015:BRS**

- [2003] Thoralf Mildenberger. Book review: Simon Rogers and Mark Girolami: *A first course in machine learning*. *Statistical Papers*, 56(1):271, February 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-013-0577-z.pdf>.

**Casero-Alonso:2015:EDT**

- [2004] Víctor Casero-Alonso and Jesús López-Fidalgo. Experimental designs in triangular simultaneous equations models. *Statistical Papers*, 56(2):273–290, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0581-y>.

**Gunduz:2015:DQT**

- [2005] Selim Gündüz and Ali I. Genç. The distribution of the quotient of two trian-

gularly distributed random variables. *Statistical Papers*, 56(2):291–310, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0582-x>.

**Hanna:2015:NCD**

- [2006] Hanen Hanna and Walter Tinsion. A new class of designs for mixture-of-mixture experiments. *Statistical Papers*, 56(2):311–331, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0583-9>.

**Gunasekera:2015:GIR**

- [2007] Sumith Gunasekera. Generalized inferences of  $R = \Pr(X > Y)$  for Pareto distribution. *Statistical Papers*, 56(2):333–351, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0584-8>.

**Arslan:2015:VMM**

- [2008] Olcay Arslan. Variance-mean mixture of the multivariate skew normal distribution. *Statistical Papers*, 56(2):353–378, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0585-7>.

**Namba:2015:MDP**

- [2009] Akio Namba. MSE dominance of the positive-part shrinkage estimator when each individual regression coefficient is estimated. *Statistical Papers*,



- 56(2):379–390, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0586-6>.
- Fotouhi:2015:HRG**
- [2010] H. Fotouhi and M. Golalizadeh. Highly resistant gradient descent algorithm for computing intrinsic mean shape on similarity shape spaces. *Statistical Papers*, 56(2):391–410, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-014-0587-5.pdf>.
- Zhao:2015:ELB**
- [2011] Weihua Zhao, Riquan Zhang, Yukun Liu, and Jicai Liu. Empirical likelihood based modal regression. *Statistical Papers*, 56(2):411–430, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0588-4>.
- Beran:2015:MLR**
- [2012] Jan Beran, Yuanhua Feng, and Sucharita Ghosh. Modelling long-range dependence and trends in duration series: an approach based on EFARIMA and ESEMIFAR models. *Statistical Papers*, 56(2):431–451, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0590-x>.
- Belaghi:2015:IED**
- [2013] R. Arabi Belaghi, M. Arashi, and S. M. M. Tabatabaey. Improved estimators of the distribution function based on lower record values. *Statistical Papers*, 56(2):453–477, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0591-9>.
- deCastro:2015:ISH**
- [2014] Mário de Castro and Manuel Galea. Inference in a structural heteroskedastic calibration model. *Statistical Papers*, 56(2):479–494, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0592-8>.
- Kurnaz:2015:NLT**
- [2015] Fatma Sevinç Kurnaz and Kadri Ulas Akay. A new Liu-type estimator. *Statistical Papers*, 56(2):495–517, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0594-6>.
- Eryilmaz:2015:RBC**
- [2016] Serkan Eryilmaz and G. Yazgi Tutuncu. Relative behavior of a coherent system with respect to another coherent system. *Statistical Papers*, 56(2):519–529, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0595-5>.

**Ozkale:2015:PPL**

- [2017] M. Revan Özkale. Predictive performance of linear regression models. *Statistical Papers*, 56(2):531–567, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0596-4>.

**Lin:2015:DTT**

- [2018] Chien-Tai Lin and Shih-Chun Wang. Discordancy tests for two-parameter exponential samples. *Statistical Papers*, 56(2):569–582, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0597-3>.

**Hackl:2015:BRW**

- [2019] Peter Hackl. Book review: Władysław Welfe: *Macroeconomic models*, Springer, 2013, xxvii + 425pp., EUR181,85, \$229.00, £153.00, ISBN: 978-3-642-34467-1. *Statistical Papers*, 56(2):583–584, May 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-014-0589-3>.

**Wang:2015:CCE**

- [2020] Xuejun Wang and Zeyu Si. Complete consistency of the estimator of nonparametric regression model under ND sequence. *Statistical Papers*, 56(3):585–596, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0598-2>.

**Baringhaus:2015:TST**

- [2021] L. Baringhaus and D. Kolbe. Two-sample tests based on empirical Hankel transforms. *Statistical Papers*, 56(3):597–617, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0599-1>.

**Kundu:2015:CBM**

- [2022] Chanchal Kundu and Asok K. Nanda. Characterizations based on measure of inaccuracy for truncated random variables. *Statistical Papers*, 56(3):619–637, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0600-z>.

**Kateri:2015:ISS**

- [2023] Maria Kateri and Udo Kamps. Inference in step-stress models based on failure rates. *Statistical Papers*, 56(3):639–660, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0601-y>.

**Zamini:2015:EDF**

- [2024] R. Zamini, V. Fakoor, and M. Sarmad. On estimation of a density function in multiplicative censoring. *Statistical Papers*, 56(3):661–676, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0602-x>.

**Zardasht:2015:ECR**

- [2025] V. Zardasht, S. Parsi, and M. Mousazadeh. On empirical cumulative residual entropy and a goodness-of-fit test for exponentiality. *Statistical Papers*, 56(3):677–688, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0603-9>; <http://link.springer.com/content/pdf/10.1007/s00362-014-0603-9.pdf>.

**Schneider:2015:STT**

- [2026] Berthold Schneider, Dieter Rasch, Klaus D. Kubinger, and Takuya Yanagida. A sequential triangular test of a correlation coefficient's null-hypothesis:  $0 < \rho < \rho_0$ . *Statistical Papers*, 56(3):689–699, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0604-8>.

**Durante:2015:CTS**

- [2027] Fabrizio Durante, Roberta Pappadà, and Nicola Torelli. Clustering of time series via non-parametric tail dependence estimation. *Statistical Papers*, 56(3):701–721, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0605-7>.

**DeGenaro:2015:EDS**

- [2028] Alan De Genaro and Adilson Simonis. Estimating doubly stochastic Poisson process with affine intensities by Kalman filter. *Statistical Papers*, 56(3):723–748, August 2015. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0606-6>.

**Zadlo:2015:LMA**

- [2029] Tomasz Ządło. On longitudinal moving average model for prediction of sub-population total. *Statistical Papers*, 56(3):749–771, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0607-5>; <http://link.springer.com/content/pdf/10.1007/s00362-014-0607-5.pdf>.

**Singh:2015:RSP**

- [2030] Sukhdev Singh and Yogesh Mani Tripathi. Reliability sampling plans for a lognormal distribution under progressive first-failure censoring with cost constraint. *Statistical Papers*, 56(3):773–817, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0608-4>.

**Wang:2015:CSL**

- [2031] Lichun Wang, Yuan You, and Heng Lian. Convergence and sparsity of Lasso and group Lasso in high-dimensional generalized linear models. *Statistical Papers*, 56(3):819–828, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0609-3>.

**Genback:2015:UIR**

- [2032] Minna Genbäck, Elena Stanghellini, and Xavier de Luna. Uncertainty

intervals for regression parameters with non-ignorable missingness in the outcome. *Statistical Papers*, 56(3): 829–847, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0610-x>; <http://link.springer.com/content/pdf/10.1007/s00362-014-0610-x.pdf>.

**Haslett:2015:LBM**

- [2033] S. J. Haslett, S. Puntanen, and B. Arendacká. The link between the mixed and fixed linear models revisited. *Statistical Papers*, 56(3):849–861, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0611-9>.

**Morais:2015:QSE**

- [2034] Manuel Cabral Morais, Yarema Okhrin, and Wolfgang Schmid. Quality surveillance with EWMA control charts based on exact control limits. *Statistical Papers*, 56(3):863–885, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0612-8>.

**Benrabah:2015:KME**

- [2035] Ouafae Benrabah, Elias Ould Saïd, and Abdelkader Tatachak. A kernel mode estimate under random left truncation and time series model: asymptotic normality. *Statistical Papers*, 56(3):887–910, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0613-7>.

[//link.springer.com/article/10.1007/s00362-014-0613-7](http://link.springer.com/article/10.1007/s00362-014-0613-7).

**Palanisamy:2015:WBH**

- [2036] T. Palanisamy and J. Ravichandran. A wavelet-based hybrid approach to estimate variance function in heteroscedastic regression models. *Statistical Papers*, 56(3):911–932, August 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0614-6>.

**Homei:2015:NER**

- [2037] Hazhir Homei. A novel extension of randomly weighted averages. *Statistical Papers*, 56(4):933–946, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0615-5>.

**Kherad-Pajouh:2015:GPA**

- [2038] Sara Kherad-Pajouh and Olivier Renaud. A general permutation approach for analyzing repeated measures ANOVA and mixed-model designs. *Statistical Papers*, 56(4):947–967, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0617-3>.

**Ou:2015:SLB**

- [2039] Zujun Ou, Hong Qin, and Hongyi Li. Some lower bounds of centered  $L_2$ -discrepancy of  $2^{s-k}$  designs and their complementary designs. *Statistical Papers*, 56(4):969–979, November 2015. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0618-2>.

**Melas:2015:OCN**

- [2040] Viatcheslav B. Melas, Andrey Pepelyshev, Petr Shpilev, Luigi Salmaso, Livio Corain, and Rosa Arboretti. On the optimal choice of the number of empirical Fourier coefficients for comparison of regression curves. *Statistical Papers*, 56(4):981–997, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0619-1>.

**Oliveira:2015:PRF**

- [2041] Paulo E. Oliveira and Nuria Torrado. On proportional reversed failure rate class. *Statistical Papers*, 56(4):999–1013, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0620-8>.

**Alizadeh:2015:EEG**

- [2042] M. Alizadeh, S. Rezaei, S. F. Bagheri, and S. Nadarajah. Efficient estimation for the generalized exponential distribution. *Statistical Papers*, 56(4):1015–1031, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0621-7>.

**Siburg:2015:AOR**

- [2043] Karl Friedrich Siburg and Pavel A. Stoimenov. Almost opposite regression dependence in bivariate distri-

butions. *Statistical Papers*, 56(4):1033–1039, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0622-6>.

**Wang:2015:DTR**

- [2044] Zilin Wang and David Bellhouse. A diagnostic tool for regression analysis of complex survey data. *Statistical Papers*, 56(4):1041–1053, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0623-5>.

**Bose:2015:RPE**

- [2045] Mausumi Bose. Respondent privacy and estimation efficiency in randomized response surveys for discrete-valued sensitive variables. *Statistical Papers*, 56(4):1055–1069, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0624-4>.

**Amiri:2015:IFP**

- [2046] Mehdi Amiri, Ahad Jamalizadeh, and Mina Towhidi. Inference and further probabilistic properties of the  $SUN_{n,2}$ -distribution. *Statistical Papers*, 56(4):1071–1098, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0625-3>.

**Andres:2015:SIN**

- [2047] A. Martín Andrés and M. Álvarez Hernández. Simultaneous inferences:

new method of maximum combination. *Statistical Papers*, 56(4):1099–1113, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0627-1>.

**Sandberg:2015:EBU**

- [2048] Rickard Sandberg.  $M$ -estimator based unit root tests in the ESTAR framework. *Statistical Papers*, 56(4):1115–1135, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0628-0>.

**Qingguo:2015:RES**

- [2049] Tang Qingguo. Robust estimation for spatial semiparametric varying coefficient partially linear regression. *Statistical Papers*, 56(4):1137–1161, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0629-z>.

**Nicolau:2015:EIM**

- [2050] João Nicolau and Flavio Ivo Riedlinger. Estimation and inference in multivariate Markov chains. *Statistical Papers*, 56(4):1163–1173, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0630-6>.

**Belzunce:2015:SRC**

- [2051] Félix Belzunce and Carolina Martínez-Riquelme. Some results for the comparison of generalized order statistics

in the total time on test and excess wealth orders. *Statistical Papers*, 56(4):1175–1190, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0631-5>.

**Tank:2015:DSM**

- [2052] Fatih Tank and Serkan Eryilmaz. The distributions of sum, minima and maxima of generalized geometric random variables. *Statistical Papers*, 56(4):1191–1203, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0632-4>.

**Bagnato:2015:ROP**

- [2053] Luca Bagnato, Valerio Potì, and Maria Grazia Zoia. The role of orthogonal polynomials in adjusting hyperpolynomial secant and logistic distributions to analyse financial asset returns. *Statistical Papers*, 56(4):1205–1234, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0633-3>.

**Arendacka:2015:FRC**

- [2054] B. Arendacká and S. Puntanen. Further remarks on the connection between fixed linear model and mixed linear model. *Statistical Papers*, 56(4):1235–1247, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0634-2>.

**Kramer:2015:DHR**

- [2055] Walter Krämer. D. H. Rost: Interpretation und Bewertung pädagogisch-psychologischer Studien (3rd edition). (German) []. *Statistical Papers*, 56(4):1249–1250, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-014-0616-4>.

**Kramer:2015:MJE**

- [2056] Walter Krämer. Miller, S. J. (ed.): *Benford's law. Theory and applications*. *Statistical Papers*, 56(4):1251–1252, November 2015. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0717-8>.

**Liang:2016:ANC**

- [2057] Han-Ying Liang and Jong-Il Baek. Asymptotic normality of conditional density estimation with left-truncated and dependent data. *Statistical Papers*, 57(1):1–20, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0635-1>.

**Akbari:2016:CBN**

- [2058] M. Akbari, M. Fashandi, and Jafar Ahmadi. Characterizations based on the numbers of near-order statistics. *Statistical Papers*, 57(1):21–30, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0636-0>.

com/article/10.1007/s00362-014-0636-0.

**Wu:2016:MUR**

- [2059] Jibo Wu and Hu Yang. More on the unbiased ridge regression estimation. *Statistical Papers*, 57(1):31–42, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0637-z>.

**Zmyslony:2016:MDB**

- [2060] Roman Zmyslony, João T. Mexia, Francisco Carvalho, and Inês J. Sequeira. Mean driven balance and uniformly best linear unbiased estimators. *Statistical Papers*, 57(1):43–53, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0638-y>.

**Hasler:2016:HMD**

- [2061] Mario Hasler. Heteroscedasticity: multiple degrees of freedom vs. sandwich estimation. *Statistical Papers*, 57(1):55–68, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0640-4>.

**Yang:2016:PWC**

- [2062] Hu Yang and Huilan Liu. Penalized weighted composite quantile estimators with missing covariates. *Statistical Papers*, 57(1):69–88, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0636-0>.

com/article/10.1007/s00362-014-0642-2.

**Staszewska-Bystrova:2016:IBP**

- [2063] Anna Staszewska-Bystrova and Peter Winker. Improved bootstrap prediction intervals for SETAR models. *Statistical Papers*, 57(1):89–98, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0643-1>.

**Wang:2016:FIC**

- [2064] Hai Ying Wang, Xinjie Chen, and Nancy Flournoy. The focused information criterion for varying-coefficient partially linear measurement error models. *Statistical Papers*, 57(1):99–113, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0645-z>.

**Yang:2016:VSG**

- [2065] Hu Yang, Chaohui Guo, and Jing Lv. Variable selection for generalized varying coefficient models with longitudinal data. *Statistical Papers*, 57(1):115–132, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0647-x>.

**Suzuki:2016:PIG**

- [2066] Adriano K. Suzuki, Vicente G. Cancho, and Francisco Louzada. The Poisson-inverse-Gaussian regression model with cure rate: a Bayesian approach and its case influence diagnostics. *Statistical Papers*, 57(1):133–159, March

2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0649-8>.

**Wang:2016:NMT**

- [2067] Li Wang, Xingzhong Xu, and Yong A. New multiple testing method under no dependency assumption, with application to multiple comparisons problem. *Statistical Papers*, 57(1):161–183, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0650-2>.

**Jiang:2016:SIC**

- [2068] Rong Jiang, Wei-Min Qian, and Zhan-Gong Zhou. Single-index composite quantile regression with heteroscedasticity and general error distributions. *Statistical Papers*, 57(1):185–203, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0646-y>.

**Kato:2016:REL**

- [2069] Shogo Kato and Shinto Eguchi. Robust estimation of location and concentration parameters for the von Mises-Fisher distribution. *Statistical Papers*, 57(1):205–234, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0648-9>.

**Sankaran:2016:TEU**

- [2070] P. G. Sankaran and N. N. Midhu. Testing exponentiality using mean residual



quantile function. *Statistical Papers*, 57(1):235–247, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0651-1>.

**Zhang:2016:OPA**

- [2071] Caiya Zhang and Yanbiao Xiang. On the oracle property of adaptive group Lasso in high-dimensional linear models. *Statistical Papers*, 57(1):249–265, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0684-0>.

**Lenz:2016:BR**

- [2072] Sylvia Tamara Lenz. Book reviews. *Statistical Papers*, 57(1):267–269, March 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0644-0>.

**Ismail:2016:SIS**

- [2073] Ali A. Ismail. Statistical inference for a step-stress partially-accelerated life test model with an adaptive Type-I progressively hybrid censored data from Weibull distribution. *Statistical Papers*, 57(2):271–301, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0639-x>.

**Westerlund:2016:ADC**

- [2074] Joakim Westerlund. The asymptotic distribution of the CADF unit root test in the presence of heterogeneous

AR( $p$ ) errors. *Statistical Papers*, 57(2):303–317, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0655-x>.

**Wong:2016:THI**

- [2075] A. C. M. Wong. Testing homogeneity of inverse Gaussian scale-like parameters: a saddlepoint approach. *Statistical Papers*, 57(2):319–327, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0653-z>.

**Lu:2016:MCF**

- [2076] Wanbo Lu, Rui Ke, and Jingwen Liang. A moment closed form estimator for the autoregressive conditional duration model. *Statistical Papers*, 57(2):329–344, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0652-0>.

**Zhang:2016:DBU**

- [2077] Xuan Zhang and Yongge Tian. On decompositions of BLUEs under a partitioned linear model with restrictions. *Statistical Papers*, 57(2):345–364, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-014-0654-y>.

**Bieniek:2016:SBB**

- [2078] Mariusz Bieniek. Sharp bounds on the bias of trimean. *Statistical Papers*,

57(2):365–379, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-014-0641-3.pdf>.

**Li:2016:TSE**

- [2079] Zhaoyuan Li and Jianfeng Yao. On two simple and effective procedures for high dimensional classification of general populations. *Statistical Papers*, 57(2):381–405, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0660-8>.

**Yan:2016:LTU**

- [2080] Rongguo Yan and Lingxiang Zhang. Linearity tests under the null hypothesis of a random walk with drift. *Statistical Papers*, 57(2):407–418, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0659-1>.

**Athar:2016:RRB**

- [2081] Haseeb Athar and Zuber Akhter. Recurrence relations between moments of progressive type-II right censored order statistics from doubly truncated Weibull distribution. *Statistical Papers*, 57(2):419–428, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0658-2>.

**Chandra:2016:RCE**

- [2082] Shalini Chandra and Nityananda Sarkar. A restricted  $r - k$  class esti-

mator in the mixed regression model with autocorrelated disturbances. *Statistical Papers*, 57(2):429–449, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0664-4>.

**Chen:2016:CEN**

- [2083] Zhiyong Chen, Haibin Wang, and Xuejun Wang. The consistency for the estimator of nonparametric regression model based on martingale difference errors. *Statistical Papers*, 57(2):451–469, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0662-6>.

**Ramos:2016:MSS**

- [2084] Patrícia Ferreira Ramos, Manuel Cabral Morais, António Pacheco, and Wolfgang Schmid. On the misleading signals in simultaneous schemes for the mean vector and covariance matrix of multivariate i.i.d. output. *Statistical Papers*, 57(2):471–498, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0663-5>.

**Niu:2016:THS**

- [2085] Xiaoqing Niu, Pengfei Li, and Peng Zhang. Testing homogeneity in a scale mixture of normal distributions. *Statistical Papers*, 57(2):499–516, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0665-3>.

**Popovic:2016:BIM**

- [2086] Predrag M. Popović. A bivariate INAR(1) model with different thinning parameters. *Statistical Papers*, 57(2):517–538, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0667-1>.

**Mukherjee:2016:PIM**

- [2087] Partha Sarathi Mukherjee. On phase II monitoring of the probability distributions of univariate continuous processes. *Statistical Papers*, 57(2):539–562, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0668-0>.

**Maronna:2016:BRJ**

- [2088] Ricardo Maronna. Book review: James Wu and Stephen Coggeshall (2012): *Foundations of predictive analytics*. *Statistical Papers*, 57(2):563–564, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-014-0656-9>.

**Maronna:2016:BRC**

- [2089] Ricardo Maronna. Book review: Charu C. Aggarwal and Chandan K. Reddy (eds.): *Data clustering: algorithms and applications*. *Statistical Papers*, 57(2):565–566, April 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0661-7>.

**Hu:2016:AND**

- [2090] Hongchang Hu, Yu Zhang, and Xiong Pan. Asymptotic normality of DHD estimators in a partially linear model. *Statistical Papers*, 57(3):567–587, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0666-2>.

**Demirhan:2016:BAE**

- [2091] Haydar Demirhan and Kamil Demirhan. A Bayesian approach for the estimation of probability distributions under finite sample space. *Statistical Papers*, 57(3):589–603, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0669-z>.

**Arshad:2016:EAS**

- [2092] Mohd. Arshad and Neeraj Misra. Estimation after selection from exponential populations with unequal scale parameters. *Statistical Papers*, 57(3):605–621, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0670-6>.

**Louzada:2016:TLL**

- [2093] Francisco Louzada and Daniele C. T. Granzotto. The transmuted log-logistic regression model: a new model for time up to first calving of cows. *Statistical Papers*, 57(3):623–640, September 2016. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0671-5>.

**Luo:2016:NTR**

- [2094] Shuanghua Luo and Cheng yi Zhang. Nonparametric  $M$ -type regression estimation under missing response data. *Statistical Papers*, 57(3):641–664, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0672-4>.

**Yosefi:2016:NAT**

- [2095] Shima Yosefi, Mohsen Arefi, and Mohammad Ghasem Akbari. A new approach for testing fuzzy hypotheses based on likelihood ratio statistic. *Statistical Papers*, 57(3):665–688, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0673-3>.

**Omidi:2016:NMB**

- [2096] Mehdi Omid and Mohsen Mohammadzadeh. A new method to build spatio-temporal covariance functions: analysis of ozone data. *Statistical Papers*, 57(3):689–703, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0674-2>.

**Cavicchioli:2016:WVR**

- [2097] Maddalena Cavicchioli. Weak VARMA representations of regime-switching

state-space models. *Statistical Papers*, 57(3):705–720, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0675-1>.

**Smaga:2016:NOC**

- [2098] Lukasz Smaga. A note on  $D$ -optimal chemical balance weighing designs with autocorrelated observations. *Statistical Papers*, 57(3):721–730, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-015-0676-0.pdf>.

**Popovic:2016:GBT**

- [2099] Predrag M. Popović, Miroslav M. Ristić, and Aleksandar S. Nastić. A geometric bivariate time series with different marginal parameters. *Statistical Papers*, 57(3):731–753, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0677-z>.

**Guo:2016:PCC**

- [2100] Wenxing Guo, Xiaohui Liu, and Shangli Zhang. The principal correlation components estimator and its optimality. *Statistical Papers*, 57(3):755–779, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0678-y>.

**Yang:2016:EEL**

- [2101] Geng Yang and Tingting Li. Expansions on extremes from logarithmic general error distribution under power normalization. *Statistical Papers*, 57(3):781–793, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0679-x>.

**Relvas:2016:PLM**

- [2102] Carlos Eduardo M. Relvas and Gilberto A. Paula. Partially linear models with first-order autoregressive symmetric errors. *Statistical Papers*, 57(3):795–825, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0680-4>.

**Peng:2016:VCP**

- [2103] Qing-Yan Peng, Jian-Jun Zhou, and Nian-Sheng Tang. Varying coefficient partially functional linear regression models. *Statistical Papers*, 57(3):827–841, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0681-3>.

**Kramer:2016:BRJ**

- [2104] Walter Krämer. Book review: Joshua D. Angrist and Jörn-Steffen Pischke: *Mastering metrics*. *Statistical Papers*, 57(3):843, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-015-0685-z.pdf>.

**Wied:2016:BRJ**

- [2105] Dominik Wied. Book review: J. Bleymüller and R. Weißbach: *Statistik für Wirtschaftswissenschaftler* (17th edition). *Statistical Papers*, 57(3):845, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-015-0700-4.pdf>.

**Kramer:2016:BRS**

- [2106] Walter Krämer. Book review: Sabina Alkire, James Foster, Suman Seth, Maria Emma Santos, José Manuel Roche and Paola Ballon: *Multidimensional poverty measurement and analysis*. *Statistical Papers*, 57(3):847–848, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0702-2>.

**Lenz:2016:BRA**

- [2107] Sylvia Tamara Lenz. Book review: Alan Agresti (2013): *Categorical data analysis*. *Statistical Papers*, 57(3):849–850, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0733-8>.

**Kramer:2016:BRU**

- [2108] Walter Krämer. Book review: Uwe Hassler (2016): *Stochastic processes and calculus. An elementary introduction with applications*, Springer

texts in business and economics. *Statistical Papers*, 57(3):851, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-016-0746-y.pdf>.

**Kramer:2016:BRD**

- [2109] Walter Krämer. Book review: D. Rasch und D. Schott, *Mathematische Statistik für Mathematiker, Natur- und Ingenieurwissenschaftler*. *Statistical Papers*, 57(3):853, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-016-0752-0.pdf>.

**Schlittgen:2016:BRC**

- [2110] Rainer Schlittgen. Book review: C. Hennig, M. Meila, F. Murtagh and R. Rocci (eds.): *Handbook of cluster analysis. Handbooks of modern statistical methods*. *Statistical Papers*, 57(3):855–856, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0785-4>; <http://link.springer.com/article/10.1007/s00362-016-0785-4>.

**Liu:2016:BRF**

- [2111] Shuangzhe Liu. Book review: Fieller, N.: *Basics of Matrix Algebra for Statistics with R*. *Statistical Papers*, 57(3):857–858, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL [http://link.springer.com/accesspage/article/10.1007/s00362-016-0813-](http://link.springer.com/accesspage/article/10.1007/s00362-016-0813-4)

[4](http://link.springer.com/article/10.1007/s00362-016-0813-4); <http://link.springer.com/article/10.1007/s00362-016-0813-4>.

**Hassler:2016:BRM**

- [2112] Uwe Hassler. Book review: M. H. Pesaran (2015): *Time series and panel data econometrics*. Oxford University Press, Oxford, 1104 pp, Hardcover 110.00 £££, ISBN: 978-0-19-873691-2. *Statistical Papers*, 57(3):859–860, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0816-1>; <http://link.springer.com/article/10.1007/s00362-016-0816-1>.

**Hackl:2016:BRG**

- [2113] Peter Hackl. Book review: Giovanni Cerulli: *Econometric evaluation of socio-economic programs: theory and applications*. *Statistical Papers*, 57(3):861–862, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0817-0>; <http://link.springer.com/article/10.1007/s00362-016-0817-0>.

**Anonymous:2016:PSa**

- [2114] Anonymous. Problem section. *Statistical Papers*, 57(3):863–866, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-014-0657-8>; <http://link.springer.com/article/10.1007/s00362-014-0657-8>.

**Anonymous:2016:PSb**

- [2115] Anonymous. Problem section. *Statistical Papers*, 57(3):867–870, September 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0716-9>; <http://link.springer.com/article/10.1007/s00362-015-0716-9>.

**Harman:2016:ESI**

- [2116] Radoslav Harman and Werner G. Müller. Editorial for the special issue PROBASTAT 2015. *Statistical Papers*, 57(4):871–873, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0825-0>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0825-0.pdf>.

**Amo-Salas:2016:ODM**

- [2117] Mariano Amo-Salas, Elvira Delgado-Márquez, Lenka Filová, and Jesús López-Fidalgo. Optimal designs for model discrimination and fitting for the flow of particles. *Statistical Papers*, 57(4):875–891, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0792-5>; <http://link.springer.com/article/10.1007/s00362-016-0792-5>.

**Burclova:2016:ODE**

- [2118] Katarína Burclová and Andrej Pázman. Optimal design of experiments via linear programming. *Statistical Papers*, 57(4):893–910, December 2016. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0782-7>; <http://link.springer.com/article/10.1007/s00362-016-0782-7>.

**Kurtoglu:2016:LEG**

[2119] Fikriye Kurtoglu and M. Revan Özkale. Liu estimation in generalized linear models: application on gamma distributed response variable. *Statistical Papers*, 57(4):911–928, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0814-3>; <http://link.springer.com/article/10.1007/s00362-016-0814-3>.

**LaMotte:2016:IPM**

- [2120] Lynn R. LaMotte and Jeffrey D. Wells. Inverse prediction for multivariate mixed models with standard software. *Statistical Papers*, 57(4):929–938, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0815-2>; <http://link.springer.com/article/10.1007/s00362-016-0815-2>.

