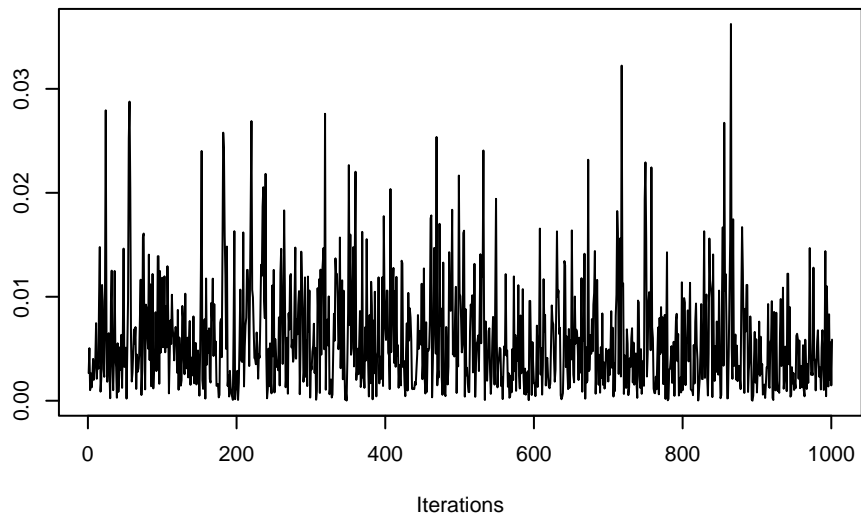**Trace of turnover**

Density of turnover

Iterations

N = 1001 Bandwidth = 0.001242
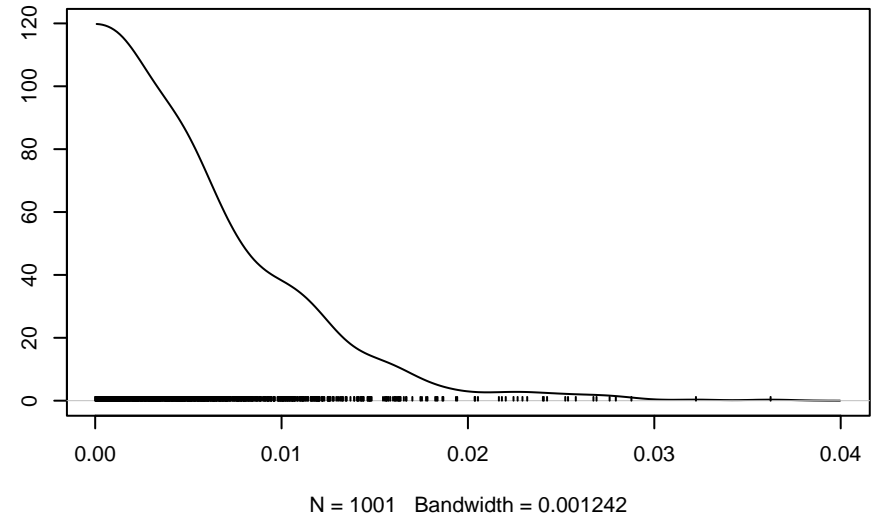
Trace of initial speciation
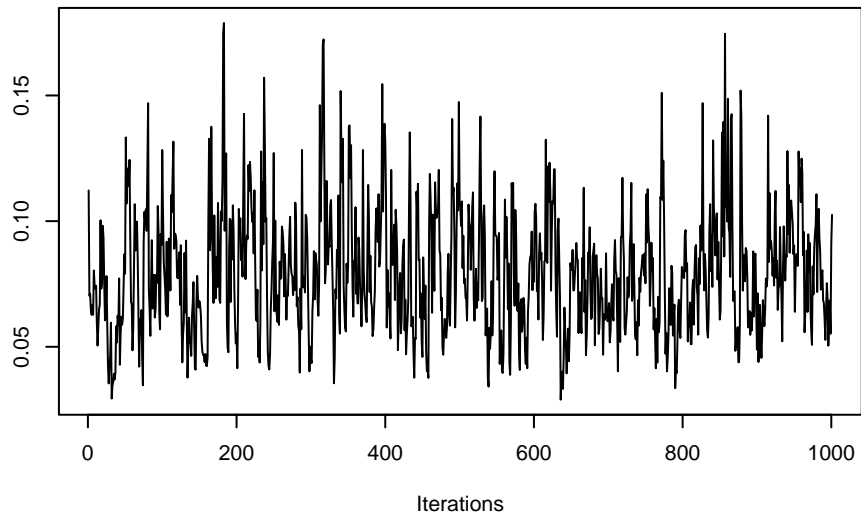
Density of initial speciation

