

readme.pdf
Notes on western.web.zip
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June 1, 2004

The zip file, `western.web.zip` contains 5 files that supplement the paper by Bruce Western and Meredith Kleykamp, “A Bayesian Change Point Model for Historical Time Series Analysis.”:

<code>bcp.R</code>	An R script containing functions for the Gibbs sampler and SSCP methods for Bayesian estimation of a change point model. This file is called by <code>bcp1.R</code>
<code>bcp1.R</code>	An R script that implements Gibbs sampler and SSCP functions in a small example with artificial data.
<code>cp00.bug</code>	A WinBUGS file containing two Bayesian change point models: (1) one with constant error variance, and (2) one with nonconstant error variance across countries.
<code>oecd0.dat</code>	A data file containing S-Plus style lists to be read by each of the models in <code>cp00.bug</code> .
<code>inits0.dat</code>	A data file containing S-Plus style lists of initial values to be used for each of the models in <code>cp00.bug</code> . Two sets of initial values are provided for each model, yielding two chains that are run in parallel.