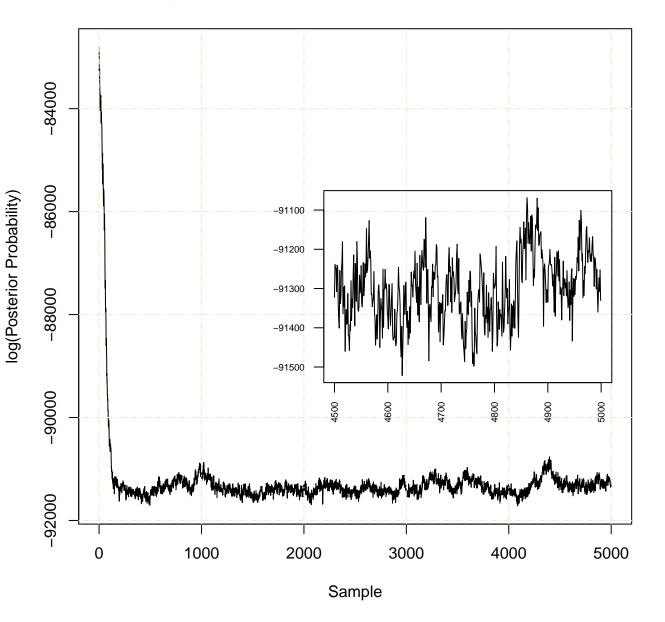
## log(Posterior Probability): -91300.8447545769



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