Iterations

N = 1001 Bandwidth = 0.006561
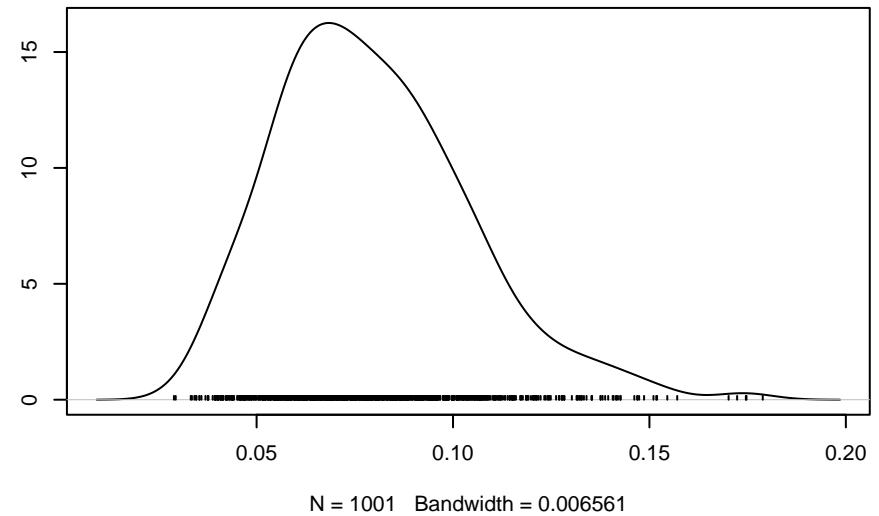
Trace of speciation decay
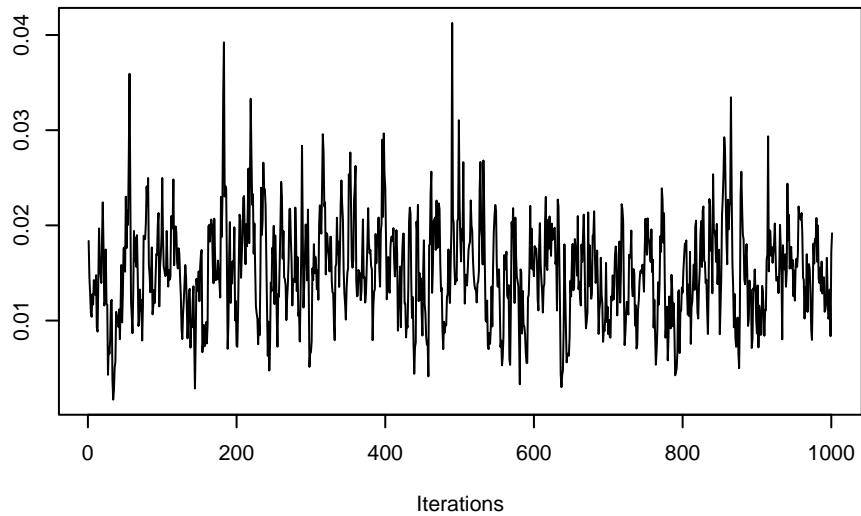
Density of speciation decay

Iterations

N = 1001 Bandwidth = 0.001346