POLITICAL ANALYSIS

www.pan.oxfordjournals.org VOLUME 15 NUMBER 4 AUTUMN 2007

Improving Data Quality: Actors, Incentives, and Capabilities Yoshiko M. Herrera and Devesh Kapur

Bayesian Approaches for Limited Dependent Variable Change Point Problems Arthur Spirling

Simulating Models of Issue Voting Stuart Elaine Macdonald, George Rabinowitz, and Ola Listhaug

Does Voting by Mail Increase Participation? Using Matching to Analyze a Natural Experiment Thad Kousser and Megan Mullin

The Effect of Education on Voter Turnout **Steven Tenn**

In Defense of Comparative Statics: Specifying Empirical Tests of Models of Strategic Interaction Clifford J. Carrubba, Amy Yuen, and Christopher Zorn

On Formal Theory and Statistical Methods: A Response to Carrubba, Yuen, and Zorn Curtis S. Signorino

Reply to Signorino Clifford J. Carrubba, Amy Yuen, and Christopher Zorn



The official journal of the Society for Political Methodology and the Political Methodology Section of the American Political Science Association

Political Analysis

Editor-in-Chief

Robert Erikson (Columbia University, USA)

Associate Editors

Suzanna De Boef (Penn State University, USA) Jeff Gill (Washington University, USA) John Londregan (Princeton University, USA)

Editorial Board

John Aldrich (Duke University, USA)	Gary King (Harvard University, USA)	
Larry Bartels (Princeton University, USA)	George Krause (University of Pittsburgh, USA)	
Jonathan Bendor (Stanford University, USA)	Jeffrey Lewis (University of California, Los Angeles, USA) Andrew Martin (Washington University, USA)	
Jörg Blasius (University of Bonn, Germany) Janet Box-Steffensmeier (Ohio State University, USA)		
	Walter Mebane (Cornell University, USA)	
Nancy Burns (University of Michigan, USA)	Rebecca Morton (New York University, USA)	
Wendy Tam Cho (University of Illiniois,	Jonathan Nagler (New York University, USA)	
Champaign-Urbana) David Collier (University of California,	Lawrence Rothenberg (University of Rochester, USA)	
Berkeley, USA)	Willem Saris (University of Amsterdam, The	
Gary Cox (University of California, San Diego, USA)	Netherlands)	
	Philip Schrodt (University of Kansas, USA)	
Tim Feddersen (Northwestern University, USA)	Kenneth Shotts (Stanford University, USA)	
Stanley Feldman (State University of New York, Stony Brook, USA)	Alastair Smith (New York University, USA)	
David Firth (University of Warwick, UK)	James Stimson (University of North Carolina, USA)	
Robert Franzese (University of Michigan, USA)	Marc Swyngedouw (University of Leuven and	
Barbara Geddes (University of California,	Catholic University of Brussels, Belgium)	
Los Angeles, USA)	Eric Tanenbaum (University of Essex, UK)	
Elisabeth Gerber (University of Michigan, USA)	Soren Thomsen (University of Aarhus,	
Donald Green (Yale University, USA)	Denmark)	
Jacques Hagenaars (University of Tilburg, The Netherlands)	Cees van der Eijk (University of Nottingham, UK)	
Simon Jackman (Stanford University, USA)	Bruce Western (Princeton University, USA)	
William Jacoby (Michigan State University, USA)	Christopher Wlezien (Temple University, USA)	
Jonathan Katz (California Institute of Technology, USA)	Langche Zeng (University of California, San Diego, USA)	

Editorial Assistant: Alexander Wu (Columbia University, USA)

Political Analysis (ISSN 1047-1987) is published quarterly as the official journal of the Society for Political Methodology and the Political Methodology Section of the American Political Science Association. The journal is published by Oxford University Press. Postmaster: send address changes to *Political Analysis*, Journals Customer Service Department, Oxford University Press, 2001 Evans Road, Cary, NC 27513, USA.

Instructions for Authors

Authors interested in submitting to *Political Analysis* should consult the instructions for authors available on the *Political Analysis* Web site (*http://www.pan.oxfordjournals.org*).

Subscriptions

A subscription to *Political Analysis* comprises 4 issues. Prices include postage; for subscribers outside the Americas, issues are sent air freight.

Annual Subscription Rate (Volume 15, 4 issues, 2007)

Institutional

Print edition and site-wide online access: US\$309/£206/€309

Print edition only: US\$294/£196/€294 Site-wide online access only: US\$294/£196/€294

Personal

Print edition and individual online access: US\$68/£45/€68

Please note: UK£ rate applies to UK and Rest of World, except US and Canada (\$) and Europe (€).

There may be other subscription rates available; for a complete listing, please visit

www.pan.oxfordjournals.org/subscriptions/index.dtl.

