# How the News Media Activate Public Expression and Influence National Agendas<sup>1</sup>

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<sup>&</sup>lt;sup>1</sup>Based on joint work with Benjamin Schneer and Ariel White (Science 2017)

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#### Introduction

Research Design

Results

Supporting Analyses

**Implications** 

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Autocracies: Ignore criticism, but censor expression about collective action

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Co- and cross-promote with outlets in same pack

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- One coin flip: which week is treatment and which control
  - Treatment week: publish & promote articles (usually Tuesday)

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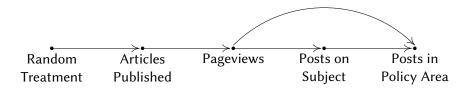
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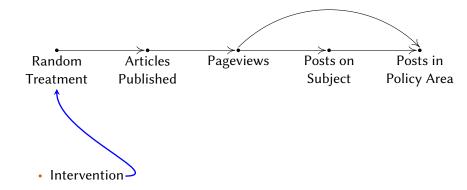
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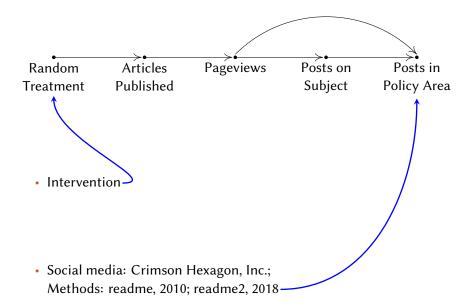
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- (Ex post: Automated text analysis & qualitative evidence: indistinguishable from normal publications & practices; no outlet received a single complaint)

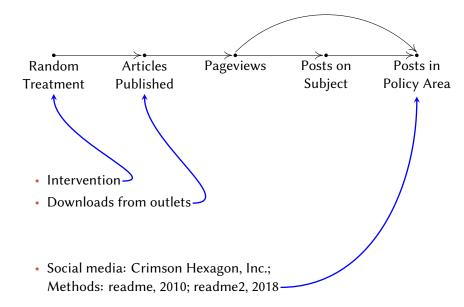
Quantities of Interest (& observable implications)

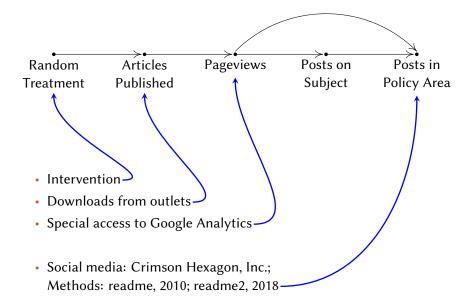
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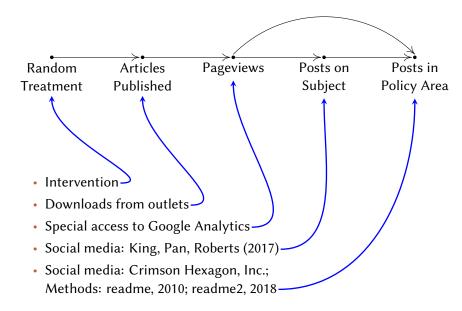












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**Implications** 

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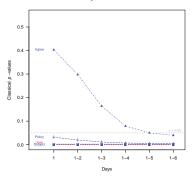
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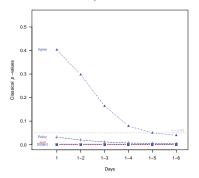
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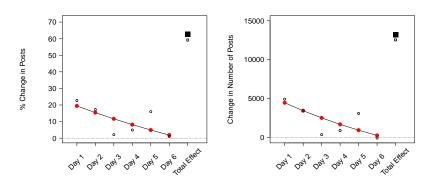
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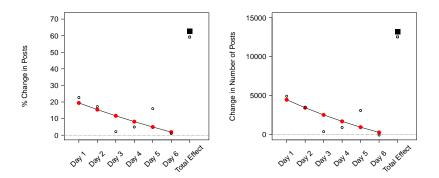


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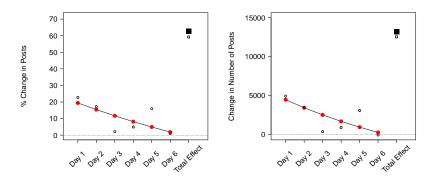


• Frequentist validation: extensive [non]parametric tests

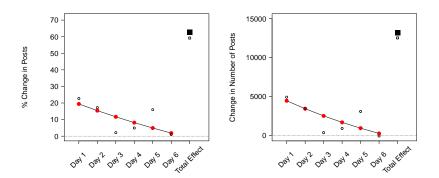




• Red Dots: model-based estimate (assumes linearity over days)



