



Volume 31, issue 3, September 2022

2022

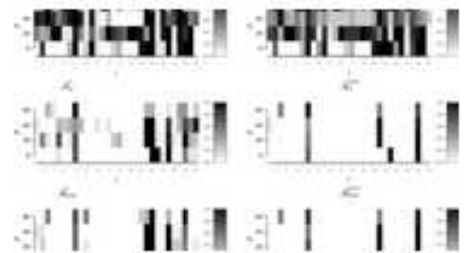
14 articles in this issue

[Penalized robust estimators in sparse logistic regression](#)

Ana M. Bianco, Graciela Boente & Gonzalo Chebi

Original Paper | Published: 12 November 2021

Pages: 563 - 594

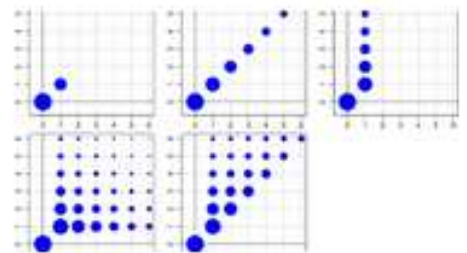


[Tractable circula densities from Fourier series](#)

Shogo Kato, Arthur Pewsey & M. C. Jones

Original Paper | [Open Access](#)

Published: 22 November 2021 | Pages: 595 - 618

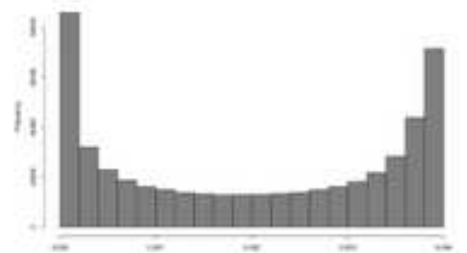


[Weight smoothing for nonprobability surveys](#)

Ramón Ferri-García, Jean-François Beaumont ... Kenneth Chu

Original Paper | [Open Access](#)

Published: 20 December 2021 | Pages: 619 - 643

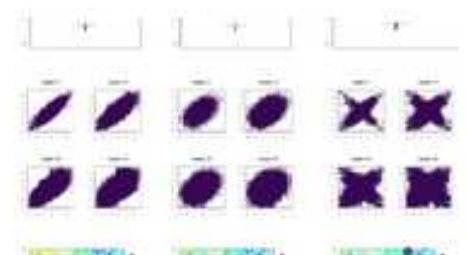


[A class of random fields with two-piece marginal distributions for modeling point-referenced data with spatial outliers](#)

Moreno Bevilacqua, Christian Caamaño-Carrillo ... Camilo Gómez

Original Paper | Published: 05 January 2022

Pages: 644 - 674

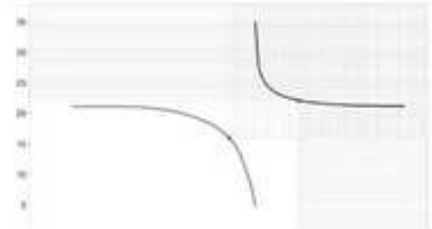


[Data-driven portmanteau tests for time series](#)

Roberto Baragona, Francesco Battaglia & Domenico Cucina

Original Paper | Published: 08 January 2022

Pages: 675 - 698

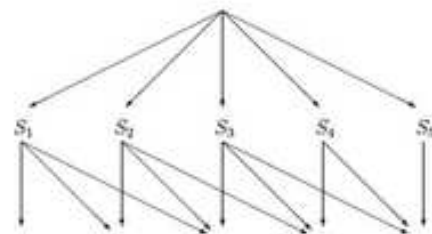


[General dependence structures for some models based on exponential families with quadratic variance functions](#)

Luis Nieto-Barajas & Eduardo Gutiérrez-Peña

Original Paper | Published: 19 January 2022

Pages: 699 - 716

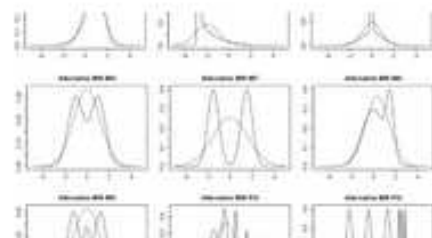


[On automatic kernel density estimate-based tests for goodness-of-fit](#)

Carlos Tenreiro

Original Paper | Published: 01 February 2022

Pages: 717 - 748

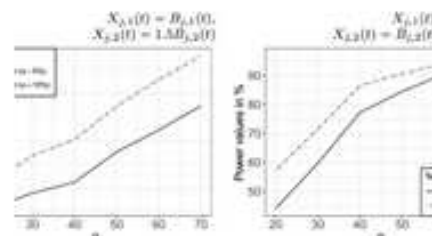


[Testing marginal homogeneity in Hilbert spaces with applications to stock market returns](#)

Marc Ditzhaus & Daniel Gaigall

Original Paper | [Open Access](#)

Published: 14 February 2022 | Pages: 749 - 770



[Increasing the replicability for linear models via adaptive significance levels](#)

D. Vélez, M. E. Pérez & L. R. Pericchi

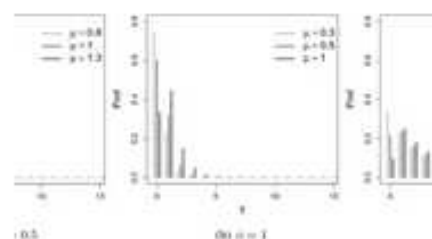
Original Paper | Published: 14 February 2022 | Pages: 771 - 789

[A simple and useful regression model for fitting count data](#)

Marcelo Bourguignon & Rodrigo M. R. de Medeiros

Original Paper | Published: 21 February 2022

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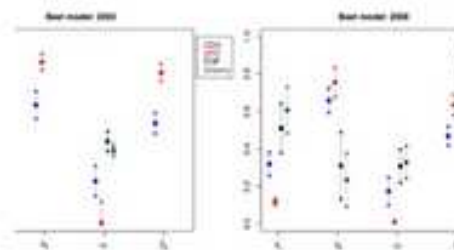


[On finite mixtures of Discretized Beta model for ordered responses](#)

Rosaria Simone

Original Paper | [Open Access](#)

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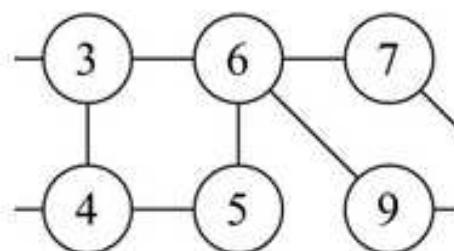


[Some results on the Gaussian Markov Random Field construction problem based on the use of invariant subgraphs](#)

Juan Baz, Irene Díaz ... Raúl Pérez-Fernández

Original Paper | [Open Access](#)

Published: 24 February 2022 | Pages: 856 - 874



[Correction to: Second-order and local characteristics of network intensity functions](#)

Matthias Eckardt & Jorge Mateu

Correction | [Open Access](#) | Published: 01 December 2021 | Pages: 875 - 876

[Correction to: Testing the hypothesis of a block compound symmetric covariance matrix for elliptically contoured distributions](#)

Carlos A. Coelho & Anuradha Roy

Correction | Published: 13 December 2021 | Pages: 877 - 878