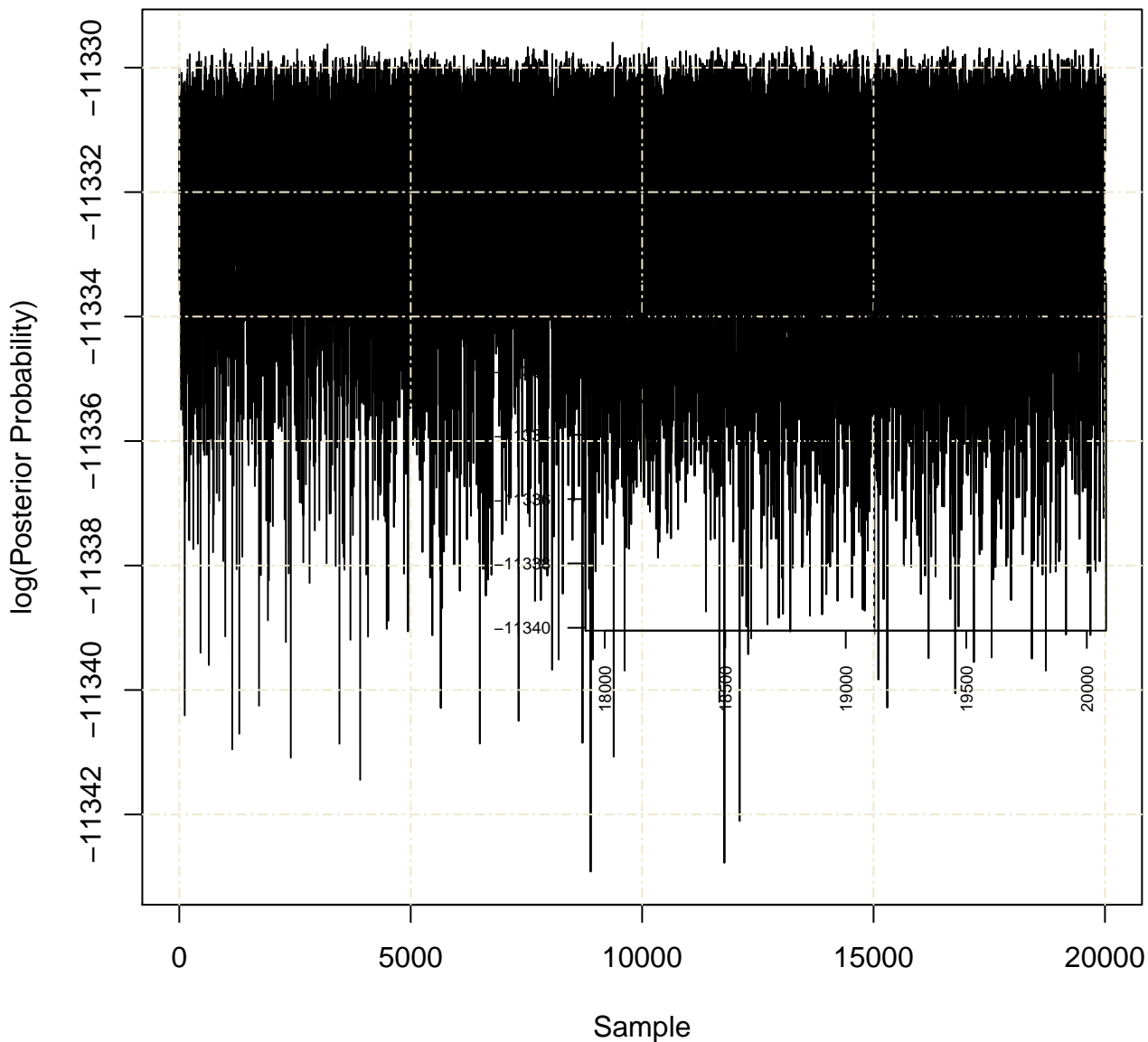


**log(Posterior Probability): -11332.1212246939**



Trace of the Expected value of  $\phi$