**Maciak:2016:RTJ**

[2121] Matús Maciak and Ivan Mizera. Regularization techniques in joint regression. *Statistical Papers*, 57(4):939–955, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0823->

- 2; <http://link.springer.com/article/10.1007/s00362-016-0823-2>. **Patrangenaru:2016:PSA**
- Meintanis:2016:GFT** [2122] Simos G. Meintanis, James Allison, and Leonard Santana. Goodness-of-fit tests for semiparametric and parametric hypotheses based on the probability weighted empirical characteristic function. *Statistical Papers*, 57(4):957–976, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0760-0>; <http://link.springer.com/article/10.1007/s00362-016-0760-0>. **Pesta:2016:UIE**
- Milosevic:2016:NCE** [2123] Bojana Milosević and Marko Obradović. New class of exponentiality tests based on  $U$ -empirical Laplace transform. *Statistical Papers*, 57(4):977–990, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0818-z>; <http://link.springer.com/article/10.1007/s00362-016-0818-z>. **Pronzato:2016:EMM**
- Ozkale:2016:IAB** [2124] M. Revan Özkale. Iterative algorithms of biased estimation methods in binary logistic regression. *Statistical Papers*, 57(4):991–1016, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0780-9>; <http://link.springer.com/article/10.1007/s00362-016-0780-9>. **Rosa:2016:OAD**
- [2125] Victor Patrangenaru, Robert Paige, K. David Yao, Mingfei Qiu, and David Lester. Projective shape analysis of contours and finite 3D configurations from digital camera images. *Statistical Papers*, 57(4):1017–1040, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0824-1>; <http://link.springer.com/article/10.1007/s00362-016-0824-1>. **Pronzato:2016:EMM**
- [2126] Michal Pesta. Unitarily invariant errors-in-variables estimation. *Statistical Papers*, 57(4):1041–1057, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0800-9>; <http://link.springer.com/article/10.1007/s00362-016-0800-9>. **Pronzato:2016:EMM**
- [2127] Luc Pronzato, Henry P. Wynn, and Anatoly Zhigljavsky. Extremal measures maximizing functionals based on simplicial volumes. *Statistical Papers*, 57(4):1059–1075, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0767-6>; <http://link.springer.com/article/10.1007/s00362-016-0767-6>. **Rosa:2016:OAD**
- [2128] Samuel Rosa and Radoslav Har-



- man. Optimal approximate designs for estimating treatment contrasts resistant to nuisance effects. *Statistical Papers*, 57(4):1077–1106, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0809-0>; <http://link.springer.com/article/10.1007/s00362-016-0809-0>.
- Sofronov:2016:MOS**
- [2129] Georgy Yu. Sofronov. A multiple optimal stopping rule for a buying–selling problem with a deterministic trend. *Statistical Papers*, 57(4):1107–1119, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0776-5>; <http://link.springer.com/article/10.1007/s00362-016-0776-5>.
- Wichitsa-nguan:2016:ECM**
- [2130] Korakot Wichitsa-nguan, Henning Lauter, and Hannelore Liero. Estimability in Cox models. *Statistical Papers*, 57(4):1121–1140, December 2016. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0755-x>; <http://link.springer.com/article/10.1007/s00362-016-0755-x>.
- Kala:2017:SNL**
- [2131] Radosław Kala, Simo Puntanen, and Yongge Tian. Some notes on linear sufficiency. *Statistical Papers*, 58(1):1–17, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0682-2>.
- Saez-Castillo:2017:DUD**
- [2132] Antonio J. Saez-Castillo and Antonio Conde-Sanchez. Detecting over- and under-dispersion in zero inflated data with the hyper-Poisson regression model. *Statistical Papers*, 58(1):19–33, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0683-1>.
- Fuchs:2017:CIP**
- [2133] Nicole Fuchs, Werner Polz, and Arne C. Bathke. Confidence intervals for population means of partially paired observations. *Statistical Papers*, 58(1):35–51, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0686-y>.
- Xu:2017:HTR**
- [2134] Hong-Xia Xu, Guo-Liang Fan, and Han-Ying Liang. Hypothesis test on response mean with inequality constraints under data missing when covariables are present. *Statistical Papers*, 58(1):53–75, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0687-x>.

**Gao:2017:ODB**

- [2135] Lucy L. Gao and Julie Zhou. *D*-optimal designs based on the second-order least squares estimator. *Statistical Papers*, 58(1):77–94, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0688-9>.

**Liu:2017:JEL**

- [2136] Ai-Ai Liu and Han-Ying Liang. Jackknife empirical likelihood of error variance in partially linear varying-coefficient errors-in-variables models. *Statistical Papers*, 58(1):95–122, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0689-8>.

**Hahn:2017:CDS**

- [2137] Sonja Hahn and Luigi Salmaso. A comparison of different synchronized permutation approaches to testing effects in two-level two-factor unbalanced ANOVA designs. *Statistical Papers*, 58(1):123–146, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0690-2>.

**Park:2017:PCS**

- [2138] Heewon Park and Sadanori Konishi. Principal component selection via adaptive regularization method and generalized information criterion. *Statistical Papers*, 58(1):147–160, March 2017. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0691-1>.

**Westerlund:2017:DNF**

- [2139] Joakim Westerlund and Sagarika Mishra. On the determination of the number of factors using information criteria with data-driven penalty. *Statistical Papers*, 58(1):161–184, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0692-0>.

**Mojirsheibani:2017:KRE**

- [2140] Majid Mojirsheibani and Timothy Reese. Kernel regression estimation for incomplete data with applications. *Statistical Papers*, 58(1):185–209, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0693-z>.

**Nguyen:2017:KPB**

- [2141] Thuy Tuong Nguyen and Yury Tsoy. A kernel PLS based classification method with missing data handling. *Statistical Papers*, 58(1):211–225, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0694-y>.

**Wang:2017:RFS**

- [2142] Guochang Wang, Jianjun Zhou, Wuqing Wu, and Min Chen. Robust functional sliced inverse regression. *Statistical Papers*, 58(1):227–245,

March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0695-x>.

**Garay:2017:LCR**

- [2143] Aldo M. Garay, Victor H. Lachos, Heleno Bolfarine, and Celso R. B. Cabral. Linear censored regression models with scale mixtures of normal distributions. *Statistical Papers*, 58(1):247–278, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-015-0696-9>.

**Hackl:2017:BRA**

- [2144] Peter Hackl. Book review: Alex Bottle, Paul Aylin: *Statistical methods for healthcare performance monitoring*. *Statistical Papers*, 58(1):279–280, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0836-x>.

**Liu:2017:BRM**

- [2145] Shuangzhe Liu. Book review: Moss, C. B.: *Mathematical statistics for applied econometrics*. *Statistical Papers*, 58(1):281–282, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0857-5>.

**Hassler:2017:BRP**

- [2146] Uwe Hassler. Book review: Palma, W.: *Time series analysis*. *Statistical Papers*, 58(1):283–284, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0858-4>.

*tical Papers*, 58(1):283–284, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-016-0858-4>.

**Hackl:2017:BRN**

- [2147] Peter Hackl. Book review: Nigel C. Smeeton, *Dental Statistics Made Easy*, Third Edition. Chapman and Hall/CRC Textbook, 2016, xiv + 198 pp., BP 38.00, ISBN 978-1-4987-7505-2. *Statistical Papers*, 58(1):285–286, March 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/accesspage/article/10.1007/s00362-017-0872-1>.

**Kayid:2017:SRR**

- [2148] M. Kayid, S. Izadkhah, and Ming J. Zuo. Some results on the relative ordering of two frailty models. *Statistical Papers*, 58(2):287–301, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wang:2017:CES**

- [2149] Xuejun Wang, Xin Deng, Fengxi Xia, and Shuhe Hu. The consistency for the estimators of semiparametric regression model based on weakly dependent errors. *Statistical Papers*, 58(2):303–318, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Nematollahi:2017:AME**

- [2150] Nader Nematollahi. Admissible and minimax estimation of the parameter of the selected Pareto population under squared log error loss function. *Statistical Papers*, 58(2):319–339, June 2017.

CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ghosh:2017:MDE**

- [2151] Abhik Ghosh and Ayanendranath Basu. The minimum  $S$ -divergence estimator under continuous models: the Basu–Lindsay approach. *Statistical Papers*, 58(2):341–372, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Hurlimann:2017:CEF**

- [2152] Werner Hürlimann. A comprehensive extension of the FGM copula. *Statistical Papers*, 58(2):373–392, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Khoo:2017:MTS**

- [2153] Wooi Chen Khoo, Seng Huat Ong, and Atanu Biswas. Modeling time series of counts with a new class of INAR(1) model. *Statistical Papers*, 58(2):393–416, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Zhang:2017:AWN**

- [2154] Tianyong Zhang, Demei Yuan, Jiali Ma, and Xuemei Hu. Assessing white noise assumption with semi-parametric additive partial linear models. *Statistical Papers*, 58(2):417–431, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Calinski:2017:MMA**

- [2155] T. Caliński, S. Czajka, Z. Kaczmarek, P. Krajewski, W. Pilarczyk, I. Siatkowski, and M. Siatkowski. On a mixed model analysis of multi-environment variety trials: a reconsid-

eration of the one-stage and the two-stage models and analyses. *Statistical Papers*, 58(2):433–465, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Tian:2017:SEI**

- [2156] Y. Tian. Some equalities and inequalities for covariance matrices of estimators under linear model. *Statistical Papers*, 58(2):467–484, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Dey:2017:CCM**

- [2157] Rajib Dey and M. Ataharul Islam. A conditional count model for repeated count data and its application to GEE approach. *Statistical Papers*, 58(2):485–504, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Lemdani:2017:NRR**

- [2158] Mohamed Lemdani and Elias Ould Said. Nonparametric robust regression estimation for censored data. *Statistical Papers*, 58(2):505–525, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Ghiglietti:2017:LRM**

- [2159] Andrea Ghiglietti, Francesca Ieva, Anna Maria Paganoni, and Giacomo Aletti. On linear regression models in infinite dimensional spaces with scalar response. *Statistical Papers*, 58(2):527–548, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wachter:2017:BRU**

- [2160] Jasmin Wachter. Book review: Unwin, A., *Graphical Data Analysis with R*, Chapman and Hall/CRC, 2015, 310 pp., £49.99, ISBN 978-1-4987-1523-2. *Statistical Papers*, 58(2):549–551, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Xu:2017:BRA**

- [2161] Zheng Xu. Book review: Andy Hector (2015): *The new statistics with R: an introduction for biologists*. Oxford University Press, 224 pp., \$125.00 (hardcover), \$49.95 (paper), ISBN 978-0-19-872906-8. *Statistical Papers*, 58(2):553–554, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**deMatosRibeiro:2017:BRJ**

- [2162] Patrick de Matos Ribeiro, Lukas Matuschek, and Martin Wagner. Book review: Jose Casals, Alfredo Garcia-Hiernaux, Miguel Jerez, Sonia Sotoca and A. Alexandre Trindade (2016): *State-space methods for time series analysis: theory, applications and software*. *Statistical Papers*, 58(2):555–556, June 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

**Wegener:2017:FNU**

- [2163] Michael Wegener and Göran Kauermann. Forecasting in nonlinear univariate time series using penalized splines. *Statistical Papers*, 58(3):557–576, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0711-1>.

**Markeviciute:2017:TEC**

- [2164] Jurgita Markeviciute, Alfredas Rackauskas, and Charles Suquet. Testing epidemic change in nearly nonstationary process with statistics based on residuals. *Statistical Papers*, 58(3):577–606, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0712-0>.

**Kundu:2017:CBH**

- [2165] Chanchal Kundu and Kshirod Sarkar. Characterizations based on higher order and partial moments of inactivity time. *Statistical Papers*, 58(3):607–626, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0714-y>.

**Yang:2017:MTU**

- [2166] Mengta Yang and Reza Modarres. Multivariate tests of uniformity. *Statistical Papers*, 58(3):627–639, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0715-x>.

**DeLuca:2017:DTD**

- [2167] Giovanni De Luca and Paola Zuccolotto. Dynamic tail dependence clustering of financial time series. *Statistical Papers*, 58(3):641–657, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0718-7>.

**Zhang:2017:BCE**

- [2168] Qiang Zhang, Lijun Wu, and Qianqian Cui. The balanced credibility estimators with correlation risk and inflation factor. *Statistical Papers*, 58(3):659–672, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0719-6>.

**Chatrabgoun:2017:LMA**

- [2169] O. Chatrabgoun, G. Parham, and R. Chinipardaz. A Legendre multi-wavelets approach to copula density estimation. *Statistical Papers*, 58(3):673–690, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0720-0>.

**Li:2017:BSV**

- [2170] Jianbo Li, Yuan Li, and Riquan Zhang. B spline variable selection for the single index models. *Statistical Papers*, 58(3):691–706, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0721-z>.

**Chen:2017:CSE**

- [2171] Zhuoheng Chen and Yijun Hu. Cumulative sum estimator for change-point in panel data. *Statistical Papers*, 58(3):707–728, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0722-y>.

**Arumairajan:2017:GPT**

- [2172] Sivrajah Arumairajan and Pushpakanthie Wijekoon. The generalized preliminary test estimator when different sets of stochastic restrictions are available. *Statistical Papers*, 58(3):729–747, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0723-x>.

**Rodriguez-Avi:2017:RMO**

- [2173] José Rodríguez-Avi and María José Olmo-Jiménez. A regression model for overdispersed data without too many zeros. *Statistical Papers*, 58(3):749–773, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0724-9>.

**Finner:2017:STU**

- [2174] H. Finner, M. Roters, and K. Strassburger. On the Simes test under dependence. *Statistical Papers*, 58(3):775–789, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0725-8>.

**Hassanzadeh:2017:RMO**

- [2175] Fatemeh Hassanzadeh and Iraj Kazemi. Regression modeling of one-inflated positive count data. *Statistical Papers*, 58(3):791–809, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0726-7>.

**Xu:2017:ODF**

- [2176] Xiaojian Xu and Xiaoli Shang.  $D$ -optimal designs for full and reduced Fourier regression models. *Statistical Papers*, 58(3):811–829, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0727-6>.

**Kamalja:2017:MBD**

- [2177] K. K. Kamalja. Markov binomial distribution of order  $k$  and its applications. *Statistical Papers*, 58(3):831–853, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0728-5>.

**Rahmani:2017:PRT**

- [2178] Hamid Rahmani and Mostafa Razmkhah. Perfect ranking test in moving extreme ranked set sampling. *Statistical Papers*, 58(3):855–875, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0729-4>.

**Emura:2017:AIM**

- [2179] Takeshi Emura, Ya-Hsuan Hu, and Yoshihiko Konno. Asymptotic inference for maximum likelihood estimators under the special exponential family with double-truncation. *Statistical Papers*, 58(3):877–909, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0730-y>.

[com/article/10.1007/s00362-015-0730-y](http://link.springer.com/article/10.1007/s00362-015-0730-y).

**Shen:2017:MIN**

- [2180] Aiting Shen, Yu Zhang, Benqiong Xiao, and Andrei Volodin. Moment inequalities for  $m$ -negatively associated random variables and their applications. *Statistical Papers*, 58(3):911–928, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0731-x>.

**Salmeron:2017:NAC**

- [2181] R. Salmerón, J. García, C. B. García, and M. M. López Martín. A note about the corrected VIF. *Statistical Papers*, 58(3):929–945, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0732-9>.

**Kleiber:2017:BFM**

- [2182] Christian Kleiber. Book review: Belzunce, F., Martínez-Riquelme, C. and J. Mulero: *An Introduction to Stochastic Orders*. Academic Press, New York, 2016, 174 pp., EUR 53.95 (print), ISBN 978-0-12-803768-3. *Statistical Papers*, 58(3):947–949, September 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0914-8>.

**Weba:2017:ADM**

- [2183] Michael Weba and Nora Dörmann. Application of the delta method to functions of the sample mean when

observations are dependent. *Statistical Papers*, 58(4):957–986, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0734-7>.

**Attouch:2017:NRE**

- [2184] Mohammed Attouch, Ali Laksaci, and Nafissa Messabihi. Nonparametric relative error regression for spatial random variables. *Statistical Papers*, 58(4):987–1008, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0735-6>.

**Guo:2017:RVS**

- [2185] Chaohui Guo, Hu Yang, and Jing Lv. Robust variable selection in high-dimensional varying coefficient models based on weighted composite quantile regression. *Statistical Papers*, 58(4):1009–1033, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0736-5>.

**Aghamohammadi:2017:BAP**

- [2186] A. Aghamohammadi and S. Mohammadi. Bayesian analysis of penalized quantile regression for longitudinal data. *Statistical Papers*, 58(4):1035–1053, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0737-4>.

**Mosler:2017:FDC**

- [2187] Karl Mosler and Pavlo Mozharovskyi. Fast DD-classification of functional data. *Statistical Papers*, 58(4):1055–1089, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-015-0738-3>.

**Tang:2017:SBI**

- [2188] Nian-Sheng Tang, De-Wang Li, and An-Min Tang. Semiparametric Bayesian inference on generalized linear measurement error models. *Statistical Papers*, 58(4):1091–1113, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/content/pdf/10.1007/s00362-016-0739-x.pdf>; <http://link.springer.com/article/10.1007/s00362-016-0739-x>.

**Sepehrifar:2017:DRD**

- [2189] Mohammad Sepehrifar and Shantia Yarahmadian. Decreasing renewal dichotomous Markov noise shock model with hypothesis testing applications. *Statistical Papers*, 58(4):1115–1124, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0740-4>.

**Popovic:2017:MSA**

- [2190] Bozidar V. Popović, Miroslav M. Ristić, and Narayana Balakrishna. A mixed stationary autoregressive model with exponential marginals. *Statistical Papers*, 58(4):1125–1148, December 2017. CODEN STPAE4. ISSN



0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0741-3>.

**Frey:2017:ECP**

- [2191] Jesse Frey and Timothy G. Feeman. Efficiency comparisons for partially rank-ordered set sampling. *Statistical Papers*, 58(4):1149–1163, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0742-2>.

**Krupskii:2017:CBM**

- [2192] Pavel Krupskii. Copula-based measures of reflection and permutation asymmetry and statistical tests. *Statistical Papers*, 58(4):1165–1187, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0743-1>.

**Ahlgren:2017:WBT**

- [2193] Niklas Ahlgren and Paul Catani. Wild bootstrap tests for autocorrelation in vector autoregressive models. *Statistical Papers*, 58(4):1189–1216, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0744-0>.

**Choi:2017:RDR**

- [2194] Jin young Choi and Myoung jae Lee. Regression discontinuity: review with extensions. *Statistical Papers*, 58(4):1217–1246, December 2017. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0745-z>.

**Clarke:2017:CLM**

- [2195] Brenton R. Clarke, Thomas Davidson, and Robert Hammarstrand. A comparison of the  $L_2$  minimum distance estimator and the EM-algorithm when fitting  $k$ -component univariate normal mixtures. *Statistical Papers*, 58(4):1247–1266, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0747-x>.

**Nematollahi:2017:PCM**

- [2196] A. R. Nematollahi, A. R. Soltani, and M. R. Mahmoudi. Periodically correlated modeling by means of the periodograms asymptotic distributions. *Statistical Papers*, 58(4):1267–1278, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0748-9>.

**Kleiber:2017:BRJ**

- [2197] Christian Kleiber. Book review: John M. Chambers (2016): *Extending R*. Chapman and Hall/CRC Press, 364 pp., ISBN 978-1-4987-7571-7, GBP 44.99 (print), GBP 31.49 (eBook). *Statistical Papers*, 58(4):1279–1280, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0942-4>.

**Hackl:2017:BRC**

- [2198] Peter Hackl. Book review: Claus Thorn Ekstrøm (2017): *The R Primer*, Second Edition, Chapman & Hall/CRC, The R Series, xvii + 408 pp., £39.99, ISBN 978-1-138-63197-7. *Statistical Papers*, 58(4):1281–1282, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0954-0>.

**Mosler:2017:BRE**

- [2199] Karl Mosler. Book review: Ernesto Estrada and Philip A. Knight (2015): *A First Course in Network Theory*, Oxford University Press, 272 pp., £29.99, ISBN 978-0-19-872646-3. *Statistical Papers*, 58(4):1283–1284, December 2017. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0961-1>.

**Jiang:2018:DEE**

- [2200] Sha Jiang, Tingting Li, and Xin Liao. Distributional expansions on extremes from skew-normal distribution under power normalization. *Statistical Papers*, 59(1):1–20, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0749-8>.

**Singh:2018:EPI**

- [2201] Sukhdev Singh and Yogesh Mani Tripathi. Estimating the parameters of an inverse Weibull distribution under progressive Type-I interval censoring. *Statistical Papers*, 59(1):21–56,

March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0750-2>.

**Su:2018:CGD**

- [2202] Nan-Cheng Su and Wan-Ping Hung. Characterizations of the geometric distribution via residual lifetime. *Statistical Papers*, 59(1):57–73, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0751-1>.

**Maior:2018:SNL**

- [2203] Vinicius Q. S. Maior and Francisco José A. Cysneiros. SYMARMA: a new dynamic model for temporal data on conditional symmetric distribution. *Statistical Papers*, 59(1):75–97, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0753-z>.

**Wang:2018:LAE**

- [2204] Yuebao Wang, Hui Xu, Dongya Cheng, and Changjun Yu. The local asymptotic estimation for the supremum of a random walk with generalized strong subexponential summands. *Statistical Papers*, 59(1):99–126, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0754-y>.

**Saadi:2018:SNT**

- [2205] Nora Saadi, Smail Adjabi, and Ali Gannoun. The selection of the number of terms in an orthogonal series cumulative function estimator. *Statistical Papers*, 59(1):127–152, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0756-9>.

**Gorecki:2018:SSM**

- [2206] Tomasz Górecki, Mirosław Krzyśko, Lukasz Waszak, and Waldemar Wolyński. Selected statistical methods of data analysis for multivariate functional data. *Statistical Papers*, 59(1):153–182, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0757-8>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0757-8.pdf>.

**Al-Mosawi:2018:EMS**

- [2207] Riyadh Rustam Al-Mosawi and Shahjahan Khan. Estimating moments of a selected Pareto population under asymmetric scale invariant loss function. *Statistical Papers*, 59(1):183–198, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0758-7>.

**Cha:2018:SCP**

- [2208] Ji Hwan Cha and Maxim Finkelstein. On stochastic comparisons for population age and remaining lifetime. *Statistical Papers*, 59(1):199–213,

March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0759-6>.

**Cizek:2018:BCQ**

- [2209] P. Cizek and S. Sadikoglu. Bias-corrected quantile regression estimation of censored regression models. *Statistical Papers*, 59(1):215–247, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0761-z>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0761-z.pdf>.

**Inoue:2018:JDN**

- [2210] Kiyoshi Inoue and Sigeo Aki. Joint distributions of numbers of runs of specified lengths on directed trees. *Statistical Papers*, 59(1):249–269, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0762-y>.

**Yavuz:2018:LMM**

- [2211] Fulya Gokalp Yavuz and Olcay Arslan. Linear mixed model with Laplace distribution (LLMM). *Statistical Papers*, 59(1):271–289, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0763-x>.

**Hsieh:2018:RRT**

- [2212] Shu-Hui Hsieh, Shen-Ming Lee, and Su-Hao Tu. Randomized response tech-

niques for a multi-level attribute using a single sensitive question. *Statistical Papers*, 59(1):291–306, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0764-9>.

**Kizilaslan:2018:ERM**

- [2213] Fatih Kizilaslan and Mustafa Nadar. Estimation of reliability in a multi-component stress-strength model based on a bivariate Kumaraswamy distribution. *Statistical Papers*, 59(1):307–340, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0765-8>.

**Modarres:2018:MID**

- [2214] Reza Modarres. Multinomial inter-point distances. *Statistical Papers*, 59(1):341–360, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0766-7>.

**Lamboni:2018:GSA**

- [2215] Matieyendou Lamboni. Global sensitivity analysis: a generalized, unbiased and optimal estimator of total-effect variance. *Statistical Papers*, 59(1):361–386, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0768-5>.

**Tran:2018:MRP**

- [2216] Kim Phuc Tran, Philippe Castagliola, and Giovanni Celano. Monitoring the

ratio of population means of a bivariate normal distribution using CUSUM type control charts. *Statistical Papers*, 59(1):387–413, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0769-4>.

**Maronna:2018:BRC**

- [2217] Ricardo Maronna. Book review: Claus Weihs, Dietmar Jannach, Igor Vatulkin and Günter Rudolph (eds.), *Music Data Analysis: Foundations and Applications*, Chapman & Hall/CRC, 2016, 676 pp., \$89.95, ISBN 978-1-4987-1956-8. *Statistical Papers*, 59(1):415–416, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0976-7>.

**Hassler:2018:BRW**

- [2218] Uwe Hassler. Book review: Wayne A. Woodward, Henry L. Gray and Alan C. Elliott (2017): *Applied Time Series Analysis with R*, Second Edition, Chapman & Hall/CRC, 618 pp., \$109.95, ISBN 978-1-4987-3422-6. *Statistical Papers*, 59(1):417–418, March 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0977-6>.

**Hackl:2018:BRJ**

- [2219] Peter Hackl. Book review: Jelke Bethlehem (2017): *Understanding Public Opinion Polls*, Chapman and Hall/CRC, 286 pp. + xii, \$59.95, ISBN 978-1-4987-6974-7. *Statistical Papers*, 59(1):419–420, March 2018. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0981-5>.

**Ferrario:2018:PEL**

- [2220] Paola Gloria Ferrario. Partitioning estimation of local variance based on nearest neighbors under censoring. *Statistical Papers*, 59(2):423–447, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0770-y>.

**Yang:2018:CCE**

- [2221] Wenzhi Yang, Haiyun Xu, Ling Chen, and Shuhe Hu. Complete consistency of estimators for regression models based on extended negatively dependent errors. *Statistical Papers*, 59(2):449–465, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0771-x>.

**Condino:2018:LBE**

- [2222] Francesca Condino, Filippo Domma, and Giovanni Latorre. Likelihood and Bayesian estimation of  $P(Y < X)$  using lower record values from a proportional reversed hazard family. *Statistical Papers*, 59(2):467–485, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0772-9>.

**Shi:2018:SIH**

- [2223] Jianhong Shi and Fanrong Zhao. Statistical inference for heteroscedas-

tic semi-varying coefficient EV models under restricted condition. *Statistical Papers*, 59(2):487–511, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0773-8>.

**Qarmalah:2018:BMD**

- [2224] Najla M. Qarmalah, Jochen Einbeck, and Frank P. A. Coolen.  $k$ -boxplots for mixture data. *Statistical Papers*, 59(2):513–528, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0774-7>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0774-7.pdf>.

**Emami:2018:LIL**

- [2225] Hadi Emami. Local influence for Liu estimators in semiparametric linear models. *Statistical Papers*, 59(2):529–544, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0775-6>.

**Aerts:2018:DUE**

- [2226] S. Aerts, G. Haesbroeck, and C. Ruwet. Distribution under elliptical symmetry of a distance-based multivariate coefficient of variation. *Statistical Papers*, 59(2):545–579, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0777-4>.

**Xu:2018:GVT**

- [2227] Liwen Xu, Hongxia Guo, and Shenghua Yu. Generalized  $p$  value tests for variance components in a class of linear mixed models. *Statistical Papers*, 59(2):581–604, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0778-3>.

**Barakat:2018:PFG**

- [2228] H. M. Barakat, E. M. Nigm, Magdy E. El-Adll, and M. Yusuf. Prediction of future generalized order statistics based on exponential distribution with random sample size. *Statistical Papers*, 59(2):605–631, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0779-2>.

**Hirose:2018:SFR**

- [2229] Kei Hirose and Miyuki Imada. Sparse factor regression via penalized maximum likelihood estimation. *Statistical Papers*, 59(2):633–662, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0781-8>.

**Golosnoy:2018:SMP**

- [2230] Vasyi Golosnoy. Sequential monitoring of portfolio betas. *Statistical Papers*, 59(2):663–684, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0783-6>.

**Shen:2018:QRE**

- [2231] Yu Shen and Han-Ying Liang. Quantile regression and its empirical likelihood with missing response at random. *Statistical Papers*, 59(2):685–707, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0784-5>.

**Ghapani:2018:WRE**

- [2232] F. Ghapani, A. R. Rasekh, and B. Babadi. The weighted ridge estimator in stochastic restricted linear measurement error models. *Statistical Papers*, 59(2):709–723, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0786-3>.

**El-Sagheer:2018:EPW**

- [2233] Rashad M. El-Sagheer. Estimation of parameters of Weibull–gamma distribution based on progressively censored data. *Statistical Papers*, 59(2):725–757, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0787-2>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0787-2.pdf>.

**Asgharzadeh:2018:SIB**

- [2234] A. Asgharzadeh, A. Fallah, M. Z. Raqab, and R. Valiollahi. Statistical inference based on Lindley record data. *Statistical Papers*, 59(2):759–779, June 2018. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0788-1>.

**Navarro:2018:DFC**

- [2235] Jorge Navarro. Distribution-free comparisons of residual lifetimes of coherent systems based on copula properties. *Statistical Papers*, 59(2):781–800, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0789-0>.

**Wheeler:2018:IDE**

- [2236] Graham M. Wheeler. Incoherent dose-escalation in phase I trials using the escalation with overdose control approach. *Statistical Papers*, 59(2):801–811, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0790-7>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0790-7.pdf>.

**Amiri:2018:REL**

- [2237] Aboubacar Amiri and Baba Thiam. Regression estimation by local polynomial fitting for multivariate data streams. *Statistical Papers*, 59(2):813–843, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0791-6>.

**Ristic:2018:BRL**

- [2238] Miroslav M. Ristić. Book review: Lyle D. Broemeling: *Bayesian inference for stochastic processes*. *Statistical Papers*,

59(2):845–846, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0991-3>.

**Husch:2018:BRT**

- [2239] Marc Hüsch. Book review: Thomas Rahlf: *Data Visualisation with R*. *Statistical Papers*, 59(2):847–848, June 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1003-3>.

**Li:2018:ETG**

- [2240] Benchong Li and Liya Fu. Exact test of goodness of fit for binomial distribution. *Statistical Papers*, 59(3):851–860, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0793-4>.

