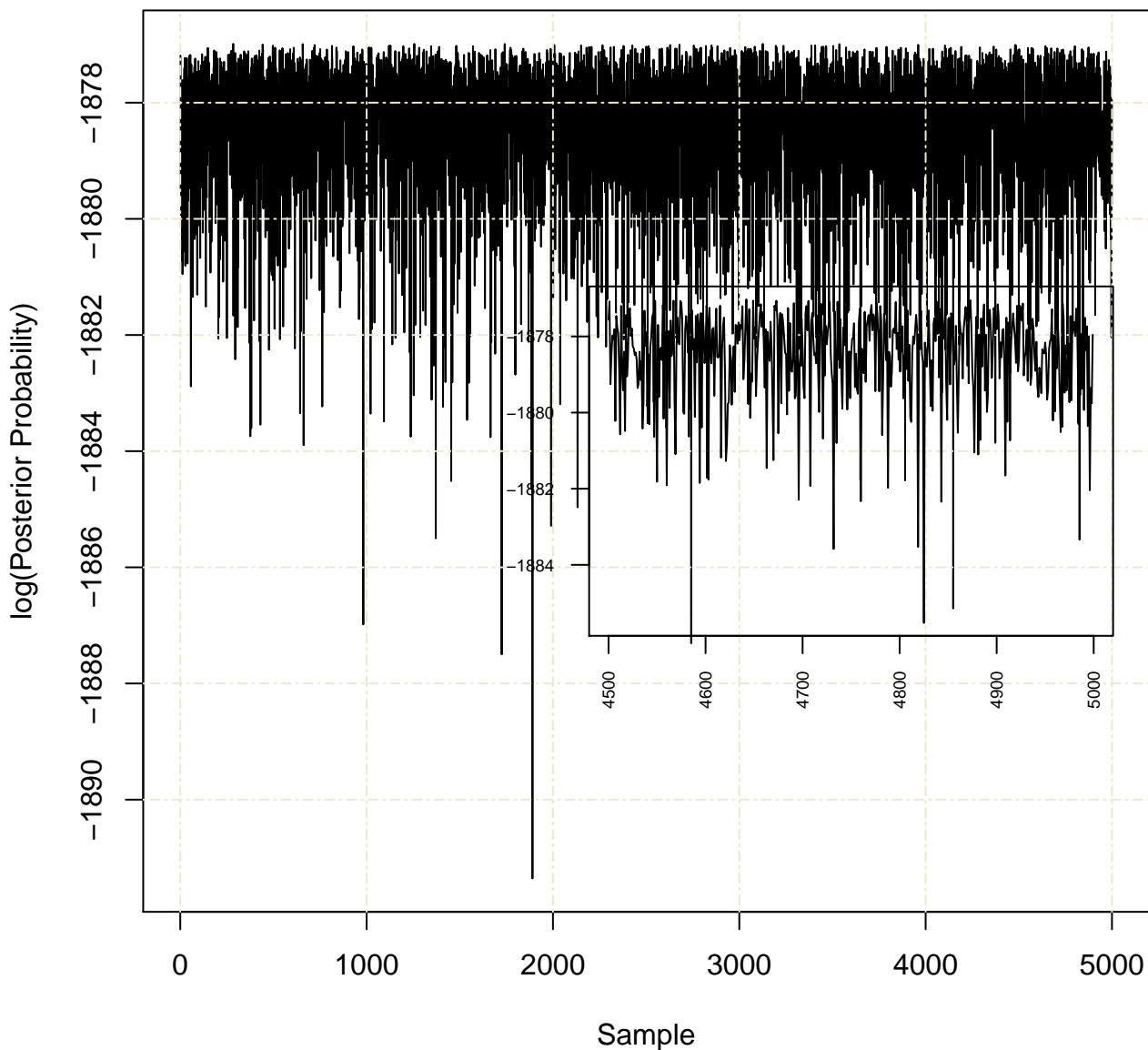


**log(Posterior Probability): -1878.47953162428**



Trace of the Expected value of  $\phi$

