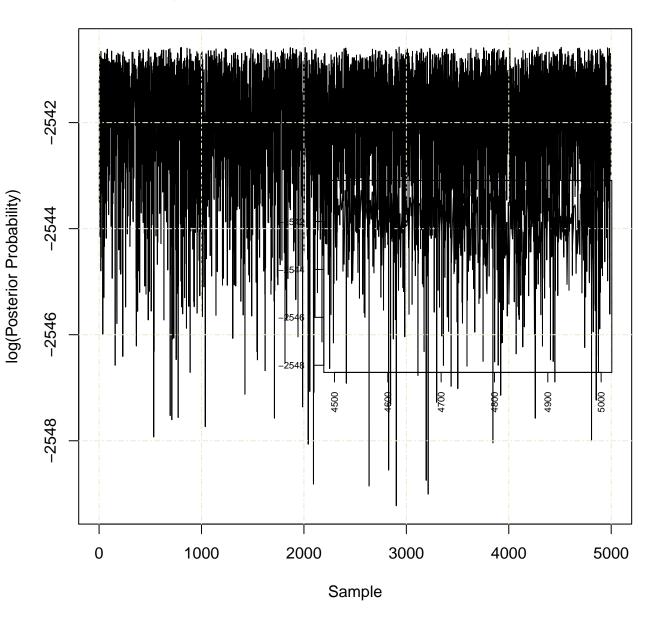
## log(Posterior Probability): -2542.04023476176



## Trace of the Expected value of $\phi$