Full pre-payment in the correct currency is required for all orders. Payment should be in US dollars for orders being delivered to the USA or Canada; Euros for orders being delivered within Europe (excluding the UK); GBP sterling for orders being delivered lesewhere (i.e. not being delivered to USA, Canada, or Europe). All orders should be accompanied by full payment and sent to your nearest Oxford Journals office. Subscriptions are accepted for complete volumes only. Orders are regarded as firm, and payments are not refundable. Our prices include Standard Air as postage outside of the UK, Claims must be notified within four months of despatch/order date (whichever is later). Subscriptions in the EEC may be subject to European VAT. If registered, please supply details to avoid unnecessary charges. For subscriptions that include online versions, a proportion of the subscription price may be subject to UK VAT. Subscribers in Canada, please add GST to the prices quoted. Personal rate subscriptions are only available if payment is made by personal cheque or credit card, delivery is to a private address, and is for personal use only.

The current year and two previous years' issues are available online at http://www.periodicals.com/oxford.html or from Oxford University Press. Previous volumes from the Periodicals Service Company, 11 Main Street, Germantown, NY 12526, USA. E-mail: psc@periodicals.com. Tel: (518) 537-4700. Fax: (518) 537-5899.

Contact information: Journals Customer Service Department, Oxford University Press, Great Clarendon Street, Oxford OX2 6DP, UK. E-mail: jnls.cust.serv@oxfordjournals.org. Tel: +44 (0)1865 353907. Fax: + 44 (0)1865 353485. **In the Americas, please contact:** Journals Customer Service Department, Oxford University Press, 2001 Evans Road, Cary, NC 27513, USA. E-mail: jnlorders@oxfordjournals.org. Tel: (800) 852-7323 (toll-free in USA/Canada) or (919) 677-0977. Fax: (919) 677-1714. **In Japan, please contact:** Journals Customer Service Department, Oxford University Press, 4-5-10-8F Shiba, Minato-ku, Tokyo, 108-8386, Japan. E-mail: oupjnl@po.iijnet.or.jp. Tel: (81) 3 5444 5858. Fax: (81) 3 3454 2929.

Methods of payment: (i) Check (payable to Oxford University Press, to Oxford University Press, Cashiers Office, Great Clarendon Street, Oxford OX2 6DP, UK) in GB£ Sterling (drawn on a UK bank), US\$ Dollars (drawn on a US bank), or EU€ Euros. (ii) Bank transfer to Barclays Bank Plc, Oxford Group Office, Oxford (bank sort code 20-65-18) (UK), overseas only Swift code BARC GB 22 (GB£ Sterling to account no. 70299332, IBAN GB89BARC20651870299332; US\$ Dollars to account no. 66014600, IBAN GB27BARC20651866014600; EU€ Euros to account no. 78923655, IBAN GB16BARC20651878923655). (iii) Credit card (Mastercard, Visa, Switch or American Express).

Oxford Journals Environmental and Ethical Policies

Oxford Journals is committed to working with the global community to bring the highest quality research to the widest possible audience. Oxford Journals will protect the environment by implementing environmentally friendly policies and practices wherever possible. Please see http://www.oxfordjournals.org/ethicalpolicies.html for further information on Oxford Journals' environmental and ethical policies.

Digital object identifiers

For information on dois and to resolve them, please visit www.doi.org.

Permissions

For information on how to request permissions to reproduce articles or information from this journal, please visit www.oxfordjournals.org/jnls/permissions.

Indexing and abstracting

The journal is included in the Social Science Citation Index, Current Contents/Social & Behavioral Sciences, and Statistical Theory & Method Abstracts.

Advertising

Inquiries about advertising should be sent to Helen Pearson, Oxford Journals Advertising, PO Box 347, Abingdon OX14 1GJ, UK. E-mail: helen@oxfordads.com. Tel/Fax: +44 (0)1235 201904.

Disclaimer

Statements of fact and opinion in the articles in *Political Analysis* are those of the respective authors and contributors and not of the Society for Political Methodology or Oxford University Press. Neither Oxford University Press nor the Society for Political Methodology make any representation, express or implied, in respect of the accuracy of the material in this journal and cannot accept any legal responsibility or liability for any errors or omissions that may be made. The reader should make her or his own evaluation as to the appropriateness or otherwise of any experimental technique described.

Copyright © the Society for Political Methodology 2007

All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior written permission of the publisher or a license permitting restricted copying issued in the UK by the Copyright Licensing Agency Ltd, 90 Tottenham Court Road, London W1P 9HE, or in the USA by the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

Political Analysis

www.pan.oxfordjournals.org

Volume 15 Number 4

Autumn 2007

Contents

Improving Data Quality: Actors, Incentives, and Capabilities Yoshiko M. Herrera and Devesh Kapur	365
Bayesian Approaches for Limited Dependent Variable Change Point Problems Arthur Spirling	387
Simulating Models of Issue Voting Stuart Elaine Macdonald, George Rabinowitz, and Ola Listhaug	406
Does Voting by Mail Increase Participation? Using Matching to Analyze a Natural Experiment <i>Thad Kousser and Megan Mullin</i>	428
The Effect of Education on Voter Turnout Steven Tenn	446
In Defense of Comparative Statics: Specifying Empirical Tests of Models of Strategic Interaction <i>Clifford J. Carrubba, Amy Yuen, and Christopher Zorn</i>	465
On Formal Theory and Statistical Methods: A Response to Carrubba, Yuen, and Zorn <i>Curtis S. Signorino</i>	483
Reply to Signorino Clifford J. Carrubba, Amy Yuen, and Christopher Zorn	502