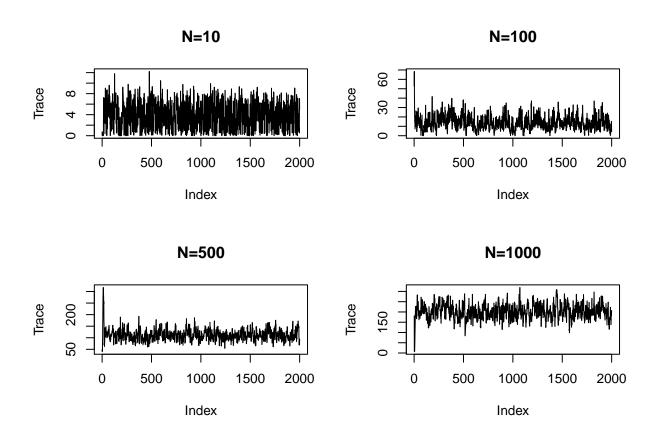
## STAT 30850 Project Plots (v1.0)

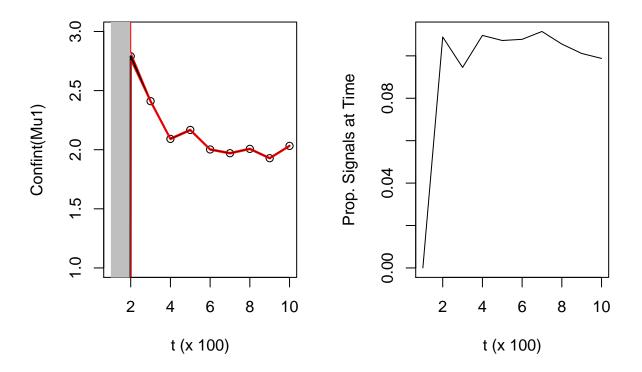
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## 1. Gibbs Sampler Convergence Statistics



## 2. Confidence Intervals of Parameters



Note: The confidence interval plot is zoomed in to better display convergence to our true parameter of interest  $(\mu_1 = 2)$ .