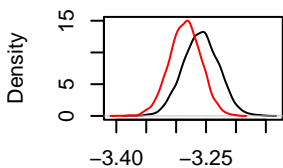
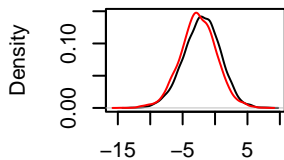


**Self-Interaction Species**



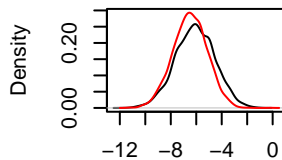
N = 4000 Bandwidth = 0.00514

**Self-Interaction Species**



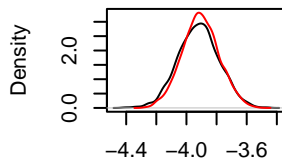
N = 4000 Bandwidth = 0.4805

**Self-Interaction Species**



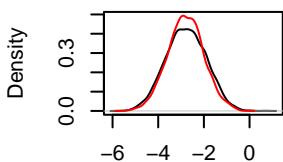
N = 4000 Bandwidth = 0.2645

**Self-Interaction Species**



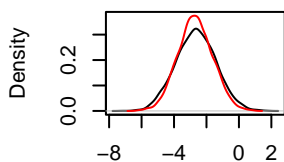
N = 4000 Bandwidth = 0.0230

**Self-Interaction Species**



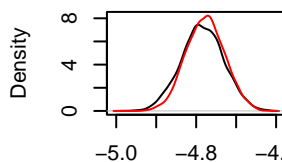
N = 4000 Bandwidth = 0.1497

**Self-Interaction Species**



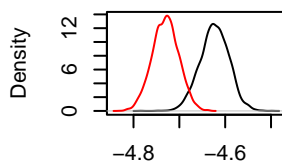
N = 4000 Bandwidth = 0.2118

**Self-Interaction Species**



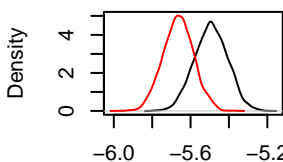
N = 4000 Bandwidth = 0.00905

**Self-Interaction Species**



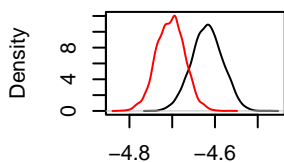
N = 4000 Bandwidth = 0.00536

**Self-Interaction Species**



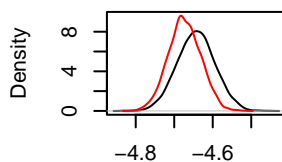
N = 4000 Bandwidth = 0.0147

**Self-Interaction Species**



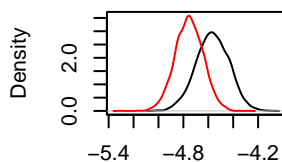
N = 4000 Bandwidth = 0.00625

**Self-Interaction Species**



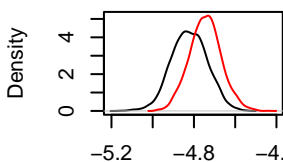
N = 4000 Bandwidth = 0.00837

**Self-Interaction Species**



N = 4000 Bandwidth = 0.0226

**Self-Interaction Species**



N = 4000 Bandwidth = 0.0149