

# BAYESIAN ANALYSIS

Deviance Information Criteria for Missing Data Models.....	
.....G. Celeux, F. Forbes, C.P. Robert, and D.M. Titterington	651
Comment on Article by Celeux et al.....	Bradley P. Carlin 675
Comment on Article by Celeux et al.....	M.-H. Chen 677
Comment on Article by Celeux et al.....	Martyn Plummer 681
Comment on article by Celeux et al.....	X. Meng and F. Vaida 687
Comment on Article by Celeux et al.....	A.van der Linde 699
Rejoinder.....	G. Celeux, F. Forbes, C.P. Robert, and D.M. Titterington 701
Bayesian Analysis of Comparative Microarray Experiments by Model Averaging	
.....	P. Sebastiani, H. Xie and M.F. Ramoni 707
Bayesian modelling and analysis of spatio-temporal neuronal networks.....	
.....	F. Rigat, M. de Gunst and J. van Pelt 733
Combining Experimental Data and Computer Simulations, With an Application	
to Flyer Plate Experiments.....	
.....	B. Williams, D. Hingdon, J. Gattiker, L. Moore, M. McKay and S. Keller-McNulty 765
Variational Bayesian Learning of Directed Graphical Models with Hidden Variables.....	
.....	M.J. Beal, and Z. Ghahramani 793
Nested Sampling for General Bayesian Computation.....	John Skilling 833
A Skew Item Response Model.....	Bazán, J. L., Branco, M. and Bolfarine, H. 861
Checking for Prior-Data Conflict.....	M. Evans and H. Moshonov 893
Loss Function Based Ranking in Two-Stage, Hierarchical Models.....	
.....	R. Lin, T. A. Louis, S. M. Paddock and G. Ridgeway 915
Multi-Scale and Hidden Resolution Time Series Models.....	
.....	M.A.R. Ferreira, M. West, H.K.H. Lee, and D.M. Higdon 947
The Growth of Bayesian Methods in Statistics and Economics Since 1970.....	
.....	D. J. Poirier 969