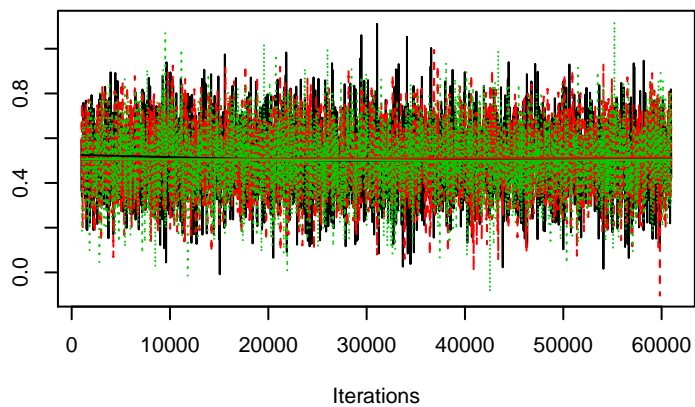
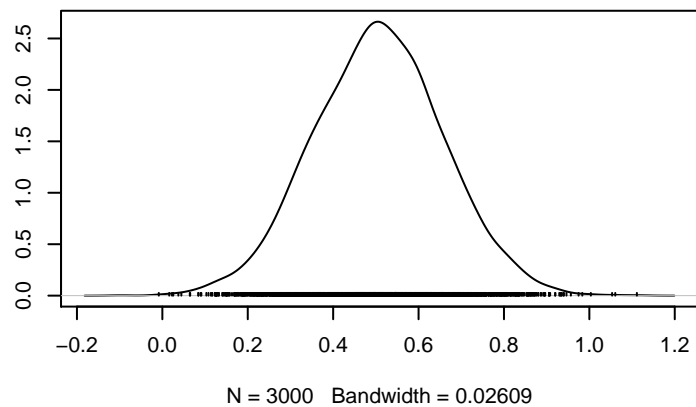


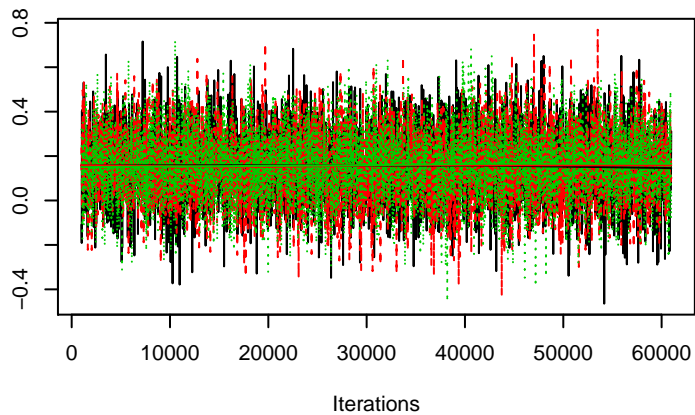
**Trace of b\_intercept**



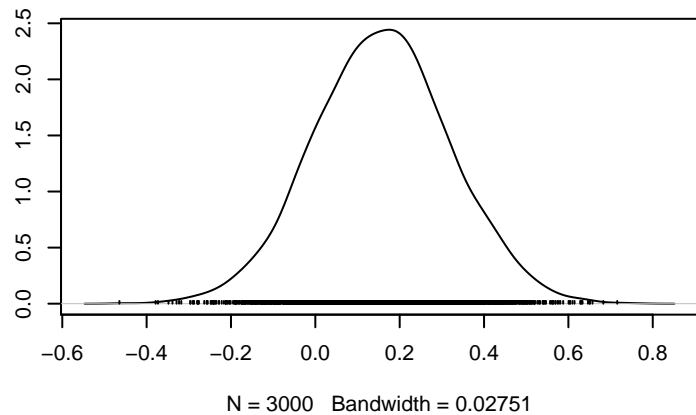
**Density of b\_intercept**



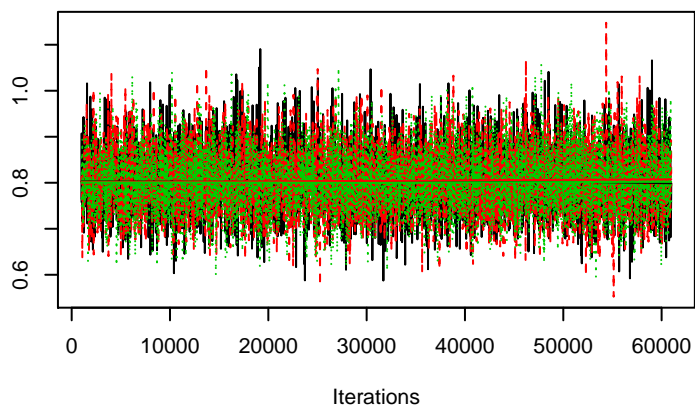
**Trace of b\_sex**



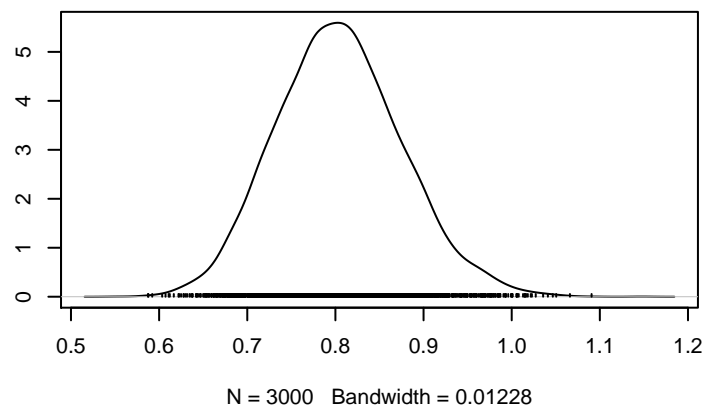
**Density of b\_sex**



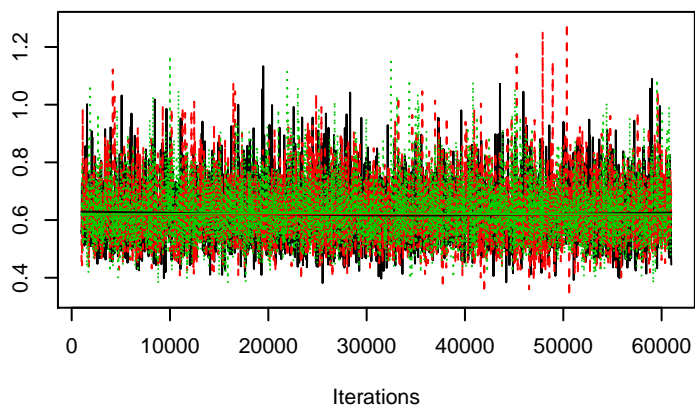
**Trace of sigma\_p\_abs**



**Density of sigma\_p\_abs**



**Trace of sigma\_q\_abs**



**Density of sigma\_q\_abs**