**Mahdizadeh:2018:NRM**

- [2241] M. Mahdizadeh and Ehsan Zamanzade. A new reliability measure in ranked set sampling. *Statistical Papers*, 59(3):861–891, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0794-3>.

**Kuang:2018:LSE**

- [2242] Nenghui Kuang and Bingquan Liu. Least squares estimator for  $\alpha$ -subfractional bridges. *Statistical Papers*, 59(3):893–912, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

URL <http://link.springer.com/article/10.1007/s00362-016-0795-2>.

**Olive:2018:AHP**

- [2243] David J. Olive. Applications of hyperellipsoidal prediction regions. *Statistical Papers*, 59(3):913–931, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0796-1>.

**Guo:2018:CCC**

- [2244] Baocai Guo and Bing Xing Wang. Control charts for the coefficient of variation. *Statistical Papers*, 59(3):933–955, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0797-0>.

**Guo:2018:TSE**

- [2245] Chaohui Guo, Hu Yang, and Jing Lv. Two step estimations for a single-index varying-coefficient model with longitudinal data. *Statistical Papers*, 59(3):957–983, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0798-z>.

**Gao:2018:FSO**

- [2246] Xiaoli Gao. A flexible shrinkage operator for fussy grouped variable selection. *Statistical Papers*, 59(3):985–1008, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0799-y>.

**Menni:2018:NEC**

- [2247] Nassira Menni and Abdelkader Tatchak. A note on estimating the conditional expectation under censoring and association: strong uniform consistency. *Statistical Papers*, 59(3):1009–1030, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0801-8>.

**Jeliazkov:2018:IEU**

- [2248] Ivan Jeliazkov and Angela Vossmeier. The impact of estimation uncertainty on covariate effects in nonlinear models. *Statistical Papers*, 59(3):1031–1042, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0802-7>.

**Ebner:2018:FIS**

- [2249] Bruno Ebner, Bernhard Klar, and Simos G. Meintanis. Fourier inference for stochastic volatility models with heavy-tailed innovations. *Statistical Papers*, 59(3):1043–1060, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0803-6>.

**Ghosh:2018:CDC**

- [2250] Amit Ghosh and Chanchal Kundu. Chernoff distance for conditionally specified models. *Statistical Papers*, 59(3):1061–1083, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0804-5>.



com/article/10.1007/s00362-016-0804-5.

**Zamanzade:2018:SNT**

- [2251] Ehsan Zamanzade and Michael Vock. Some nonparametric tests of perfect judgment ranking for judgment post stratification. *Statistical Papers*, 59(3): 1085–1100, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0805-4>.

**Lu:2018:TCL**

- [2252] Changli Lu, Yuqin Sun, and Yongge Tian. Two competing linear random-effects models and their connections. *Statistical Papers*, 59(3):1101–1115, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0806-3>.

**Wu:2018:NCE**

- [2253] Yi Wu and Xuejun Wang. A note on the consistency for the estimators of semiparametric regression model. *Statistical Papers*, 59(3): 1117–1130, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0807-2>.

**Yang:2018:IVT**

- [2254] Kai Yang, Dehui Wang, Boting Jia, and Han Li. An integer-valued threshold autoregressive process based on negative binomial thinning. *Statistical Papers*, 59(3):1131–1160, September 2018. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0808-1>.

**Kizilaslan:2018:CBE**

- [2255] Fatih Kizilaslan. Classical and Bayesian estimation of reliability in a multicomponent stress-strength model based on a general class of inverse exponentiated distributions. *Statistical Papers*, 59(3):1161–1192, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0810-7>.

**Wu:2018:BLU**

- [2256] Jibo Wu and Chaolin Liu. The best linear unbiased estimator in a singular linear regression model. *Statistical Papers*, 59(3):1193–1204, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0811-6>.

**AlMohamad:2018:TBU**

- [2257] Daa Al Mohamad. Towards a better understanding of the dual representation of phi divergences. *Statistical Papers*, 59(3):1205–1253, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0812-5>.

**Huda:2018:ODS**

- [2258] S. Huda and Rahul Mukerjee. Optimal designs with string property under asymmetric errors and SLS es-

- timation. *Statistical Papers*, 59(3): 1255–1268, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0819-y>.
- Casero-Alonso:2018:WBT**
- [2259] Jiang Hu. Book review: Arup Bose (2018): *Patterned random matrices*, Chapman & Hall/CRC, 291 pp. + xxi, Hardcover, \$129.95, ISBN:978-1-138-59146-2. *Statistical Papers*, 59(3): 1269–1270, September 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1024-y>.
- Hu:2018:BRA**
- [2260] Yacov Satin, Evsey Morozov, Ruslana Nekrasova, Alexander Zeifman, Ksenia Kiseleva, Anna Sinitcina, Alexander Sipin, Galina Shilova, and Irina Gudkova. Upper bounds on the rate of convergence for constant retrial rate queueing model with two servers. *Statistical Papers*, 59(4):1271–1282, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1014-0>.
- Satin:2018:UBR**
- [2261] Namgil Lee and Jong-Min Kim. Block tensor train decomposition for missing data estimation. *Statistical Papers*, 59(4):1283–1305, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1043-8>.
- Lee:2018:BTT**
- [2262] Víctor Casero-Alonso, Andrey Pepelyshev, and Weng K. Wong. A web-based tool for designing experimental studies to detect hormesis and estimate the threshold dose. *Statistical Papers*, 59(4):1307–1324, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1038-5>.
- Noonan:2018:ABC**
- [2263] Jack Noonan and Anatoly Zhigljavsky. Approximations of the boundary crossing probabilities for the maximum of moving weighted sums. *Statistical Papers*, 59(4):1325–1337, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1015-z>; <http://link.springer.com/content/pdf/10.1007/s00362-018-1015-z.pdf>.
- Soboleva:2018:ECE**
- [2264] Olga N. Soboleva, Mikhail I. Epov, and Ekaterina P. Kurochkina. Effective coefficients in the electromagnetic logging problem with log-normal distribution, multiscale conductivity and permittivity. *Statistical Papers*, 59(4): 1339–1350, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1035-8>.
- Polunchenko:2018:AML**
- [2265] Aleksey S. Polunchenko and Andrey Pepelyshev. Analytic moment and

Laplace transform formulae for the quasi-stationary distribution of the Shiryaev diffusion on an interval. *Statistical Papers*, 59(4):1351–1377, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1019-8>.

**Meintanis:2018:TSI**

- [2266] Simos G. Meintanis, Joseph Ngatchou-Wandji, and James Allison. Testing for serial independence in vector autoregressive models. *Statistical Papers*, 59(4):1379–1410, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1039-4>.

**Vicario:2018:SVB**

- [2267] Grazia Vicario and Giovanni Pistone. Simulated variogram-based error inspection of manufactured parts. *Statistical Papers*, 59(4):1411–1423, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1030-0>.

**Grigoriev:2018:ELO**

- [2268] Yu. D. Grigoriev, V. B. Melas, and P. V. Shpilev. Excess of locally  $D$ -optimal designs for Cobb–Douglas model. *Statistical Papers*, 59(4):1425–1439, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1022-0>.

**Steland:2018:SCE**

- [2269] Ansgar Steland. Shrinkage for covariance estimation: asymptotics, confidence intervals, bounds and applications in sensor monitoring and finance. *Statistical Papers*, 59(4):1441–1462, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1040-y>.

**Samouylov:2018:ALS**

- [2270] Konstantin Samouylov and Yuliya Gaidamaka. Analysis of loss systems with overlapping resource requirements. *Statistical Papers*, 59(4):1463–1470, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1041-x>.

**Kargapolova:2018:MCS**

- [2271] Nina Kargapolova, Elena Khlebnikova, and Vasily Ogorodnikov. Monte Carlo simulation of the joint non-Gaussian periodically correlated time-series of air temperature and relative humidity. *Statistical Papers*, 59(4):1471–1481, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1031-z>.

**Arboretti:2018:MSS**

- [2272] Rosa Arboretti, Riccardo Ceccato, Livio Corain, Fabrizio Ronchi, and Luigi Salmaso. Multivariate small sample tests for two-way designs with applications to industrial statistics. *Statistical Papers*, 59(4):1483–1503, De-

ember 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1032-y>.

**Belopolskaya:2018:SMF**

- [2273] Yana Belopolskaya. Stochastic models for forward systems of nonlinear parabolic equations. *Statistical Papers*, 59(4):1505–1519, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1033-x>.

**Ogorodnikov:2018:SMA**

- [2274] Vasily A. Ogorodnikov, Evgeniya G. Kablukova, and Sergei M. Prigarin. Stochastic models of atmospheric clouds structure. *Statistical Papers*, 59(4):1521–1532, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1036-7>.

**Basharin:2018:MMA**

- [2275] Gely Basharin, Valeriy Naumov, and Konstantin Samouylov. On Markovian modelling of arrival processes. *Statistical Papers*, 59(4):1533–1540, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1042-9>.

**Tracheva:2018:ESA**

- [2276] Natalya Tracheva and Sergey Ukhinov. On the evaluation of spatial-angular

distributions of polarization characteristics of scattered radiation. *Statistical Papers*, 59(4):1541–1557, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1034-9>.

**Dmitriev:2018:NEP**

- [2277] Yury G. Dmitriev and Gennady M. Koshkin. Nonparametric estimators of probability characteristics using unbiased prior conditions. *Statistical Papers*, 59(4):1559–1575, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1044-7>.

**Rykov:2018:SSP**

- [2278] V. Rykov. On steady state probabilities of renewable system with Marshal–Olkin failure model. *Statistical Papers*, 59(4):1577–1588, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1037-6>.

**Andriyana:2018:QRV**

- [2279] Y. Andriyana, I. Gijbels, and A. Verhasselt. Quantile regression in varying-coefficient models: non-crossing quantile curves and heteroscedasticity. *Statistical Papers*, 59(4):1589–1621, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0847-7>.

**Parchami:2018:MTF**

- [2280] Abbas Parchami, S. Mahmoud Taheri, Reinhard Viertl, and Mashaallah Mashinchi. Minimax test for fuzzy hypotheses. *Statistical Papers*, 59(4):1623–1648, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0926-4>.

**Mohammadi:2018:VBU**

- [2281] Mohammad Mohammadi. A variance bound for unbiased estimation in inverse sampling without replacement. *Statistical Papers*, 59(4):1649–1655, December 2018. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0873-0>.

**Beltran-Beltran:2019:GFT**

- [2282] J. I. Beltrán-Beltrán and F. J. O’Reilly. On goodness of fit tests for the Poisson, negative binomial and binomial distributions. *Statistical Papers*, 60(1):1–18, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0820-5>.

**Li:2019:PRA**

- [2283] Yalian Li and Hu Yang. Performance of the restricted almost unbiased type principal components estimators in linear regression model. *Statistical Papers*, 60(1):19–34, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0821-4>.

[com/article/10.1007/s00362-016-0821-4](http://link.springer.com/article/10.1007/s00362-016-0821-4).

**DiLascio:2019:CDO**

- [2284] F. Marta L. Di Lascio and Simone Giannerini. Clustering dependent observations with copula functions. *Statistical Papers*, 60(1):35–51, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0822-3>.

**Jarrahiferiz:2019:SPW**

- [2285] J. Jarrahiferiz, M. Kayid, and S. Izadkhah. Stochastic properties of a weighted frailty model. *Statistical Papers*, 60(1):53–72, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0826-z>.

**Kattumannil:2019:SNP**

- [2286] Sudheesh K. Kattumannil and P. Anisha. A simple non-parametric test for decreasing mean time to failure. *Statistical Papers*, 60(1):73–87, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0827-y>.

**Sikov:2019:AFB**

- [2287] A. Sikov and J. M. Stern. Application of the full Bayesian significance test to model selection under informative sampling. *Statistical Papers*, 60(1):89–104, February 2019. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0828-x>.

**Rosadi:2019:RSO**

- [2288] D. Rosadi and P. Filzmoser. Robust second-order least-squares estimation for regression models with autoregressive errors. *Statistical Papers*, 60(1):105–122, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0829-9>.

**Lu:2019:GLS**

- [2289] Wanbo Lu and Rui Ke. A generalized least squares estimation method for the autoregressive conditional duration model. *Statistical Papers*, 60(1):123–146, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0830-3>.

**Lee:2019:OBT**

- [2290] Woo Dong Lee, Sang Gil Kang, and Yongku Kim. Objective Bayesian testing for the linear combinations of normal means. *Statistical Papers*, 60(1):147–172, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0831-2>.

**Ciuperca:2019:AGL**

- [2291] Gabriela Ciuperca. Adaptive group LASSO selection in quantile models. *Statistical Papers*, 60(1):173–197, February 2019. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0832-1>.

**Hosseinpouri:2019:ASS**

- [2292] Mahdi Hosseinpouri and Majid Jafari Khaledi. An area-specific stick breaking process for spatial data. *Statistical Papers*, 60(1):199–221, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0833-0>.

**Belzunce:2019:ULR**

- [2293] Félix Belzunce and Carolina Martínez-Riquelme. On the unimodality of the likelihood ratio with applications. *Statistical Papers*, 60(1):223–237, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0834-z>.

**Rabier:2019:CSP**

- [2294] Charles-Elie Rabier, Jean-Marc Azaïs, Jean-Michel Elsen, and Céline Delmas. Chi-square processes for gene mapping in a population with family structure. *Statistical Papers*, 60(1):239–271, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0835-y>.

**Jiang:2019:EEU**

- [2295] Bo Jiang and Yuqin Sun. On the equality of estimators under a general partitioned linear model with parameter restrictions. *Statistical Papers*, 60(1):273–292, February 2019. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0837-9>.

**Galea:2019:LID**

- [2296] Manuel Galea and Patricia Giménez. Local influence diagnostics for the test of mean-variance efficiency and systematic risks in the capital asset pricing model. *Statistical Papers*, 60(1): 293–312, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0838-8>.

**Rooch:2019:EML**

- [2297] Aeneas Rooch, Ieva Zelo, and Roland Fried. Estimation methods for the LRD parameter under a change in the mean. *Statistical Papers*, 60(1): 313–347, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0839-7>.

**Ristic:2019:BRD**

- [2298] Miroslav M. Ristić. Book review: Dieter Rasch and Dieter Schott, *Mathematical statistics*. *Statistical Papers*, 60(1):349–350, February 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01085-z>.

**Harman:2019:ESI**

- [2299] Radoslav Harman, Werner G. Müller, and David Woods. Editorial for the special issue mODa12: Advances in model-oriented design and analysis. *Statistical Papers*, 60(2):351–354,

April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01101-2>; <https://link.springer.com/content/pdf/10.1007/s00362-019-01101-2.pdf>.

**Mielke:2019:ADD**

- [2300] Tobias Mielke and Vladimir Dragalin. Adaptive designs for drug combination informed by longitudinal model for the response. *Statistical Papers*, 60(2):355–371, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01073-9>.

**Tarima:2019:APM**

- [2301] Sergey Tarima and Nancy Flournoy. Asymptotic properties of maximum likelihood estimators with sample size recalculation. *Statistical Papers*, 60(2):373–394, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01095-x>.

**Wang:2019:RBI**

- [2302] Yanying Wang, William F. Rosenberger, and Diane Uschner. Randomization-based inference and the choice of randomization procedures. *Statistical Papers*, 60(2):395–404, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01070-y>.

**Bailey:2019:MPB**

- [2303] R. A. Bailey and Peter J. Cameron. Multi-part balanced incomplete-block designs. *Statistical Papers*, 60(2):405–426, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01071-x>; <https://link.springer.com/content/pdf/10.1007/s00362-018-01071-x.pdf>. See appendage [2576].

**Filipiak:2019:OBD**

- [2304] Katarzyna Filipiak, Razieh Khodsiani, and Augustyn Markiewicz. Optimality of block designs under the model with the first-order circular autoregression. *Statistical Papers*, 60(2):427–447, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01077-5>; <https://link.springer.com/content/pdf/10.1007/s00362-018-01077-5.pdf>.

**Malevich:2019:ODI**

- [2305] Nadja Malevich and Christine H. Müller. Optimal design of inspection times for interval censoring. *Statistical Papers*, 60(2):449–464, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01067-7>.

**Prus:2019:ODM**

- [2306] Maryna Prus. Optimal designs for minimax-criteria in random coefficient regression models. *Statistical Papers*, 60(2):465–478, April 2019. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01072-w>.

**Fontana:2019:AML**

- [2307] Roberto Fontana and Fabio Rapallo. On the aberrations of mixed level orthogonal arrays with removed runs. *Statistical Papers*, 60(2):479–493, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01069-5>.

**Freise:2019:ODF**

- [2308] Fritjof Freise and Rainer Schwabe. Optimal designs for  $K$ -factor two-level models with first-order interactions on a symmetrically restricted design region. *Statistical Papers*, 60(2):495–513, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01063-x>.

**Radloff:2019:LOD**

- [2309] Martin Radloff and Rainer Schwabe. Locally  $D$ -optimal designs for a wider class of non-linear models on the  $k$ -dimensional ball. *Statistical Papers*, 60(2):515–527, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01078-4>.

**Pazman:2019:DMN**

- [2310] Andrej Pázman. Distribution of the multivariate nonlinear LS estimator under an uncertain input. *Statistical Papers*, 60(2):529–544, April



2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01081-9>.

**Pronzato:2019:BDB**

- [2311] Luc Pronzato, Henry P. Wynn, and Anatoly Zhigljavsky. Bregman divergences based on optimal design criteria and simplicial measures of dispersion. *Statistical Papers*, 60(2):545–564, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01082-8>.

**Sagnol:2019:UCB**

- [2312] Guillaume Sagnol and Edouard Pauwels. An unexpected connection between Bayes  $A$ -optimal designs and the group lasso. *Statistical Papers*, 60(2):565–584, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01062-y>.

**Yao:2019:OSS**

- [2313] Yaqiong Yao and HaiYing Wang. Optimal subsampling for softmax regression. *Statistical Papers*, 60(2):585–599, April 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01068-6>.

**Inan:2019:MMM**

- [2314] Gul Inan and Ozlem Ilk. A marginalized multilevel model for bivariate longitudinal binary data. *Statistical Papers*, 60(3):601–628, June

2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0840-1>.

**Makinde:2019:CRB**

- [2315] Olusola Samuel Makinde. Classification rules based on distribution functions of functional depth. *Statistical Papers*, 60(3):629–640, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0841-0>.

**Dang:2019:GCM**

- [2316] Xin Dang, Hailin Sang, and Lauren Weatherall. Gini covariance matrix and its affine equivariant version. *Statistical Papers*, 60(3):641–666, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0842-z>.

**Arashi:2019:SIE**

- [2317] M. Arashi and Mahdi Roozbeh. Some improved estimation strategies in high-dimensional semiparametric regression models with application to riboflavin production data. *Statistical Papers*, 60(3):667–686, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0843-y>.

**Shelef:2019:GBT**

- [2318] Amit Shelef and Edna Schechtman. A Gini-based time series analysis and test for reversibility. *Statistical Papers*,

60(3):687–716, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0845-9>.

**Quessy:2019:CNT**

- [2319] Jean-François Quessy. Consistent non-parametric tests for detecting gradual changes in the marginals and the copula of multivariate time series. *Statistical Papers*, 60(3):717–746, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0846-8>.

**Zhou:2019:TPC**

- [2320] Zhangong Zhou and Linjun Tang. Testing for parametric component of partially linear models with missing covariates. *Statistical Papers*, 60(3):747–760, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0848-6>.

**Belaghi:2019:EBP**

- [2321] R. Arabi Belaghi and M. Noori Asl. Estimation based on progressively type-I hybrid censored data from the Burr XII distribution. *Statistical Papers*, 60(3):761–803, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0849-5>.

**Kelkinnama:2019:SAP**

- [2322] M. Kelkinnama and M. Asadi. Stochastic and ageing properties of coherent systems with dependent identi-

cally distributed components. *Statistical Papers*, 60(3):805–821, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0850-z>.

**Weiss:2019:TZI**

- [2323] Christian H. Weiß, Annika Homburg, and Pedro Puig. Testing for zero inflation and overdispersion in INAR(1) models. *Statistical Papers*, 60(3):823–848, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0851-y>.

**Zhang:2019:PTP**

- [2324] Jianjun Zhang, Lei Yang, and Xianyi Wu. Polya tree priors and their estimation with multi-group data. *Statistical Papers*, 60(3):849–875, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0852-x>.

**Laha:2019:SRE**

- [2325] Arnab Kumar Laha, A. C. Pravida Raja, and K. C. Mahesh. SB-robust estimation of mean direction for some new circular distributions. *Statistical Papers*, 60(3):877–902, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0853-9>.

**Pokotylo:2019:CPP**

- [2326] Oleksii Pokotylo and Karl Mosler. Classification with the pot-pot plot. *Statistical Papers*, 60(3):903–931, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0854-8>.

**Rajesh:2019:SPC**

- [2327] G. Rajesh and S. M. Sunoj. Some properties of cumulative Tsallis entropy of order  $\alpha$ . *Statistical Papers*, 60(3):933–943, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0855-7>.

**Varathan:2019:LLE**

- [2328] Nagarajah Varathan and Pushpakanthie Wijekoon. Logistic Liu estimator under stochastic linear restrictions. *Statistical Papers*, 60(3):945–962, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0856-6>.

**Soni:2019:NTO**

- [2329] Pooja Soni, Isha Dewan, and Kanchan Jain. Nonparametric tests for ordered quantiles. *Statistical Papers*, 60(3):963–981, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0859-3>.

**Xia:2019:CRE**

- [2330] Ningning Xia and Zhidong Bai. Convergence rate of eigenvector empirical spectral distribution of large Wigner matrices. *Statistical Papers*, 60(3):983–1015, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0860-x>.

**Giles:2019:BRD**

- [2331] David E. Giles. Book review: David A. Harville: *Linear models and the relevant distributions and matrix algebra*. *Statistical Papers*, 60(3):1017–1019, June 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01096-w>.

**Paulino:2019:AUC**

- [2332] Sofia Paulino, Manuel Cabral Morais, and Sven Knoth. On ARL-unbiased  $c$ -charts for INAR(1) Poisson counts. *Statistical Papers*, 60(4):1021–1038, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0861-9>.

**Hu:2019:SPS**

- [2333] Xuemei Hu and Weiming Yang. Semiparametric small area inference in generalized semi-varying coefficient mixed effects models. *Statistical Papers*, 60(4):1039–1058, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0862-8>.

**deCastro:2019:BIM**

- [2334] Mário de Castro and Ignacio Vidal. Bayesian inference in measurement error models from objective priors for the bivariate normal distribution. *Statistical Papers*, 60(4):1059–1078, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0863-7>.

**Cerqueti:2019:PST**

- [2335] Roy Cerqueti, Mauro Costantini, Luciano Gutierrez, and Joakim Westerland. Panel stationary tests against changes in persistence. *Statistical Papers*, 60(4):1079–1100, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0864-6>; <http://link.springer.com/content/pdf/10.1007/s00362-016-0864-6.pdf>.

**Shih:2019:BDM**

- [2336] Jia-Han Shih and Takeshi Emura. Bivariate dependence measures and bivariate competing risks models under the generalized FGM copula. *Statistical Papers*, 60(4):1101–1118, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0865-5>.

**Gorny:2019:BSR**

- [2337] Julian Gorny and Erhard Cramer. From B-spline representations to gamma representations in hybrid censoring. *Statistical Papers*, 60(4):

1119–1135, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0866-4>.

**Xu:2019:QRV**

- [2338] Hong-Xia Xu, Zhen-Long Chen, Jiang-Feng Wang, and Guo-Liang Fan. Quantile regression and variable selection for partially linear model with randomly truncated data. *Statistical Papers*, 60(4):1137–1160, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0867-3>.

**Lv:2019:WQR**

- [2339] Xiaofeng Lv, Gupeng Zhang, Xinkuo Xu, and Qinghai Li. Weighted quantile regression for censored data with application to export duration data. *Statistical Papers*, 60(4):1161–1192, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0868-2>.

**Shen:2019:APL**

- [2340] Aiting Shen. Asymptotic properties of LS estimators in the errors-in-variables model with MD errors. *Statistical Papers*, 60(4):1193–1206, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0869-1>.

**Shen:2019:PML**

- [2341] Pao sheng Shen and Yi Liu. Pseudo maximum likelihood estimation for the

Cox model with doubly truncated data. *Statistical Papers*, 60(4):1207–1224, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-016-0870-8>.

**Xiao:2019:LLS**

- [2342] Juxia Xiao, Xu Li, and Jianhong Shi. Local linear smoothers using inverse Gaussian regression. *Statistical Papers*, 60(4):1225–1253, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0871-2>.

**Yang:2019:RBS**

- [2343] Jing Yang, Hu Yang, and Fang Lu. Rank-based shrinkage estimation for identification in semiparametric additive models. *Statistical Papers*, 60(4):1255–1281, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0874-z>.

**deMorais:2019:EPM**

- [2344] Ricardo Saldanha de Moraes, Roberto da Costa Quinino, Emilio Suyama, and Linda Lee Ho. Estimators of parameters of a mixture of three multinomial distributions based on simple majority results. *Statistical Papers*, 60(4):1283–1316, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0875-y>.

**Martins:2019:MEU**

- [2345] A. P. Martins and J. R. Sebastião. Methods for estimating the upcrossings index: improvements and comparison. *Statistical Papers*, 60(4):1317–1347, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0876-x>.

**Salemi:2019:OOC**

- [2346] Uoseph Hamdi Salemi, Sadegh Rezaei, and Saralees Nadarajah.  $A$ -optimal and  $D$ -optimal censoring plans in progressively Type-II right censored order statistics. *Statistical Papers*, 60(4):1349–1367, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0877-9>.

**Rivas-Martinez:2019:TST**

- [2347] G. I. Rivas-Martínez, M. D. Jiménez-Gamero, and J. L. Moreno-Rebollo. A two-sample test for the error distribution in nonparametric regression based on the characteristic function. *Statistical Papers*, 60(4):1369–1395, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0878-8>.

**Li:2019:SAE**

- [2348] Huapeng Li, Yukun Liu, and Riquan Zhang. Small area estimation under transformed nested-error regression models. *Statistical Papers*, 60(4):1397–1418, August 2019. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0879-7>.

**Hassler:2019:BRK**

- [2349] Uwe Hassler. Book review: Katsuto Tanaka (2017): *Time series analysis: nonstationary and noninvertible distribution theory*, 2nd edition. *Statistical Papers*, 60(4):1419–1420, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01114-x>.

**Tian:2019:CSG**

- [2350] Shengqi Tian, Dehui Wang, and Shuai Cui. Correction to: A seasonal geometric INAR process based on negative binomial thinning operator. *Statistical Papers*, 60(4):1421, August 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01097-9>; <http://link.springer.com/content/pdf/10.1007/s00362-019-01097-9.pdf>.

**Dai:2019:BLI**

- [2351] Xiaowen Dai, Libin Jin, Maozai Tian, and Lei Shi. Bayesian local influence for spatial autoregressive models with heteroscedasticity. *Statistical Papers*, 60(5):1423–1446, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0880-1>.

**Pardo:2019:WCS**

- [2352] María Carmen Pardo and Rosa Alonso. Working correlation structure selection

in GEE analysis. *Statistical Papers*, 60(5):1447–1467, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0881-0>.

**Wang:2019:AGL**

- [2353] Mingqiu Wang and Guo-Liang Tian. Adaptive group Lasso for high-dimensional generalized linear models. *Statistical Papers*, 60(5):1469–1486, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0882-z>.

**Demirdjian:2019:KCM**

- [2354] Levon Demirdjian and Majid Mojirshuibani. Kernel classification with missing data and the choice of smoothing parameters. *Statistical Papers*, 60(5):1487–1513, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0883-y>.

**Awale:2019:TCT**

- [2355] Manik Awale, N. Balakrishna, and T. V. Ramanathan. Testing the constancy of the thinning parameter in a random coefficient integer autoregressive model. *Statistical Papers*, 60(5):1515–1539, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0884-x>.

**Canterle:2019:VDB**

- [2356] Diego Ramos Canterle and Fábio Mariano Bayer. Variable dispersion

- beta regressions with parametric link functions. *Statistical Papers*, 60(5): 1541–1567, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0885-9>.
- Pakdaman:2019:SBA**
- [2360] Zohreh Pakdaman, Jafar Ahmadi, and Mahdi Doostparast. Signature-based approach for stress-strength systems. *Statistical Papers*, 60(5):1631–1647, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0889-5>.
- Zhao:2019:SRT**
- [2357] Qianqian Zhao and Shengli Zhao. Some results on two-level regular designs with multi block variables containing clear effects. *Statistical Papers*, 60(5): 1569–1582, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0886-8>.
- Wang:2019:REE**
- [2361] Kangning Wang and Lu Lin. Robust and efficient estimator for simultaneous model structure identification and variable selection in generalized partial linear varying coefficient models with longitudinal data. *Statistical Papers*, 60(5):1649–1676, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0890-z>.
- Wong:2019:USF**
- [2358] Weng Kee Wong, Yue Yin, and Julie Zhou. Using SeDuMi to find various optimal designs for regression models. *Statistical Papers*, 60(5):1583–1603, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0887-7>.
- Kosiorowski:2019:DSC**
- [2362] Daniel Kosiorowski, Jerzy P. Rydlewski, and Małgorzata Snarska. Detecting a structural change in functional time series using local Wilcoxon statistic. *Statistical Papers*, 60(5): 1677–1698, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0891-y>.
- Saulo:2019:BSA**
- [2359] Helton Saulo, Jeremias Leão, Víctor Leiva, and Robert G. Aykroyd. Birnbaum–Saunders autoregressive conditional duration models applied to high-frequency financial data. *Statistical Papers*, 60(5):1605–1629, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0888-6>.
- Ou:2019:OFP**
- [2363] Zujun Ou and Hong Qin. Optimal foldover plans of asymmetric factorials with minimum wrap-around  $L_2$ -discrepancy. *Statistical Papers*, 60(5): 1699–1716, October 2019. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0892-x>.

