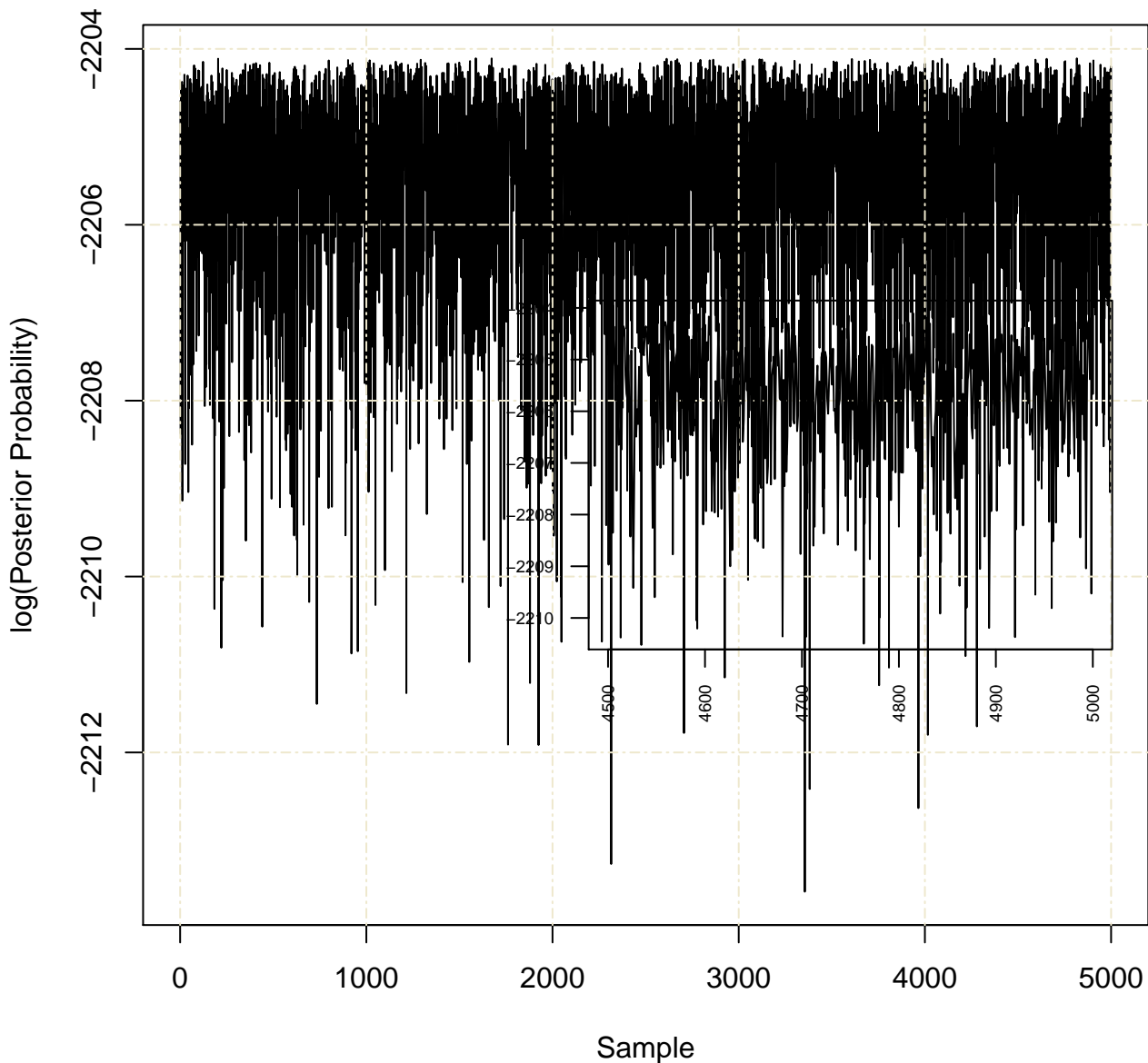


**log(Posterior Probability): -2205.62995099427**



Trace of the Expected value of  $\phi$

