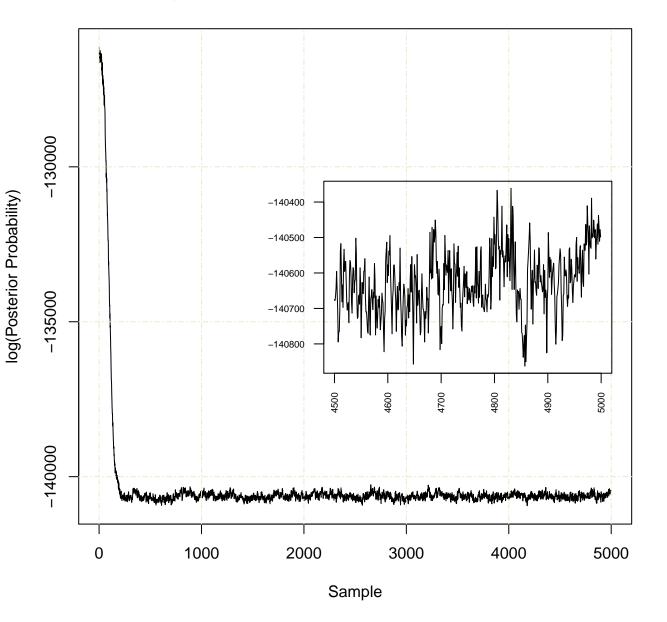
## log(Posterior Probability): -140626.107232183



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

