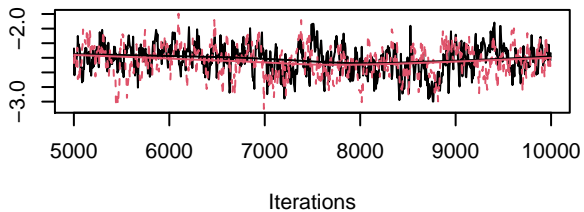**Trace of beta.(Intercept)**      **Density of beta.(Intercept)**
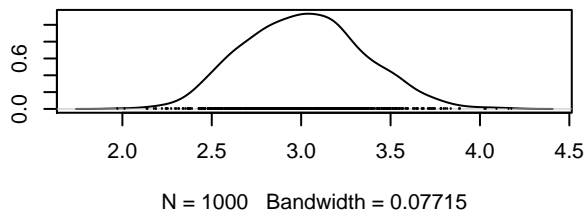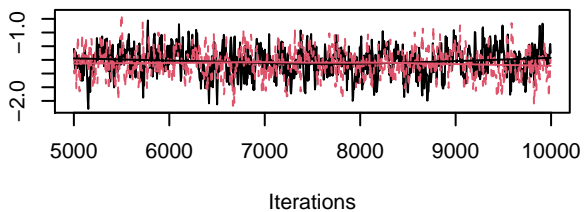
N = 1000   Bandwidth = 0.04647
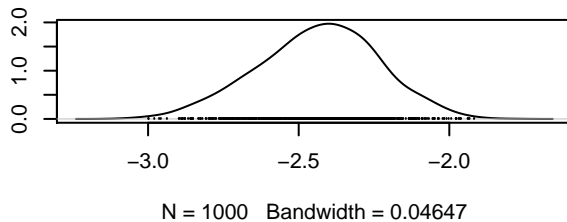
**Trace of beta.layer.1**      **Density of beta.layer.1**
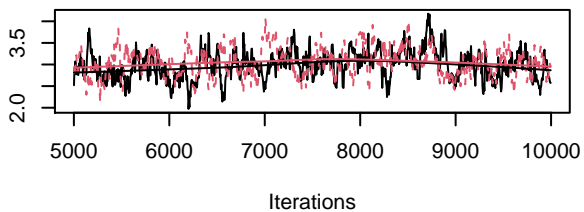
N = 1000   Bandwidth = 0.07715

**Trace of beta.layer.2**      **Density of beta.layer.2**

N = 1000   Bandwidth = 0.04913
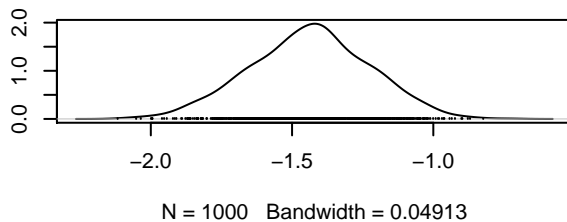
**Trace of beta.layer**      **Density of beta.layer**

N = 1000   Bandwidth = 0.03771

Iterations
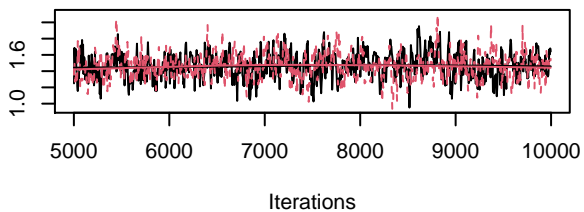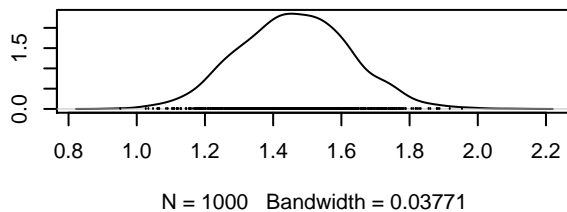
**Trace of beta.lc**

