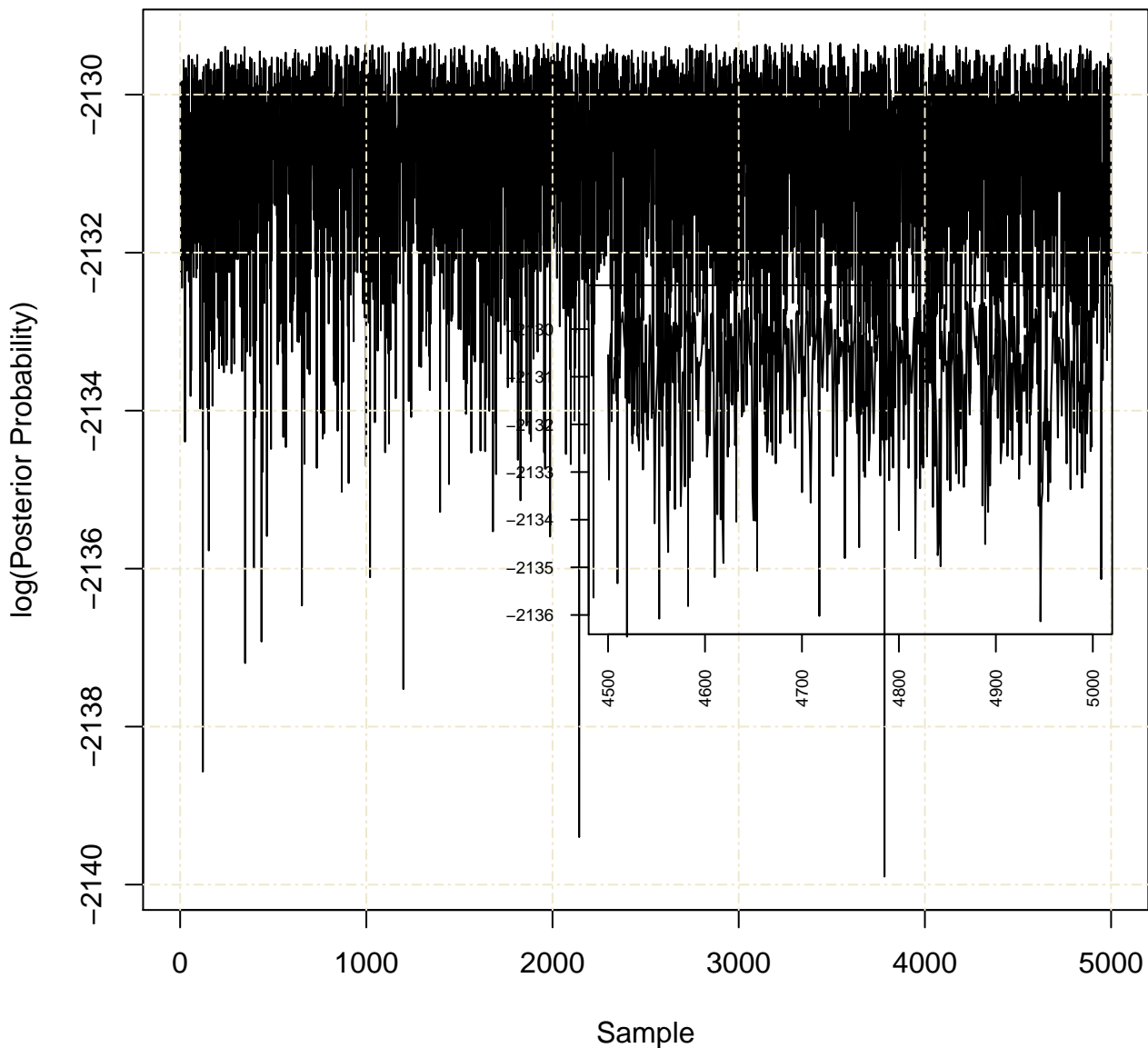


**log(Posterior Probability): -2130.93677013722**



Trace of the Expected value of  $\phi$

