



CONTENTS

Testing the difference between two Kolmogorov–Smirnov values in the context of receiver operating characteristic curves <i>Wojtek J. Krzanowski and David J. Hand</i>	437
Weighted bagging: a modification of AdaBoost from the perspective of importance sampling <i>Qingzhao Yu</i>	451
Interval shrinkage estimators <i>Vasyl Golosnoy and Roman Liesenfeld</i>	465
A class of confidence intervals for sequential phase II clinical trials with binary outcome <i>Shande Chen</i>	479
Bootstrap study of parameter estimates for nonlinear Richards growth model through genetic algorithm <i>Himadri Ghosh, M.A. Iquebal and Prajneshu</i>	491
Design issues for population growth models <i>J. López Fidalgo, I.M. Ortiz Rodríguez and Weng Kee Wong</i>	501
Influence diagnostics on the coefficient of variation of elliptically contoured distributions <i>Marco Riquelme, Víctor Leiva, Manuel Galea and Antonio Sanhueza</i>	513
Comparison of the finite mixture of ARMA-GARCH, back propagation neural networks and support-vector machines in forecasting financial returns <i>Altaf Hossain and Mohammed Nasser</i>	533
Robustness of the EWMA and the combined \bar{X} –EWMA control charts with variable sampling intervals to non-normality <i>Yu-Chang Lin and Chao-Yu Chou</i>	553
Extending the Bradley–Terry model for paired comparisons to accommodate weights <i>Nasir Abbas and Muhammad Aslam</i>	571
Nonparametric mixture analysis of rock crab of the genus <i>Leptograpsus</i> <i>Reza Pakyari</i>	581
Bayesian parametric accelerated failure time spatial model and its application to prostate cancer <i>Jiajia Zhang and Andrew B. Lawson</i>	591
On the restricted almost unbiased estimators in linear regression <i>Jianwen Xu and Hu Yang</i>	605
A frailty modeling approach for parental effects in animal breeding <i>Suely Ruiz Giolo and Clarice Garcia Borges Demétrio</i>	619
Nonparametric approach to rank global petroleum business opportunities <i>R.K. Mishra and Zillur Rahman</i>	631

Violent crime and incentives in the long-run: evidence from England and Wales <i>George Saridakis</i>	647
Effect of measurement error and autocorrelation on the \bar{X} chart <i>Antonio F.B. Costa and Philippe Castagliola</i>	661
Semiparametric analysis of transformation models with doubly censored data <i>Pao-Sheng Shen</i>	675
Tests for symmetry with right censoring <i>Ehab F. Abd-Elfattah and Ronald W. Butler</i>	683
Spatio-temporal functional regression on paleoecological data <i>Liliane Bel, Avner Bar-Hen, Rémy Petit and Rachid Cheddadi</i>	695
Random change point models: investigating cognitive decline in the presence of missing data <i>G. Muniz Terrera, A. van den Hout and F.E. Matthews</i>	705
A two-phase method for controlling Erlang-failure processes with high reliability <i>Bi-Min Hsu and Ming-Hung Shu</i>	717
Testing for heteroskedasticity in the tobit and probit models <i>Darryl Holden</i>	735
Structural equation models for area health outcomes with model selection <i>Peter Congdon</i>	745
Nonparametric-likelihood inference based on cost-effectively-sampled-data <i>Albert Vexler, Shuling Liu and Enrique F. Schisterman</i>	769
Confidence bands for the difference of two survival functions under the additive risk model <i>Jimin Lee and Seunggeun Hyun</i>	785
Temporal disaggregation and restricted forecasting of multiple population time series <i>E. Silva, V.M. Guerrero and D. Peña</i>	799
Bivariate transition model for analysing ordinal and nominal categorical responses: an application to the Labour Force Survey data <i>Z. Rezaei Ghahroodi, M. Ganjali, F. Harandi and D. Berridge</i>	817
Choosing appropriate covariance matrices in a nonparametric analysis of factorials in block designs <i>A. Schörgendorfer, L.V. Madden and A.C. Bathke</i>	833
Full Bayesian significance test for extremal distributions <i>Diego F. de Bernardini and Laura L.R. Rifo</i>	851
Book Reviews	865