

Volume 1

Number 3

2006

# BAYESIAN ANALYSIS

The Case for Objective Bayesian Analysis.....	James Berger	385
Subjective Bayesian Analysis: Principles and Practice .....	Michael Goldstein	403
Stop Using ‘subjective’ to Refer to Bayesian Analyses (Comment on Articles by Berger and by Goldstein) .....	J. Andrés Christen	421
Coherence and calibration: comments on subjectivity and “objectivity” ... (Comment on Articles by Berger and by Goldstein) .....	David Draper	423
Does it Make Sense to be an “Objective Bayesian”? (Comment on Articles by Berger and by Goldstein).....	Stephen E. Fienberg	429
Is “Objective Bayesian Analysis” objective, Bayesian, or wise? (Comment on Articles by Berger and by Goldstein).....	J. B. Kadane	433
Kinds of Bayesians (Comment on articles by Berger and by Goldstein).....	Robert E. Kass	437
Objective Bayesian Statistics ... Do you buy it? Should we sell it? (Comment on Articles by Berger and by Goldstein) .....	Frank Lad	441
Science, Subjectivity and Software (Comment on Articles by Berger and by Goldstein).....	Anthony O’Hagan	445
Frequentist Bayes is Objective (Comment on Articles by Berger and by Goldstein) .....	Larry Wasserman	451
Rejoinder.....	James Berger	457
Subjectivity and objectivity in Bayesian statistics: rejoinder to the discussion .....	Michael Goldstein	465
A comparison of Bayesian and likelihood-based methods for fitting multilevel models .....	W. J. Browne and D. Draper	473
Prior distributions for variance parameters in hierarchical models(Comment on Article by Browne and Draper) .....	Andrew Gelman	515
A Default Conjugate Prior for Variance Components in Generalized Linear Mixed Models (Comment on Article by Browne and Draper) .....	Robert E. Kass and Ranjini Natarajan	535
Comment on article by Browne and Draper .....	Paul C. Lambert	543
Rejoinder .....	W. J. Browne and D. Draper	547
The Relationship Between the Power Prior and Hierarchical Models .....	M.-H. Chen and J. G. Ibrahim	551
Modeling Censored Lifetime Data Using a Mixture of Gammas Baseline .....	T.E. Hanson	575
Multivariate Spatiotemporal CDFs with Random Effects and Measurement Error .....	M. B. Short and B. P. Carlin	595
Convergence properties of a general algorithm for calculating variational Bayesian		

