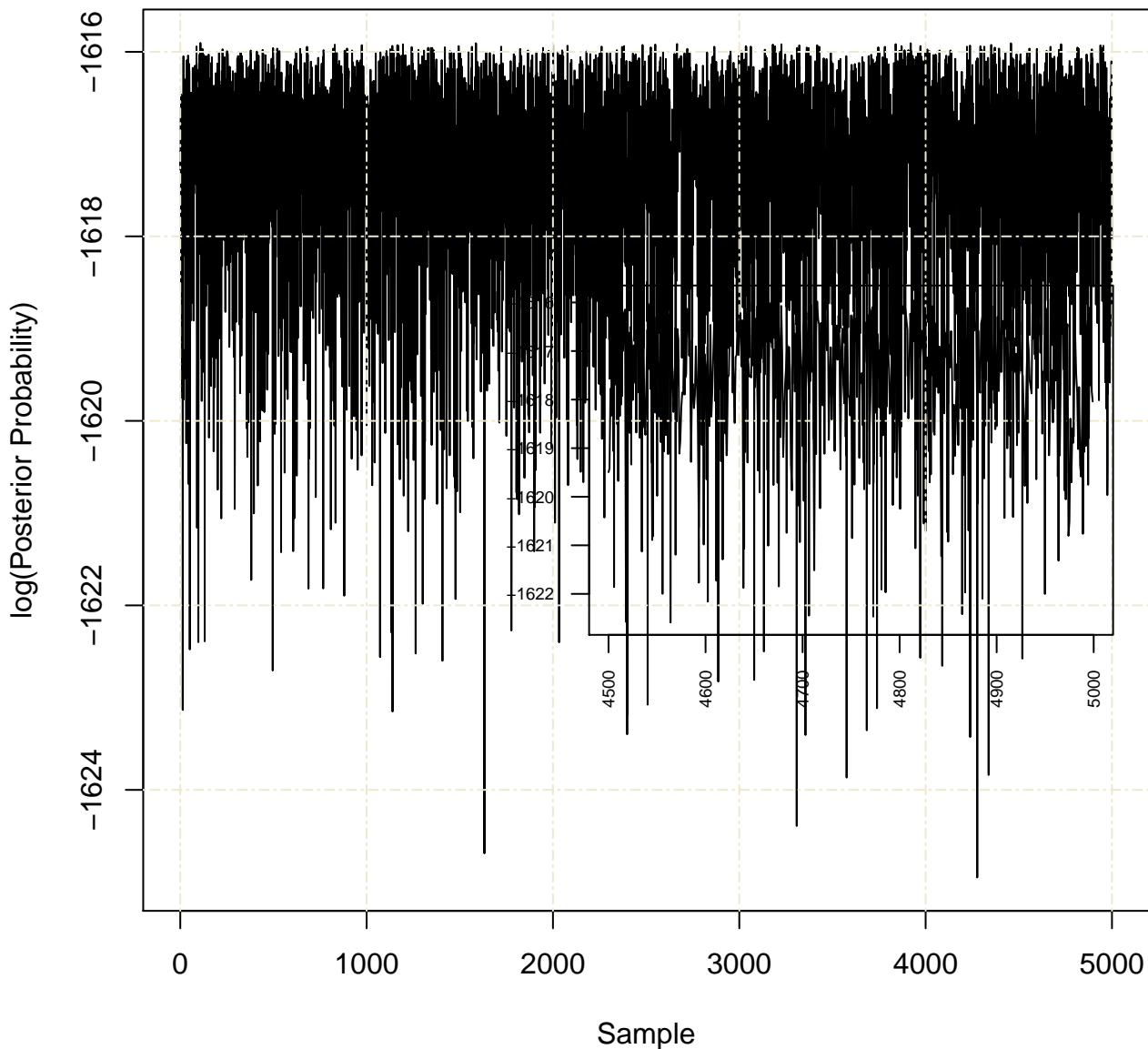


**log(Posterior Probability): -1617.34469991459**



Trace of the Expected value of  $\phi$

