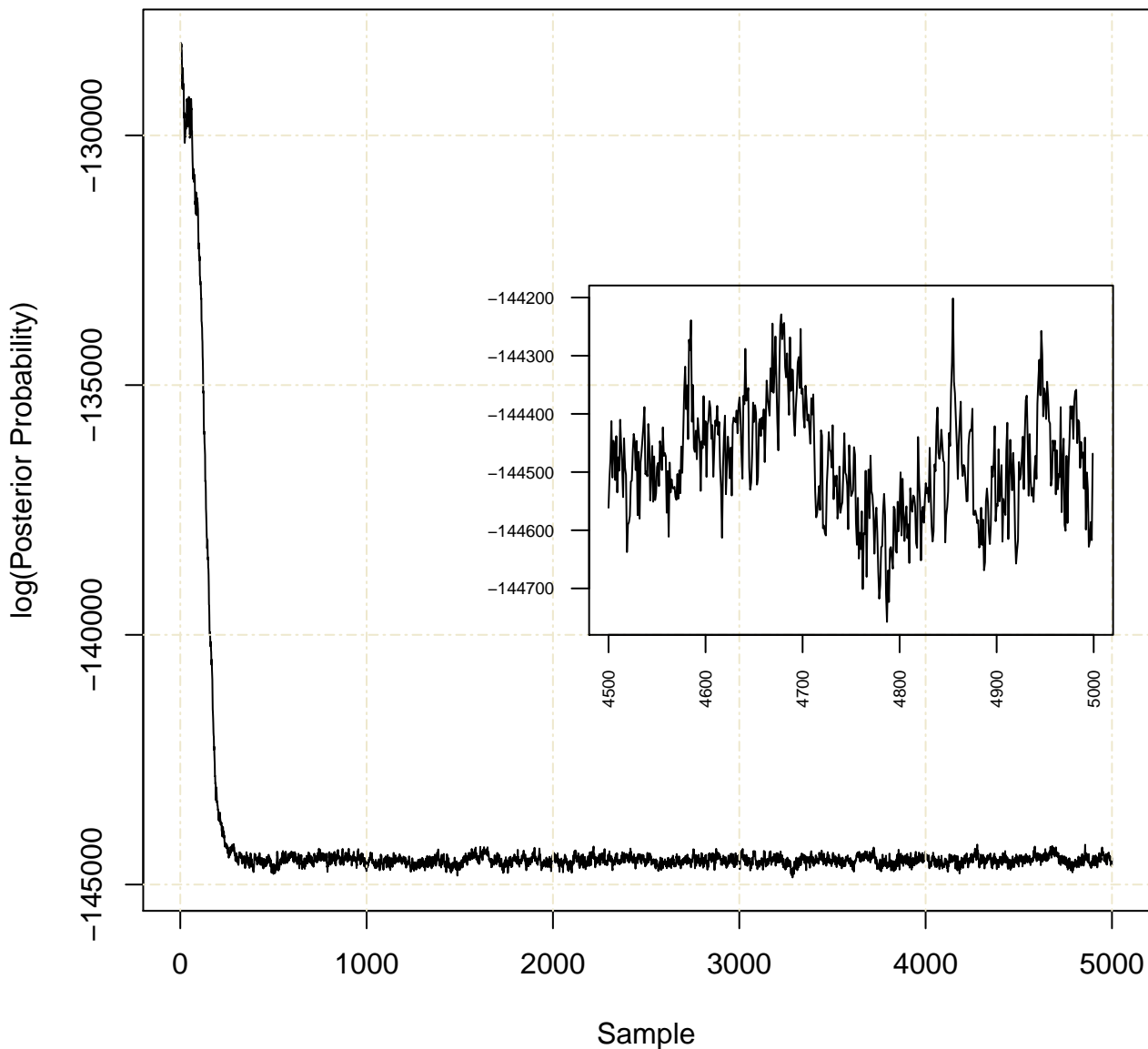


**log(Posterior Probability): -144484.622396644**



Trace of the Expected value of  $\phi$