**Density of beta.lc**

N = 1000 Bandwidth = 0.03238
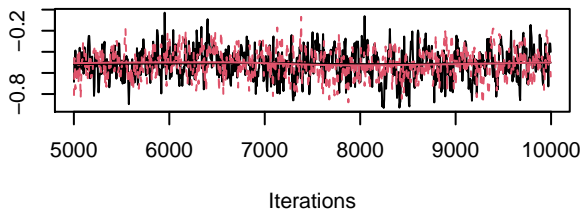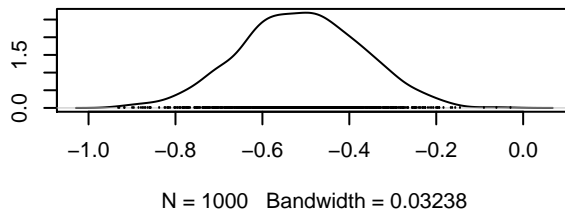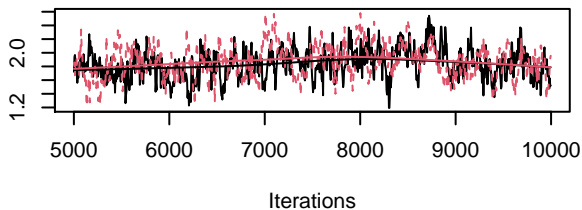
**Trace of beta.alt**

**Density of beta.alt**

N = 1000 Bandwidth = 0.053
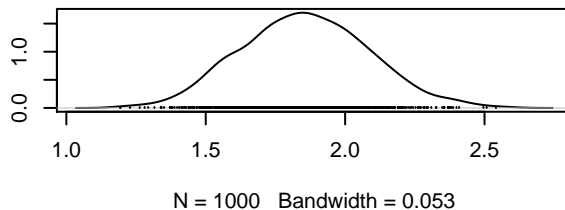
**Trace of beta.lc_modi**
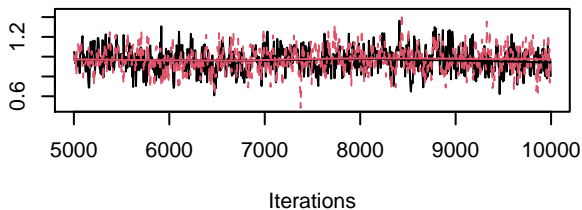
**Density of beta.lc_modi**

N = 1000 Bandwidth = 0.02821
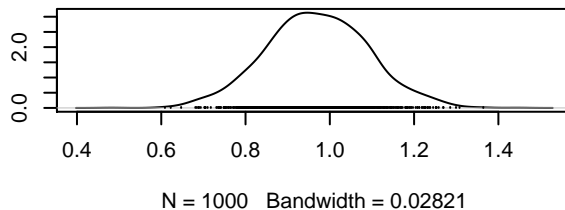
**Trace of beta.pop_den**

**Density of beta.pop_den**

N = 1000 Bandwidth = 0.08137

Iterations
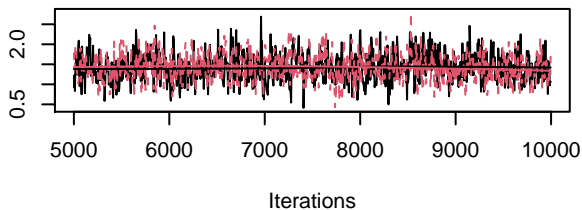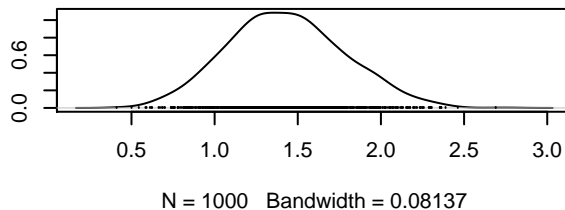
**Trace of Deviance**

**Density of Deviance**

Iterations

N = 1000   Bandwidth = 0.8641