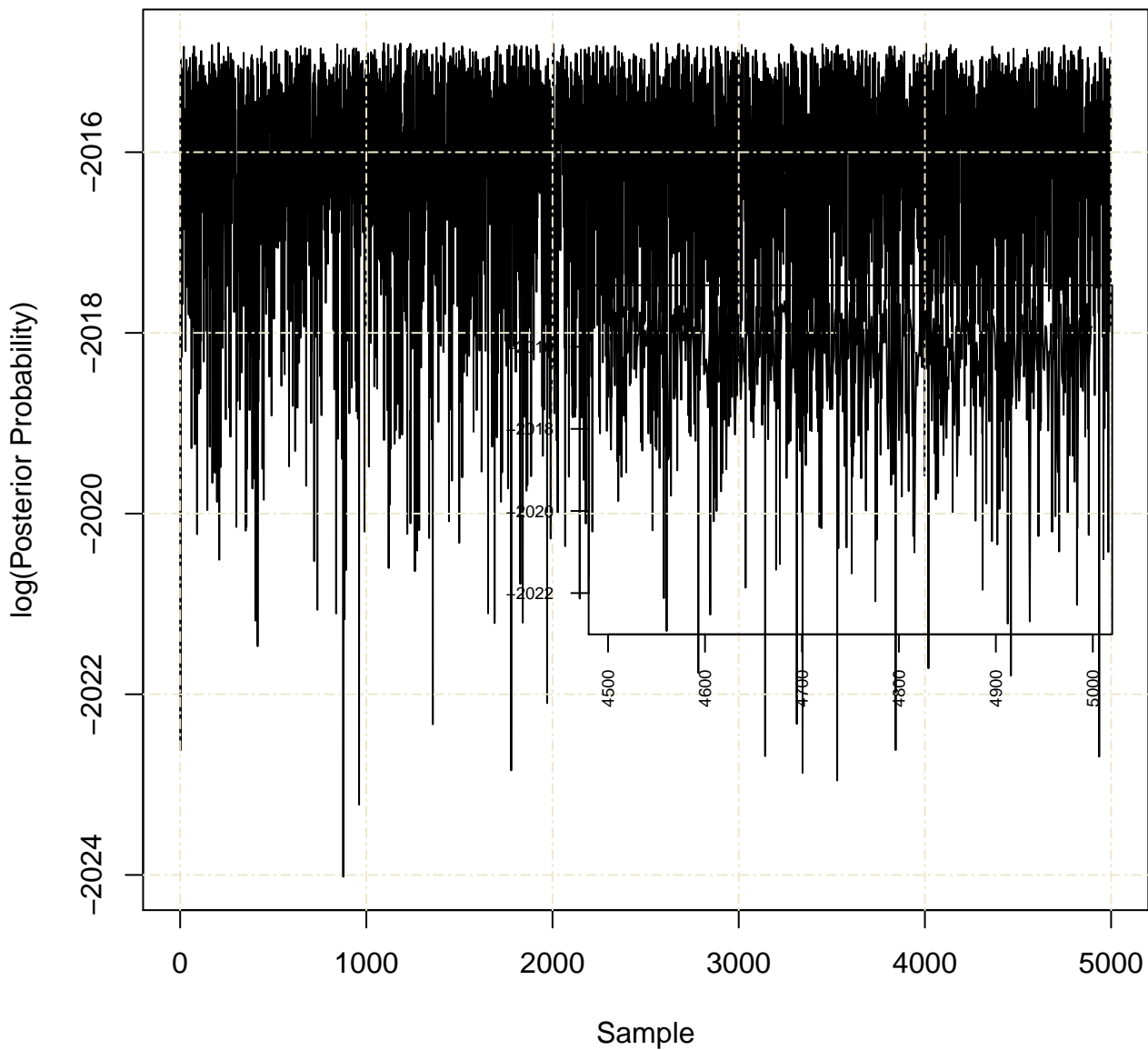


**log(Posterior Probability): -2016.23558478395**



Trace of the Expected value of  $\phi$

