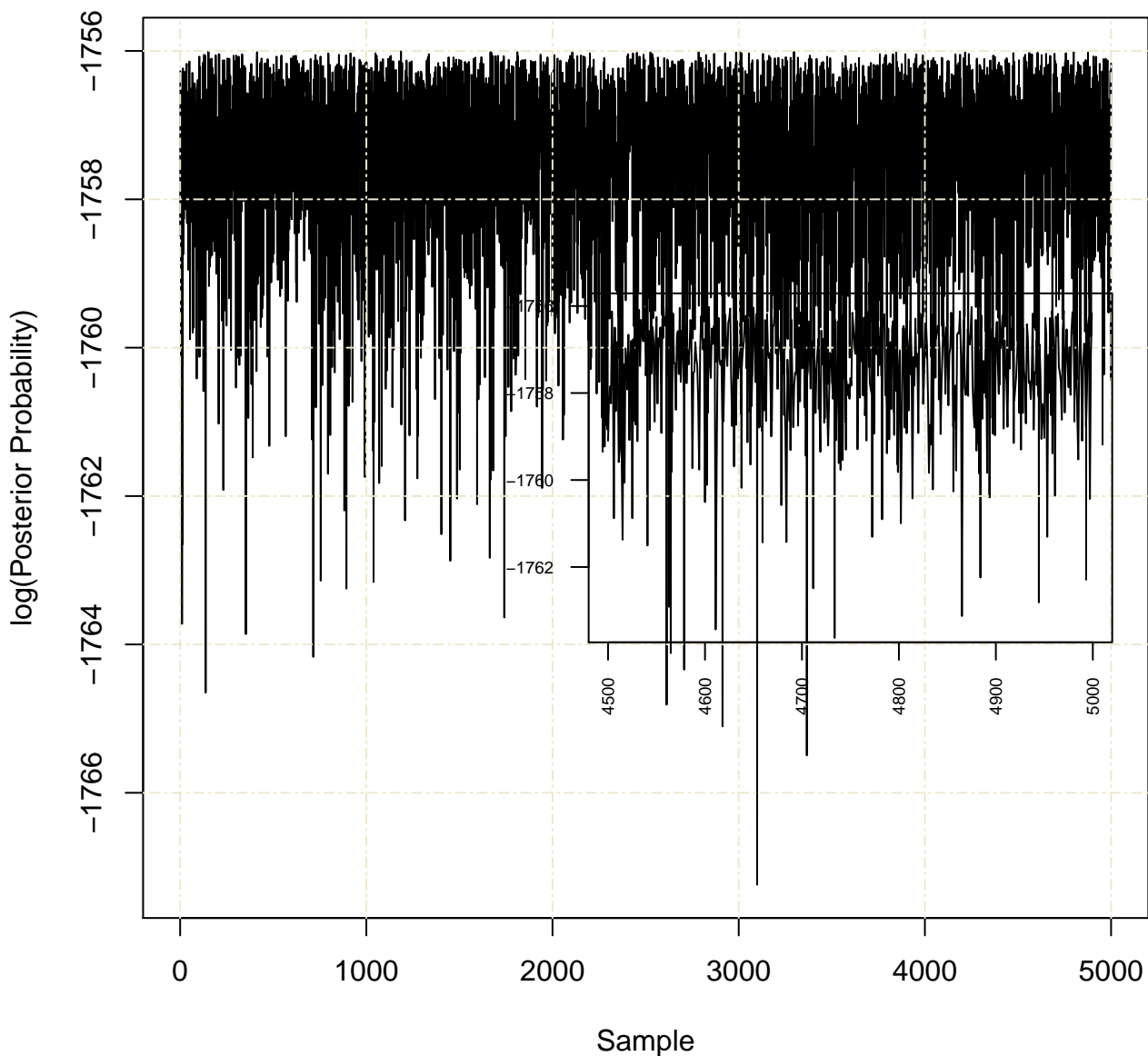


**log(Posterior Probability): -1757.40883887663**



Trace of the Expected value of  $\phi$

