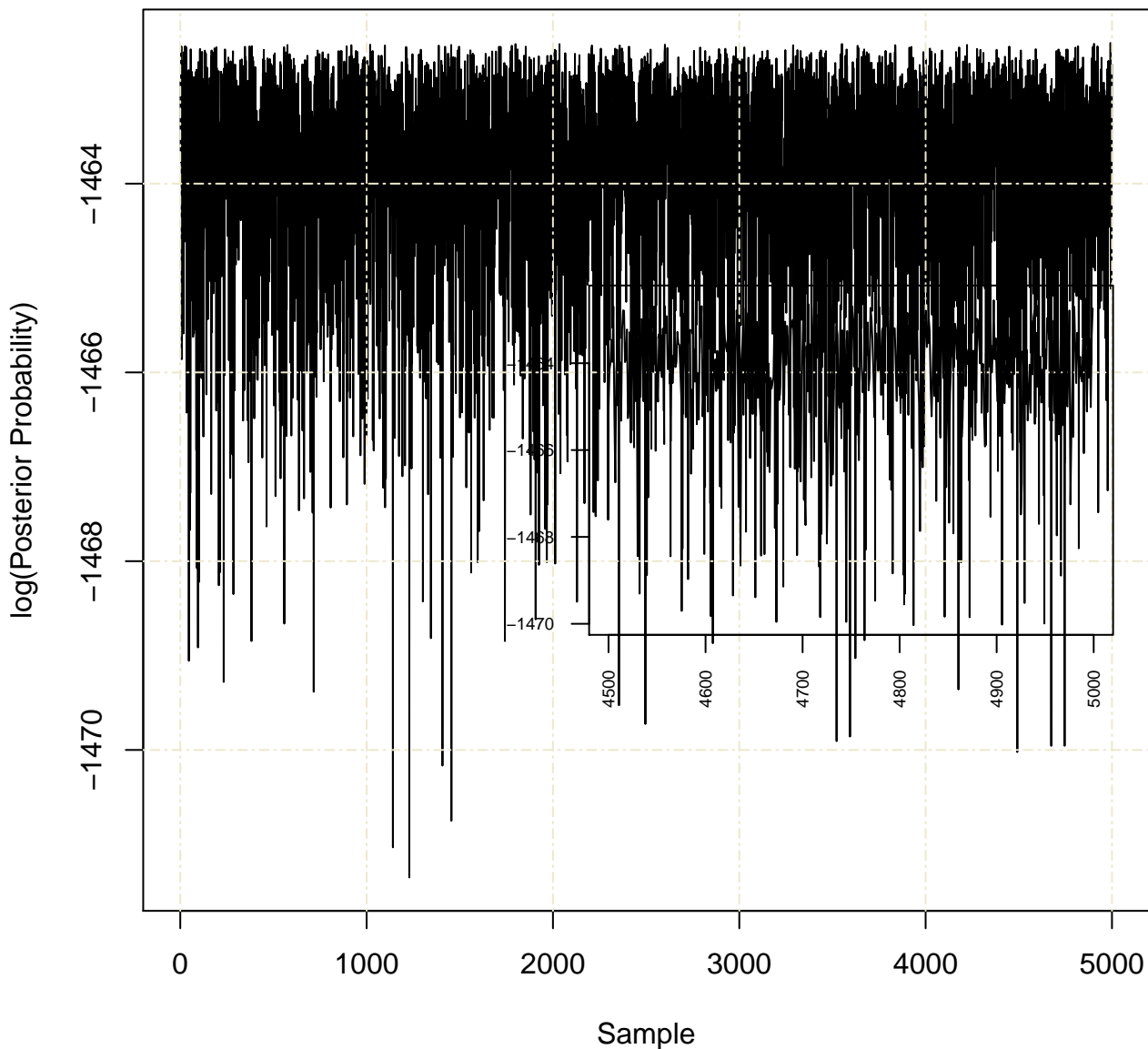


**log(Posterior Probability): -1464.01053238663**



Trace of the Expected value of  $\phi$