**Akdeniz:2019:GDB**

- [2364] Fikri Akdeniz and Mahdi Roozbeh. Generalized difference-based weighted mixed almost unbiased ridge estimator in partially linear models. *Statistical Papers*, 60(5):1717–1739, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0893-9>.

**Chen:2019:NQF**

- [2365] Xiaolin Chen, Xiaojing Chen, and Yi Liu. A note on quantile feature screening via distance correlation. *Statistical Papers*, 60(5):1741–1762, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0894-8>.

**Liu:2019:PPI**

- [2366] Yin Liu, Guo-Liang Tian, Qin Wu, and Man-Lai Tang. Poisson–Poisson item count techniques for surveys with sensitive discrete quantitative data. *Statistical Papers*, 60(5):1763–1791, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0895-7>.

**Chen:2019:BRM**

- [2367] Li-Pang Chen. Book review: Mehryar Mohri, Afshin Rostamizadeh, and Ameet Talwalkar: *Foundations of machine learning*, second edition. *Sta-*

*tistical Papers*, 60(5):1793–1795, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01124-9>.

**Rieger:2019:BRM**

- [2368] Jonas Rieger. Book review: Mónica Bécue–Bertaut (2019): *Textual Data Science with R*. *Statistical Papers*, 60(5):1797–1798, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01126-7>.

**Anonymous:2019:CEP**

- [2369] Anonymous. Correction to: Erroneous pagination in volume 60, issue 2 and issue 3. *Statistical Papers*, 60(5):1799–1802, October 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01131-w>; <http://link.springer.com/content/pdf/10.1007/s00362-019-01131-w.pdf>.

**Yoshida:2019:TSS**

- [2370] Takuma Yoshida. Two stage smoothing in additive models with missing covariates. *Statistical Papers*, 60(6):1803–1826, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0896-6>.

**Zhan:2019:CCD**

- [2371] Xiaoping Zhan, Tiefeng Ma, Shuangzhe Liu, and Kunio Shimizu. On circular correlation for data on the torus. *Sta-*



*tistical Papers*, 60(6):1827–1847, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0897-5>.

**Norouzirad:2019:PTS**

- [2372] M. Norouzirad and M. Arashi. Preliminary test and Stein-type shrinkage ridge estimators in robust regression. *Statistical Papers*, 60(6):1849–1882, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0899-3>.

**Martin:2019:DTC**

- [2373] N. Martín, L. Pardo, and K. Zografos. On divergence tests for composite hypotheses under composite likelihood. *Statistical Papers*, 60(6):1883–1919, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0900-1>.

**Majumder:2019:TDL**

- [2374] Priyanka Majumder and Murari Mitra. A test for detecting Laplace order dominance and related Bahadur efficiency issues. *Statistical Papers*, 60(6):1921–1937, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0901-0>.

**Crosato:2019:COG**

- [2375] Lisa Crosato and Luigi Grossi. Correcting outliers in GARCH models: a

weighted forward approach. *Statistical Papers*, 60(6):1939–1970, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0903-y>.

**Sunoj:2019:SPC**

- [2376] S. M. Sunoj and N. Vipin. Some properties of conditional partial moments in the context of stochastic modelling. *Statistical Papers*, 60(6):1971–1999, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0904-x>.

**Noughabi:2019:BQR**

- [2377] M. Shafaei Noughabi and M. Kayid. Bivariate quantile residual life: a characterization theorem and statistical properties. *Statistical Papers*, 60(6):2001–2012, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0905-9>.

**Fenoy:2019:GVM**

- [2378] Mar Fenoy, Pilar Ibarrola, and Juan B. Seoane-Sepúlveda. Generalized  $p$  value for multivariate Gaussian stochastic processes in continuous time. *Statistical Papers*, 60(6):2013–2030, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0907-7>.

**Kumar:2019:EDT**

- [2379] Nirpeksh Kumar. Exact distributions of tests of outliers for exponential samples. *Statistical Papers*, 60(6): 2031–2061, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0908-6>.

**Jiang:2019:REE**

- [2380] Yunlu Jiang, Guo-Liang Tian, and Yu Fei. A robust and efficient estimation method for partially nonlinear models via a new MM algorithm. *Statistical Papers*, 60(6):2063–2085, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0909-5>.

**Wang:2019:APE**

- [2381] Xuejun Wang, Meimei Ge, and Yi Wu. The asymptotic properties of the estimators in a semiparametric regression model. *Statistical Papers*, 60(6): 2087–2108, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0910-z>.

**Aylar:2019:LTL**

- [2382] Emre Aylar, Stephan Smeekes, and Joakim Westerlund. Lag truncation and the local asymptotic distribution of the ADF test for a unit root. *Statistical Papers*, 60(6):2109–2118, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL [http://link.springer.com/article/10.1007/s00362-017-](http://link.springer.com/article/10.1007/s00362-017-0911-y)

0911-y; <http://link.springer.com/content/pdf/10.1007/s00362-017-0911-y.pdf>.

**Barreto-Souza:2019:MPI**

- [2383] Wagner Barreto-Souza. Mixed Poisson INAR(1) processes. *Statistical Papers*, 60(6):2119–2139, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0912-x>.

**Zamanzade:2019:EBT**

- [2384] Ehsan Zamanzade. EDF-based tests of exponentiality in pair ranked set sampling. *Statistical Papers*, 60(6): 2141–2159, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0913-9>.

**Jokiel-Rokita:2019:MDE**

- [2385] Alicja Jokiel-Rokita and Rafał Topolnicki. Minimum distance estimation of the binormal ROC curve. *Statistical Papers*, 60(6):2161–2183, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0915-7>; <http://link.springer.com/content/pdf/10.1007/s00362-017-0915-7.pdf>.

**Kohansal:2019:ERM**

- [2386] Akram Kohansal. On estimation of reliability in a multicomponent stress-strength model for a Kumaraswamy distribution based on progressively censored sample. *Statistical Papers*, 60(6):

2185–2224, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0916-6>.

**Ghosh:2019:BED**

- [2387] Amit Ghosh and Chanchal Kundu. Bivariate extension of (dynamic) cumulative residual and past inaccuracy measures. *Statistical Papers*, 60(6):2225–2252, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0917-5>.

**Shen:2019:LSE**

- [2388] Guangjun Shen and Qian Yu. Least squares estimator for Ornstein–Uhlenbeck processes driven by fractional Lévy processes from discrete observations. *Statistical Papers*, 60(6):2253–2271, December 2019. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0918-4>.

**Hai:2020:EVC**

- [2389] Tran Hoang Hai. Estimation of volatility causality in structural autoregressions with heteroskedasticity using independent component analysis. *Statistical Papers*, 61(1):1–16, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0919-3>.

**Henze:2020:TNB**

- [2390] Norbert Henze and Stefan Koch. On a test of normality based on the em-

pirical moment generating function. *Statistical Papers*, 61(1):17–29, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0923-7>.

**Borssoi:2020:ELM**

- [2391] Joelmir A. Borssoi, Gilberto A. Paula, and Manuel Galea. Elliptical linear mixed models with a covariate subject to measurement error. *Statistical Papers*, 61(1):31–69, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0921-9>.

**LaMotte:2020:FKP**

- [2392] Lynn Roy LaMotte. Following K. Pearson to test the general linear hypothesis. *Statistical Papers*, 61(1):71–83, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0924-6>.

**Motarjem:2020:GSM**

- [2393] K. Motarjem, M. Mohammadzadeh, and A. Abyar. Geostatistical survival model with Gaussian random effect. *Statistical Papers*, 61(1):85–107, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0922-8>.

**Li:2020:RCP**

- [2394] Qiang Li and Liming Wang. Robust change point detection method

via adaptive LAD–LASSO. *Statistical Papers*, 61(1):109–121, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0927-3>.

**Meintanis:2020:GFT**

- [2395] Simos G. Meintanis, Bojana Milosević, and Marko Obradović. Goodness-of-fit tests in conditional duration models. *Statistical Papers*, 61(1):123–140, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0930-8>.

**Xu:2020:BAQ**

- [2396] Qifa Xu, Chao Cai, Cuixia Jiang, Fang Sun, and Xue Huang. Block average quantile regression for massive dataset. *Statistical Papers*, 61(1):141–165, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0932-6>.

**Araujo:2020:IHL**

- [2397] Mariana C. Araújo, Audrey H. M. A. Cysneiros, and Lourdes C. Montenegro. Improved heteroskedasticity likelihood ratio tests in symmetric nonlinear regression models. *Statistical Papers*, 61(1):167–188, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0933-5>.

**Zhang:2020:CML**

- [2398] Jin Zhang. Consistency of MLE, LSE and  $M$ -estimation under mild conditions. *Statistical Papers*, 61(1):189–199, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0928-2>.

**Xu:2020:TSH**

- [2399] Feng Xu and Zekai He. Testing slope homogeneity in panel data models with a multifactor error structure. *Statistical Papers*, 61(1):201–224, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0929-1>.

**Lu:2020:MFC**

- [2400] Jun Lu and Lu Lin. Model-free conditional screening via conditional distance correlation. *Statistical Papers*, 61(1):225–244, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0931-7>.

**Wang:2020:PAP**

- [2401] Xinyang Wang, Dehui Wang, and Haixiang Zhang. Poisson autoregressive process modeling via the penalized conditional maximum likelihood procedure. *Statistical Papers*, 61(1):245–260, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0938-0>.

**Al-Mutairi:2020:CIQ**

- [2402] Jazaa S. Al-Mutairi and Mohammad Z. Raqab. Confidence intervals for quantiles based on samples of random sizes. *Statistical Papers*, 61(1): 261–277, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0935-3>.

**Hladik:2020:ERB**

- [2403] Milan Hladík, Michal Cerný, and Jaromír Antoch. EIV regression with bounded errors in data: total ‘least squares’ with Chebyshev norm. *Statistical Papers*, 61(1):279–301, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0939-z>.

**Liu:2020:SRC**

- [2404] Xiaohui Liu, Shihua Luo, and Yijun Zuo. Some results on the computing of Tukey’s halfspace median. *Statistical Papers*, 61(1):303–316, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0941-5>.

**Wiedermann:2020:LLM**

- [2405] Wolfgang Wiedermann and Alexander von Eye. Log-linear models to evaluate direction of effect in binary variables. *Statistical Papers*, 61(1): 317–346, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0943-3>.

[//link.springer.com/article/10.1007/s00362-017-0936-2](http://link.springer.com/article/10.1007/s00362-017-0936-2).**Calcagni:2020:MMA**

- [2406] Antonio Calcagni, Luigi Lombardi, Lorenzo Avanzi, and Eduardo Pascali. Multiple mediation analysis for interval-valued data. *Statistical Papers*, 61(1):347–369, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0940-6>.

**vonRosen:2020:NMO**

- [2407] Tatjana von Rosen, Dietrich von Rosen, and Julia Volaufova. A new method for obtaining explicit estimators in unbalanced mixed linear models. *Statistical Papers*, 61(1): 371–383, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0937-1>; <http://link.springer.com/content/pdf/10.1007/s00362-017-0937-1.pdf>.

**Haslett:2020:SPL**

- [2408] S. J. Haslett, X. Q. Liu, A. Markiewicz, and S. Puntanen. Some properties of linear sufficiency and the BLUPs in the linear mixed model. *Statistical Papers*, 61(1):385–401, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0943-3>.

**Kulkarni:2020:EPC**

- [2409] M. G. Kulkarni and M. B. Rajarshi. Estimation of parameters of compo-

nent lifetime distribution in a coherent system. *Statistical Papers*, 61(1):403–421, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0945-1>.

**Ling:2020:NEF**

- [2410] Nengxiang Ling, Germán Aneiros, and Philippe Vieu.  $k$  NN estimation in functional partial linear modeling. *Statistical Papers*, 61(1):423–444, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0946-0>.

**Budhiraja:2020:PIE**

- [2411] Sonal Budhiraja and Biswabrata Pradhan. Point and interval estimation under progressive type-I interval censoring with random removal. *Statistical Papers*, 61(1):445–477, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0948-y>.

**Emura:2020:PLI**

- [2412] Takeshi Emura and Chi-Hung Pan. Parametric likelihood inference and goodness-of-fit for dependently left-truncated data, a copula-based approach. *Statistical Papers*, 61(1):479–501, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0947-z>.

**Ranjbar:2020:CFF**

- [2413] Vahid Ranjbar and Gholamreza Hesamian. Copula function for fuzzy random variables: applications in measuring association between two fuzzy random variables. *Statistical Papers*, 61(1):503–522, February 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0944-2>.

**Zhao:2020:PSD**

- [2414] Xiaobing Zhao and Xian Zhou. Partial sufficient dimension reduction on additive rates model for recurrent event data with high-dimensional covariates. *Statistical Papers*, 61(2):523–541, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0949-x>.

**Kim:2020:MPB**

- [2415] Yongku Kim, Woo Dong Lee, and Sang Gil Kang. A matching prior based on the modified profile likelihood for the common mean in multiple log-normal distributions. *Statistical Papers*, 61(2):543–573, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0950-4>.

**Jia:2020:IWP**

- [2416] Xiang Jia, Saralees Nadarajah, and Bo Guo. Inference on  $q$ -Weibull parameters. *Statistical Papers*, 61(2):575–593, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (elec-

tronic). URL <http://link.springer.com/article/10.1007/s00362-017-0951-3>.

**Ieva:2020:CWO**

- [2417] Francesca Ieva and Anna Maria Paganoni. Component-wise outlier detection methods for robustifying multivariate functional samples. *Statistical Papers*, 61(2):595–614, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0953-1>.

**Luo:2020:NKE**

- [2418] Zhongde Luo. Nonparametric kernel estimation of CVaR under  $\alpha$ -mixing sequences. *Statistical Papers*, 61(2):615–643, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0952-2>.

**Lu:2020:BIA**

- [2419] Zeng-Hua Lu. Bahadur intercept with applications to one-sided testing. *Statistical Papers*, 61(2):645–658, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0955-z>.

**Li:2020:MTE**

- [2420] Qi Li and Fukang Zhu. Mean targeting estimator for the integer-valued GARCH(1, 401) model. *Statistical Papers*, 61(2):659–679, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0958-9>.

com/article/10.1007/s00362-017-0958-9.

**Lu:2020:DUH**

- [2421] Yang Lu. The distribution of unobserved heterogeneity in competing risks models. *Statistical Papers*, 61(2):681–696, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0956-y>.

**Liu:2020:ELB**

- [2422] Tianqing Liu and Xiaohui Yuan. Empirical likelihood-based weighted rank regression with missing covariates. *Statistical Papers*, 61(2):697–725, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0957-x>.

**Guo:2020:CLH**

- [2423] Bing Guo, Xue-Ping Chen, and Min-Qian Liu. Construction of Latin hypercube designs with nested and sliced structures. *Statistical Papers*, 61(2):727–740, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0959-8>.

**Leonov:2020:CES**

- [2424] Sergei Leonov and Bahjat Qaqish. Correlated endpoints: simulation, modeling, and extreme correlations. *Statistical Papers*, 61(2):741–766, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0958-9>.

com/article/10.1007/s00362-017-0960-2.

**Dastbaravarde:2020:EBJ**

- [2425] Ali Dastbaravarde and Ehsan Zamanzade. On estimation of  $P(X > Y)$  based on judgement post stratification. *Statistical Papers*, 61(2):767–785, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0962-0>.

**Mazza:2020:MMC**

- [2426] Angelo Mazza and Antonio Punzo. Mixtures of multivariate contaminated normal regression models. *Statistical Papers*, 61(2):787–822, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0964-y>.

**Elsawah:2020:NFD**

- [2427] A. M. Elsawah and Kai-Tai Fang. New foundations for designing  $U$ -optimal follow-up experiments with flexible levels. *Statistical Papers*, 61(2):823–849, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0963-z>.

**Mahdizadeh:2020:ESD**

- [2428] M. Mahdizadeh and Ehsan Zamanzade. Estimation of a symmetric distribution function in multistage ranked set sampling. *Statistical Papers*, 61(2):851–867, April 2020. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0965-x>.

**Yuzbasi:2020:RTP**

- [2429] Bahadır Yüzbasi, S. Ejaz Ahmed, and Dursun Aydın. Ridge-type pretest and shrinkage estimations in partially linear models. *Statistical Papers*, 61(2):869–898, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0967-8>.

**Wu:2020:CPC**

- [2430] Yi Wu, Xuejun Wang, and Narayanaswamy Balakrishnan. On the consistency of the P-C estimator in a nonparametric regression model. *Statistical Papers*, 61(2):899–915, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0966-9>.

**Maronna:2020:BRN**

- [2431] Ricardo Maronna. Book review: Norman Matloff (2017): *Statistical regression and classification: from linear models to machine learning*. *Statistical Papers*, 61(2):917–918, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01160-w>.

**Kramer:2020:BRD**

- [2432] Walter Krämer. Book review: Dieter Rasch, Rob Verdooren and Jürgen Pilz: *Applied statistics: theory and problem solutions with R*. *Statistical Papers*, 61(2):919–920, April 2020. CODEN



STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01164-6>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01164-6.pdf>.

**Pawlowsky-Glahn:2020:BRP**

- [2433] Vera Pawlowsky-Glahn. Book review: Peter Filzmoser, Karel Hron, Matthias Templ: *Applied compositional data analysis, with worked examples in R*. *Statistical Papers*, 61(2):921–922, April 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01163-7>.

**Lee:2020:NGC**

- [2434] Hyunju Lee and Ji Hwan Cha. A new general class of discrete bivariate distributions constructed by using the likelihood ratio. *Statistical Papers*, 61(3):923–944, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0969-6>.

**Dorre:2020:BEL**

- [2435] Achim Dörre. Bayesian estimation of a lifetime distribution under double truncation caused by time-restricted data collection. *Statistical Papers*, 61(3):945–965, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0968-7>.

**Wang:2020:EPE**

- [2436] Kangning Wang and Xiaofei Sun. Efficient parameter estimation and

variable selection in partial linear varying coefficient quantile regression model with longitudinal data. *Statistical Papers*, 61(3):967–995, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0970-0>.

**Amin:2020:PSR**

- [2437] Muhammad Amin, Muhammad Qasim, Muhammad Amanullah, and Saima Afzal. Performance of some ridge estimators for the gamma regression model. *Statistical Papers*, 61(3):997–1026, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0971-z>.

**Bieniek:2020:SLB**

- [2438] Mariusz Bieniek and Agnieszka Goroncy. Sharp lower bounds on expectations of gOS based on DGFR distributions. *Statistical Papers*, 61(3):1027–1042, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0972-y>; <http://link.springer.com/content/pdf/10.1007/s00362-017-0972-y.pdf>.

**Wang:2020:LFT**

- [2439] Lihong Wang. Lack of fit test for long memory regression models. *Statistical Papers*, 61(3):1043–1067, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0974-9>.

**Tsukuda:2020:CSA**

- [2440] Koji Tsukuda and Hiroshi Kurata. Covariance structure associated with an equality between two general ridge estimators. *Statistical Papers*, 61(3):1069–1084, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0975-8>.

**Kopcová:2020:ISE**

- [2441] Veronika Kopcová and Ivan Zezula. On intraclass structure estimation in the growth curve model. *Statistical Papers*, 61(3):1085–1106, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-017-0973-x>.

**Yu:2020:SIP**

- [2442] Ping Yu, Jiang Du, and Zhongzhan Zhang. Single-index partially functional linear regression model. *Statistical Papers*, 61(3):1107–1123, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0980-6>.

**Xie:2020:VSS**

- [2443] Tianfa Xie, Ruiyuan Cao, and Jiang Du. Variable selection for spatial autoregressive models with a diverging number of parameters. *Statistical Papers*, 61(3):1125–1145, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0984-2>.

**Wang:2020:CMC**

- [2444] Xuejun Wang, Yi Wu, Shuhe Hu, and Nengxiang Ling. Complete moment convergence for negatively orthant dependent random variables and its applications in statistical models. *Statistical Papers*, 61(3):1147–1180, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0983-3>.

**Derrar:2020:ERF**

- [2445] Saliha Derrar, Ali Laksaci, and Elias Ould Saïd.  $M$ -estimation of the regression function under random left truncation and functional time series model. *Statistical Papers*, 61(3):1181–1202, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0979-z>.

**Koelbl:2020:NAE**

- [2446] Lukas Koelbl and Manfred Deistler. A new approach for estimating VAR systems in the mixed-frequency case. *Statistical Papers*, 61(3):1203–1212, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0985-1>; <http://link.springer.com/content/pdf/10.1007/s00362-018-0985-1.pdf>.

**Gutiérrez:2020:LMS**

- [2447] Luis Gutiérrez, Ramsés H. Mena, and Carlos Díaz-Avalos. Linear models for statistical shape analysis based on

parametrized closed curves. *Statistical Papers*, 61(3):1213–1229, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0986-0>.

**Li:2020:NLB**

- [2448] Hongyi Li and Hong Qin. New lower bounds of four-level and two-level designs via two transformations. *Statistical Papers*, 61(3):1231–1243, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0987-z>.

**Luo:2020:VSH**

- [2449] Shan Luo. Variable selection in high-dimensional sparse multiresponse linear regression models. *Statistical Papers*, 61(3):1245–1267, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0989-x>.

**Wei:2020:SRE**

- [2450] Chuanhua Wei and Jin Yang. Stochastic restricted estimation in partially linear additive errors-in-variables models. *Statistical Papers*, 61(3):1269–1279, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0978-0>.

**Galarza:2020:QRN**

- [2451] Christian E. Galarza, Luis M. Castro, Francisco Louzada, and Victor H. La-

chos. Quantile regression for nonlinear mixed effects models: a likelihood based perspective. *Statistical Papers*, 61(3):1281–1307, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0988-y>.

**Alemohammad:2020:MSA**

- [2452] N. Alemohammad, S. Rezakhah, and S. H. Alizadeh. Markov switching asymmetric GARCH model: stability and forecasting. *Statistical Papers*, 61(3):1309–1333, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0992-2>.

**Zhou:2020:CSC**

- [2453] Sanyu Zhou, Defa Wang, and Jingjing Zhu. Construction of simultaneous confidence bands for a percentile hyperplane with predictor variables constrained in an ellipsoidal region. *Statistical Papers*, 61(3):1335–1346, June 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0990-4>.

**Sofronov:2020:ESI**

- [2454] Georgy Sofronov, Martin Wendler, and Volkmar Liebscher. Editorial for the special issue: Change point detection. *Statistical Papers*, 61(4):1347–1349, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01199-9>; <http://link.springer.com/article/10.1007/s00362-020-01199-9>;

//link.springer.com/content/pdf/10.1007/s00362-020-01199-9.pdf.

**Hlavka:2020:CPM**

- [2455] Zdenek Hlávka, Marie Husková, and Simos G. Meintanis. Change-point methods for multivariate time-series: paired vectorial observations. *Statistical Papers*, 61(4):1351–1383, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01175-3>.

**Maciak:2020:CDN**

- [2456] Matúš Maciak, Michal Pesta, and Barbora Pestová. Change-point in dependent and non-stationary panels. *Statistical Papers*, 61(4):1385–1407, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01180-6>.

**Rackauskas:2020:CPH**

- [2457] Alfredas Rackauskas and Martin Wendler. Convergence of  $U$ -processes in Hölder spaces with application to robust detection of a changed segment. *Statistical Papers*, 61(4):1409–1435, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01161-9>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01161-9.pdf>.

**Mohr:2020:ECP**

- [2458] Maria Mohr and Leonie Selk. Estimating change points in nonparamet-

ric time series regression models. *Statistical Papers*, 61(4):1437–1463, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01162-8>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01162-8.pdf>.

**Yang:2020:CPD**

- [2459] Qing Yang, Yu-Ning Li, and Yi Zhang. Change point detection for nonparametric regression under strongly mixing process. *Statistical Papers*, 61(4):1465–1506, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01196-y>.

**Ma:2020:MCP**

- [2460] Lijing Ma, Andrew J. Grant, and Georgy Sofronov. Multiple change point detection and validation in autoregressive time series data. *Statistical Papers*, 61(4):1507–1528, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01198-w>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01198-w.pdf>.

**Gapeev:2020:PSS**

- [2461] Pavel V. Gapeev. On the problems of sequential statistical inference for Wiener processes with delayed observations. *Statistical Papers*, 61(4):1529–1544, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01199-9>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01199-9.pdf>.

//link.springer.com/article/10.1007/s00362-020-01178-0; <http://link.springer.com/content/pdf/10.1007/s00362-020-01178-0.pdf>.

**Deng:2020:EIA**

- [2462] Krzysztof J. Szajowski. Rationalization of detection of the multiple disorders. *Statistical Papers*, 61(4):1545–1563, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01168-2>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01168-2.pdf>.

**Szajowski:2020:RDM**

- [2465] Xin Deng and Xuejun Wang. An exponential inequality and its application to  $M$  estimators in multiple linear models. *Statistical Papers*, 61(4):1607–1627, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0994-0>.

**Matsuura:2020:OPP**

- [2463] Christoph Bandt. Order patterns, their variation and change points in financial time series and Brownian motion. *Statistical Papers*, 61(4):1565–1588, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01171-7>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01171-7.pdf>.

**Bandt:2020:OPT**

- [2466] Shun Matsuura and Thaddeus Tarpey. Optimal principal points estimators of multivariate distributions of location-scale and location-scale-rotation families. *Statistical Papers*, 61(4):1629–1643, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0995-z>.

**Aria:2020:DRT**

- [2464] Yi Chu and Lu Lin. Conditional SIRS for nonparametric and semiparametric models by marginal empirical likelihood. *Statistical Papers*, 61(4):1589–1606, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0993-1>.

**Chu:2020:CSN**

- [2467] Massimo Aria, Antonio D’Ambrosio, Carmela Iorio, Roberta Siciliano, and Valentina Cozza. Dynamic recursive tree-based partitioning for malignant melanoma identification in skin lesion dermoscopic images. *Statistical Papers*, 61(4):1645–1661, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0997-x>.

**Xi:2020:SCP**

- [2468] Mengmei Xi, Rui Wang, Zhaoyang Cheng, and Xuejun Wang. Some convergence properties for partial sums of widely orthant dependent random

variables and their statistical applications. *Statistical Papers*, 61(4):1663–1684, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0996-y>.

**Alvarez-Andrade:2020:CTR**

- [2469] Sergio Alvarez-Andrade and Salim Bouzebda. Cramér’s type results for some bootstrapped  $U$ -statistics. *Statistical Papers*, 61(4):1685–1699, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0999-8>.

**Tanaka:2020:SOM**

- [2470] Toyoto Tanaka, Yoshihiro Hirose, and Fumiyasu Komaki. Second-order matching prior family parametrized by sample size and matching probability. *Statistical Papers*, 61(4):1701–1717, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1001-5>.

**Zhao:2020:MAE**

- [2471] Shangwei Zhao, Jun Liao, and Dalei Yu. Model averaging estimator in ridge regression and its large sample properties. *Statistical Papers*, 61(4):1719–1739, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1002-4>.

**Han:2020:RCM**

- [2472] Lengyi Han, W. John Braun, and Jason Loeppky. Random coefficient minification processes. *Statistical Papers*, 61(4):1741–1762, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1000-6>.

**Hu:2020:NLB**

- [2473] Liuping Hu, Kashinath Chatterjee, Ji-aqi Liu, and Zujun Ou. New lower bound for Lee discrepancy of asymmetrical factorials. *Statistical Papers*, 61(4):1763–1772, August 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-0998-9>.

**Christou:2020:RDR**

- [2474] Eliana Christou. Robust dimension reduction using sliced inverse median regression. *Statistical Papers*, 61(5):1799–1818, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1007-z>.

**Popovic:2020:BIV**

- [2475] Predrag M. Popović and Hassan S. Bakouch. A bivariate integer-valued bilinear autoregressive model with random coefficients. *Statistical Papers*, 61(5):1819–1840, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1005-1>.

**Wang:2020:SIV**

- [2476] Mingqiu Wang, Peixin Zhao, and Xiaoning Kang. Structure identification for varying coefficient models with measurement errors based on kernel smoothing. *Statistical Papers*, 61(5):1841–1857, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1009-x>.

**Meskaldji:2020:CER**

- [2477] Djalel-Eddine Meskaldji, Dimitri Van De Ville, Jean-Philippe Thiran, and Stephan Morgenthaler. A comprehensive error rate for multiple testing. *Statistical Papers*, 61(5):1859–1874, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1008-y>.

**He:2020:MLE**

- [2478] Xiaofang He, Wangxue Chen, and Wenshu Qian. Maximum likelihood estimators of the parameters of the log-logistic distribution. *Statistical Papers*, 61(5):1875–1892, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1011-3>.

**Miyazaki:2020:NNL**

- [2479] Ryo Miyazaki and Hidetoshi Murakami. The non-null limiting distribution of the generalized Baumgartner statistic based on the Fourier series approximation. *Statistical Papers*, 61(5):1893–1909, October 2020. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1012-2>.

**Yang:2020:REE**

- [2480] Hu Yang, Ning Li, and Jing Yang. A robust and efficient estimation and variable selection method for partially linear models with large-dimensional covariates. *Statistical Papers*, 61(5):1911–1937, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1013-1>.

