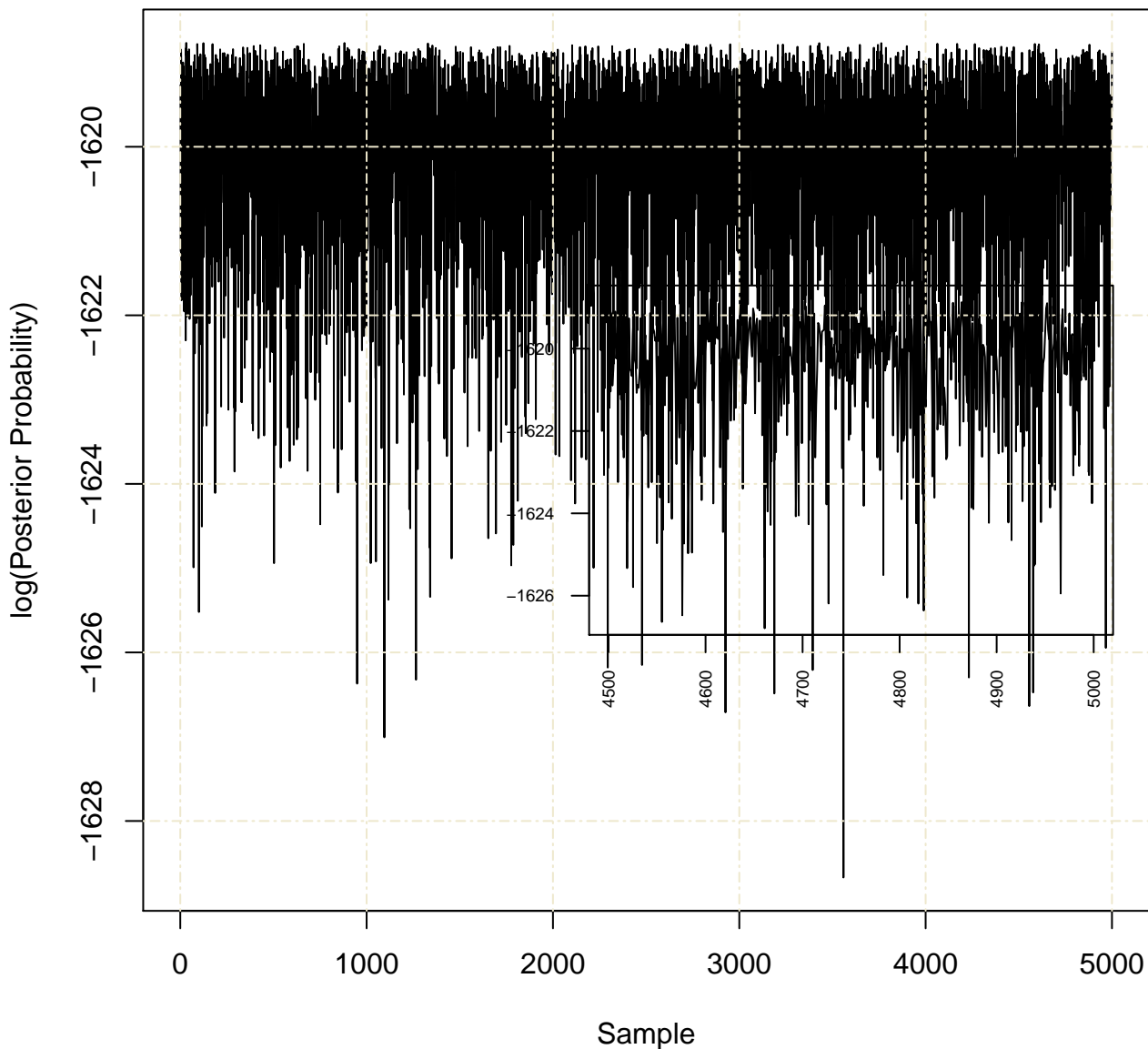


**log(Posterior Probability): -1620.27407388832**



Trace of the Expected value of  $\phi$

