LP_

alphaN

shrink factor

last iteration in chain

median

97.5%

shrink factor

last iteration in chain
The graph shows the shrink factor over the last iteration in the chain. The median is indicated by a solid line, and the 97.5% quantile is dashed. The shrink factor exhibits variability across different iterations.
Trace of alpha0[1]

Density of alpha0[1]

N = 15000   Bandwidth = 0.01959

Trace of alpha0[2]

Density of alpha0[2]

N = 15000   Bandwidth = 0.01959
Trace of beta0[1]

Density of beta0[1]

Trace of beta0[2]

Density of beta0[2]

N = 15000   Bandwidth = 0.05719

N = 15000   Bandwidth = 0.04019
Trace of \( \tau_0[1] \)

Density of \( \tau_0[1] \)

\begin{align*}
N &= 15000 \\
\text{Bandwidth} &= 0.1218
\end{align*}

Trace of \( \tau_0[2] \)

Density of \( \tau_0[2] \)

\begin{align*}
N &= 15000 \\
\text{Bandwidth} &= 0.1176
\end{align*}
Trace of $\gamma_0[1]$

Trace of $\gamma_0[2]$

Density of $\gamma_0[1]$

Density of $\gamma_0[2]$

N = 15000   Bandwidth = 0.07887

N = 15000   Bandwidth = 0.0492