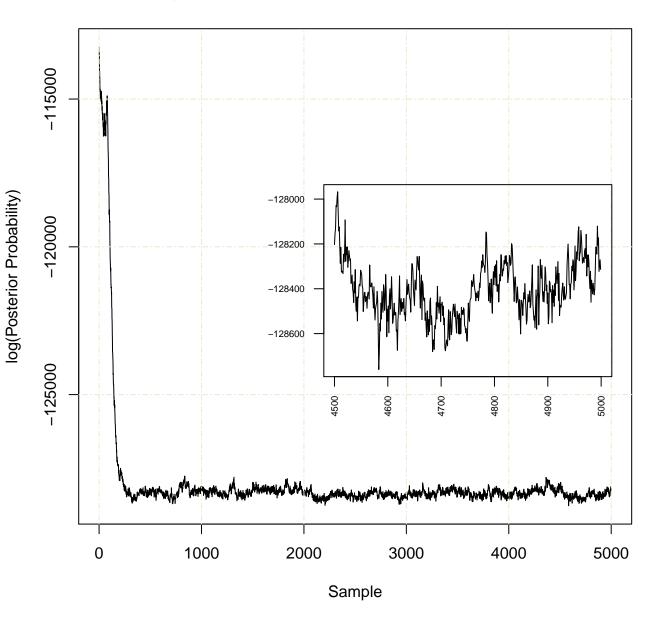
## log(Posterior Probability): -128405.713779226



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