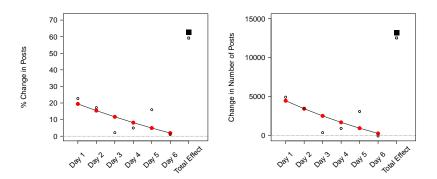
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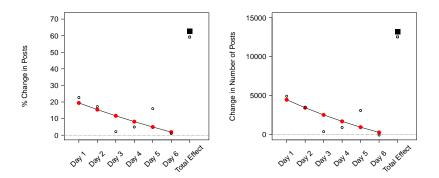
#### Main Causal Effect: Public Expression in Policy Areas



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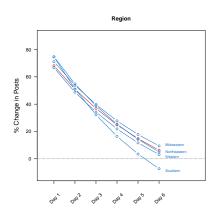
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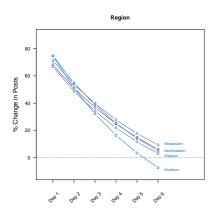
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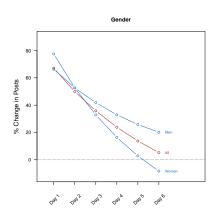
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Results 15/2:

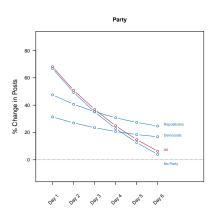




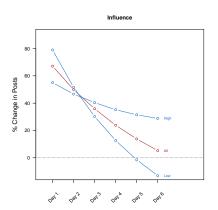
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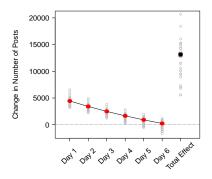


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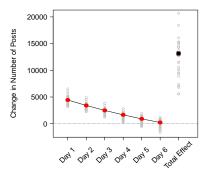


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Jackknife Estimation on Policy Area Effects

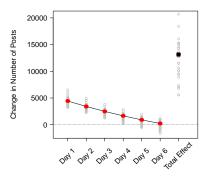


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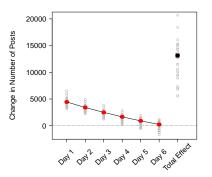
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· Results: no dominant outlet; high heterogeneity

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**Supporting Analyses** 

**Implications** 

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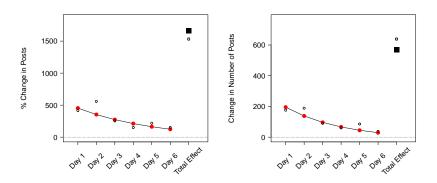
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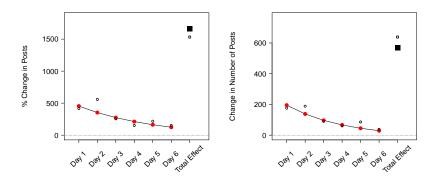
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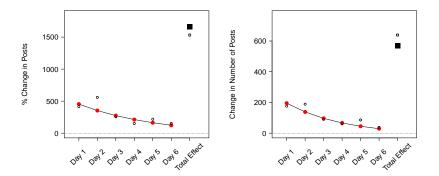
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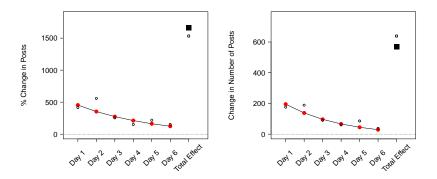




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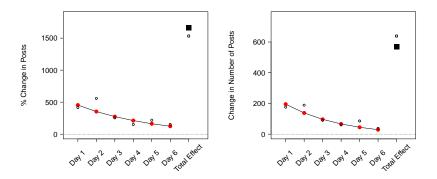


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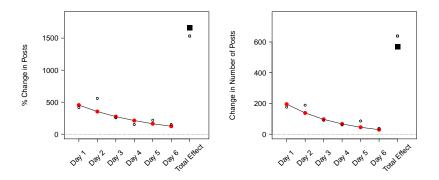
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Supporting Analyses 21/23

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Supporting Analyses 21/2:

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• Summary

Summary

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  - · Balance and diversity of outlet opinion
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For more information: GaryKing.org/media

Appendix 24/2:

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  - Proportionate Increase:  $\phi_d = \frac{\lambda_d}{\text{mean}_{p,e}[Y_{ped}(0)]}$

Appendix 25/2:

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- Model-Free Approach:
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  - (perhaps with policy fixed effects)