log(Posterior Probability): −2731.419327147
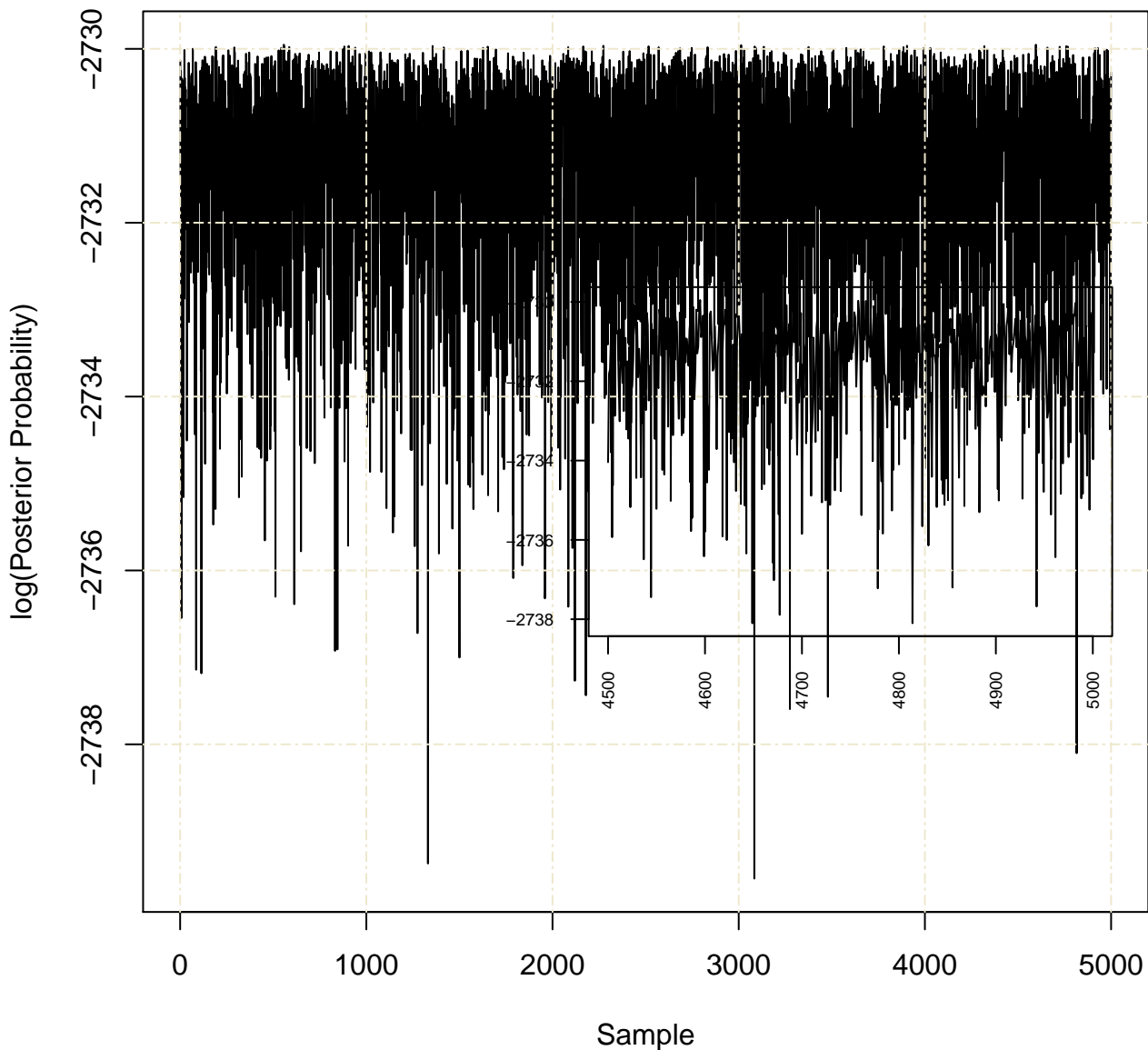
Trace of the Expected value of ϕ