Trace of lat.S

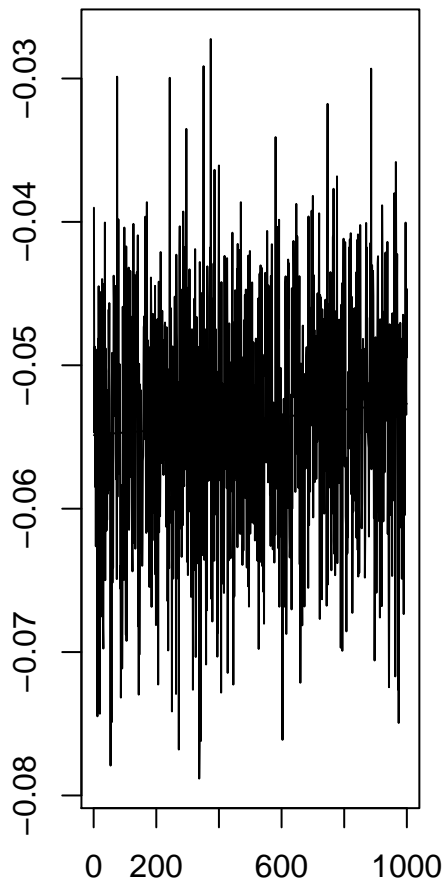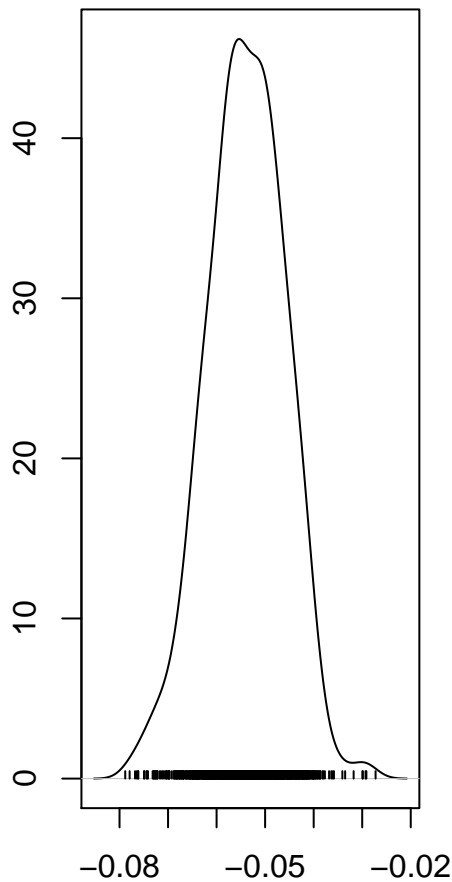**Density of lat.S**

Iterations

N = 1000   Bandwidth = 0.002147