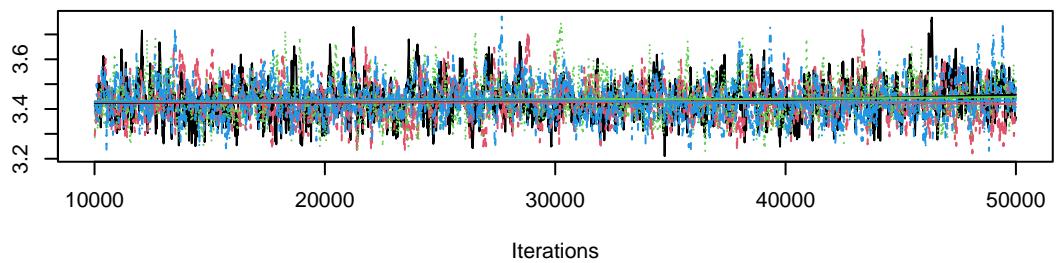
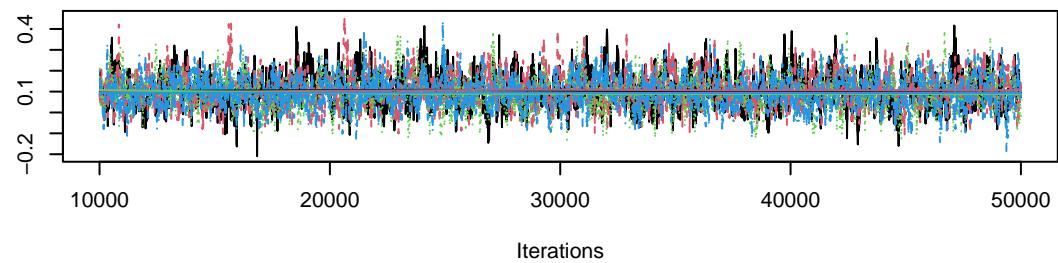


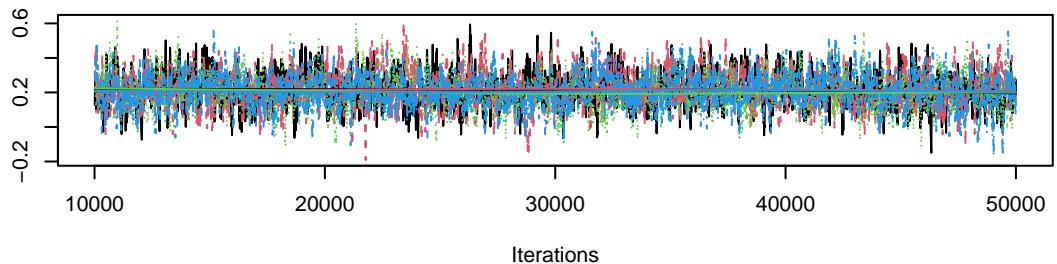
**Trace of beta\_U\_int**



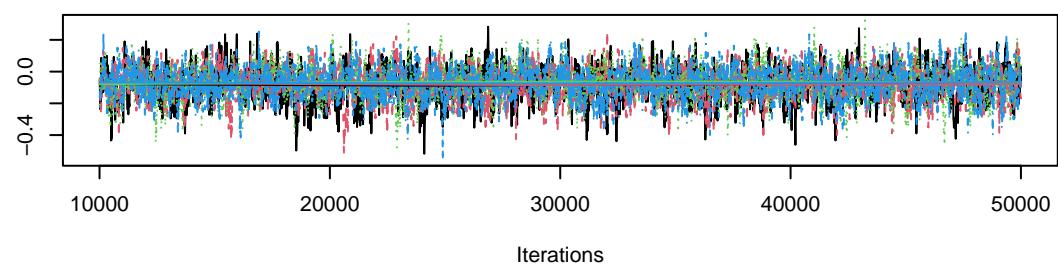
**Trace of beta\_U\_side**



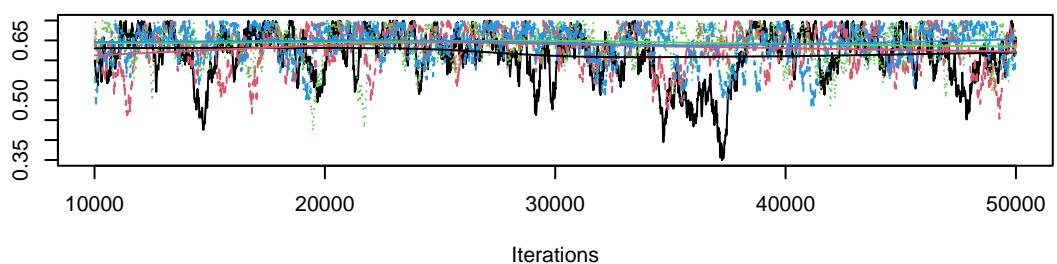
**Trace of beta\_U\_geno**



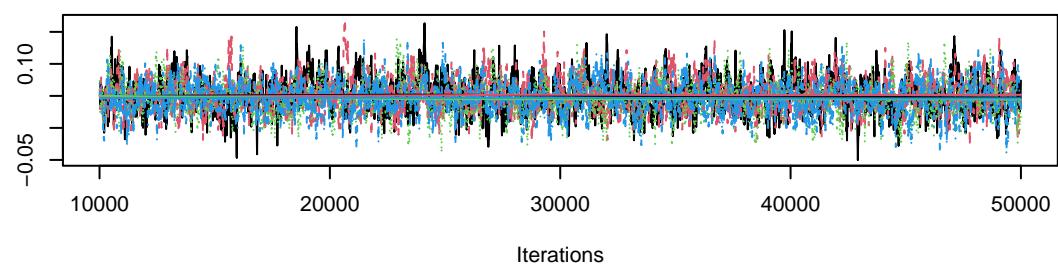
**Trace of beta\_U\_int\_sg**



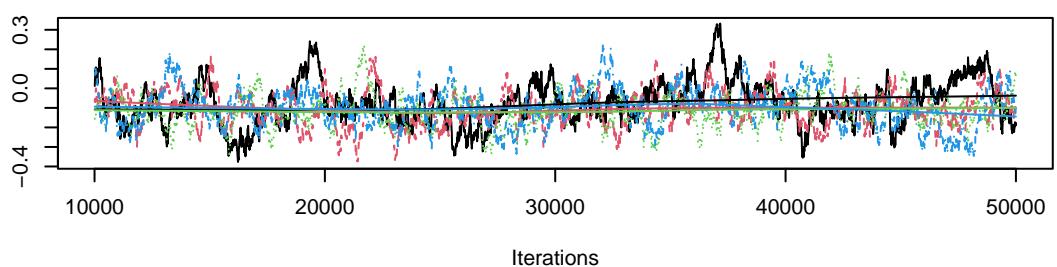
**Trace of beta\_xmid\_int**



**Trace of beta\_xmid\_side**



**Trace of beta\_xmid\_geno**



**Trace of beta\_xmid\_int\_sg**

