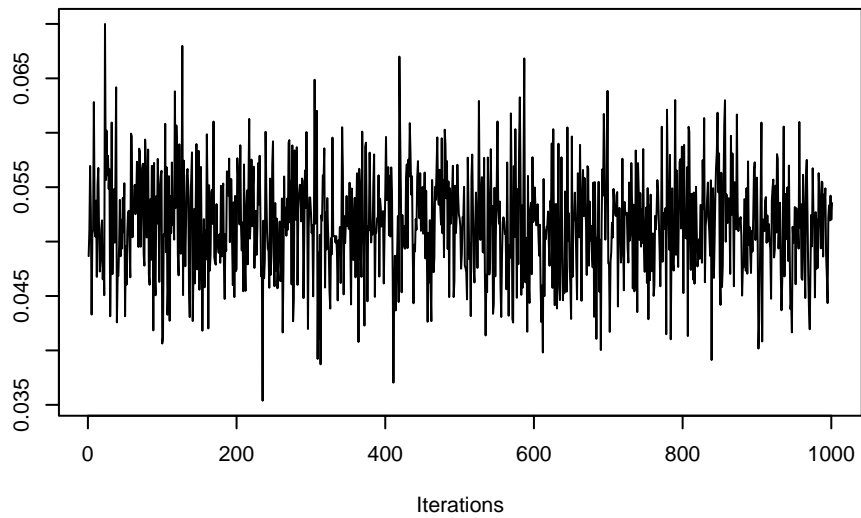**Trace of diversification**

Density of diversification

N = 1001   Bandwidth = 0.00129
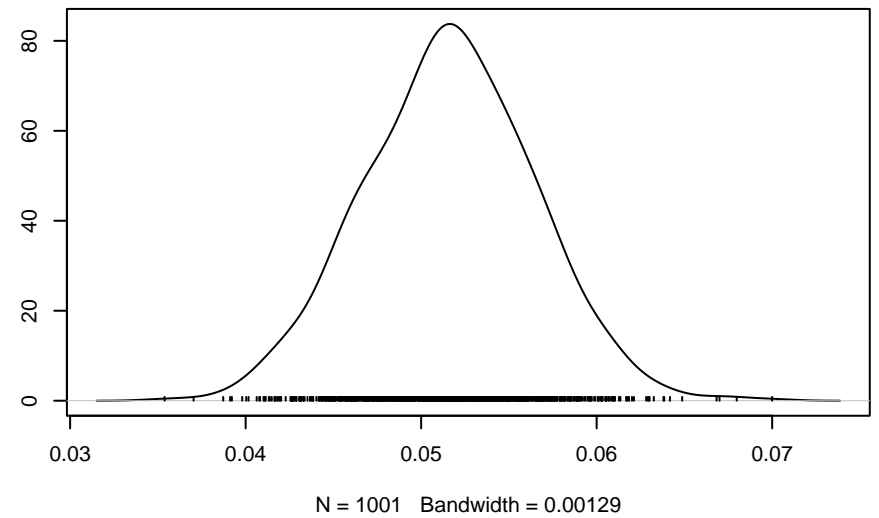
Trace of turnover

