Political Analysis (ISSN 1047-1987; EISSN 1476-4989) is published quarterly in January, April, July, and October as the official journal of the Society for Political Methodology. The journal is published by Cambridge University Press. Postmaster: send address changes to Political Analysis, Cambridge University Press, One Liberty Plaza, New York, NY 10006, USA.

## **Instructions for Authors**

Authors interested in submitting to *Political Analysis* should consult the instructions for contributors available on the *Political Analysis* website (www.cambridge.org/core/journals/political-analysis). All submissions should be made online through the Political Analysis ScholarOne system (mc.manuscriptcentral.com/pa).

## **Subscriptions**

A subscription to *Political Analysis* comprises 4 issues. The subscription price of Volume 25 (2017) including delivery by air where appropriate (but excluding VAT), is \$653.00 (£437.00) for institutions print and online; \$602.00 (£400.00) for institutions print only; and \$524.00 (£349.00) for institutions online only. The rate for individuals is \$105 (£75) for print only and \$80 (£57) for online only.

Orders, which must be accompanied by payment, may be sent to a bookseller, subscription agent or direct to the publisher: Cambridge University Press, Journals Fulfilment Department, One Liberty Plaza, New York, NY 10006, USA; or Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, UK. Alternatively, you can place an order online at www.cambridge.org/core/journals/political-analysis.

For single issues, please contact: customer\_service@cambridge.org.

### **Advertising**

For information on display ad sizes, rates, and deadlines for copy, please visit the journal homepage at www.cambridge.org/core/journals/political-analysis or contact ad\_sales@cambridge.org.

Copyright © The Society for Political Methodology 2017. All rights reserved. No part of this publication may be reproduced, in any form or by any means, electronic, photocopying, or otherwise, without permission in writing from Cambridge University Press. Policies, request forms and contacts are available at: http://www.cambridge.org/about-us/rights-permissions.

Permission to copy (for users in the U.S.A.) is available from Copyright Clearance Center http://www.copyright.com; Email: info@copyright.com.

# https://doi.org/10.1017/51047198717000262 Published online by Cambridge University Press

# POLITICAL ANALYSIS

Volume 25 • Number 3 • July 2017

# **ARTICLES**

Randomization Inference with Rainfall Data: Using Historical Weather Patterns for Variance Estimation

ALICIA DAILEY COOPERMAN

Geo-Nested Analysis: Mixed-Methods
Research with Spatially Dependent Data
IMKE HARBERS AND MATTHEW C. INGRAM

**Longitudinal Network Centrality Using Incomplete Data** 

ZACHARY C. STEINERT-THRELKELD

The potential of online sampling for studying political activists around the world and across time

KAI JÄGFR

Relationships Among Rivals (RAR):
A Framework for Analyzing Contending
Hypotheses in Process Tracing
SHERRY ZAKS

Explicit Bayesian Analysis for Process Tracing: Guidelines, Opportunities, and Caveats

TASHA FAIRFIELD AND ANDREW E. CHARMAN

Unifying the Study of Asymmetric Hypotheses

ANDREW S. ROSENBERG, AUSTIN J. KNUPPE AND BEAR F. BRAUMOELLER

# **LETTER**

Transformation-Induced Bias: Unbiased Coefficients Do Not Imply Unbiased Quantities of Interest

**CARLISLE RAINEY** 

Cambridge Core

For further information about this journal please go to the journal website at: cambridge.org/pan

CAMBRIDGE UNIVERSITY PRESS