**Lamboni:2020:UQM**

- [2481] Matieyendou Lamboni. Uncertainty quantification: a minimum variance unbiased (joint) estimator of the non-normalized Sobol’ indices. *Statistical Papers*, 61(5):1939–1970, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1010-4>.

**Ahmadi:2020:CPR**

- [2482] Jafar Ahmadi and H. N. Nagaraja. Conditional properties of a random sample given an order statistic. *Statistical Papers*, 61(5):1971–1996, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1016-y>.

**He:2020:ODT**

- [2483] Lei He and Rong-Xian Yue.  $R$ -optimal designs for trigonometric regression models. *Statistical Papers*, 61

(5):1997–2013, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1017-x>.

**Jiang:2020:RMV**

- [2484] Fen Jiang, Junmei Zhou, and Jin Zhang. Restricted minimum volume confidence region for Pareto distribution. *Statistical Papers*, 61(5):2015–2029, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1018-9>.

**Zhang:2020:MRM**

- [2485] Jun Zhang, Junpeng Zhu, Yan Zhou, Xia Cui, and Tao Lu. Multiplicative regression models with distortion measurement errors. *Statistical Papers*, 61(5):2031–2057, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1020-2>.

**Toker:2020:ITP**

- [2486] Selma Toker. Investigating the two parameter analysis of Lipovetsky for simultaneous systems. *Statistical Papers*, 61(5):2059–2089, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1021-1>.

**Kamgar:2020:EWN**

- [2487] Saeideh Kamgar, Florian Meinfelder, Ralf Münnich, and Hamidreza Navvabpour. Estimation within the

new integrated system of household surveys in Germany. *Statistical Papers*, 61(5):2091–2117, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1023-z>.

**Guo:2020:SDA**

- [2488] Xiao Guo and Hai Zhang. Sparse directed acyclic graphs incorporating the covariates. *Statistical Papers*, 61(5):2119–2148, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1027-8>.

**Worz:2020:TUM**

- [2489] Sascha Wörz and Heinz Bernhardt. Towards an uniformly most powerful binomial test. *Statistical Papers*, 61(5):2149–2156, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1029-6>.

**Finos:2020:ZIP**

- [2490] Livio Finos and Fortunato Pesarin. On zero-inflated permutation testing and some related problems. *Statistical Papers*, 61(5):2157–2174, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1025-x>.

**Herwartz:2020:NTI**

- [2491] Helmut Herwartz and Simone Maxand. Nonparametric tests for independence: a review and comparative simulation



study with an application to malnutrition data in India. *Statistical Papers*, 61(5):2175–2201, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1026-9>.

**Chatterjee:2020:CSS**

- [2492] K. Chatterjee, C. Koukouvinos, and K. Mylona. Construction of super-saturated split-plot designs. *Statistical Papers*, 61(5):2203–2219, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1028-7>.

**Schomaker:2020:WWU**

- [2493] Michael Schomaker and Christian Heumann. When and when not to use optimal model averaging. *Statistical Papers*, 61(5):2221–2240, October 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1048-3>.

**Liu:2020:DRA**

- [2494] Tianqing Liu and Xiaohui Yuan. Doubly robust augmented-estimating-equations estimation with nonignorable nonresponse data. *Statistical Papers*, 61(6):2241–2270, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1046-5>.

**Zhang:2020:LTS**

- [2495] Lingxiang Zhang. Linearity tests and stochastic trend under the STAR framework. *Statistical Papers*, 61(6):2271–2282, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1047-4>.

**Park:2020:SCC**

- [2496] Heewon Park and Sadanori Konishi. Sparse common component analysis for multiple high-dimensional datasets via noncentered principal component analysis. *Statistical Papers*, 61(6):2283–2311, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1045-6>.

**Zhang:2020:APQ**

- [2497] Caiya Zhang, Kaihong Xu, and Lianfen Qian. Asymptotic properties of the QMLE in a log-linear RealGARCH model with Gaussian errors. *Statistical Papers*, 61(6):2313–2330, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1051-8>.

**Ding:2020:CWE**

- [2498] Liwang Ding, Ping Chen, and Yongming Li. Consistency for wavelet estimator in nonparametric regression model with extended negatively dependent samples. *Statistical Papers*, 61(6):2331–2349, December 2020. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1050-9>.

**He:2020:PEL**

- [2499] Bang-Qiang He, Xing-Jian Hong, and Guo-Liang Fan. Penalized empirical likelihood for partially linear errors-in-variables panel data models with fixed effects. *Statistical Papers*, 61(6):2351–2381, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1049-2>.

**Hassler:2020:NSQ**

- [2500] Uwe Hassler. Note on sample quantiles for ordinal data. *Statistical Papers*, 61(6):2383–2391, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1054-5>.

**Lafuente-Rego:2020:RFC**

- [2501] B. Lafuente-Rego, P. D’Urso, and J. A. Vilar. Robust fuzzy clustering based on quantile autocovariances. *Statistical Papers*, 61(6):2393–2448, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1053-6>.

**Livingston:2020:BIS**

- [2502] Glen Livingston, Jr. and Darfiana Nur. Bayesian inference of smooth transition autoregressive (STAR)( $k$ )-GARCH( $l$ ,  $40m$ ) models. *Statistical Papers*, 61(6):2449–2482, December 2020. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1056-3>.

**Feng:2020:SIL**

- [2503] Zhenghui Feng, Jun Zhang, and Qian Chen. Statistical inference for linear regression models with additive distortion measurement errors. *Statistical Papers*, 61(6):2483–2509, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1057-2>.

**Patra:2020:EFS**

- [2504] Lakshmi Kanta Patra, Suchandan Kayal, and Somesh Kumar. Estimating a function of scale parameter of an exponential population with unknown location under general loss function. *Statistical Papers*, 61(6):2511–2527, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1052-7>.

**Amir:2020:MPT**

- [2505] Abdoukarim Ilmi Amir and Yacouba Boubacar Mainassara. Multivariate portmanteau tests for weak multiplicative seasonal VARMA models. *Statistical Papers*, 61(6):2529–2560, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1055-4>.

**Tian:2020:SGI**

- [2506] Shengqi Tian, Dehui Wang, and Shuai Cui. A seasonal geometric INAR pro-

- cess based on negative binomial thinning operator. *Statistical Papers*, 61(6): 2561–2581, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1060-7>.
- Sun:2020:PSS**
- [2507] Ruili Sun, Tiefeng Ma, and Shuangzhe Liu. Portfolio selection: shrinking the time-varying inverse conditional covariance matrix. *Statistical Papers*, 61(6): 2583–2604, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1059-0>.
- Chukhrova:2020:RVN**
- [2508] Nataliya Chukhrova and Arne Johannssen. Randomized versus non-randomized hypergeometric hypothesis testing with crisp and fuzzy hypotheses. *Statistical Papers*, 61(6): 2605–2641, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-1058-1>.
- Wang:2020:FMM**
- [2509] Wan-Lun Wang, Ahad Jamalizadeh, and Tsung-I Lin. Finite mixtures of multivariate scale-shape mixtures of skew-normal distributions. *Statistical Papers*, 61(6):2643–2670, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01061-z>.
- Shen:2020:APE**
- [2510] Aiting Shen, Huiling Tao, and Xuejun Wang. The asymptotic properties for the estimators of the survival function and failure rate function based on WOD samples. *Statistical Papers*, 61(6):2671–2684, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01064-w>.
- Zou:2020:CIS**
- [2511] Yu-Ye Zou and Han-Ying Liang. CLT for integrated square error of density estimators with censoring indicators missing at random. *Statistical Papers*, 61(6):2685–2714, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01065-9>.
- Cao:2020:FBE**
- [2512] Ruiyuan Cao, Jiang Du, Jianjun Zhou, and Tianfa Xie. FPCA-based estimation for generalized functional partially linear models. *Statistical Papers*, 61(6): 2715–2735, December 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01066-8>.
- Duarte:2020:AEO**
- [2513] Belmiro P. M. Duarte and Guillaume Sagnol. Approximate and exact optimal designs for  $2^k$  factorial experiments for generalized linear models via second order cone programming. *Statistical Papers*, 61(6):2737–2767, Decem-

ber 2020. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-018-01075-7>.

**Muller:2021:E**

- [2514] Werner G. Müller, Carsten Jentsch, and Ulrike Schneider. Editorial. *Statistical Papers*, 62(1): 1–2, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01225-4>.

**Chen:2021:STM**

- [2515] Chyong-Mei Chen, Pao sheng Shen, and Yi Liu. On semiparametric transformation model with LTRC data: pseudo likelihood approach. *Statistical Papers*, 62(1):3–30, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-018-01080-w>.

**Majumder:2021:DTC**

- [2516] Priyanka Majumder and Murari Mitra. Detecting trend change in hazard functions — an  $L$ -statistic approach. *Statistical Papers*, 62(1): 31–52, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-018-01074-8>.

**Li:2021:EGA**

- [2517] Chengbo Li and Yong Zhou. The estimation for the general additive-multiplicative hazard model using the

length-biased survival data. *Statistical Papers*, 62(1):53–74, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-018-01079-3>.

**Yeh:2021:POR**

- [2518] Chi-Kuang Yeh and Julie Zhou. Properties of optimal regression designs under the second-order least squares estimator. *Statistical Papers*, 62(1):75–92, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-018-01076-6>.

**Li:2021:AEC**

- [2519] Feng Li, Lu Lin, and Sanying Feng. An adaptive estimation for covariate-adjusted nonparametric regression model. *Statistical Papers*, 62(1): 93–115, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01084-0>.

**Dahl:2021:ANM**

- [2520] Christian M. Dahl and Emma M. Iglesias. Asymptotic normality of the MLE in the level-effect ARCH model. *Statistical Papers*, 62(1): 117–135, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01086-y>.

**Guerra:2021:OSP**

- [2521] Manuel Guerra, Cláudia Nunes, and Carlos Oliveira. The optimal stop-

- ping problem revisited. *Statistical Papers*, 62(1):137–169, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01088-w>.
- Lennartz:2021:MAC**
- [2522] J. M. Lennartz, S. Bedbur, and U. Kamps. Minimum area confidence regions and their coverage probabilities for type-II censored exponential data. *Statistical Papers*, 62(1):171–191, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01087-x>.
- Wang:2021:DRF**
- [2523] Guochang Wang, Beiting Liang, and Baojian Xie. Dimension reduction for functional regression with a binary response. *Statistical Papers*, 62(1):193–208, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01083-1>.
- Patra:2021:MEC**
- [2524] Lakshmi Kanta Patra, Suchandan Kayal, and Somesh Kumar. Minimax estimation of the common variance and precision of two normal populations with ordered restricted means. *Statistical Papers*, 62(1):209–233, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01090-2>.
- Bouzas:2021:FCT**
- [2525] Paula R. Bouzas, Nuria Ruiz-Fuentes, and Juan Eloy Ruiz-Castro. Forecasting counting and time statistics of compound Cox processes: a focus on intensity phase type process, deletions and simultaneous events. *Statistical Papers*, 62(1):235–265, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01092-0>.
- Elsawah:2021:NRD**
- [2526] A. M. Elsawah, Kai-Tai Fang, and Xiao Ke. New recommended designs for screening either qualitative or quantitative factors. *Statistical Papers*, 62(1):267–307, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01089-9>.
- Kohansal:2021:BCE**
- [2527] Akram Kohansal and Shirin Shoaee. Bayesian and classical estimation of reliability in a multicomponent stress-strength model under adaptive hybrid progressive censored data. *Statistical Papers*, 62(1):309–359, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01094-y>.
- Wang:2021:SIR**
- [2528] Huiwen Wang, Zhichao Wang, and Shanshan Wang. Sliced inverse regression method for multivariate compositional data modeling. *Statisti-*

- cal Papers*, 62(1):361–393, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01093-z>.
- Qian:2021:PEP**
- [2529] Wenshu Qian, Wangxue Chen, and Xiaofang He. Parameter estimation for the Pareto distribution based on ranked set sampling. *Statistical Papers*, 62(1):395–417, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01102-1>.
- Khan:2021:EIE**
- [2530] Ruhul Ali Khan and Murari Mitra. Estimation issues in the Exponential–Logarithmic model under hybrid censoring. *Statistical Papers*, 62(1):419–450, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01100-3>.
- Xi:2021:EMB**
- [2531] Daiqing Xi and Tianxiao Pang. Estimating multiple breaks in mean sequentially with fractionally integrated errors. *Statistical Papers*, 62(1):451–494, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01104-z>.
- Cheng:2021:EPL**
- [2532] Suli Cheng and Jianbao Chen. Estimation of partially linear single-index spatial autoregressive model. *Statistical Papers*, 62(1):495–531, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01105-y>.
- Zha:2021:PCM**
- [2533] Ruochen Zha and Ofer Harel. Power calculation in multiply imputed data. *Statistical Papers*, 62(1):533–559, February 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01098-8>.
- Lee:2021:MIP**
- [2534] Hyunju Lee and Ji Hwan Cha. On a multivariate IFR and positively dependent lifetime model induced by multiple shot-noise processes. *Statistical Papers*, 62(2):561–590, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01099-7>.
- Bahari:2021:ELI**
- [2535] Fayyaz Bahari, Safar Parsi, and Mojtaba Ganjali. Empirical likelihood inference in general linear model with missing values in response and covariates by MNAR mechanism. *Statistical Papers*, 62(2):591–622, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01103-0>.

**Otto:2021:SPS**

- [2536] Philipp Otto, Wolfgang Schmid, and Robert Garthoff. Stochastic properties of spatial and spatiotemporal ARCH models. *Statistical Papers*, 62(2):623–638, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01106-x>.

**Hu:2021:PML**

- [2537] Hongchang Hu, Weifu Hu, and Xinxin Yu. Pseudo-maximum likelihood estimators in linear regression models with fractional time series. *Statistical Papers*, 62(2):639–659, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01091-1>.

**Li:2021:NEV**

- [2538] Ning Li and Hu Yang. Nonnegative estimation and variable selection under minimax concave penalty for sparse high-dimensional linear regression models. *Statistical Papers*, 62(2):661–680, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01107-w>.

**Watagoda:2021:BML**

- [2539] Lasanthi C. R. Pelawa Watagoda and David J. Olive. Bootstrapping multiple linear regression after variable selection. *Statistical Papers*, 62(2):681–700, April 2021. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01108-9>.

**Bai:2021:TLC**

- [2540] Zhidong Bai, Jiang Hu, and Chao Zhang. Test on the linear combinations of covariance matrices in high-dimensional data. *Statistical Papers*, 62(2):701–719, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01110-1>.

**Jiang:2021:SLD**

- [2541] Hui Jiang, Jin Shao, and Qingshan Yang. Sharp large deviations for a class of normalized  $L$ -statistics and applications. *Statistical Papers*, 62(2):721–744, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01109-8>.

**Kang:2021:NIP**

- [2542] Yao Kang, Dehui Wang, and Kai Yang. A new INAR(1) process with bounded support for counts showing equidispersion, underdispersion and overdispersion. *Statistical Papers*, 62(2):745–767, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01111-0>.

**Wang:2021:CMC**

- [2543] Yan Wang and Xuejun Wang. Complete  $f$ -moment convergence for Sung's type weighted sums and its application to the EV regression models. *Statistical Papers*, 62(2):

769–793, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01112-z>.

**Yu:2021:LSE**

- [2544] Qian Yu. Least squares estimator of fractional Ornstein–Uhlenbeck processes with periodic mean for general Hurst parameter. *Statistical Papers*, 62(2):795–815, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01113-y>.

**Zambom:2021:SIS**

- [2545] Adriano Zanin Zambom and Gregory J. Matthews. Sure independence screening in the presence of missing data. *Statistical Papers*, 62(2):817–845, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01115-w>.

**Ghosh:2021:HE**

- [2546] Pallab Ghosh, Kevin Grier, and Jaeho Kim. Heterogeneous endogeneity. *Statistical Papers*, 62(2):847–886, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01116-9>.

**Zhang:2021:EVS**

- [2547] Jun Zhang. Estimation and variable selection for partial linear single-index distortion measurement errors models. *Statistical Papers*, 62

(2):887–913, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01119-6>.

**Liu:2021:ZOI**

- [2548] Wenchen Liu, Yincai Tang, and Ancha Xu. Zero-and-one-inflated Poisson regression model. *Statistical Papers*, 62(2):915–934, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01118-7>.

**Wang:2021:CWE**

- [2549] Xuejun Wang, Yi Wu, and Shuhe Hu. On consistency of wavelet estimator in nonparametric regression models. *Statistical Papers*, 62(2):935–962, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01117-8>.

**Deng:2021:BET**

- [2550] Xin Deng, Xuejun Wang, and Yi Wu. The Berry–Esseen type bounds of the weighted estimator in a nonparametric model with linear process errors. *Statistical Papers*, 62(2):963–984, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01120-z>.

**Varathan:2021:OSR**

- [2551] Nagarajah Varathan and Pushpakanthie Wijekoon. Optimal stochastic restricted logistic estimator. *Statistical Papers*, 62(2):985–1002, April



2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01121-y>.

**Castilla:2021:CLM**

- [2552] E. Castilla, N. Martín, and K. Zografos. Composite likelihood methods: Rao-type tests based on composite minimum density power divergence estimator. *Statistical Papers*, 62(2):1003–1041, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01122-x>.

**Asl:2021:RTS**

- [2553] M. Nooi Asl, H. Bevrani, and K. Mansson. Ridge-type shrinkage estimators in generalized linear models with an application to prostate cancer data. *Statistical Papers*, 62(2):1043–1085, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-019-01123-w>.

**Meyer:2021:BRT**

- [2554] Marco Meyer. Book review: Tucker S. McElroy, Dimitris N. Politis (2020): *Time series: a first course with bootstrap starter*. *Statistical Papers*, 62(2):1087–1089, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-020-01207-y>.

**Ley:2021:BRT**

- [2555] Christophe Ley. Book review: Thomas A. Severini (2020): *Analytic Meth-*

*ods in Sports — Using Mathematics and Statistics to Understand Data from Baseball, Football, Basketball, and Other Sports*. *Statistical Papers*, 62(2):1091–1092, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-020-01220-1>.

**Pebesma:2021:BRC**

- [2556] Edzer Pebesma. Book review: Christopher K. Wikle, Andrew Zammit-Mangion and Noel Cressie (2019): *Spatio-temporal Statistics with R*. Chapman and Hall/CRC, 396 pp. \$47.96 (Hardcover), ISBN 978-1-1387-1113-6. *Statistical Papers*, 62(2):1093–1094, April 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01224-5>.

**Taavoni:2021:KES**

- [2557] M. Taavoni and M. Arashi. Kernel estimation in semiparametric mixed effect longitudinal modeling. *Statistical Papers*, 62(3):1095–1116, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01125-8>.

**Yuan:2021:FSL**

- [2558] Ru Yuan, Bing Guo, and Min-Qian Liu. Flexible sliced Latin hypercube designs with slices of different sizes. *Statistical Papers*, 62(3):1117–1134, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01224-5>.

com/article/10.1007/s00362-019-01127-6.

**Nagy:2021:HDD**

- [2559] Stanislav Nagy. Halfspace depth does not characterize probability distributions. *Statistical Papers*, 62(3):1135–1139, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01130-x>.

**Fang:2021:FSU**

- [2560] Jianglin Fang. Feature screening for ultrahigh-dimensional survival data when failure indicators are missing at random. *Statistical Papers*, 62(3):1141–1166, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01128-5>.

**Zuo:2021:RDP**

- [2561] Yijun Zuo. Robustness of the deepest projection regression functional. *Statistical Papers*, 62(3):1167–1193, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01129-4>.

**Chen:2021:PPE**

- [2562] Wangxue Chen, Rui Yang, Dongsun Yao, and Chunxian Long. Pareto parameters estimation using moving extremes ranked set sampling. *Statistical Papers*, 62(3):1195–1211, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01132-9>.

com/article/10.1007/s00362-019-01132-9.

**Zhang:2021:FTH**

- [2563] Tao Zhang, Zhiwen Wang, and Yanling Wan. Functional test for high-dimensional covariance matrix, with application to mitochondrial calcium concentration. *Statistical Papers*, 62(3):1213–1230, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01133-8>.

**Perez-Gonzalez:2021:GFT**

- [2564] Ana Pérez-González, Tomás R. Cotos-Yáñez, Wenceslao González-Manteiga, and Rosa M. Crujeiras-Casais. Goodness-of-fit tests for quantile regression with missing responses. *Statistical Papers*, 62(3):1231–1264, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01135-6>.

**Zhang:2021:RCB**

- [2565] Fengqing Zhang and Jiangtao Gou. Refined critical boundary with enhanced statistical power for non-directional two-sided tests in group sequential designs with multiple endpoints. *Statistical Papers*, 62(3):1265–1290, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01134-7>.

**Santos:2021:TPM**

- [2566] Cláudia Santos, Isabel Pereira, and Manuel G. Scotto. On the theory of

- periodic multivariate INAR processes. *Statistical Papers*, 62(3):1291–1348, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01136-5>.
- Fu:2021:ACS**
- [2570] Ke-Ang Fu, Ting Li, Chang Ni, Wenkai He, and Renshui Wu. Asymptotics for the conditional self-weighted  $M$ -estimator of GRCA(1) models with possibly heavy-tailed errors. *Statistical Papers*, 62(3):1407–1419, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01141-8>.
- Ozkale:2021:SRR**
- [2571] M. Revan Özkale and Hans Nyquist. The stochastic restricted ridge estimator in generalized linear models. *Statistical Papers*, 62(3):1421–1460, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01142-7>.
- Elsawah:2021:SLB**
- [2572] A. M. Elsawah, Kai-Tai Fang, Ping He, and Hong Qin. Sharp lower bounds of various uniformity criteria for constructing uniform designs. *Statistical Papers*, 62(3):1461–1482, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01143-6>.
- Eberl:2021:NMA**
- [2573] Andreas Eberl and Bernhard Klar. A note on a measure of asymmetry. *Statistical Papers*, 62(3):1483–1497, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01140-9>.
- Grigoriev:2021:ESO**
- [2569] Yu. D. Grigoriev, V. B. Melas, and P. V. Shpilev. Excess and saturated  $D$ -optimal designs for the rational model. *Statistical Papers*, 62(3):1387–1405, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01138-3>.
- Frigau:2021:CVG**
- [2568] Luca Frigau, Claudio Conversano, and Francesco Mola. Consistent validation of gray-level thresholding image segmentation algorithms based on machine learning classifiers. *Statistical Papers*, 62(3):1363–1386, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01139-2>.
- He:2021:ODH**
- [2567] Lei He and Rong-Xian Yue.  $D$ -optimal designs for hierarchical linear models with intraclass covariance structure. *Statistical Papers*, 62(3):1349–1361, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01136-5>.

com/article/10.1007/s00362-019-01145-4.

**Chen:2021:AKR**

- [2574] Liangzhi Chen, Thomas Hotz, and Haizhang Zhang. Admissible kernels for RKHS embedding of probability distributions. *Statistical Papers*, 62(3):1499–1518, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01144-5>.

**Punzo:2021:MHM**

- [2575] Antonio Punzo, Salvatore Ingrassia, and Antonello Maruotti. Multivariate hidden Markov regression models: random covariates and heavy-tailed distributions. *Statistical Papers*, 62(3):1519–1555, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01146-3>.

**Bailey:2021:AMP**

- [2576] R. A. Bailey and Peter J. Cameron. Appendage to: Multi-part balanced incomplete-block designs. *Statistical Papers*, 62(3):1557–1558, June 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01137-4>; <http://link.springer.com/content/pdf/10.1007/s00362-019-01137-4.pdf>. See [2303].

**Maronna:2021:RFP**

- [2577] Ricardo A. Maronna. Robust functional principal components for irregularly spaced longitudinal data. *Sta-*

*tistical Papers*, 62(4):1563–1582, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01147-2>.

**Cabana:2021:MOD**

- [2578] Elisa Cabana, Rosa E. Lillo, and Henry Laniado. Multivariate outlier detection based on a robust Mahalanobis distance with shrinkage estimators. *Statistical Papers*, 62(4):1583–1609, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01148-1>.

**Shams:2021:WEE**

- [2579] M. Shams. On weakly equivariant estimators. *Statistical Papers*, 62(4):1611–1650, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01149-0>.

**Ameijeiras-Alonso:2021:OTC**

- [2580] Jose Ameijeiras-Alonso, Christophe Ley, Arthur Pewsey, and Thomas Verdebout. On optimal tests for circular reflective symmetry about an unknown central direction. *Statistical Papers*, 62(4):1651–1674, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01150-7>.

**Kauermann:2021:SPR**

- [2581] Göran Kauermann and Mehboob Ali. Semi-parametric regression when some

(expensive) covariates are missing by design. *Statistical Papers*, 62(4): 1675–1696, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01152-5>.

**Zhang:2021:GFT**

- [2582] Shulin Zhang, Qian M. Zhou, and Huazhen Lin. Goodness-of-fit test of copula functions for semi-parametric univariate time series models. *Statistical Papers*, 62(4):1697–1721, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01153-4>.

**Sun:2021:CSA**

- [2583] Zhihua Sun, Dongshan Luo, Xiaohua Zhou, and Qingzhao Zhang. Comparative studies on the adequacy check of parametric measurement error models with auxiliary variable. *Statistical Papers*, 62(4):1723–1751, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01154-3>.

**Mahdizadeh:2021:SEA**

- [2584] M. Mahdizadeh and Ehsan Zamanzade. Smooth estimation of the area under the ROC curve in multistage ranked set sampling. *Statistical Papers*, 62(4):1753–1776, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01151-6>.

**Wang:2021:UPL**

- [2585] Kang Wang, Zujun Ou, Jiaqi Liu, and Hongyi Li. Uniformity pattern of  $q$ -level factorials under mixture discrepancy. *Statistical Papers*, 62(4): 1777–1793, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01155-2>.

**Zhou:2021:COM**

- [2586] Weiping Zhou, Jinyu Yang, and Min-Qian Liu. Construction of orthogonal marginally coupled designs. *Statistical Papers*, 62(4):1795–1820, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-019-01156-1>.

**Wang:2021:BMT**

- [2587] Rui Wang and Xingzhong Xu. A Bayesian-motivated test for high-dimensional linear regression models with fixed design matrix. *Statistical Papers*, 62(4):1821–1852, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01157-5>.

**Hoffmann:2021:RFG**

- [2588] Ingo Hoffmann and Christoph J. Börner. The risk function of the goodness-of-fit tests for tail models. *Statistical Papers*, 62(4):1853–1869, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01157-5>.

com/article/10.1007/s00362-020-01159-3.

**Idais:2021:LOV**

- [2589] Osama Idais. On local optimality of vertex type designs in generalized linear models. *Statistical Papers*, 62(4):1871–1898, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01158-4>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01158-4.pdf>.

**Hancova:2021:EVT**

- [2590] Martina Hancová, Andrej Gajdos, Jozef Hanc, and Gabriela Vozáriková. Estimating variances in time series kriging using convex optimization and empirical BLUPs. *Statistical Papers*, 62(4):1899–1938, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01165-5>.

**Song:2021:EEV**

- [2591] Yuping Song, Hangyan Li, and Yetong Fang. Efficient estimation for the volatility of stochastic interest rate models. *Statistical Papers*, 62(4):1939–1964, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01166-4>.

**Chasiotis:2021:OOB**

- [2592] Vasilis Chasiotis, Stavros A. Chatzopoulos, Stratis Kounias, and Nikos Farmakis. On the optimality of orthogonal and balanced arrays with  $N \equiv$

$0 \pmod{9}$  runs. *Statistical Papers*, 62(4):1965–1980, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01167-3>.

**Jiang:2021:AQR**

- [2593] Rong Jiang, Wei wei Chen, and Xin Liu. Adaptive quantile regressions for massive datasets. *Statistical Papers*, 62(4):1981–1995, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01170-8>.

**Leschinski:2021:CST**

- [2594] Christian Leschinski, Michelle Voges, and Philipp Sibbertsen. A comparison of semiparametric tests for fractional cointegration. *Statistical Papers*, 62(4):1997–2030, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01169-1>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01169-1.pdf>.

**Chen:2021:UPN**

- [2595] Hao Chen, Yan Zhang, and Xue Yang. Uniform projection nested Latin hypercube designs. *Statistical Papers*, 62(4):2031–2045, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01172-6>.

**Ghale-Joogh:2021:MDE**

- [2596] Hassan Sharghi Ghale-Joogh and S. Mohammad E. Hosseini-Nasab. On

- mean derivative estimation of longitudinal and functional data: from sparse to dense. *Statistical Papers*, 62(4): 2047–2066, August 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01173-5>.
- Nyarko:2021:OPC**
- [2597] Eric Nyarko. Optimal  $2^K$  paired comparison designs for third-order interactions. *Statistical Papers*, 62(5): 2067–2082, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01174-4>.
- Jelito:2021:NFT**
- [2598] Damian Jelito and Marcin Pitera. New fat-tail normality test based on conditional second moments with applications to finance. *Statistical Papers*, 62(5):2083–2108, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01176-2>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01176-2.pdf>.
- Zmyslony:2021:RTT**
- [2599] Roman Zmyslony and Arkadiusz Koziol. Ratio  $F$  test for testing simultaneous hypotheses in models with blocked compound symmetric covariance structure. *Statistical Papers*, 62(5):2109–2118, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01182-4>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01182-4.pdf>.
- Wang:2021:MAC**
- [2600] Wan-Lun Wang, Luis M. Castro, Wan-Chen Hsieh, and Tsung-I Lin. Mixtures of factor analyzers with covariates for modeling multiply censored dependent variables. *Statistical Papers*, 62(5):2119–2145, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01177-1>.
- Wang:2021:REE**
- [2601] Kangning Wang, Mengjie Hao, and Xiaofei Sun. Robust and efficient estimating equations for longitudinal data partial linear models and its applications. *Statistical Papers*, 62(5): 2147–2168, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01181-5>.
- Wu:2021:SCP**
- [2602] Yi Wu, Xuejun Wang, and Aiting Shen. Strong convergence properties for weighted sums of  $m$ -asymptotic negatively associated random variables and statistical applications. *Statistical Papers*, 62(5):2169–2194, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01179-z>.
- Abebe:2021:RES**
- [2603] Ash Abebe, Huybrechts F. Bindele, Masego Otladisa, and Boikanyo

Makubate. Robust estimation of single index models with responses missing at random. *Statistical Papers*, 62(5):2195–2225, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01184-2>.

