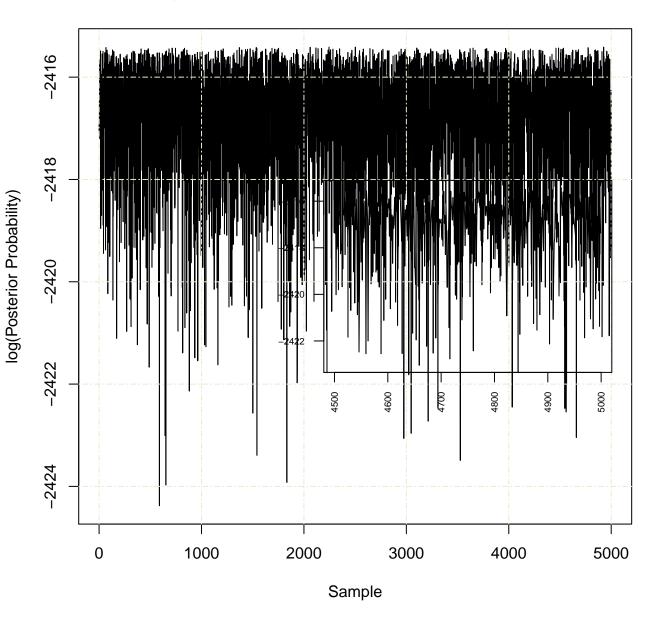
## log(Posterior Probability): -2416.91242716966



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

