

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: List of indices, parameters, and variables

File Name: Supplementary Data 2

Description: Selected information for the 31 study lakes

File Name: Supplementary Data 3

Description: Sources of data associated with lake environment, fish catch, fish stocking, and fishing effort

File Name: Supplementary Data 4

Description: Summary statistics of Bayesian networks model coefficients

File Name: Supplementary Data 5

Description: JAGS code for running Markov chain Monte Carlo (MCMC) simulations.

File Name: Supplementary Data 6

Description: R code associated with the estimation of Bayesian networks model (BNM) coefficients.

File Name: Supplementary Data 7

Description: Source data for Figs. 4a–g, 5a–e, 6a–e, 7, and 8.