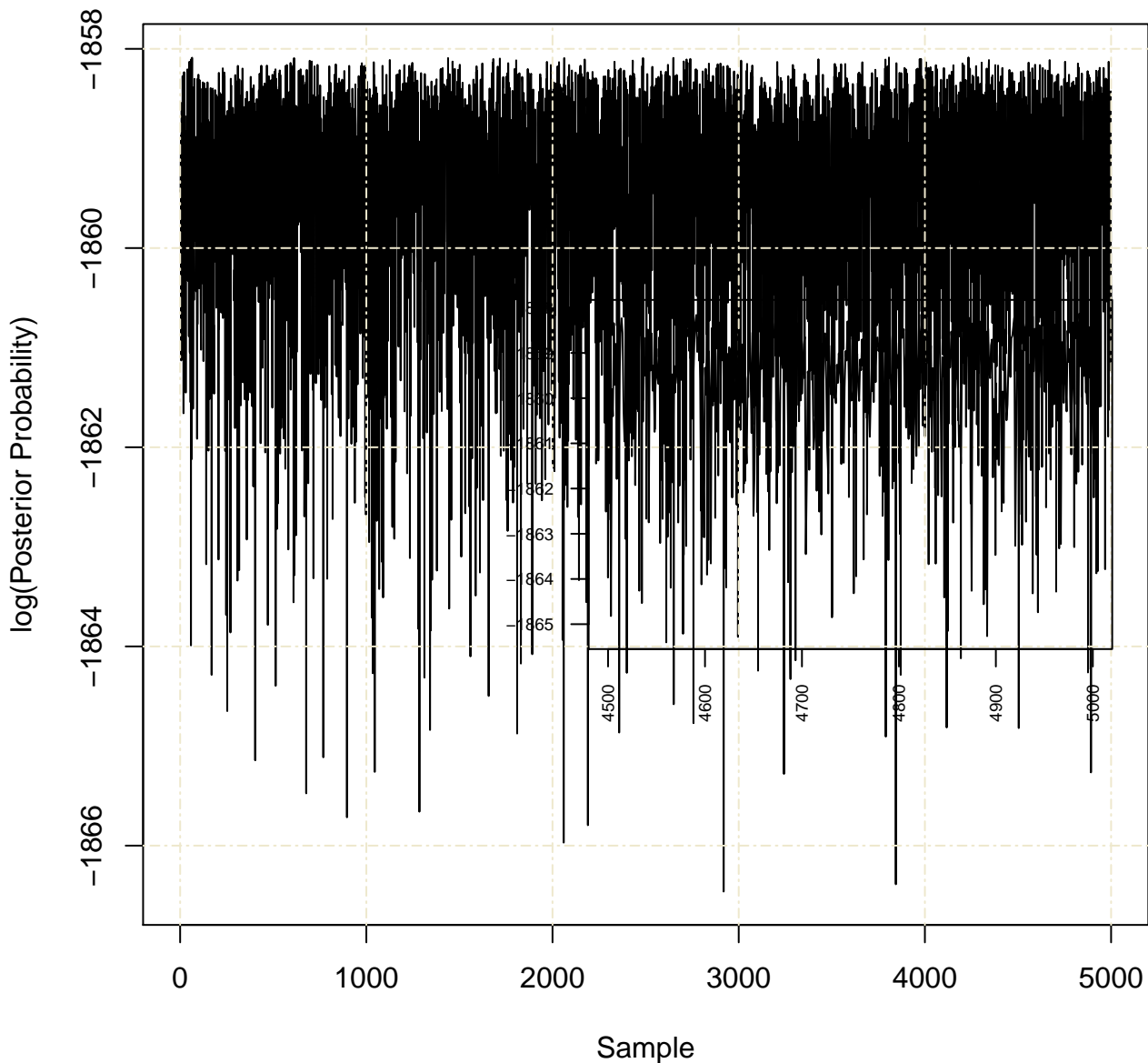


**log(Posterior Probability): -1859.53801995498**



Trace of the Expected value of  $\phi$

