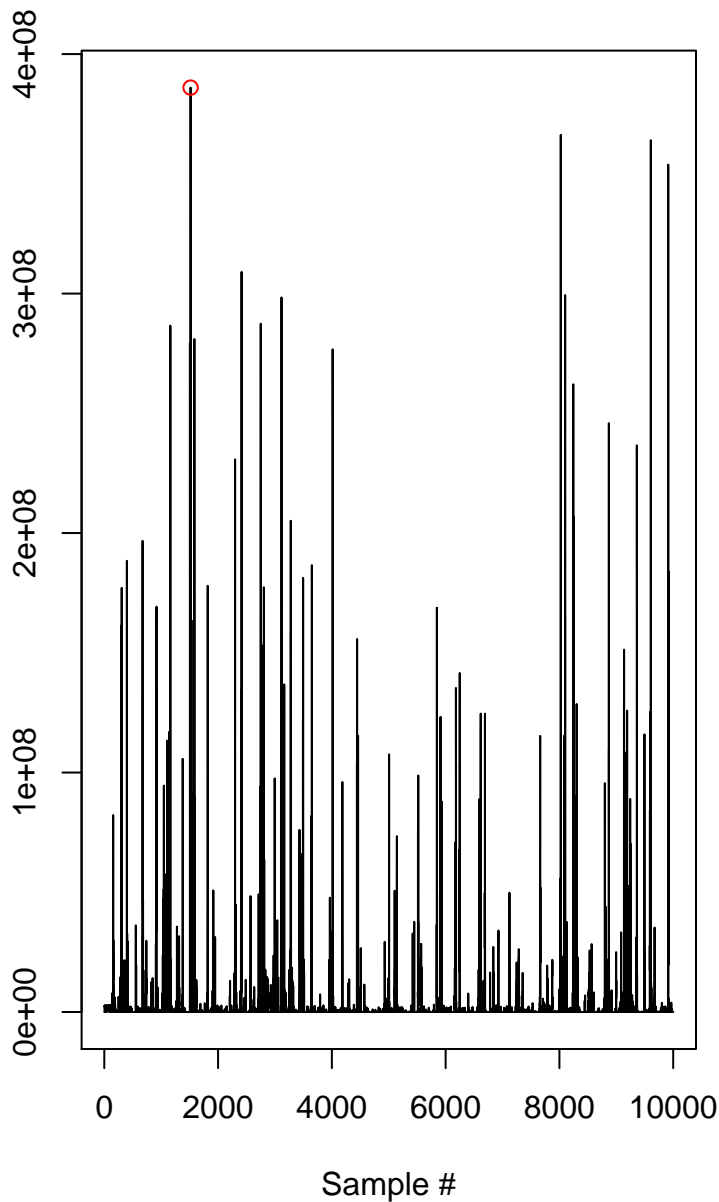


# Evaluations of the Likelihood



$$\begin{aligned}\hat{k} &= 2 \\ \hat{\mathbf{w}} &\approx [0.58, 0.42] \\ \hat{\boldsymbol{\mu}} &\approx [0.62, 0.89] \\ \hat{\sigma}^2 &\approx [0.0074, 0.0014] \\ \hat{\beta} &\approx 0.0015\end{aligned}$$