

pipeline: TODO

John Letey¹, Tony E. Wong¹

ABSTRACT

TODO!!!

¹University of Colorado at Boulder

1. Introduction

2. The Algorithm

3. Tests

4. Discussion & Tips

REFERENCES

- Gelman, Andrew; Rubin, Donald B. Inference from Iterative Simulation Using Multiple Sequences. *Statist. Sci.* 7 (1992), no. 4, 457–472. doi:10.1214/ss/1177011136.
<https://projecteuclid.org/euclid.ss/1177011136>
- Haario, Heikki; Saksman, Eero; Tamminen, Johanna. An adaptive Metropolis algorithm. *Bernoulli* 7 (2001), no. 2, 223–242.
<https://projecteuclid.org/euclid.bj/1080222083>
- Rosenthal, J. S. 2010. Optimal Proposal Distributions and Adaptive MCMC. *Handbook of Markov chain Monte Carlo*. Eds., Brooks, S., Gelman, A., Jones, G. L., and Meng, X.-L. Chapman & Hall/CRC Press. Available online at <https://pdfs.semanticscholar.org/3576/ee874e983908f9214318abb8ca425316c9ed.pdf>
- Roberts, G. O., Gelman, A., and Gilks W. R. 1997. Weak convergence and optimal scaling of random walk Metropolis algorithms. *Ann. Appl. Prob.* 7, 110120. Available online at http://projecteuclid.org/download/pdf_1/euclid.aoap/1034625254

A. Installation

B. Issues & Contributions

The development of `pipeline` is being coordinated on GitHub at <http://github.com/mussles/pipeline> and contributions are welcome. If you encounter any problems with the code, please report them at <http://github.com/mussles/pipeline/issues> and consider contributing a patch.

C. Online Documentation