Density of turnover

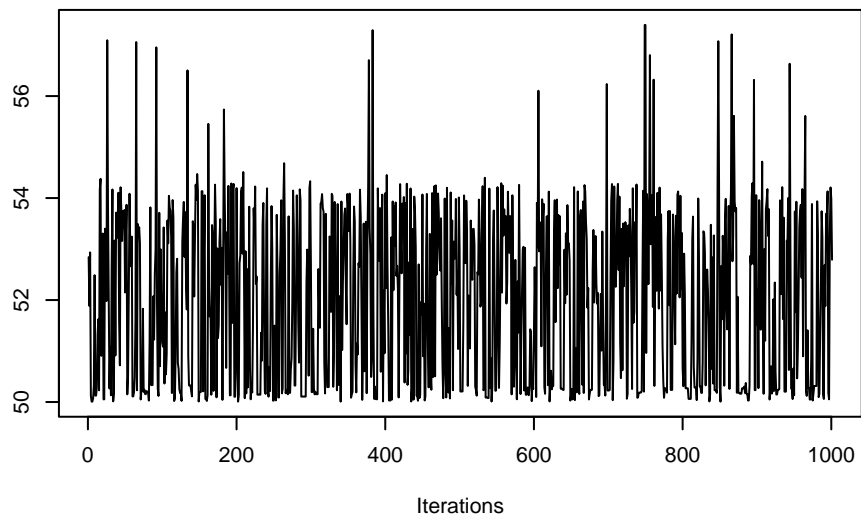N = 1001   Bandwidth = 0.0007789
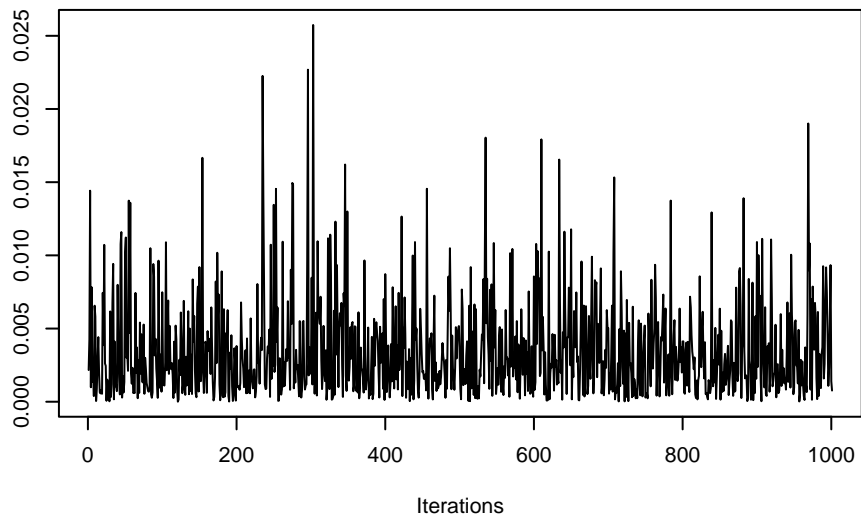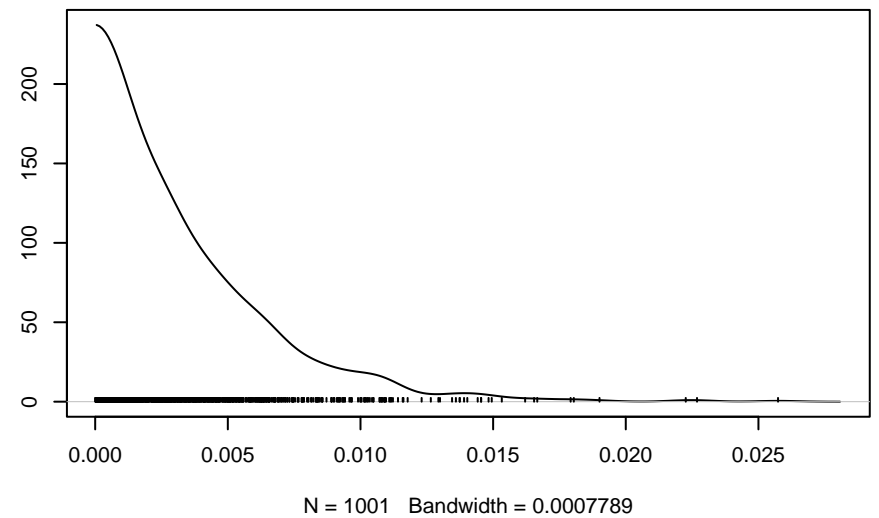
Trace of mass−extinction time

Density of mass−extinction time

N = 1001   Bandwidth = 0.4433