**Cha:2021:VAR**

- [2604] Ji Hwan Cha and F. G. Badía. Variables acceptance reliability sampling plan based on degradation test. *Statistical Papers*, 62(5):2227–2245, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01185-1>.

**Zahmatkesh:2021:BPS**

- [2605] Samira Zahmatkesh and Mohsen Mohammadzadeh. Bayesian prediction of spatial data with non-ignorable missingness. *Statistical Papers*, 62(5):2247–2268, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01186-0>.

**Maronna:2021:ORE**

- [2606] Ricardo A. Maronna and Victor J. Yohai. Optimal robust estimators for families of distributions on the integers. *Statistical Papers*, 62(5):2269–2281, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01187-z>.

**Quessy:2021:NTM**

- [2607] Jean-François Quessy. On nonparametric tests of multivariate meta-ellipticity. *Statistical Papers*, 62(5):2283–2310, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01189-x>.

**Hasanalipour:2021:TSS**

- [2608] Parisa Hasanalipour and Mostafa Razmkhah. Testing skew-symmetry based on extreme ranked set sampling. *Statistical Papers*, 62(5):2311–2332, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01183-3>.

**Choi:2021:SNB**

- [2609] Ji-Eun Choi and Dong Wan Shin. A self-normalization break test for correlation matrix. *Statistical Papers*, 62(5):2333–2353, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01188-y>.

**Shingaki:2021:SIG**

- [2610] Ryusei Shingaki, Hiroshi Kanda, and Manabu Kuroki. Selection and integration of generalized instrumental variables for estimating total effects. *Statistical Papers*, 62(5):2355–2381, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01190-4>.



**Liu:2021:DFR**

- [2611] Yongxin Liu, Peng Zeng, and Lu Lin. Degrees of freedom for regularized regression with Huber loss and linear constraints. *Statistical Papers*, 62(5): 2383–2405, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01192-2>.

**Watagoda:2021:CSS**

- [2612] Lasanthi C. R. Pelawa Watagoda and David J. Olive. Comparing six shrinkage estimators with large sample theory and asymptotically optimal prediction intervals. *Statistical Papers*, 62(5):2407–2431, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01193-1>.

**Ou:2021:NFS**

- [2613] Zujun Ou and Hongyi Li. A new foldover strategy and optimal foldover plans for three-level design. *Statistical Papers*, 62(5):2433–2451, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01194-0>.

**Dizicheh:2021:BMJ**

- [2614] Mozghan Alirezaei Dizicheh, Nasrollah Iranpanah, and Ehsan Zamanzade. Bootstrap methods for judgment post stratification. *Statistical Papers*, 62(5): 2453–2471, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01197-x>.

[//link.springer.com/article/10.1007/s00362-020-01197-x](http://link.springer.com/article/10.1007/s00362-020-01197-x).**Rueda:2021:PEL**

- [2615] Maria del Mar Rueda, Maria Giovanna Ranalli, Antonio Arcos, and David Molina. Population empirical likelihood estimation in dual frame surveys. *Statistical Papers*, 62(5): 2473–2490, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01200-5>.

**Hudecova:2021:TSA**

- [2616] Sárka Hudecová and Miroslav Siman. Testing symmetry around a subspace. *Statistical Papers*, 62(5):2491–2508, October 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01201-4>.

**Liang:2021:PTT**

- [2617] Yuli Liang, Dietrich von Rosen, and Tatjana von Rosen. On properties of Toeplitz-type covariance matrices in models with nested random effects. *Statistical Papers*, 62(6): 2509–2528, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01202-3>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01202-3.pdf>.

**Wang:2021:ECP**

- [2618] Fangfang Wang, Lu Lin, Lei Liu, and Kangning Wang. Estimation and clustering for partially heterogeneous single

index model. *Statistical Papers*, 62(6): 2529–2556, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01203-2>.

**Kawka:2021:LTL**

- [2619] Rafael Kawka. Limit theorems for locally stationary processes. *Statistical Papers*, 62(6):2557–2571, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01204-1>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01204-1.pdf>.

**Cai:2021:GSI**

- [2620] Li Cai and Suojin Wang. Global statistical inference for the difference between two regression mean curves with covariates possibly partially missing. *Statistical Papers*, 62(6): 2573–2602, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01208-x>.

**Ahmadi:2021:CCS**

- [2621] Jafar Ahmadi. Characterization of continuous symmetric distributions using information measures of records. *Statistical Papers*, 62(6):2603–2626, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01206-z>.

**Liu:2021:MPV**

- [2622] Li Liu, Hao Wang, Yanyan Liu, and Jian Huang. Model pursuit and variable selection in the additive accelerated failure time model. *Statistical Papers*, 62(6):2627–2659, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01205-0>.

**Tu:2021:MAM**

- [2623] Jingwen Tu, Hu Yang, Chao-hui Guo, and Jing Lv. Model averaging marginal regression for high dimensional conditional quantile prediction. *Statistical Papers*, 62(6):2661–2689, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01212-1>.

**Li:2021:SPT**

- [2624] Wenlong Li, Bing Guo, Hengzhen Huang, and Min-Qian Liu. Semi-foldover plans for three-level orthogonal arrays with quantitative factors. *Statistical Papers*, 62(6):2691–2709, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01211-2>.

**Zhang:2021:MFF**

- [2625] Jing Zhang, Yanyan Liu, and Hengjian Cui. Model-free feature screening via distance correlation for ultrahigh dimensional survival data. *Statistical Papers*, 62(6):2711–2738, December 2021. CODEN STPAE4. ISSN

0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01210-3>.

**Berger:2021:BMU**

- [2626] Yves G. Berger, Paola M. Chiadini, and Mariangela Zenga. Bounds for monetary-unit sampling in auditing: an adjusted empirical likelihood approach. *Statistical Papers*, 62(6):2739–2761, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01209-w>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01209-w.pdf>.

**Kotb:2021:ERM**

- [2627] M. S. Kotb and M. Z. Raqab. Estimation of reliability for multi-component stress-strength model based on modified Weibull distribution. *Statistical Papers*, 62(6):2763–2797, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01213-0>.

**Qingguo:2021:EFL**

- [2628] Tang Qingguo and Bian Minjie. Estimation for functional linear semiparametric model. *Statistical Papers*, 62(6):2799–2823, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01215-y>.

**Chen:2021:TEP**

- [2629] Mingjing Chen. Tests for the explanatory power of latent factors. *Statisti-*

*cal Papers*, 62(6):2825–2856, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01216-x>.

**Burgard:2021:GER**

- [2630] Jan Pablo Burgard, Joscha Krause, Dennis Kreber, and Domingo Morales. The generalized equivalence of regularization and min-max robustification in linear mixed models. *Statistical Papers*, 62(6):2857–2883, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01214-z>; <http://link.springer.com/content/pdf/10.1007/s00362-020-01214-z.pdf>.

**Xia:2021:MAP**

- [2631] Xiaochao Xia. Model averaging prediction for nonparametric varying-coefficient models with B-spline smoothing. *Statistical Papers*, 62(6):2885–2905, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01218-9>.

**Li:2021:NMC**

- [2632] Hongyi Li, Xingyou Huang, Huili Xue, and Hong Qin. A novel method for constructing mixed two- and three-level uniform factorials with large run sizes. *Statistical Papers*, 62(6):2907–2921, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01219-8>.

**Elsawah:2021:MDS**

- [2633] A. M. Elsawah. Multiple doubling: a simple effective construction technique for optimal two-level experimental designs. *Statistical Papers*, 62(6): 2923–2967, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01221-0>.

**Cahoy:2021:FMO**

- [2634] Dexter Cahoy, Elvira Di Nardo, and Federico Polito. Flexible models for overdispersed and underdispersed count data. *Statistical Papers*, 62(6): 2969–2990, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01222-7>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01222-7.pdf>.

**Ferreira:2021:EBP**

- [2635] Helena Ferreira, Ana Paula Martins, and Maria da Graça Temido. Extremal behaviour of a periodically controlled sequence with imputed values. *Statistical Papers*, 62(6):2991–3013, December 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-020-01217-w>.

**Khan:2021:EAT**

- [2636] Ruhul Ali Khan, Dhruvasish Bhat-tacharyya, and Murari Mitra. Exact and asymptotic tests of exponentiality against nonmonotonic mean time to failure type alternatives. *Statistical Papers*, 62(6):3015–3045, Decem-

ber 2021. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01226-3>.

**Zhao:2022:RES**

- [2637] Jun Zhao, Guan’ao Yan, and Yi Zhang. Robust estimation and shrinkage in ultrahigh dimensional expectile regression with heavy tails and variance heterogeneity. *Statistical Papers*, 63(1):1–28, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01227-2>.

**Beran:2022:NRB**

- [2638] Jan Beran, Britta Steffens, and Sucharita Ghosh. On nonparametric regression for bivariate circular long-memory time series. *Statistical Papers*, 63(1):29–52, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01228-1>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01228-1.pdf>.

**Wu:2022:PCL**

- [2639] Xiaofei Wu, Rongmei Liang, and Hu Yang. Penalized and constrained LAD estimation in fixed and high dimension. *Statistical Papers*, 63(1):53–95, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01229-0>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01229-0.pdf>.

**Yang:2022:BEL**

- [2640] Kai Yang, Xue Ding, and Xiaohui Yuan. Bayesian empirical likelihood inference and order shrinkage for autoregressive models. *Statistical Papers*, 63(1):97–121, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01231-6>.

**Matsuura:2022:OEU**

- [2641] Shun Matsuura and Hiroshi Kurata. Optimal estimator under risk matrix in a seemingly unrelated regression model and its generalized least squares expression. *Statistical Papers*, 63(1):123–141, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01232-5>.

**Hoga:2022:QDD**

- [2642] Yannick Hoga. Quantifying the data-dredging bias in structural break tests. *Statistical Papers*, 63(1):143–155, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01233-4>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01233-4.pdf>.

**Antognini:2022:SSI**

- [2643] Alessandro Baldi Antognini, Marco Novelli, and Maroussa Zagoraiou. A simple solution to the inadequacy of asymptotic likelihood-based inference for response-adaptive clinical trials. *Statistical Papers*, 63(1):157–180, February 2022. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01234-3>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01234-3.pdf>.

**Hassler:2022:UNC**

- [2644] Uwe Hassler and Mehdi Hosseinkouchack. Understanding nonsense correlation between (independent) random walks in finite samples. *Statistical Papers*, 63(1):181–195, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01237-0>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01237-0.pdf>.

**Xu:2022:PGR**

- [2645] Long-Hao Xu, Kai-Tai Fang, and Ping He. Properties and generation of representative points of the exponential distribution. *Statistical Papers*, 63(1):197–223, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01236-1>.

**Parkinson-Schwarz:2022:TED**

- [2646] Judith H. Parkinson-Schwarz and Arne C. Bathke. Testing for equality of distributions using the concept of (niche) overlap. *Statistical Papers*, 63(1):225–242, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01239-y>; <http://link.springer.com/content/pdf/10.1007/s00362-021-01239-y.pdf>.

//link.springer.com/content/pdf/10.1007/s00362-021-01239-y.pdf.

**Li:2022:VSH**

- [2647] Tizheng Li and Xiaojuan Kang. Variable selection of higher-order partially linear spatial autoregressive model with a diverging number of parameters. *Statistical Papers*, 63(1):243–285, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01241-4>.

**Ngatchou-Wandji:2022:CPT**

- [2648] Joseph Ngatchou-Wandji, Echarif Elharfaoui, and Michel Harel. On change-points tests based on two-samples  $U$ -statistics for weakly dependent observations. *Statistical Papers*, 63(1):287–316, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01242-3>.

**Liu:2022:PSA**

- [2649] Zhan Liu and Chun Yip Yau. A propensity score adjustment method for longitudinal time series models under nonignorable nonresponse. *Statistical Papers*, 63(1):317–342, February 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <http://link.springer.com/article/10.1007/s00362-021-01261-0>.

**Silva:2022:KDM**

- [2650] Ivair R. Silva, Yan Zhuang, and Julio C. A. da Silva Junior. Kronecker delta method for testing independence between two vectors in

high-dimension. *Statistical Papers*, 63(2):343–365, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01238-z>.

**Luo:2022:AWN**

- [2651] Jing Luo, Tour Liu, and Qiuping Wang. Affiliation weighted networks with a differentially private degree sequence. *Statistical Papers*, 63(2):367–395, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01243-2>.

**Cheng:2022:CMC**

- [2652] Nan Cheng, Chao Lu, and Xuejun Wang. Complete moment convergence for randomly weighted sums of extended negatively dependent random variables with application to semiparametric regression models. *Statistical Papers*, 63(2):397–419, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01244-1>.

**Ogundimu:2022:RVS**

- [2653] Emmanuel O. Ogundimu. Regularization and variable selection in Heckman selection model. *Statistical Papers*, 63(2):421–439, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01246-z>.

**Gao:2022:LAU**

- [2654] Yan-Ping Gao, Si-Yu Yi, and Yong-Dao Zhou. Level-augmented uniform designs. *Statistical Papers*, 63(2):441–460, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01247-y>.

**Arellano-Valle:2022:SPU**

- [2655] Reinaldo B. Arellano-Valle and Adelchi Azzalini. Some properties of the unified skew-normal distribution. *Statistical Papers*, 63(2):461–487, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01235-2>. See correction [2847].

**Benrabah:2022:LLE**

- [2656] Ouafae Benrabah, Feriel Bouhadjera, and Elias Ould Saïd. Local linear estimation of the regression function for twice censored data. *Statistical Papers*, 63(2):489–514, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01240-5>.

**Li:2022:CCO**

- [2657] Wenlong Li, Min-Qian Liu, and Jian-Feng Yang. Construction of column-orthogonal strong orthogonal arrays. *Statistical Papers*, 63(2):515–530, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01249-w>.

**Katsaounis:2022:MER**

- [2658] T. I. Katsaounis. On multistage experiments with restrictions in the randomization of treatments. *Statistical Papers*, 63(2):531–541, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01254-z>.

**Krupskii:2022:ALP**

- [2659] Pavel Krupskii and Harry Joe. Approximate likelihood with proxy variables for parameter estimation in high-dimensional factor copula models. *Statistical Papers*, 63(2):543–569, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01252-1>.

**Faridi:2022:PGN**

- [2660] Masoud Faridi and Majid Jafari Khaledi. The polar-generalized normal distribution: properties, Bayesian estimation and applications. *Statistical Papers*, 63(2):571–603, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01245-0>.

**Zou:2022:CLS**

- [2661] Tingting Zou, Shurong Zheng, and Hongtu Zhu. CLT for linear spectral statistics of large dimensional sample covariance matrices with dependent data. *Statistical Papers*, 63(2):605–664, April 2022. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01250-3>.

**Ling:2022:MRR**

- [2662] Nengxiang Ling, Lilei Cheng, and Hui Ding. Missing responses at random in functional single index model for time series data. *Statistical Papers*, 63(2):665–692, April 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01251-2>.

**Levy:2022:DSI**

- [2663] Edmond Levy. On the density for sums of independent exponential, Erlang and gamma variates. *Statistical Papers*, 63(3):693–721, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01256-x>.

**Fotopoulos:2022:CPD**

- [2664] Stergios B. Fotopoulos, Alex Paparas, and Venkata K. Jandhyala. Change point detection and estimation methods under gamma series of observations. *Statistical Papers*, 63(3):723–754, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01248-x>.

**Mainassara:2022:PTA**

- [2665] Yacouba Boubacar Maïnassara, Othman Kadmiri, and Bruno Saussereau. Portmanteau test for the asymmetric power GARCH model when the power is unknown. *Statistical Papers*,

63(3):755–793, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01257-w>.

**Dang:2022:CIP**

- [2666] Bao-Anh Dang and K. Krishnamoorthy. Confidence intervals, prediction intervals and tolerance intervals for negative binomial distributions. *Statistical Papers*, 63(3):795–820, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01255-y>.

**Bourguignon:2022:SUR**

- [2667] Marcelo Bourguignon, Diego I. Gallardo, and Rodrigo M. R. Medeiros. A simple and useful regression model for underdispersed count data based on Bernoulli–Poisson convolution. *Statistical Papers*, 63(3):821–848, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01253-0>.

**Laketa:2022:HDG**

- [2668] Petra Laketa and Stanislav Nagy. Half-space depth for general measures: the ray basis theorem and its consequences. *Statistical Papers*, 63(3):849–883, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01259-8>.



**Zhang:2022:MNK**

- [2669] Jun Zhang, Bingqing Lin, and Yiping Yang. Maximum nonparametric kernel likelihood estimation for multiplicative linear regression models. *Statistical Papers*, 63(3): 885–918, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01258-9>.

**Figueroa-Zuniga:2022:RBR**

- [2670] Jorge I. Figueroa-Zúñiga, Cristian L. Bayes, and Shuangzhe Liu. Robust beta regression modeling with errors-in-variables: a Bayesian approach and numerical applications. *Statistical Papers*, 63(3):919–942, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01260-1>.

**Kirkby:2022:IFS**

- [2671] J. Lars Kirkby, Dang H. Nguyen, and Nhu N. Nguyen. Inversion-free subsampling Newton’s method for large sample logistic regression. *Statistical Papers*, 63(3):943–963, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01263-y>.

**Mohan:2022:NPT**

- [2672] Renjith Mohan, Sreelakshmi N, and Sudheesh K. Kattumannil. Non-parametric test for decreasing renewal dichotomous Markov noise shock model. *Statistical Papers*, 63(3):965–982, June 2022. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01264-x>.

**Trifonov:2022:BRA**

- [2673] Mikhail Trifonov. Bessel representation for amplitude distribution of noisy sinusoidal signals. *Statistical Papers*, 63(3):983–988, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01262-z>.

**Kreiss:2022:BRB**

- [2674] Alexander Kreiß. Book review: Skyler J. Cranmer, Bruce A. Desmarais, Jason W. Morgan: *Inferential network analysis*. *Statistical Papers*, 63(3):989–990, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01302-2>.

**Groll:2022:BRP**

- [2675] Andreas Groll and Carsten Jentsch. Book review: Paola Zuccolotto and Marica Manisera (2020): *Basketball Data Science: With Applications in R*, CRC Press, 243 pp., £80.50 (Hardcover), ISBN: 978-1-138-60079-9. *Statistical Papers*, 63(3):991–993, June 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01303-1>.

**Slynko:2022:AAR**

- [2676] Alla Slynko. Asymptotic analysis of reliability measures for an imperfect dichotomous test. *Statistical Papers*, 63

(4):995–1012, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01266-9>.

**Huskova:2022:THT**

- [2677] Marie Husková, Simos G. Meintanis, and Charl Pretorius. Tests for heteroskedasticity in transformation models. *Statistical Papers*, 63(4):1013–1049, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01267-8>.

**Yuan:2022:HTS**

- [2678] Mingao Yuan, Fan Yang, and Zuofeng Shang. Hypothesis testing in sparse weighted stochastic block model. *Statistical Papers*, 63(4):1051–1073, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01269-6>.

**Choi:2022:QCC**

- [2679] Ji-Eun Choi and Dong Wan Shin. Quantile correlation coefficient: a new tail dependence measure. *Statistical Papers*, 63(4):1075–1104, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01268-7>.

**Zhang:2022:THD**

- [2680] Jin-Ting Zhang, Bu Zhou, and Jia Guo. Testing high-dimensional mean vector with applications. *Statistical Papers*, 63(4):1105–1137, August 2022. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01270-z>.

**Shao:2022:OSC**

- [2681] Yujing Shao and Lei Wang. Optimal subsampling for composite quantile regression model in massive data. *Statistical Papers*, 63(4):1139–1161, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01271-y>.

**Forughi:2022:PTG**

- [2682] Masoomah Forughi, Zohreh Shishebor, and Atefeh Zamani. Portmanteau tests for generalized integer-valued autoregressive time series models. *Statistical Papers*, 63(4):1163–1185, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01274-9>.

**Nasari:2022:CIH**

- [2683] Masoud M. Nasari and Mohamedou Ould-Haye. Confidence intervals with higher accuracy for short and long-memory linear processes. *Statistical Papers*, 63(4):1187–1220, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01265-w>.

**Gower:2022:PID**

- [2684] John C. Gower, Niël J. Le Roux, and Sugnet Gardner-Lubbe. Properties of

individual differences scaling and its interpretation. *Statistical Papers*, 63(4):1221–1245, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01275-8>.

**Weissbach:2022:TEU**

- [2685] Rafael Weißbach and Dominik Wied. Truncating the exponential with a uniform distribution. *Statistical Papers*, 63(4):1247–1270, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01272-x>.

**Lando:2022:TCG**

- [2686] Tommaso Lando. Testing convexity of the generalised hazard function. *Statistical Papers*, 63(4):1271–1289, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01273-w>. See correction [2687].

**Lando:2022:CTC**

- [2687] Tommaso Lando. Correction to: Testing convexity of the generalised hazard function. *Statistical Papers*, 63(4):1291–1293, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01311-1>. See [2686].

**Hung:2022:GIC**

- [2688] Hung Hung, Su-Yun Huang, and Ching-Kang Ing. A generalized information criterion for high-dimensional

PCA rank selection. *Statistical Papers*, 63(4):1295–1321, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01276-7>.

**Ciuperca:2022:RTD**

- [2689] Gabriela Ciuperca. Real-time detection of a change-point in a linear expectile model. *Statistical Papers*, 63(4):1323–1367, August 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01278-5>.

**Chen:2022:GFT**

- [2690] Yiran Chen and Giray Ökten. A goodness-of-fit test for copulas based on the collision test. *Statistical Papers*, 63(5):1369–1385, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01277-6>.

**Marquis:2022:ICB**

- [2691] Bastien Marquis and Maarten Jansen. Information criteria bias correction for group selection. *Statistical Papers*, 63(5):1387–1414, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01283-8>.

**Wei:2022:USJ**

- [2692] Yang Wei, Zhouping Li, and Yunqiu Dai. Unified smoothed jackknife empirical likelihood tests for

- comparing income inequality indices. *Statistical Papers*, 63(5): 1415–1475, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01281-w>.
- Aoki:2022:LID**
- [2693] Reiko Aoki, Juan P. M. Bustamante, and Gilberto A. Paula. Local influence diagnostics with forward search in regression analysis. *Statistical Papers*, 63(5):1477–1497, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01279-4>.
- Baksalary:2022:ALL**
- [2694] Oskar Maria Baksalary and Götz Trenkler. An alternative look at the linear regression model. *Statistical Papers*, 63(5):1499–1509, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01280-x>.
- Gkelsinis:2022:SIB**
- [2695] Thomas Gkelsinis, Alex Karagrigoriou, and Vlad Stefan Barbu. Statistical inference based on weighted divergence measures with simulations and applications. *Statistical Papers*, 63(5): 1511–1536, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01286-z>.
- Fontana:2022:CRD**
- [2696] Roberto Fontana, Fabio Rapallo, and Henry P. Wynn. Circuits for robust designs. *Statistical Papers*, 63(5):1537–1560, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01285-6>.
- Campos:2022:RMC**
- [2697] Laíla Luana Campos and Daniel Furtado Ferreira. Robust modified classical spherical tests in the presence of outliers. *Statistical Papers*, 63(5): 1561–1576, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01289-w>.
- Kupper:2022:RSD**
- [2698] Lawrence L. Kupper and Sandra L. Martin. Replication study design: confidence intervals and commentary. *Statistical Papers*, 63(5): 1577–1583, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01291-2>.
- Dong:2022:EBN**
- [2699] Yuge Dong, Qingtong Xie, and Hu Wang. The evaluation of bivariate normal probabilities for failure of parallel systems. *Statistical Papers*, 63(5):1585–1614, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01282-9>.
- Chesneau:2022:PEH**
- [2700] Christophe Chesneau, Salima El Kolei, and Fabien Navarro. Parametric estimation of hidden Markov models by

least squares type estimation and deconvolution. *Statistical Papers*, 63(5): 1615–1648, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01288-x>.

**Yuan:2022:OSC**

- [2701] Xiaohui Yuan, Yong Li, and Tianqing Liu. Optimal subsampling for composite quantile regression in big data. *Statistical Papers*, 63(5): 1649–1676, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01292-1>.

**Mojirsheibani:2022:MDK**

- [2702] Majid Mojirsheibani. On the maximal deviation of kernel regression estimators with NMAR response variables. *Statistical Papers*, 63(5): 1677–1705, October 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01293-0>.

**Hunt:2022:EMS**

- [2703] Richard Hunt, Shelton Peiris, and Neville Weber. Estimation methods for stationary Gegenbauer processes. *Statistical Papers*, 63(6): 1707–1741, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01290-3>.

**Khodsiani:2022:OCE**

- [2704] Razieh Khodsiani and Saeid Pooladsaz. Optimality of circular equineigh-

bored block designs under correlated observations. *Statistical Papers*, 63(6): 1743–1755, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01287-y>.

**Xiong:2022:SSP**

- [2705] Zikang Xiong, Wenjie Liu, Jianhui Ning, and Hong Qin. Sequential support points. *Statistical Papers*, 63(6): 1757–1775, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01294-z>.

**Mahdizadeh:2022:NIG**

- [2706] M. Mahdizadeh and Ehsan Zamanzade. New insights on goodness-of-fit tests for ranked set samples. *Statistical Papers*, 63(6): 1777–1799, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-021-01284-7>.

**Barakat:2022:EPI**

- [2707] H. M. Barakat and Haidy A. Newer. Exact prediction intervals for future exponential and Pareto lifetimes based on ordered ranked set sampling of non-random and random size. *Statistical Papers*, 63(6): 1801–1827, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01295-y>.

**Ferri-Garcia:2022:VSP**

- [2708] Ramón Ferri-García and María del Mar Rueda. Variable selection in Propensity Score Adjustment to mitigate selection bias in online surveys. *Statistical Papers*, 63(6):1829–1881, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01296-x>.

**Yu:2022:SSA**

- [2709] Jun Yu and HaiYing Wang. Subdata selection algorithm for linear model discrimination. *Statistical Papers*, 63(6):1883–1906, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01299-8>.

**Kato:2022:CBM**

- [2710] Shogo Kato, Toshinao Yoshiba, and Shinto Eguchi. Copula-based measures of asymmetry between the lower and upper tail probabilities. *Statistical Papers*, 63(6):1907–1929, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01297-w>.

**Patriota:2022:MEB**

- [2711] Alexandre Galvão Patriota. A measure of evidence based on the likelihood-ratio statistics. *Statistical Papers*, 63(6):1931–1951, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/>

[article/10.1007/s00362-022-01301-3](https://link.springer.com/article/10.1007/s00362-022-01301-3).

**Cardozo:2022:GLG**

- [2712] Carlos A. Cardozo, Gilberto A. Paula, and Luiz H. Vanegas. Generalized log-gamma additive partial linear models with P-spline smoothing. *Statistical Papers*, 63(6):1953–1978, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01300-4>.

**Ozkale:2022:IRO**

- [2713] M. Revan Özkale and Atif Abbasi. Iterative restricted OK estimator in generalized linear models and the selection of tuning parameters via MSE and genetic algorithm. *Statistical Papers*, 63(6):1979–2040, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01304-0>.

**Qingguo:2022:EPL**

- [2714] Tang Qingguo and Chen Wenyu. Estimation for partially linear additive regression with spatial data. *Statistical Papers*, 63(6):2041–2063, December 2022. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01326-8>.

**Zielinski:2022:SCI**

- [2715] Wojciech Zieliński. The shortest confidence interval for Poisson mean. *Statistical Papers*, 63(6):2065–2072, December 2022. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01305-z>.

**Jain:2023:RMR**

- [2716] Kanchan Jain, Sudheesh K. Kattumanil, and Anjana Rajagopal. Replacement model with random replacement time. *Statistical Papers*, 64(1):1–15, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01306-y>.

**Juodakis:2023:ECD**

- [2717] Julius Juodakis and Stephen Marsland. Epidemic changepoint detection in the presence of nuisance changes. *Statistical Papers*, 64(1):17–39, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01307-x>.

**Lazęcka:2023:SEB**

- [2718] Małgorzata Lazęcka and Jan Mielniczuk. Squared error-based shrinkage estimators of discrete probabilities and their application to variable selection. *Statistical Papers*, 64(1):41–72, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01308-w>.

**Mirezi:2023:ALE**

- [2719] Buatikan Mirezi and Selahattin Kaçiranlar. Admissible linear estimators in the general Gauss–Markov model under generalized extended balanced loss

function. *Statistical Papers*, 64(1):73–92, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01298-9>.

**Weng:2023:DIN**

- [2720] Lin-Chen Weng, Kai-Tai Fang, and A. M. Elsayah. Degree of isomorphism: a novel criterion for identifying and classifying orthogonal designs. *Statistical Papers*, 64(1):93–116, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01310-2>.

**Sheena:2023:CED**

- [2721] Yo Sheena. Convergence of estimative density: criterion for model complexity and sample size. *Statistical Papers*, 64(1):117–137, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01309-9>.

