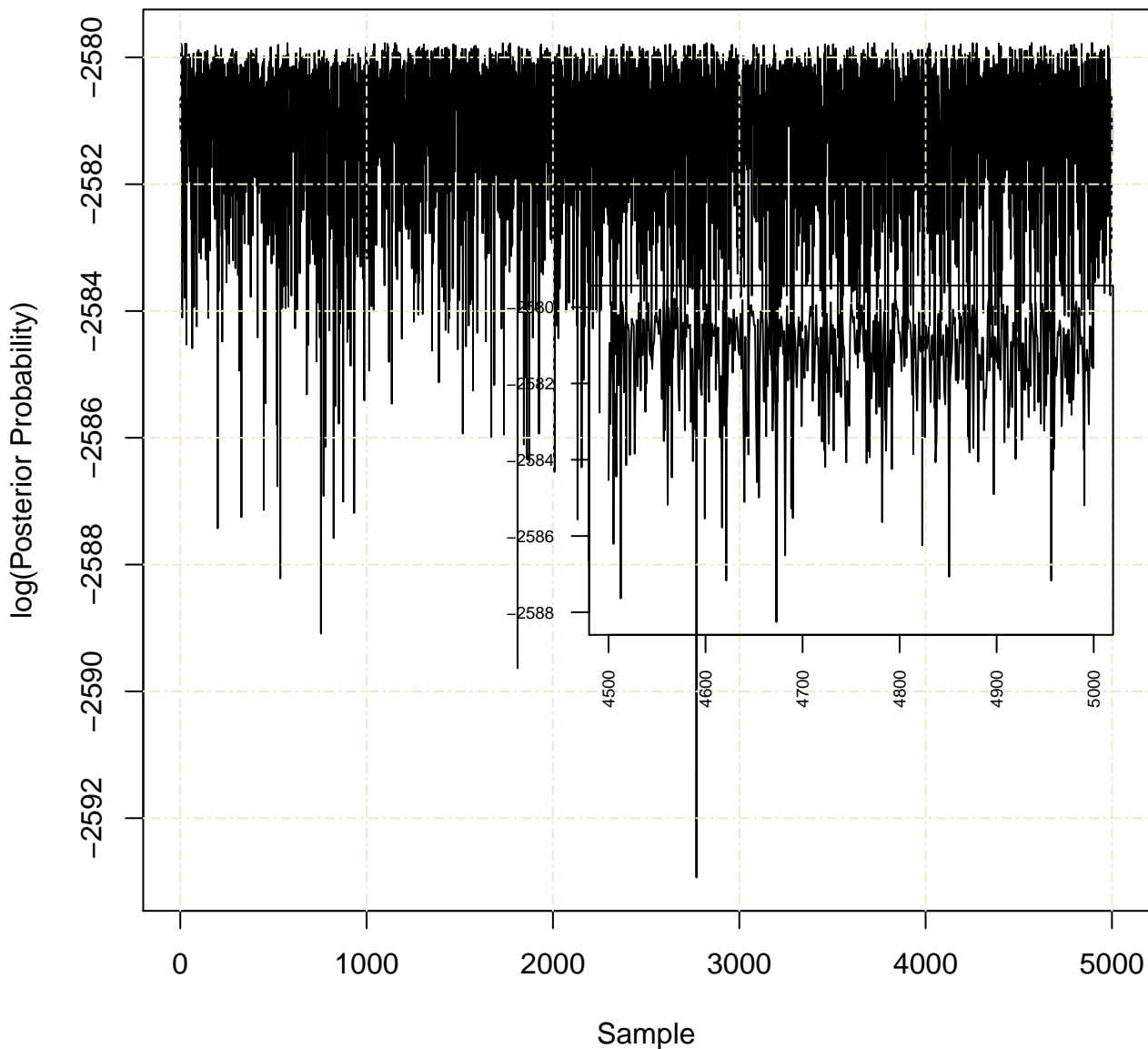


**log(Posterior Probability): -2581.24595423309**



Trace of the Expected value of  $\phi$

