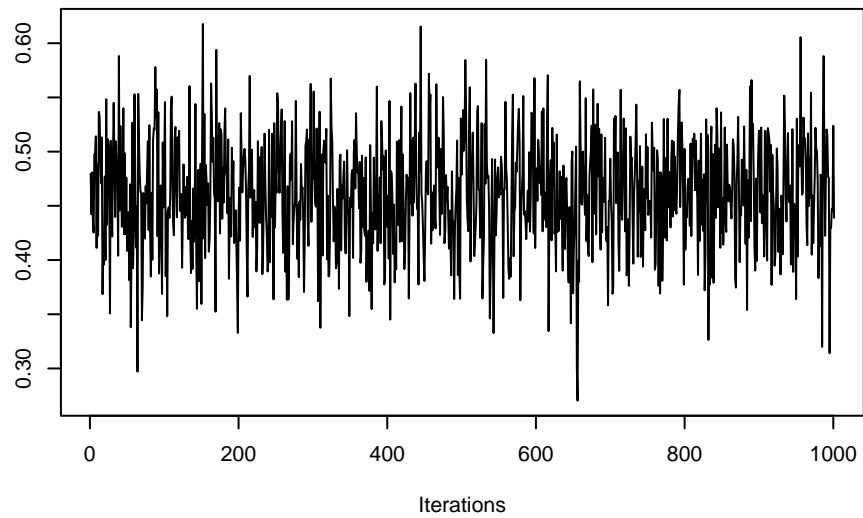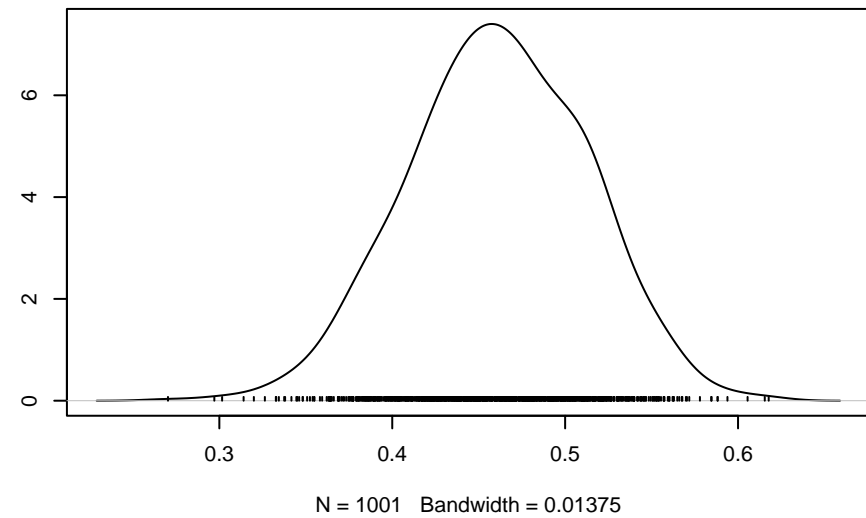**Trace of diversification**
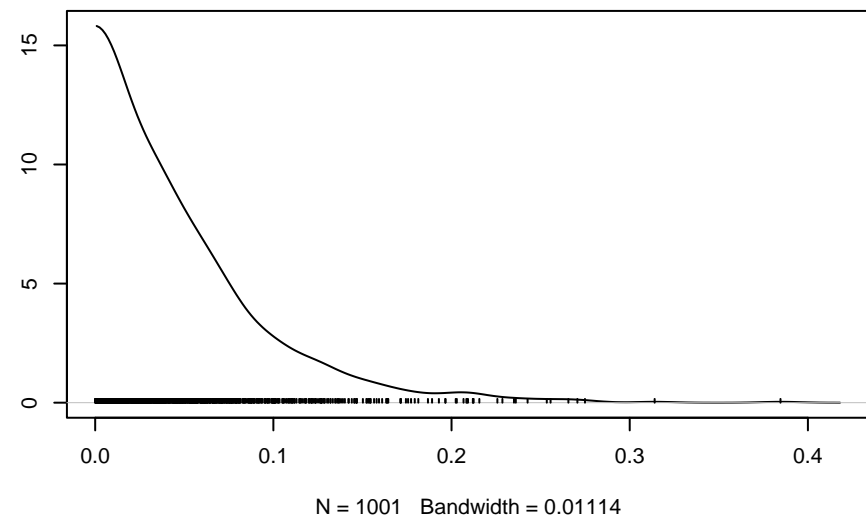
Density of diversification

