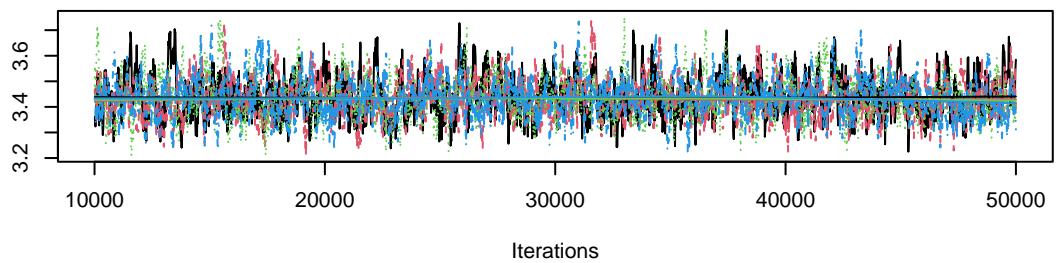
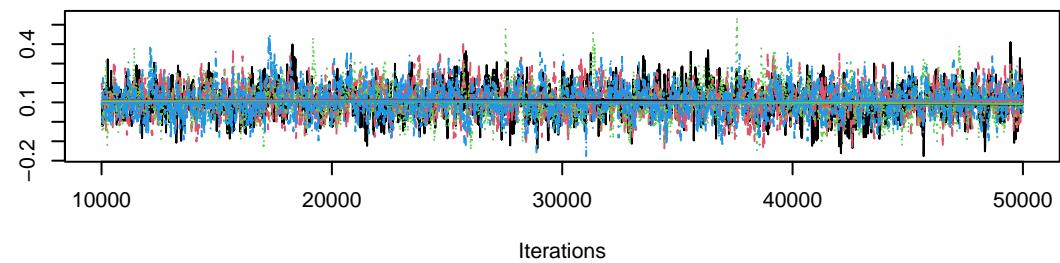


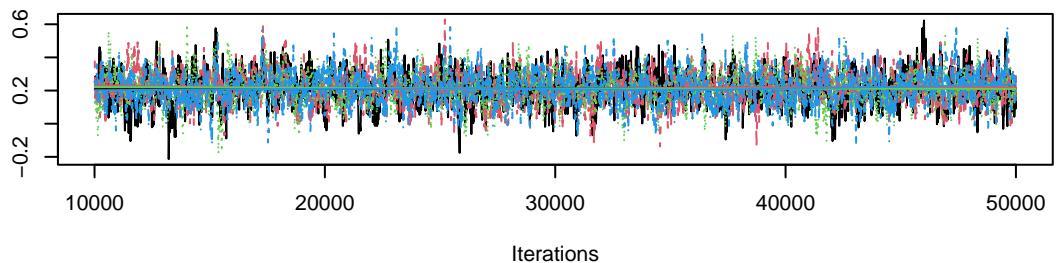
Trace of beta_U_int



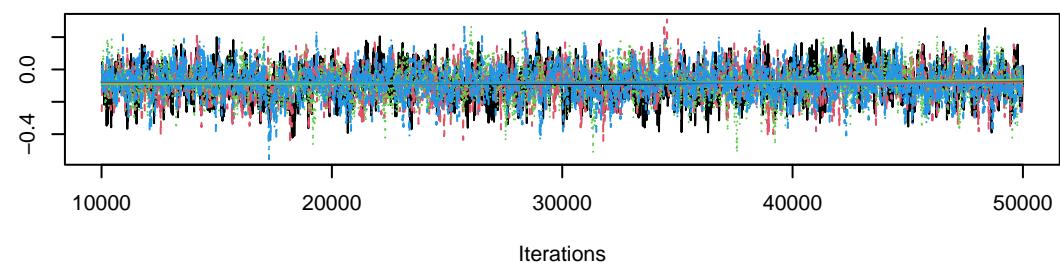
Trace of beta_U_side



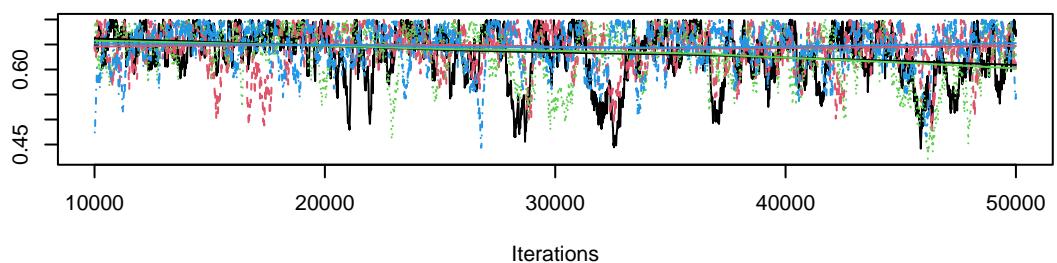
Trace of beta_U_geno



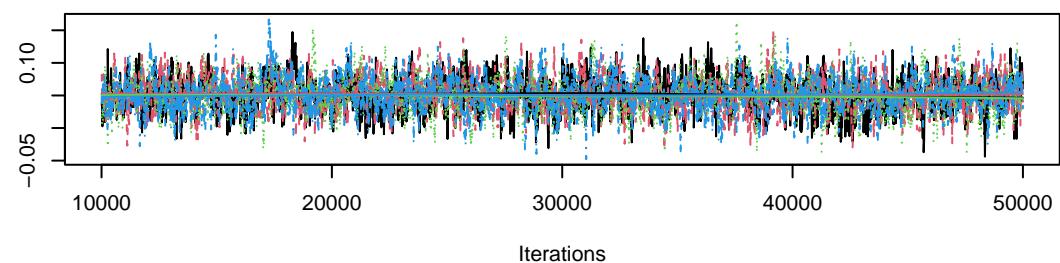
Trace of beta_U_int_sg



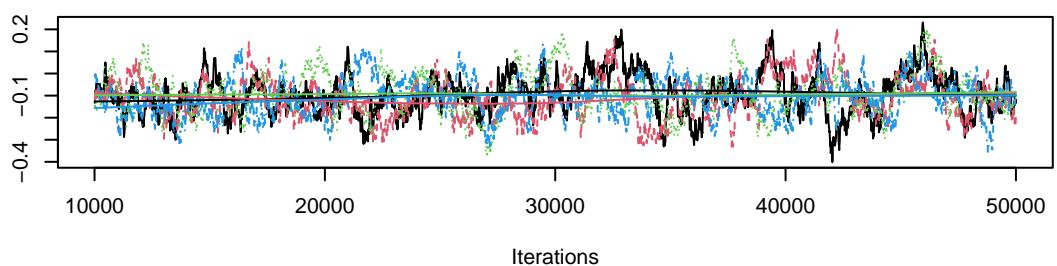
Trace of beta_xmid_int



Trace of beta_xmid_side



Trace of beta_xmid_geno



Trace of beta_xmid_int_sg

