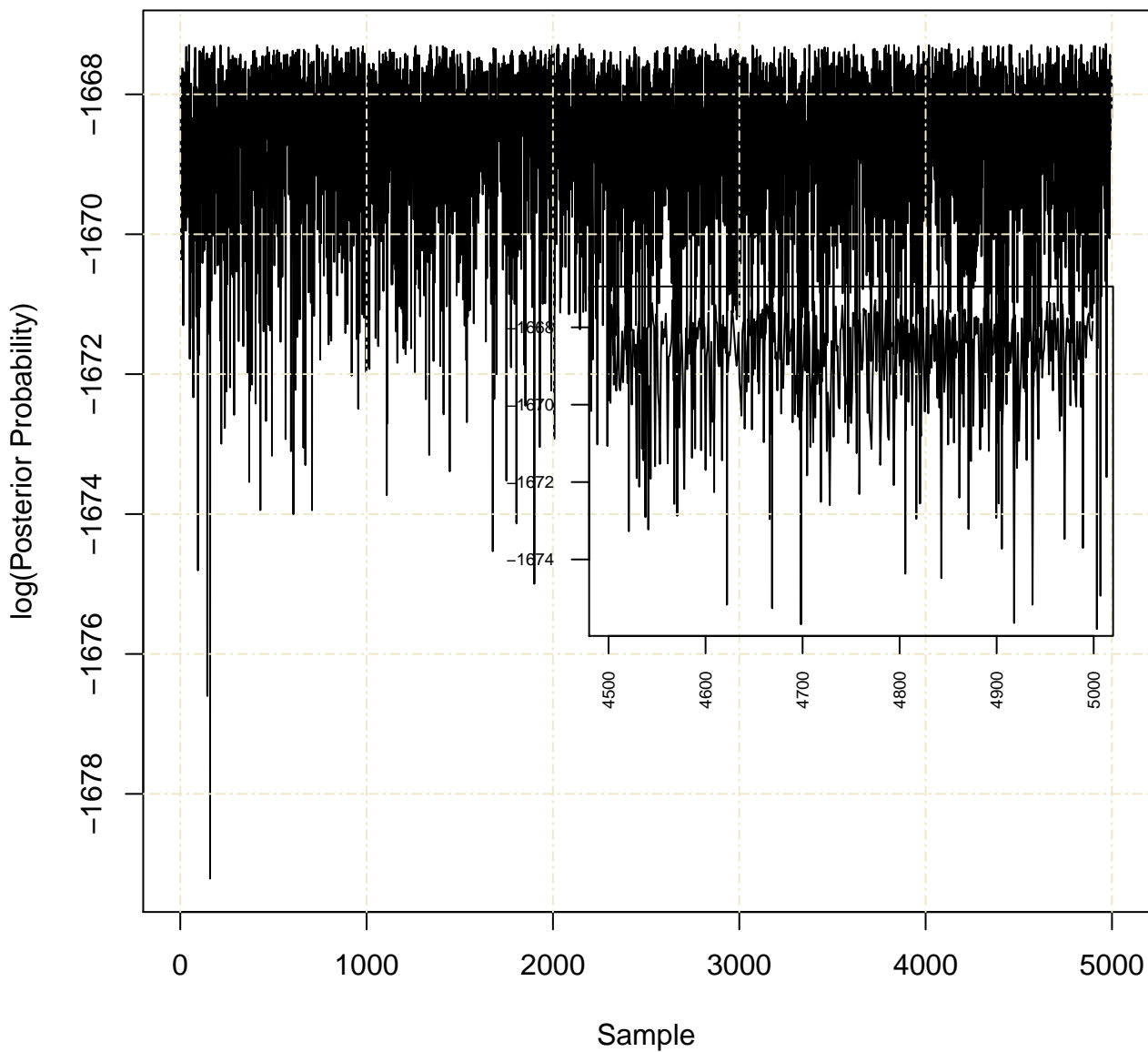


**log(Posterior Probability): -1668.73694752088**



Trace of the Expected value of  $\phi$