**Aly:2023:PID**

- [2722] Amany E. Aly. Predictive inference of dual generalized order statistics from the inverse Weibull distribution. *Statistical Papers*, 64(1):139–160, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01312-0>.

**Zamanzade:2023:RBE**

- [2723] Elham Zamanzade, Majid Asadi, Afshin Parvardeh, and Ehsan Zamanzade. A ranked-based estimator of

the mean past lifetime with an application. *Statistical Papers*, 64(1): 161–177, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01314-y>.

**Curto:2023:IAA**

- [2724] José Dias Curto. Inference about the arithmetic average of log transformed data. *Statistical Papers*, 64(1):179–204, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01315-x>.

**Yue:2023:COD**

- [2725] Zongzhi Yue, Xiaoqing Zhang, P. van den Driessche, and Julie Zhou. Constructing  $K$ -optimal designs for regression models. *Statistical Papers*, 64(1):205–226, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01317-9>.

**Laria:2023:GLA**

- [2726] Juan C. Laria, M. Carmen Aguilera-Morillo, and Rosa E. Lillo. Group linear algorithm with sparse principal decomposition: a variable selection and clustering method for generalized linear models. *Statistical Papers*, 64(1):227–253, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01313-z>.

**Dehghan:2023:TDS**

- [2727] Sakineh Dehghan, Mohammad Reza Faridrohani, and Zahra Barzegar. Testing for diagonal symmetry based on center-outward ranking. *Statistical Papers*, 64(1):255–283, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01316-w>.

**Maddanu:2023:FHP**

- [2728] Federico Maddanu. Forecasting highly persistent time series with bounded spectrum processes. *Statistical Papers*, 64(1):285–319, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01321-z>.

**Ribeiro:2023:REB**

- [2729] Terezinha K. A. Ribeiro and Silvia L. P. Ferrari. Robust estimation in beta regression via maximum  $L_q$ -likelihood. *Statistical Papers*, 64(1): 321–353, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01320-0>.

**Aisbett:2023:AGF**

- [2730] Janet Aisbett, Eric J. Drinkwater, Kenneth L. Quarrie, and Stephen Woodcock. Applying generalized funnel plots to help design statistical analyses. *Statistical Papers*, 64(1): 355–364, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01313-z>.



//link.springer.com/article/10.1007/s00362-022-01322-y.

**Nkurunziza:2023:CES**

- [2731] Sévérien Nkurunziza. Correction to: On efficiency of some restricted estimators in a multivariate regression model. *Statistical Papers*, 64(1):365, February 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01339-3>. See [2742].

**Lin:2023:RFA**

- [2732] Tsung-I Lin, I-An Chen, and Wan-Lun Wang. A robust factor analysis model based on the canonical fundamental skew- $t$  distribution. *Statistical Papers*, 64(2):367–393, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01318-8>.

**Clarke:2023:FSC**

- [2733] Brenton R. Clarke and Andrew Grose. A further study comparing forward search multivariate outlier methods including ATLA with an application to clustering. *Statistical Papers*, 64(2):395–420, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01319-7>.

**Bouhadjera:2023:SUC**

- [2734] Ferial Bouhadjera, Mohamed Lemdani, and Elias Ould Saïd. Strong uniform consistency of the local linear relative error regression estimator under left truncation. *Statistical Papers*,

64(2):421–447, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01325-9>.

**Rai:2023:PCB**

- [2735] Mritunjay Rai, Tanmoy Maity, Agha Asim Husain, and R. K. Yadav. Pearson's correlation and background subtraction (BGS) based approach for object's motion detection in infrared video frame sequences. *Statistical Papers*, 64(2):449–475, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01323-x>.

**Wu:2023:EII**

- [2736] Hong-Jiang Wu, Ying-Ying Zhang, and Han-Yu Li. Expectation identities from integration by parts for univariate continuous random variables with applications to high-order moments. *Statistical Papers*, 64(2):477–496, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01329-5>.

**Alruwaili:2023:MSD**

- [2737] Bader Alruwaili. The modality of skew  $t$ -distribution. *Statistical Papers*, 64(2):497–507, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01328-6>.

**Eberl:2023:SOM**

- [2738] Andreas Eberl and Bernhard Klar. Stochastic orders and measures of

skewness and dispersion based on expectiles. *Statistical Papers*, 64(2):509–527, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01331-x>.

**Li:2023:MTH**

- [2739] Xu Li, Wenjuan Hu, and Baoxue Zhang. Measuring and testing homogeneity of distributions by characteristic distance. *Statistical Papers*, 64(2):529–556, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01327-7>.

**Mesfioui:2023:CBL**

- [2740] M. Mesfioui, T. Bouezmarni, and M. Belalia. Copula-based link functions in binary regression models. *Statistical Papers*, 64(2):557–585, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01330-y>.

**Duarte:2023:ODE**

- [2741] Belmiro P. M. Duarte, Anthony C. Atkinson, Satya P. Singh, and Marco S. Reis. Optimal design of experiments for hypothesis testing on ordered treatments via intersection-union tests. *Statistical Papers*, 64(2):587–615, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01334-8>.

**Nkurunziza:2023:ESR**

- [2742] Sévérien Nkurunziza. On efficiency of some restricted estimators in a multivariate regression model. *Statistical Papers*, 64(2):617–642, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01324-w>. See correction [2731].

**Chakraborty:2023:CCC**

- [2743] Saptarshi Chakraborty and Samuel W. K. Wong. On the circular correlation coefficients for bivariate von Mises distributions on a torus. *Statistical Papers*, 64(2):643–675, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01333-9>.

**Filipiak:2023:TIU**

- [2744] Katarzyna Filipiak, Mateusz John, and Daniel Klein. Testing independence under a block compound symmetry covariance structure. *Statistical Papers*, 64(2):677–704, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01335-7>.

**Kulathinal:2023:WSL**

- [2745] Sangita Kulathinal and Isha Dewan. Weighted  $U$ -statistics for likelihood-ratio ordering of bivariate data. *Statistical Papers*, 64(2):705–735, April 2023. CODEN STPAE4. ISSN 0932-5026 (print),

- 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01332-w>.
- Zhao:2023:RAE**
- [2746] Yichuan Zhao and Min Lu. RETRACTED ARTICLE: Empirical likelihood inference for the calibration regression model with lifetime medical cost. *Statistical Papers*, 64(2):737, April 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-010-0346-1>.
- Ebner:2023:EAL**
- [2747] Bruno Ebner and Norbert Henze. On the eigenvalues associated with the limit null distribution of the Epps–Pulley test of normality. *Statistical Papers*, 64(3):739–752, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01336-6>.
- Hu:2023:WSB**
- [2748] Junwei Hu and Lihong Wang. A weighted  $U$ -statistic based change point test for multivariate time series. *Statistical Papers*, 64(3):753–778, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01341-9>.
- D’Angelo:2023:LIS**
- [2749] Nicoletta D’Angelo, Giada Adelfio, and Jorge Mateu. Local inhomogeneous second-order characteristics for spatio-temporal point processes occurring on linear networks. *Statistical Papers*, 64(3):779–805, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01338-4>.
- Wang:2023:CCF**
- [2750] Ping Wang and Lu Lin. Conditional characteristic feature screening for massive imbalanced data. *Statistical Papers*, 64(3):807–834, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01342-8>.
- Parsa:2023:AFT**
- [2751] Motahareh Parsa and Ingrid Van Keilegom. Accelerated failure time vs Cox proportional hazards mixture cure models: David vs Goliath? *Statistical Papers*, 64(3):835–855, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01345-5>.
- Leckey:2023:SPR**
- [2752] Kevin Leckey, Dennis Malcherczyk, Melanie Horn, and Christine H. Müller. Simple powerful robust tests based on sign depth. *Statistical Papers*, 64(3):857–882, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01337-5>.
- Perrone:2023:SUC**
- [2753] Gabriele Perrone and Gabriele Soffritti. Seemingly unrelated cluster-

wise linear regression for contaminated data. *Statistical Papers*, 64(3):883–921, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01344-6>.

**Hu:2023:LDL**

- [2754] Mingyue Hu and Yongcheng Qi. Limiting distributions of the likelihood ratio test statistics for independence of normal random vectors. *Statistical Papers*, 64(3):923–954, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01348-2>.

**Facevicova:2023:CCN**

- [2755] Kamila Facevicová, Peter Filzmoser, and Karel Hron. Compositional cubes: a new concept for multi-factorial compositions. *Statistical Papers*, 64(3):955–985, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01350-8>.

**Guo:2023:COG**

- [2756] Bing Guo, Xiao-Rong Li, Min-Qian Liu, and Xue Yang. Construction of orthogonal general sliced Latin hypercube designs. *Statistical Papers*, 64(3):987–1014, June 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01347-3>.

**Woods:2023:ESI**

- [2757] David C. Woods, Stefanie Biedermann, and Chiara Tommasi. Edito-

rial for the special issue for mODa 13: model-oriented data analysis and optimum design. *Statistical Papers*, 64(4):1015–1019, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01453-w>.

**Radloff:2023:ONO**

- [2758] Martin Radloff and Rainer Schwabe.  $D$ -optimal and nearly  $D$ -optimal exact designs for binary response on the ball. *Statistical Papers*, 64(4):1021–1040, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01434-z>.

**Tommasi:2023:ETD**

- [2759] Chiara Tommasi, Juan M. Rodríguez-Díaz, and Jesús F. López-Fidalgo. An equivalence theorem for design optimality with respect to a multi-objective criterion. *Statistical Papers*, 64(4):1041–1056, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01431-2>.

**Prus:2023:ODP**

- [2760] Maryna Prus. Optimal designs for prediction in random coefficient regression with one observation per individual. *Statistical Papers*, 64(4):1057–1068, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01440-1>.

**Yu:2023:IBO**

- [2761] Jun Yu, Jiaqi Liu, and HaiYing Wang. Information-based optimal subdata selection for non-linear models. *Statistical Papers*, 64(4): 1069–1093, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01430-3>.

**Reuter:2023:OSD**

- [2762] Torsten Reuter and Rainer Schwabe. Optimal subsampling design for polynomial regression in one covariate. *Statistical Papers*, 64(4): 1095–1117, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01425-0>.

**Deldossi:2023:A00**

- [2763] Laura Deldossi, Elena Pesce, and Chiara Tommasi. Accounting for outliers in optimal subsampling methods. *Statistical Papers*, 64(4): 1119–1135, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01422-3>.

**Mahendran:2023:MRS**

- [2764] Amalan Mahendran, Helen Thompson, and James M. McGree. A model robust subsampling approach for generalised linear models in big data settings. *Statistical Papers*, 64(4): 1137–1157, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01438-9>.

[//link.springer.com/article/10.1007/s00362-023-01446-9](https://link.springer.com/article/10.1007/s00362-023-01446-9).

**Muller:2023:ODS**

- [2765] Christine H. Müller and Kirsten Schorning.  $A$ -optimal designs for state estimation in networks. *Statistical Papers*, 64(4):1159–1186, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01435-y>.

**Pronzato:2023:BAO**

- [2766] Luc Pronzato and Anatoly Zhigljavsky. BLUE against OLSE in the location model: energy minimization and asymptotic considerations. *Statistical Papers*, 64(4): 1187–1208, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01423-2>.

**Strouwen:2023:ARE**

- [2767] Arno Strouwen, Bart M. Nicolaï, and Peter Goos. Adaptive and robust experimental design for linear dynamical models using Kalman filter. *Statistical Papers*, 64(4): 1209–1231, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01438-9>.

**Maruri-Aguilar:2023:SPP**

- [2768] Hugo Maruri-Aguilar and Henry Wynn. Sparse polynomial prediction. *Statistical Papers*, 64(4): 1233–1249, August 2023. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01439-8>.

**Fontana:2023:DEM**

- [2769] Roberto Fontana, Alberto Molena, Luca Pegoraro, and Luigi Salmaso. Design of experiments and machine learning with application to industrial experiments. *Statistical Papers*, 64(4):1251–1274, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01437-w>.

**Yousefi:2023:DBG**

- [2770] Elham Yousefi, Luc Pronzato, Markus Hainy, Werner G. Müller, and Henry P. Wynn. Discrimination between Gaussian process models: active learning and static constructions. *Statistical Papers*, 64(4):1275–1304, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01436-x>.

**Antognini:2023:NIA**

- [2771] Alessandro Baldi Antognini, Rosamari Frieri, and Maroussa Zagoraiou. New insights into adaptive enrichment designs. *Statistical Papers*, 64(4):1305–1328, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01433-0>.

**Flournoy:2023:PAI**

- [2772] Nancy Flournoy and Sergey Tarima. Posterior alternatives with informative

early stopping. *Statistical Papers*, 64(4):1329–1341, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01429-w>.

**Chen:2023:LMD**

- [2773] Younan Chen, Michael Fries, and Sergei Leonov. Longitudinal model for a dose-finding study for a rare disease treatment. *Statistical Papers*, 64(4):1343–1360, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01424-1>.

**Tarima:2023:GST**

- [2774] Sergey Tarima and Nancy Flournoy. Group sequential tests: beyond exponential family models. *Statistical Papers*, 64(4):1361–1372, August 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01432-1>.

**Chadjiconstantinidis:2023:CWT**

- [2775] Stathis Chadjiconstantinidis and Serkan Eryilmaz. Computing waiting time probabilities related to  $(k_1, k_2, \dots, k_l)$  pattern. *Statistical Papers*, 64(5):1373–1390, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01351-7>.

**Crescenzo:2023:SAF**

- [2776] Antonio Di Crescenzo, Paola Paraggio, Patricia Román-Román, and Francisco Torres-Ruiz. Statistical

analysis and first-passage-time applications of a lognormal diffusion process with multi-sigmoidal logistic mean. *Statistical Papers*, 64(5): 1391–1438, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01349-1>.

**Nascimento:2023:DBT**

- [2777] Abraão Nascimento, Jodavid Ferreira, and Alisson Silva. Divergence-based tests for the bivariate gamma distribution applied to polarimetric synthetic aperture radar. *Statistical Papers*, 64(5):1439–1463, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01354-4>.

**Zuo:2023:NAA**

- [2778] Yijun Zuo. Non-asymptotic analysis and inference for an outlyingness induced winsorized mean. *Statistical Papers*, 64(5):1465–1481, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01353-5>.

**Perri:2023:AEI**

- [2779] Pier Francesco Perri, Eleni Manoli, and Tasos C. Christofides. Assessing the effectiveness of indirect questioning techniques by detecting liars. *Statistical Papers*, 64(5): 1483–1506, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01352-6>.

**Zhao:2023:OET**

- [2780] Renren Zhao and Robert L. Paige. Optimal equivalence testing in exponential families. *Statistical Papers*, 64(5): 1507–1525, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01346-4>.

**Siray:2023:SPU**

- [2781] Gülesen Üstündag Siray. Simultaneous prediction using target function based on principal components estimator with correlated errors. *Statistical Papers*, 64(5): 1527–1628, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01340-w>.

**Hron:2023:BDB**

- [2782] Karel Hron, Jitka Machalová, and Alessandra Menafoglio. Bivariate densities in Bayes spaces: orthogonal decomposition and spline representation. *Statistical Papers*, 64(5): 1629–1667, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01359-z>.

**Barbiero:2023:DAC**

- [2783] Alessandro Barbiero and Asmerilda Hitaj. Discrete approximations of continuous probability distributions obtained by minimizing Cramér–von Mises-type distances. *Statistical Papers*, 64(5): 1669–1697, October 2023. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01356-2>.

**Pan:2023:PUN**

- [2784] Siyu Pan, Jie Li, Zujun Ou, and Peng Zhu. Projection uniformity of nearly balanced designs. *Statistical Papers*, 64(5):1699–1720, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01358-0>.

**Otto:2023:GFS**

- [2785] Philipp Otto and Wolfgang Schmid. A general framework for spatial GARCH models. *Statistical Papers*, 64(5):1721–1747, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01357-1>.

**Livingston:2023:BIM**

- [2786] G. C. Livingston, Jr. and Darfiana Nur. Bayesian inference of multivariate-GARCH-BEKK models. *Statistical Papers*, 64(5):1749–1774, October 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01360-6>.

**Jena:2023:PIE**

- [2787] Pravash Jena, Manas Ranjan Tripathy, and Somesh Kumar. Point and interval estimation of powers of scale parameters for two normal populations with a common mean. *Statistical Papers*, 64(5):1775–1804, October 2023. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01361-5>.

**Wang:2023:PSE**

- [2788] Yijun Wang, Weiwei Wang, and Xiaobing Zhao. Polynomial spline estimation of panel count data model with an unknown link function. *Statistical Papers*, 64(6):1805–1832, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01364-2>.

**Modarres:2023:NCH**

- [2789] Reza Modarres. Nonparametric classification of high dimensional observations. *Statistical Papers*, 64(6):1833–1859, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01363-3>.

**Ejsmont:2023:TNI**

- [2790] Wiktor Ejsmont, Bojana Milosević, and Marko Obradović. A test for normality and independence based on characteristic function. *Statistical Papers*, 64(6):1861–1889, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01365-1>.

**Belaghi:2023:ISE**

- [2791] Reza Arabi Belaghi, Yasin Asar, and Rolf Larsson. Improved shrinkage estimators in the beta regression model with application in econometric and educational data. *Statisti-*



*cal Papers*, 64(6):1891–1912, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01355-3>.

**Mondal:2023:TOA**

[2792] Anjana Mondal, Markus Pauly, and Somesh Kumar. Testing for ordered alternatives in heteroscedastic ANOVA under normality. *Statistical Papers*, 64(6):1913–1941, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01366-0>.

**Yan:2023:OSF**

[2793] Qian Yan, Hanyu Li, and Chengmei Niu. Optimal subsampling for functional quantile regression. *Statistical Papers*, 64(6):1943–1968, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01367-z>.

**Biswas:2023:NRA**

[2794] Aniket Biswas and Gaurangadeb Chattopadhyay. New results for adaptive false discovery rate control with  $p$ -value weighting. *Statistical Papers*, 64(6):1969–1996, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01369-x>.

**He:2023:BMO**

[2795] Lei He and Daojiang He. Bayesian and maximin optimal designs for het-

eroscedastic multi-factor regression models. *Statistical Papers*, 64(6):1997–2013, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01368-y>.

**Klement:2023:MCG**

[2796] Erich Peter Klement, Damjana Kokol Bukovšek, Matjaž Omladič, Susanne Saminger-Platz, and Nik Stopar. Multivariate copulas with given values at two arbitrary points. *Statistical Papers*, 64(6):2015–2055, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01362-4>.

**Chen:2023:SDM**

[2797] Hui Chen, Linhan Ouyang, Lijun Liu, and Yizhong Ma. Sequential design of multi-fidelity computer experiments with effect sparsity. *Statistical Papers*, 64(6):2057–2080, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01370-4>.

**Yin:2023:BGM**

[2798] Xuehua Yin, Narayanaswamy Balakrishnan, and Chuancun Yin. Bounds for Gini’s mean difference based on first four moments, with some applications. *Statistical Papers*, 64(6):2081–2100, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01374-0>.

**Al-Momani:2023:PSE**

- [2799] Marwan Al-Momani, M. Riaz, and M. F. Saleh. Pretest and shrinkage estimation of the regression parameter vector of the marginal model with multinomial responses. *Statistical Papers*, 64(6):2101–2117, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01372-2>.

**Zhao:2023:NCF**

- [2800] Jun Zhao and Hyoung-Moon Kim. New closed-form efficient estimators for the negative binomial distribution. *Statistical Papers*, 64(6):2119–2135, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01373-1>.

**Singh:2023:CEB**

- [2801] Rahul Singh and Neeraj Misra. A class of estimators based on overlapping sample spacings. *Statistical Papers*, 64(6):2137–2160, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01377-x>.

**Maria:2023:SMM**

- [2802] Chiara Di Maria. Structural multilevel models for longitudinal mediation analysis: a definition variable approach. *Statistical Papers*, 64(6):2161–2182, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01378-w>.

[//link.springer.com/article/10.1007/s00362-022-01378-w](https://link.springer.com/article/10.1007/s00362-022-01378-w).

**Cascos:2023:ZRP**

- [2803] Ignacio Cascos, Giuseppe Pandolfo, and Beatriz Sinova. The zonoid region parameter depth. *Statistical Papers*, 64(6):2183–2205, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01380-2>.

**Lai:2023:VSN**

- [2804] Peng Lai, Xi Yan, Xin Sun, Haozhe Pang, and Yanqiu Zhou. Variable selection for nonparametric quantile regression via measurement error model. *Statistical Papers*, 64(6):2207–2224, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01376-y>.

**Hamura:2023:RTE**

- [2805] Yasuyuki Hamura and Tatsuya Kubokawa. Robustness of a truncated estimator for the smaller of two ordered means. *Statistical Papers*, 64(6):2225–2244, December 2023. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01371-3>.

**Jokiel-Rokita:2024:EPQ**

- [2806] Alicja Jokiel-Rokita and Sylwester Piątek. Estimation of parameters and quantiles of the Weibull distribution. *Statistical Papers*, 65(1):1–18, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01379-9>.

**Antognini:2024:ECA**

- [2807] Alessandro Baldi Antognini, Rosamari Frieri, Maroussa Zagoraiou, and Marco Novelli. The Efficient Covariate-Adaptive Design for high-order balancing of quantitative and qualitative covariates. *Statistical Papers*, 65(1):19–44, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01381-1>.

**Ebner:2024:CCN**

- [2808] Bruno Ebner, Lena Eid, and Bernhard Klar. Cauchy or not Cauchy? New goodness-of-fit tests for the Cauchy distribution. *Statistical Papers*, 65(1):45–78, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01382-0>.

**Mathew:2024:JEL**

- [2809] Deemat C. Mathew, Reeba Mary Alex, and Sudheesh K. Kattumanil. Jackknife empirical likelihood ratio test for testing mean time to failure order. *Statistical Papers*, 65(1):79–92, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01385-x>.

**Liu:2024:EVS**

- [2810] Yanxia Liu, Zhihao Wang, Maozai Tian, and Keming Yu. Estimation

and variable selection for generalized functional partially varying coefficient hybrid models. *Statistical Papers*, 65(1):93–119, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01383-z>.

**Mathai:2024:DSS**

- [2811] A. M. Mathai and Serge B. Provost. On the distribution of sample scale-free scatter matrices. *Statistical Papers*, 65(1):121–138, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01388-8>.

**Roychowdhury:2024:REA**

- [2812] Sayoni Roychowdhury, Indrila Ganguly, and Abhik Ghosh. Robust estimation of average treatment effects from panel data. *Statistical Papers*, 65(1):139–179, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01389-7>.

**Mohammad:2024:PLE**

- [2813] Khandoker Akib Mohammad, Yuichi Hirose, Budhi Surya, and Yuan Yao. Profile likelihood estimation for the Cox proportional hazards (PH) cure model and standard errors. *Statistical Papers*, 65(1):181–201, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01387-9>.

**Davidov:2024:UHE**

- [2814] Ori Davidov and Tamás Rudas. On the use of historical estimates. *Statistical Papers*, 65(1):203–236, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01375-z>.

**Fang:2024:HDP**

- [2815] Xiao Fang and Malay Ghosh. High-dimensional properties for empirical priors in linear regression with unknown error variance. *Statistical Papers*, 65(1):237–262, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01390-0>.

**Cruz:2024:CSA**

- [2816] N. A. Cruz, O. O. Melo, and C. A. Martinez. A correlation structure for the analysis of Gaussian and non-Gaussian responses in crossover experimental designs with repeated measures. *Statistical Papers*, 65(1):263–290, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01391-z>.

**Gupta:2024:SCC**

- [2817] Nitin Gupta and Santosh Kumar Chaudhary. Some characterizations of continuous symmetric distributions based on extropy of record values. *Statistical Papers*, 65(1):291–308, February 2024. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01392-y>.

**Evans:2024:SPB**

- [2818] Michael Evans, Miaoshiqi Liu, Michael Moon, Sabrina Sixta, Siyi Wei, and Siyue Yang. On some problems of Bayesian region construction with guaranteed coverages. *Statistical Papers*, 65(1):309–334, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01394-4>.

**El-Horbaty:2024:MCP**

- [2819] Yahia S. El-Horbaty and Eman M. Hanafy. A Monte Carlo permutation procedure for testing variance components using robust estimation methods. *Statistical Papers*, 65(1):335–356, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01396-2>.

**Li:2024:SNC**

- [2820] Wenlong Li, Min-Qian Liu, and Jian-Feng Yang. Several new classes of space-filling designs. *Statistical Papers*, 65(1):357–379, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01402-7>.

**Cmiel:2024:GSD**

- [2821] Bogdan Ćmiel, Jakub Nawala, Lucjan Janowski, and Krzysztof Rusek.

- Generalised score distribution: underdispersed continuation of the beta-binomial distribution. *Statistical Papers*, 65(1):381–413, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01398-0>.
- [2822] Andreas Eberl and Bernhard Klar. Centre-free kurtosis orderings for asymmetric distributions. *Statistical Papers*, 65(1):415–433, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01403-6>.
- [2823] M. D. Jiménez-Gamero. Testing normality of a large number of populations. *Statistical Papers*, 65(1):435–465, February 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01384-y>.
- [2824] Jun Yu, Mingyao Ai, and Zhiqiang Ye. A review on design inspired subsampling for big data. *Statistical Papers*, 65(2):467–510, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-022-01386-w>.
- [2825] Sagnik Mondal, Reinaldo B. Arellano-Valle, and Marc G. Genton. A multivariate modified skew-normal distribution. *Statistical Papers*, 65(2):511–555, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01397-1>.
- [2826] Ludwig Baringhaus and Rudolf Grübel. Discrete mixture representations of spherical distributions. *Statistical Papers*, 65(2):557–596, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01393-5>.
- [2827] Ulduz Mammadova and M. Revan Özkale. Detecting shifts in Conway–Maxwell–Poisson profile with deviance residual-based CUSUM and EWMA charts under multicollinearity. *Statistical Papers*, 65(2):597–643, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01399-z>.
- [2828] Tarik Faouzi, Emilio Porcu, Igor Kondrashuk, and Moreno Bevilacqua. Convergence arguments to bridge Cauchy and Matérn covariance functions. *Statistical Papers*, 65(2):645–660, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01400-9>.

Baringhaus:2024:DMR

Eberl:2024:CFK

Jimenez-Gamero:2024:TNL

Yu:2024:RDI

Mondal:2024:MMS

Mammadova:2024:DSC

Faouzi:2024:CAB

**Buono:2024:SPF**

- [2829] Francesco Buono and Jorge Navarro. Simulations and predictions of future values in the time-homogeneous load-sharing model. *Statistical Papers*, 65(2):661–685, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01404-5>.

**Ahmad:2024:MCH**

- [2830] Amar S. Ahmad, Munther Al-Hassan, Hamid Y. Hussain, Nirmin F. Jubber, Fred N. Kiwanuka, Mohammed Hag-Ali, and Raghieb Ali. A method of correction for heaping error in the variables using validation data. *Statistical Papers*, 65(2):687–704, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01405-4>.

**Aghabozorgi:2024:CEF**

- [2831] Hamid Haji Aghabozorgi and Farzad Eskandari. Clustering and estimation of finite mixture models under bivariate ranked set sampling with application to a breast cancer study. *Statistical Papers*, 65(2):705–736, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01411-6>.

**Choi:2024:IVE**

- [2832] Byeong Yeob Choi. Instrumental variable estimation of weighted local average treatment effects. *Statistical Papers*, 65(2):737–770, April

2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01415-2>.

**Hennig:2024:PEI**

- [2833] Christian Hennig. Parameters not empirically identifiable or distinguishable, including correlation between Gaussian observations. *Statistical Papers*, 65(2):771–794, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01414-3>.

**Centofanti:2024:SSF**

- [2834] Fabio Centofanti, Antonio Lepore, and Biagio Palumbo. Sparse and smooth functional data clustering. *Statistical Papers*, 65(2):795–825, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01408-1>.

**Xue:2024:ERE**

- [2835] Liugen Xue and Junshan Xie. Efficient robust estimation for single-index mixed effects models with missing observations. *Statistical Papers*, 65(2):827–864, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01407-2>.

**Prus:2024:CAE**

- [2836] Maryna Prus and Lenka Filová. Computational aspects of experimental designs in multiple-group mixed models. *Statistical Papers*, 65(2):

- 865–886, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01416-1>.
- Liu:2024:NGB**
- [2837] Yonghui Liu, Yichen Lin, Xin Song, Conan Liu, and Shuangzhe Liu. Nonnegative group bridge and application in financial index tracking. *Statistical Papers*, 65(2):887–907, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01406-3>.
- Adjakossa:2024:KRA**
- [2838] Eric Adjakossa, Yannig Goude, and Olivier Wintenberger. Kalman recursions aggregated online. *Statistical Papers*, 65(2):909–944, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01410-7>.
- Meilan-Vila:2024:NEF**
- [2839] Andrea Meilán-Vila, Rosa M. Crujeiras, and Mario Francisco-Fernández. Nonparametric estimation for a functional circular regression model. *Statistical Papers*, 65(2):945–974, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01420-5>.
- Guler:2024:FRC**
- [2840] Nesrin Güler and Melek Eris Büyükkaya. Further remarks on constrained over-parameterized linear models. *Statistical Papers*, 65(2):975–988, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01426-z>.
- Yang:2024:CGS**
- [2841] Fang Yang, Liangliang Zhang, Jingyi Zheng, and Xuan Cao. Consistent group selection using nonlocal priors in regression. *Statistical Papers*, 65(2):989–1019, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01441-0>.
- Cuparić:2024:IAM**
- [2842] Marija Cuparić and Bojana Milošević. To impute or to adapt? Model specification tests’ perspective. *Statistical Papers*, 65(2):1021–1039, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01421-4>.
- Pumi:2024:NCB**
- [2843] Guilherme Pumi, Taiane S. Prass, and Sílvia R. C. Lopes. A novel copula-based approach for parametric estimation of univariate time series through its covariance decay. *Statistical Papers*, 65(2):1041–1063, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01418-z>.

