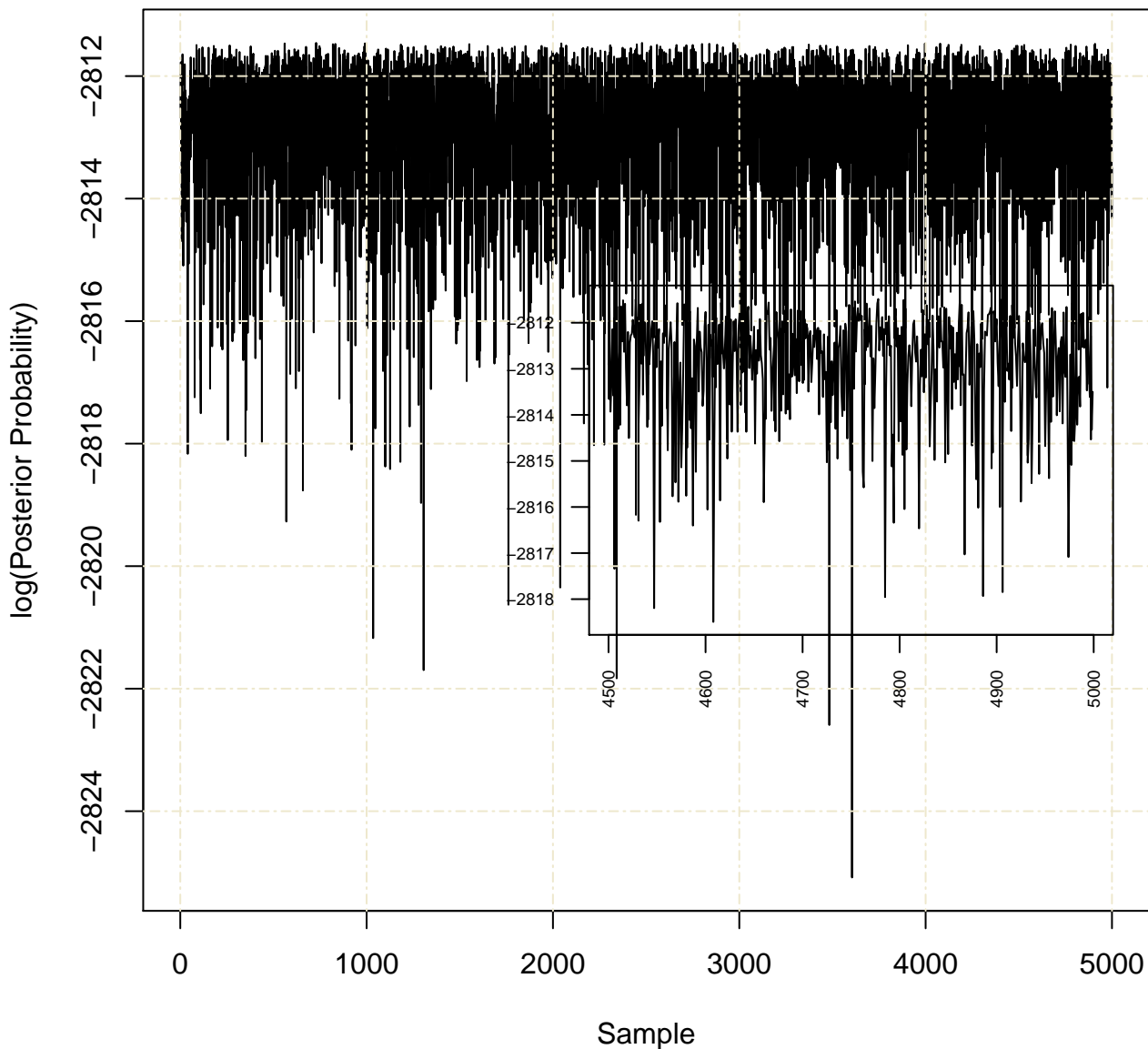


**log(Posterior Probability): -2812.90441306183**



Trace of the Expected value of  $\phi$

