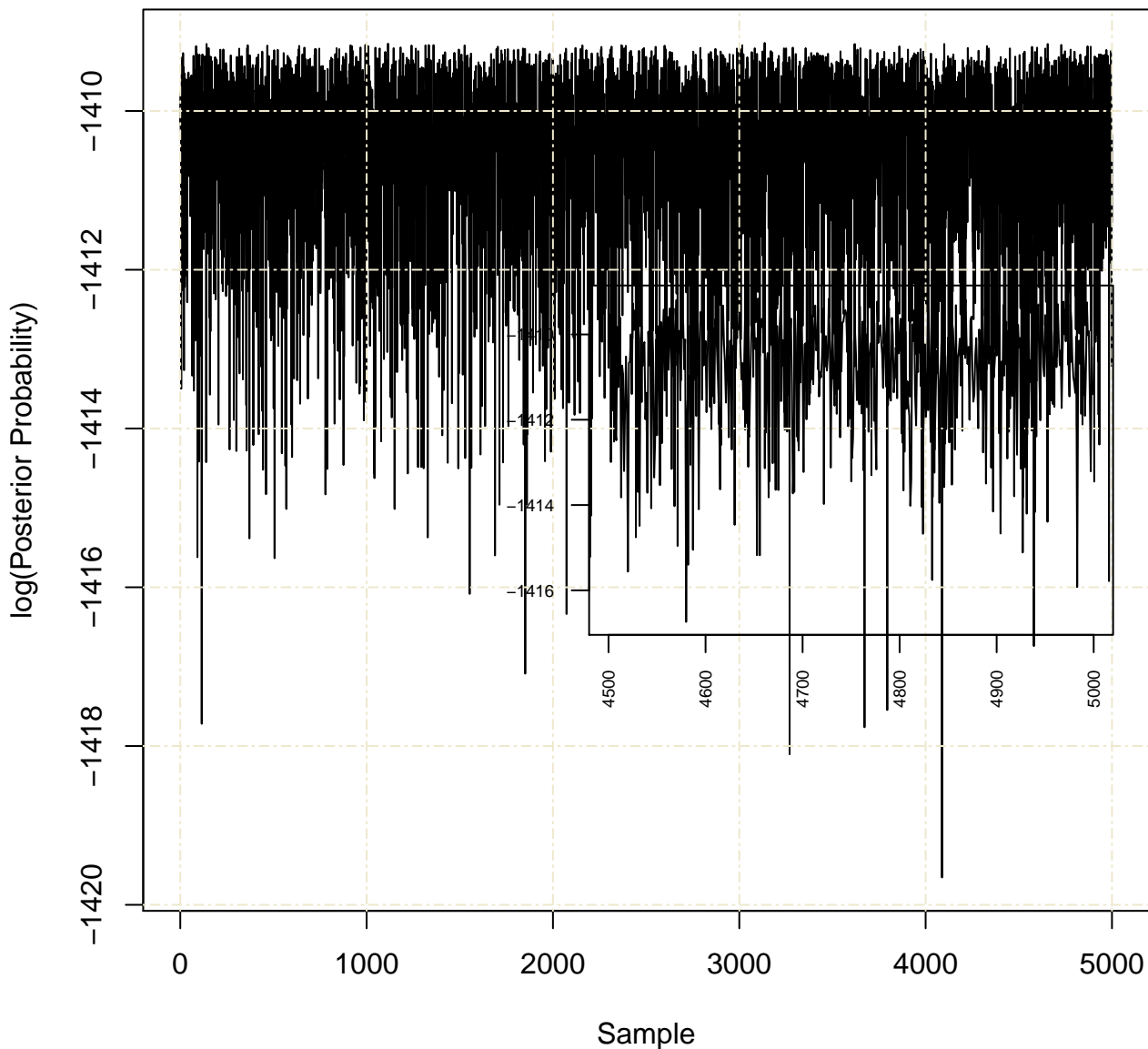


**log(Posterior Probability): -1410.69576889212**



Trace of the Expected value of  $\phi$