**Karimi:2024:HMC**

- [2844] Omid Karimi. A Hamiltonian Monte Carlo EM algorithm for generalized linear mixed models with spatial skew latent variables. *Statistical Papers*, 65(2):1065–1084, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01419-y>.

**Li:2024:SDH**

- [2845] Tizheng Li, Yuping Wang, and Ke Fang. A semiparametric dynamic higher-order spatial autoregressive model. *Statistical Papers*, 65(2):1085–1123, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01489-y>.

**Dimitriadis:2024:OPI**

- [2846] Timo Dimitriadis, Tobias Fissler, and Johanna Ziegel. Osband’s principle for identification functions. *Statistical Papers*, 65(2):1125–1132, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01428-x>.

**Arellano-Valle:2024:CSP**

- [2847] Reinaldo B. Arellano-Valle and Adelchi Azzalini. Correction to: Some properties of the unified skew-normal distribution. *Statistical Papers*, 65(2):1133, April 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01464-7>.

1007/s00362-023-01412-5. See [2655].

**Sun:2024:NLC**

- [2848] Yang Sun and Xiangzhong Fang. A new  $L_2$  calibration procedure of computer models based on the smoothing spline ANOVA. *Statistical Papers*, 65(4):1901–1926, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01478-1>.

**DeSantis:2024:LDP**

- [2849] Fulvio De Santis and Stefania Gubiotti. On the limit distribution of the power function induced by a design prior. *Statistical Papers*, 65(4):1927–1945, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01462-9>.

**Garg:2024:USE**

- [2850] Naresh Garg and Neeraj Misra. A unified study for estimation of order restricted parameters of a general bivariate model under the generalized Pitman nearness criterion. *Statistical Papers*, 65(4):1947–1983, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01464-7>.

**Dette:2024:PRM**

- [2851] Holger Dette, Andrey Pepelyshev, and Anatoly Zhigljavsky. Prediction in regression models with continuous observations. *Statistical Papers*, 65



(4):1985–2009, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01465-6>.

**Rankin:2024:BMO**

- [2852] Isaac Rankin and Julie Zhou. Bayesian and maximin  $A$ -optimal designs for spline regression models with unknown knots. *Statistical Papers*, 65(4):2011–2032, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01469-2>.

**Lemyre:2024:KTB**

- [2853] Félix Camirand Lemyre and Jean-François Quessy. Kendall’s tau-based inference for gradually changing dependence structures. *Statistical Papers*, 65(4):2033–2075, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01471-8>.

**Liu:2024:SEL**

- [2854] Pangpang Liu and Yichuan Zhao. Smoothed empirical likelihood for the difference of two quantiles with the paired sample. *Statistical Papers*, 65(4):2077–2108, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01476-3>.

**Song:2024:MFC**

- [2855] Wookyeong Song, Hee-Seok Oh, Ying Kuen Cheung, and Yaeji Lim. Multi-feature clustering of step data

using multivariate functional principal component analysis. *Statistical Papers*, 65(4):2109–2134, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01467-4>.

**DAlberto:2024:IRT**

- [2856] Riccardo D’Alberto and Meri Raggi. Integrating rather than collecting: statistical matching in the data flood era. *Statistical Papers*, 65(4):2135–2163, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01468-3>.

**Ye:2024:PPH**

- [2857] Xin Ye, Baihua He, Yanyan Liu, and Shuangge Ma. Privacy-preserving and homogeneity-pursuit integrative analysis for high-dimensional censored data. *Statistical Papers*, 65(4):2165–2190, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01470-9>.

**Magalhaes:2024:BCZ**

- [2858] Tiago M. Magalhães, Gustavo H. A. Pereira, Denise A. Botter, and Mônica C. Sandoval. Bartlett corrections for zero-adjusted generalized linear models. *Statistical Papers*, 65(4):2191–2209, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01477-2>.

**Zhang:2024:UMP**

- [2859] Jin Zhang. Uniformly most powerful tests under weak restrictions. *Statistical Papers*, 65(4):2211–2220, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01479-0>.

**Ren:2024:ROS**

- [2860] Min Ren, Shengli Zhao, Mingqiu Wang, and Xinbei Zhu. Robust optimal subsampling based on weighted asymmetric least squares. *Statistical Papers*, 65(4):2221–2251, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01480-7>.

**Lu:2024:GEV**

- [2861] Fang Lu, Guoliang Tian, and Jing Yang. GMM estimation and variable selection of partially linear additive spatial autoregressive model. *Statistical Papers*, 65(4):2253–2288, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01481-6>.

**Bieniek:2024:CFB**

- [2862] Mariusz Bieniek and Tomasz Rychlik. Conditions for finiteness and bounds on moments of generalized order statistics. *Statistical Papers*, 65(4):2289–2312, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01482-5>.

**Dey:2024:BGF**

- [2863] Monitirtha Dey and Subir Kumar Bhandari. Bounds on generalized family-wise error rates for normal distributions. *Statistical Papers*, 65(4):2313–2326, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01487-0>.

**Duker:2024:DMC**

- [2864] Marie-Christine Düker, Seok-Oh Jeong, Taewook Lee, and Changryong Baek. Detection of multiple change-points in high-dimensional panel data with cross-sectional and temporal dependence. *Statistical Papers*, 65(4):2327–2359, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01484-3>.

**Khademnoe:2024:VBH**

- [2865] Omid Khademnoe and S. Mohammad E. Hosseini-Nasab. On the validity of the bootstrap hypothesis testing in functional linear regression. *Statistical Papers*, 65(4):2361–2396, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01488-z>.

**Xi:2024:CPV**

- [2866] Daiqing Xi and Tianxiao Pang. Change point in variance of fractionally integrated noise. *Statistical Papers*, 65(4):2397–2439, June 2024. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01490-5>.

**Wei:2024:LSE**

- [2867] Chao Wei. Least squares estimation for a class of uncertain Vasicek model and its application to interest rates. *Statistical Papers*, 65(4):2441–2459, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01494-1>.

**Zhao:2024:VSP**

- [2868] Bo Zhao, Shuying Wang, and Chunjie Wang. Variable selection in proportional odds model with informatively interval-censored data. *Statistical Papers*, 65(4):2461–2488, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01486-1>.

**Farne:2024:RCO**

- [2869] Matteo Farnè and Angelos Vouldis. ROBOUT: a conditional outlier detection methodology for high-dimensional data. *Statistical Papers*, 65(4):2489–2525, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01492-3>.

**Beran:2024:SDZ**

- [2870] Jan Beran and Frieder Droullier. On strongly dependent zero-inflated INAR(1) processes. *Statistical Papers*, 65(4):2527–2553, June 2024. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01496-z>.

**Lanconelli:2024:MLT**

- [2871] Alberto Lanconelli and Christopher S. A. Lauria. Maximum likelihood with a time varying parameter. *Statistical Papers*, 65(4):2555–2566, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01497-y>.

**Xu:2024:QRV**

- [2872] Hong-Xia Xu, Guo-Liang Fan, and Han-Ying Liang. Quantile regression for varying-coefficient partially nonlinear models with randomly truncated data. *Statistical Papers*, 65(4):2567–2604, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01498-x>.

**Liu:2024:PHN**

- [2873] Shuangzhe Liu, Götz Trenkler, Tõnu Kollo, Dietrich von Rosen, and Oskar Maria Baksalary. Professor Heinz Neudecker and matrix differential calculus. *Statistical Papers*, 65(4):2605–2639, June 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01499-w>.

**Qasim:2024:WAL**

- [2874] Muhammad Qasim. A weighted average limited information maximum likelihood estimator. *Statistical Papers*,

65(5):2641–2666, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01485-2>.

**Jourdan:2024:SFD**

- [2875] Astrid Jourdan. Space-filling designs with a Dirichlet distribution for mixture experiments. *Statistical Papers*, 65(5):2667–2686, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01493-2>.

**Chen:2024:TCB**

- [2876] Yongshuai Chen, Wenwen Guo, and Hengjian Cui. On the test of covariance between two high-dimensional random vectors. *Statistical Papers*, 65(5):2687–2717, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01500-6>.

**Yuan:2024:FCP**

- [2877] Panxu Yuan, Yinfei Kong, and Gaorong Li. FDR control and power analysis for high-dimensional logistic regression via StabKoff. *Statistical Papers*, 65(5):2719–2749, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01501-5>.

**Liu:2024:PLI**

- [2878] Yang Liu, Rong Kuang, and Guanfu Liu. Penalized likelihood inference for the finite mixture of Poisson distributions from capture-recapture

data. *Statistical Papers*, 65(5):2751–2773, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01503-3>.

**Ewnetu:2024:TPD**

- [2879] Worku Biyadgie Ewnetu, Irène Gijbels, and Anneleen Verhasselt. Two-piece distribution based semi-parametric quantile regression for right censored data. *Statistical Papers*, 65(5):2775–2810, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01475-4>.

**Freise:2024:SAS**

- [2880] Fritjof Freise, Norbert Gaffke, and Rainer Schwabe. A  $p$ -step-ahead sequential adaptive algorithm for  $D$ -optimal nonlinear regression design. *Statistical Papers*, 65(5):2811–2834, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01502-4>.

**Liu:2024:ACI**

- [2881] Xu-Qing Liu, Xiao-Cai Wang, Li Tao, Feng-Xian An, and Gui-Ren Jiang. Alleviating conditional independence assumption of naive Bayes. *Statistical Papers*, 65(5):2835–2863, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01474-5>.

**Reisen:2024:DRF**

- [2882] Valdério Anselmo Reisen, Céline Lévy-Leduc, Edson Zambon Monte, and Pascal Bondon. A dimension reduction factor approach for multivariate time series with long-memory: a robust alternative method. *Statistical Papers*, 65(5):2865–2886, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01504-2>.

**Fotopoulos:2024:APC**

- [2883] Stergios B. Fotopoulos, Abhishek Kaul, Vasileios Pavlopoulos, and Venkata K. Jandhyala. Adaptive parametric change point inference under covariance structure changes. *Statistical Papers*, 65(5):2887–2913, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01495-0>.

**Wang:2024:RAC**

- [2884] Weiwei Wang, Zhiyang Cui, Ruijie Chen, Yijun Wang, and Xiaobing Zhao. Regression analysis of clustered panel count data with additive mean models. *Statistical Papers*, 65(5):2915–2936, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01511-3>.

**Coupek:2024:FAG**

- [2885] Petr Čoupek, Viktor Dolník, Zdeněk Hlávka, and Daniel Hlubinka. Fourier approach to goodness-of-fit tests for

Gaussian random processes. *Statistical Papers*, 65(5):2937–2972, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01510-4>.

**Nasir:2024:ASB**

- [2886] Muhammad Jaffri Mohd Nasir, Ramzan Nazim Khan, Gopalan Nair, and Darfiana Nur. Active-set based block coordinate descent algorithm in group LASSO for self-exciting threshold autoregressive model. *Statistical Papers*, 65(5):2973–3006, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01472-7>.

**Virta:2024:RSD**

- [2887] Joni Virta, Niko Lietzén, and Henri Nyberg. Robust signal dimension estimation via SURE. *Statistical Papers*, 65(5):3007–3038, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01512-2>.

**Satter:2024:ELI**

- [2888] Faysal Satter, Yichuan Zhao, and Ni Li. Empirical likelihood inference for the panel count data with informative observation process. *Statistical Papers*, 65(5):3039–3061, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01506-0>.

**Liu:2024:APR**

- [2889] Huilan Liu, Xiawei Zhang, Huaiqing Hu, and Junjie Ma. Analysis of the positive response data with the varying coefficient partially nonlinear multiplicative model. *Statistical Papers*, 65(5):3063–3092, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01516-y>.

**Beccarini:2024:TOV**

- [2890] Andrea Beccarini. Testing omitted variables in VARs. *Statistical Papers*, 65(5):3093–3109, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01513-1>.

**Haye:2024:ICT**

- [2891] Mohamedou Ould Haye, Anne Philippe, and Caroline Robet. Inference for continuous-time long memory randomly sampled processes. *Statistical Papers*, 65(5):3111–3134, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01515-z>.

**Kotb:2024:EER**

- [2892] Mohammed S. Kotb and Huda M. Alomari. Estimating the entropy of a Rayleigh model under progressive first-failure censoring. *Statistical Papers*, 65(5):3135–3154, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01508-y>.

**Wiemann:2024:USF**

- [2893] Paul F. V. Wiemann, Thomas Kneib, and Julien Hambuckers. Using the softplus function to construct alternative link functions in generalized linear models and beyond. *Statistical Papers*, 65(5):3155–3180, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01509-x>.

**Liu:2024:LOD**

- [2894] Chang-Yu Liu, Xin Liu, and Rong-Xian Yue. Locally optimal designs for comparing curves in generalized linear models. *Statistical Papers*, 65(5):3181–3201, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01514-0>.

**Lin:2024:IPE**

- [2895] Yucong Lin, Jinhua Su, Yang Liu, Jue Hou, and Feifei Wang. Implicit profiling estimation for semiparametric models with bundled parameters. *Statistical Papers*, 65(5):3203–3234, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01519-9>.

**Du:2024:SEG**

- [2896] Jierui Du and Xia Cui. Semiparametric estimation in generalized additive partial linear models with nonignorable nonresponse data. *Statistical Papers*, 65(5):3235–3259, July 2024. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01522-0>.

**Zheng:2024:ASF**

- [2897] Linjuan Zheng, Beiting Liang, and Guochang Wang. Adaptive slicing for functional slice inverse regression. *Statistical Papers*, 65(5): 3261–3284, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01518-w>.

**Jhan:2024:ODB**

- [2898] Yan ni Jhan, Wan cen Li, Shin hui Ruan, Jia jyun Sie, and Iebin Lian. Optimal dichotomization of bimodal Gaussian mixtures. *Statistical Papers*, 65(5):3285–3301, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01521-1>.

**Omer:2024:IBR**

- [2899] Talha Omer, Kristofer Månsson, Pär Sjölander, and B. M. Golam Kibria. Improved Breitung and Roling estimator for mixed-frequency models with application to forecasting inflation rates. *Statistical Papers*, 65(5):3303–3325, July 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01520-2>.

**Li:2024:SAC**

- [2900] Weirong Li and Wensheng Zhu. Subgroup analysis with concave pairwise fusion penalty for ordinal response. *Statistical Papers*, 65(6):

3327–3355, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01526-w>.

**Zhou:2024:SCT**

- [2901] Jinyu Zhou, Jigao Yan, and Dongya Cheng. Strong consistency of tail value-at-risk estimator and corresponding general results under widely orthant dependent samples. *Statistical Papers*, 65(6):3357–3394, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01525-x>.

**Benhenni:2024:ECE**

- [2902] Karim Benhenni, Ali Hajj Hassan, and Yingcai Su. The effect of correlated errors on the performance of local linear estimation of regression function based on random functional design. *Statistical Papers*, 65(6):3395–3423, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01523-z>.

**Ahmad:2024:FII**

- [2903] Rauf Ahmad, Per Johansson, and Mårten Schultzberg. Is Fisher inference inferior to Neyman inference for policy analysis? *Statistical Papers*, 65(6):3425–3445, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01528-2>.

**Ebner:2024:UAG**

- [2904] Bruno Ebner, Norbert Henze, and Simos Meintanis. A unified approach to goodness-of-fit testing for spherical and hyperspherical data. *Statistical Papers*, 65(6):3447–3475, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01529-1>.

**Cao:2024:SIT**

- [2905] Mingxiang Cao, Ziyang Cheng, Kai Xu, and Daojiang He. A scale-invariant test for linear hypothesis of means in high dimensions. *Statistical Papers*, 65(6):3477–3497, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01530-8>.

**Liang:2024:HTI**

- [2906] Shuyi Liang, Kai-Tai Fang, Xin-Wei Huang, Yijing Xin, and Chang-Xing Ma. Homogeneity tests and interval estimations of risk differences for stratified bilateral and unilateral correlated data. *Statistical Papers*, 65(6):3499–3543, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01532-6>.

**Li:2024:MWL**

- [2907] Fengying Li, Yuqiang Li, and Xianyi Wu. Minimax weight learning for absorbing MDPs. *Statistical Papers*, 65(6):3545–3582, August 2024. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01491-4>.

**Parchami:2024:SSL**

- [2908] Abbas Parchami, Przemyslaw Grzegorzewski, and Maciej Romaniuk. Statistical simulations with LR random fuzzy numbers. *Statistical Papers*, 65(6):3583–3600, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01533-5>.

**Li:2024:SON**

- [2909] Zhaoyang Li and Yuehan Yang. A semi-orthogonal nonnegative matrix tri-factorization algorithm for overlapping community detection. *Statistical Papers*, 65(6):3601–3619, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01537-1>.

**Xu:2024:RMR**

- [2910] Long-Hao Xu, Yinan Li, and Kai-Tai Fang. The resampling method via representative points. *Statistical Papers*, 65(6):3621–3649, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01536-2>.

**D'Angelo:2024:MCF**

- [2911] Nicoletta D'Angelo and Giada Adelfio. Minimum contrast for the first-order intensity estimation of spatial and spatio-temporal point processes. *Statistical Papers*, 65(6):



3651–3679, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01541-5>.

**Liebscher:2024:FCC**

- [2912] Eckhard Liebscher. Fitting copulas in the case of missing data. *Statistical Papers*, 65(6):3681–3711, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01535-3>.

**Chen:2024:EVS**

- [2913] Yinjun Chen, Hao Ming, and Hu Yang. Efficient variable selection for high-dimensional multiplicative models: a novel LPRE-based approach. *Statistical Papers*, 65(6):3713–3737, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01545-1>.

**Ghezal:2024:EST**

- [2914] Ahmed Ghezal, Maddalena Cavicchioli, and Imane Zemouri. On the existence of stationary threshold bilinear processes. *Statistical Papers*, 65(6):3739–3767, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01539-z>.

**Burak:2024:BGL**

- [2915] Katherine Burak and Adam Kshlak. Bootstrapping generalized linear models to accommodate overdispersed count data. *Statistical Papers*, 65(6):

3769–3788, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01534-4>.

**Mellini:2024:CDH**

- [2916] Eugenio Melilli and Piero Veronese. Confidence distributions and hypothesis testing. *Statistical Papers*, 65(6):3789–3820, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01542-4>.

**Momoki:2024:HTV**

- [2917] Koki Momoki and Takuma Yoshida. Hypothesis testing for varying coefficient models in tail index regression. *Statistical Papers*, 65(6):3821–3852, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01538-0>.

**Alevizakos:2024:EEW**

- [2918] Vasileios Alevizakos, Arpita Chatterjee, Kashinath Chatterjee, and Christos Koukouvinos. The exponentiated exponentially weighted moving average control chart. *Statistical Papers*, 65(6):3853–3891, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01544-2>.

**Ying:2024:SFS**

- [2919] Baolong Ying, Qijing Yan, Zehua Chen, and Jinchao Du. A sequential feature selection approach to change

point detection in mean-shift change point models. *Statistical Papers*, 65(6):3893–3915, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01548-y>.

**Dudek:2024:SPT**

- [2920] Dagmara Dudek and Anna Kuczmaszewska. Some practical and theoretical issues related to the quantile estimators. *Statistical Papers*, 65(6):3917–3933, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01543-3>.

**Sun:2024:MVG**

- [2921] Tianqi Sun, Weiyu Li, and Lu Lin. Matrix-variate generalized linear model with measurement error. *Statistical Papers*, 65(6):3935–3958, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01540-6>.

**Ouimet:2024:DBM**

- [2922] Frédéric Ouimet. Deficiency bounds for the multivariate inverse hypergeometric distribution. *Statistical Papers*, 65(6):3959–3969, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01524-y>.

**Gross:2024:SAR**

- [2923] Jürgen Groß and Annette Möller. Some additional remarks on statistical properties of Cohen’s  $d$  in the presence

of covariates. *Statistical Papers*, 65(6):3971–3979, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01527-9>.

**Curtis:2024:WTM**

- [2924] David Curtis. Welch’s  $t$  test is more sensitive to real world violations of distributional assumptions than Student’s  $t$  test but logistic regression is more robust than either. *Statistical Papers*, 65(6):3981–3989, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01531-7>.

**denReijer:2024:HSP**

- [2925] Ard H. J. den Reijer, Pieter W. Otter, and Jan P. A. M. Jacobs. An heuristic scree plot criterion for the number of factors. *Statistical Papers*, 65(6):3991–4000, August 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01517-x>.

**Baz:2024:FDS**

- [2926] Juan Baz, Diego García-Zamora, Irene Díaz, Susana Montes, and Luis Martínez. Flexible-dimensional  $L$ -statistic for mean estimation of symmetric distributions. *Statistical Papers*, 65(7):4001–4024, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01547-z>.

**Park:2024:HDS**

- [2927] Hyung Park, Thaddeus Tarpey, Eva Petkova, and R. Todd Ogden. A high-dimensional single-index regression for interactions between treatment and covariates. *Statistical Papers*, 65(7):4025–4056, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01546-0>.

**Wang:2024:SDR**

- [2928] Guochang Wang, Zengyao Wen, Shanming Jia, and Shanshan Liang. Supervised dimension reduction for functional time series. *Statistical Papers*, 65(7):4057–4077, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01505-1>.

**Sharghi:2024:SIM**

- [2929] Sima Sharghi, Kevin Stoll, and Wei Ning. Statistical inferences for missing response problems based on modified empirical likelihood. *Statistical Papers*, 65(7):4079–4120, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01553-1>.

**Ongaro:2024:TPR**

- [2930] Andrea Ongaro, Sonia Migliorati, Roberto Ascari, and Enrico Ripamonti. Testing practical relevance of treatment effects. *Statistical Papers*, 65(7):4121–4145, September 2024. CODEN STPAE4. ISSN 0932-5026 (print),

1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01549-x>.

**BenSaber:2024:SSL**

- [2931] Asma Ben Saber and Abderrazek Karoui. On some stable linear functional regression estimators based on random projections. *Statistical Papers*, 65(7):4147–4178, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01554-0>.

**Yu:2024:TFA**

- [2932] Zhou Yu, Niloufar Dousti Mousavi, and Jie Yang. A trigamma-free approach for computing information matrices related to trigamma function. *Statistical Papers*, 65(7):4179–4199, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01552-2>.

**Wang:2024:EPL**

- [2933] Ke Wang and Dehui Wang. Estimation for partially linear single-index spatial autoregressive model with covariate measurement errors. *Statistical Papers*, 65(7):4201–4241, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01551-3>.

**Parveen:2024:TSN**

- [2934] Lisa Parveen, Ruhul Ali Khan, and Murari Mitra. A two sample nonparametric test for variabil-

ity via empirical likelihood methods. *Statistical Papers*, 65(7):4243–4265, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01555-z>.

**Xu:2024:MRC**

- [2935] Jianbo Xu. Multiple random change points in survival analysis with applications to clinical trials. *Statistical Papers*, 65(7):4267–4298, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-023-01507-z>.

**Wang:2024:NSL**

- [2936] Xiaodi Wang and Hengzhen Huang. Nested symmetrical Latin hypercube designs. *Statistical Papers*, 65(7):4299–4330, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01556-y>.

**Longla:2024:NCF**

- [2937] Martial Longla. New copula families and mixing properties. *Statistical Papers*, 65(7):4331–4363, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01559-9>.

**Sahoo:2024:MSC**

- [2938] Tanmay Sahoo, Nil Kamal Hazra, and Narayanaswamy Balakrishnan. Multivariate stochastic comparisons

of sequential order statistics with non-identical components. *Statistical Papers*, 65(7):4365–4404, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01558-w>.

**Sun:2024:VCB**

- [2939] Ping Sun, Ze-Chun Hu, and Wei Sun. Variation comparison between infinitely divisible distributions and the normal distribution. *Statistical Papers*, 65(7):4405–4429, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01561-1>.

**Akhtar:2024:AQP**

- [2940] Nadeem Akhtar, Sajjad Ahmad Khan, Emad A. A. Ismail, Fuad A. Awwad, Akbar Ali Khan, Taza Gul, and Haifa Alqahtani. Analyzing quantitative performance: Bayesian estimation of 3-component mixture geometric distributions based on Kumaraswamy prior. *Statistical Papers*, 65(7):4431–4451, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01562-0>.

**Ip:2024:MDM**

- [2941] Ryan H. L. Ip and K. Y. K. Wu. A mixture distribution for modelling bivariate ordinal data. *Statistical Papers*, 65(7):4453–4488, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic).

URL <https://link.springer.com/article/10.1007/s00362-024-01560-2>.

**Wu:2024:NCP**

- [2942] Guangyu Wu and Anders Lindquist. A non-classical parameterization for density estimation using sample moments. *Statistical Papers*, 65(7):4489–4513, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01563-z>.

**Dhull:2024:GID**

- [2943] Monika S. Dhull and Arun Kumar. Geometric infinitely divisible autoregressive models. *Statistical Papers*, 65(7):4515–4536, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01564-y>.

**Filipiak:2024:CST**

- [2944] Katarzyna Filipiak and Tõnu Kollo. Covariance structure tests for multivariate  $t$ -distribution. *Statistical Papers*, 65(7):4537–4566, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01569-7>.

**Peng:2024:SRS**

- [2945] Ling Peng, Xiaohui Liu, Xiangyong Tan, Yiweng Zhou, and Shihua Luo. The statistical rate for support matrix machines under low rankness and row (column) sparsity. *Statistical Papers*, 65(7):4567–4598, September 2024. CODEN

STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01570-0>.

**Mohammadi:2024:WVD**

- [2946] Morteza Mohammadi and Majid Hashempour. On weighted version of dynamic cumulative residual inaccuracy measure based on entropy. *Statistical Papers*, 65(7):4599–4629, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01568-8>.

**Zhu:2024:DRB**

- [2947] Xuehu Zhu, Rongzhu Zhao, Dan Zeng, Qian Zhao, and Jun Zhang. Dimension reduction-based adaptive-to-model semi-supervised classification. *Statistical Papers*, 65(7):4631–4675, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01578-6>.

**Zhou:2024:IME**

- [2948] Qian M. Zhou. Information matrix equivalence in the presence of censoring: a goodness-of-fit test for semiparametric copula models with multivariate survival data. *Statistical Papers*, 65(7):4677–4713, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01566-w>.

**Yin:2024:HIH**

- [2949] Chuancun Yin, Jing Yao, and Yang Yang. Hessian and increasing-

Hessian orderings of multivariate skew-elliptical random vectors with applications in actuarial science. *Statistical Papers*, 65(7):4715–4744, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01580-y>.

**Araya:2024:LSE**

- [2950] Héctor Araya, Soledad Torres, and Ciprian A. Tudor. Least squares estimation for the Ornstein–Uhlenbeck process with small Hermite noise. *Statistical Papers*, 65(7):4745–4766, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01579-5>.

**Wegner:2024:RCP**

- [2951] Lea Wegner and Martin Wendler. Robust change-point detection for functional time series based on  $U$ -statistics and dependent wild bootstrap. *Statistical Papers*, 65(7):4767–4810, September 2024. CODEN STPAE4. ISSN 0932-5026 (print), 1613-9798 (electronic). URL <https://link.springer.com/article/10.1007/s00362-024-01577-7>.

**Miller:2015:BLT**

- [2952] Steven J. Miller, editor. *Benford’s Law: theory and applications*. Princeton University Press, Princeton, NJ, USA, 2015. ISBN 0-691-14761-2 (hardcover), 1-4008-6659-6 (e-book). xxvi + 438 pp. LCCN QA273.6 .B46 2015. URL <http://press.princeton.edu/titles/10527.html>.

**Bethlehem:2017:PPO**

- [2953] Jelke G. Bethlehem. *Polling Public Opinion*. CRC Press, 2000 N.W. Corporate Blvd., Boca Raton, FL 33431-9868, USA, 2017. ISBN 1-138-06655-9, 1-4987-6974-8 (paperback), 1-4987-6975-6 (e-book). xi + 286 pp. LCCN HM1236 .B48 2017.

**Weih:2017:MDA**

- [2954] Claus Weih, Dietmar Jannach, Igor Vatolkin, and Günter Rudolph, editors. *Music Data Analysis: Foundations and Applications*. Chapman et Hall/CRC computer science and data analysis series. CRC Press, Taylor and Francis Group, Boca Raton, FL, USA, 2017. ISBN 1-4987-1957-0 (e-book), 1-4987-1956-2 (hardcover), 1-315-35383-0 (ePub ebook), 1-315-33477-1 (Mobipocket ebook), 1-315-37099-9 (e-book). xviii + 675 pp. LCCN ML74 .M877 2017. URL <http://www.crcnetbase.com/isbn/978-1-4987-1956-8>.

**Woodward:2017:ATS**

- [2955] Wayne A. Woodward, Henry L. Gray, and Alan C. Elliott. *Applied time series analysis, with R*. CRC Press, Taylor and Francis Group, Boca Raton, FL, USA, second edition, 2017. ISBN 1-4987-3422-7 (hardcover), 1-4987-3431-6 (ePub e-book), 1-4987-3427-8 (PDF e-book), 1-4987-3429-4 (VitalBook e-book). xv + 618 pp. LCCN QA280 .W68 2017.