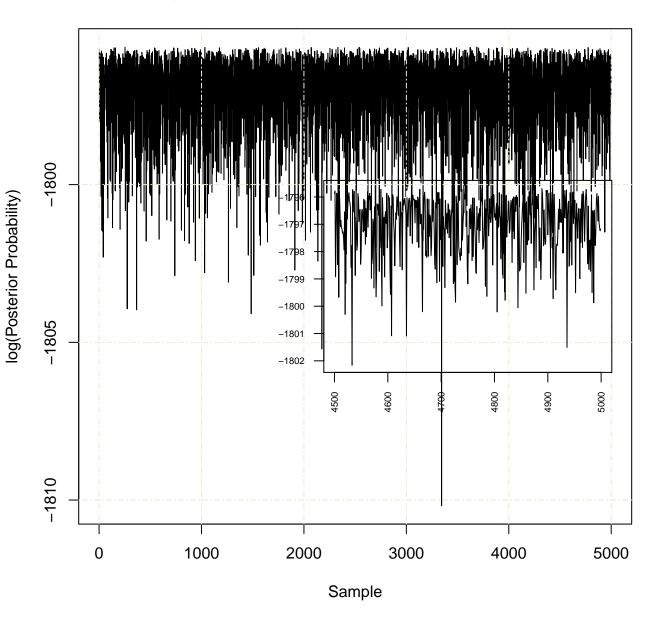
## log(Posterior Probability): -1797.01307617119



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

