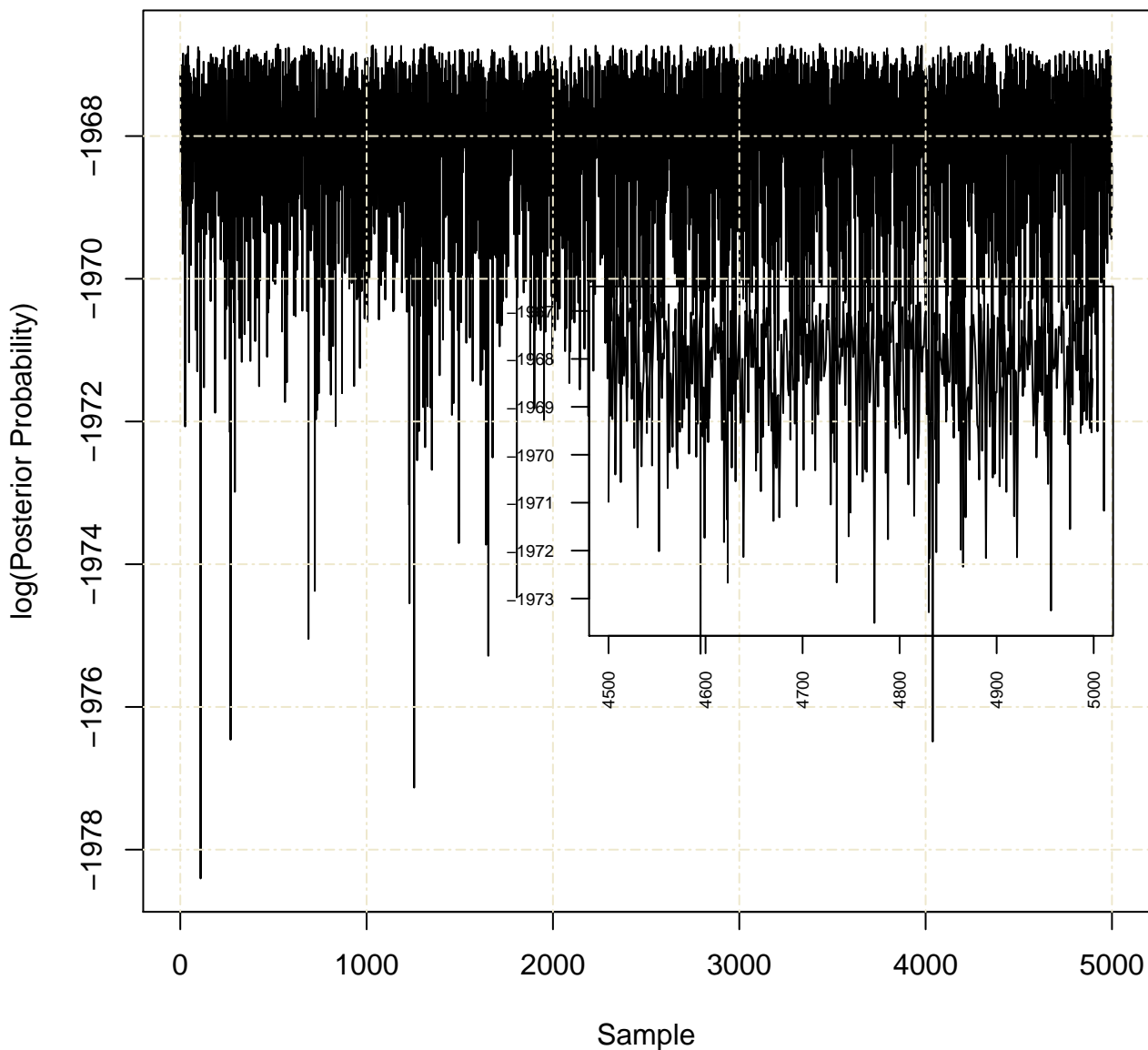


**log(Posterior Probability): -1968.16733937155**



Trace of the Expected value of  $\phi$