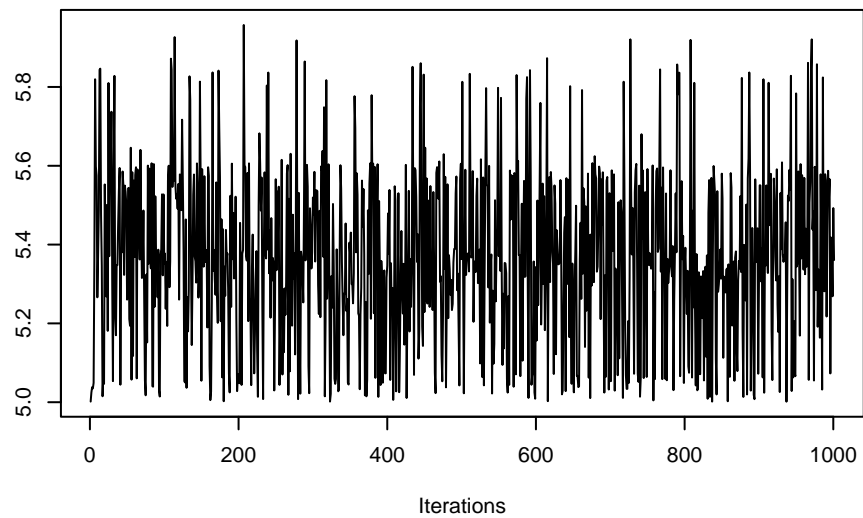N = 1001   Bandwidth = 0.01375
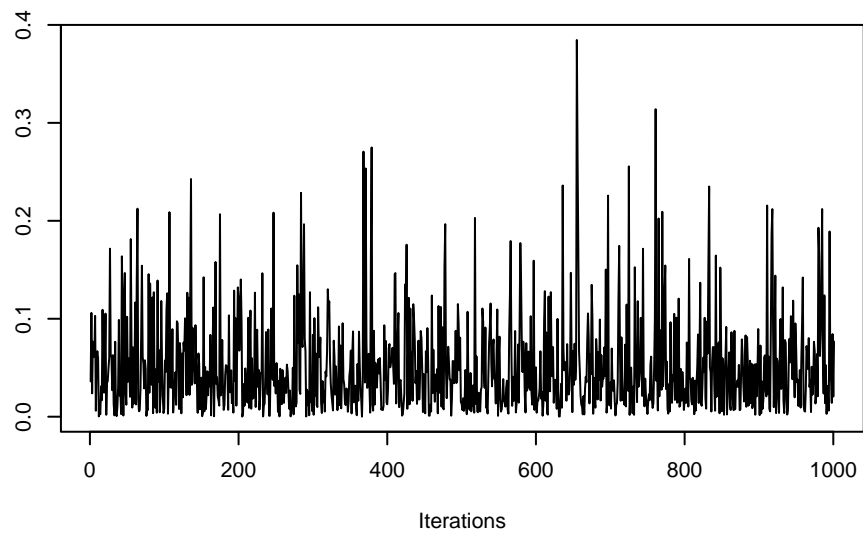
Trace of turnover

Density of turnover

N = 1001   Bandwidth = 0.01114

Trace of mass−extinction time

Density of mass−extinction time

N = 1001   Bandwidth = 0.05736