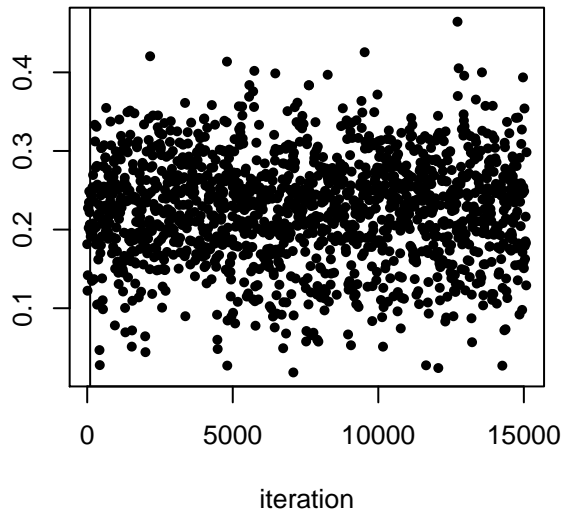
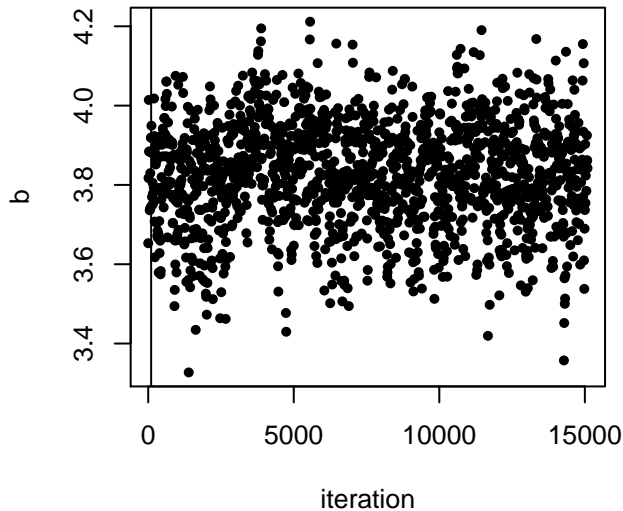


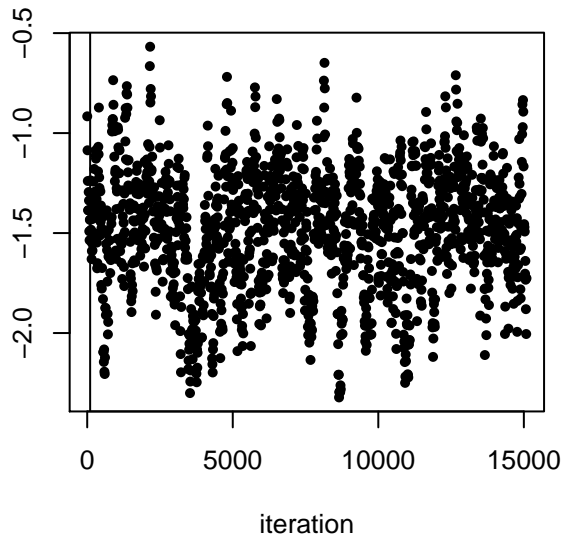
1st data set MCMC trace plot for a



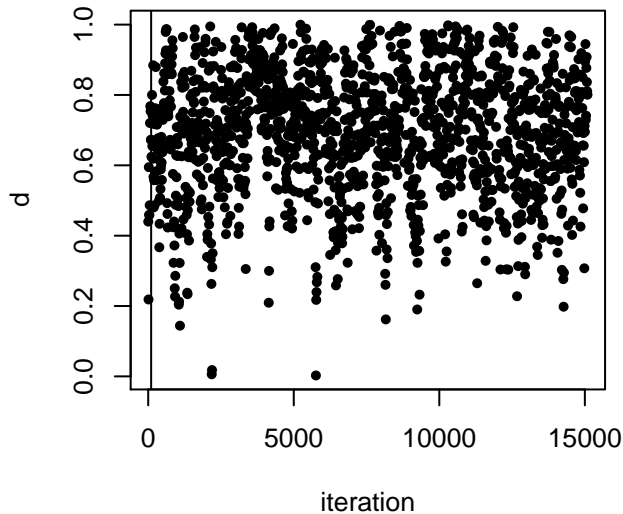
1st data set MCMC trace plot for b



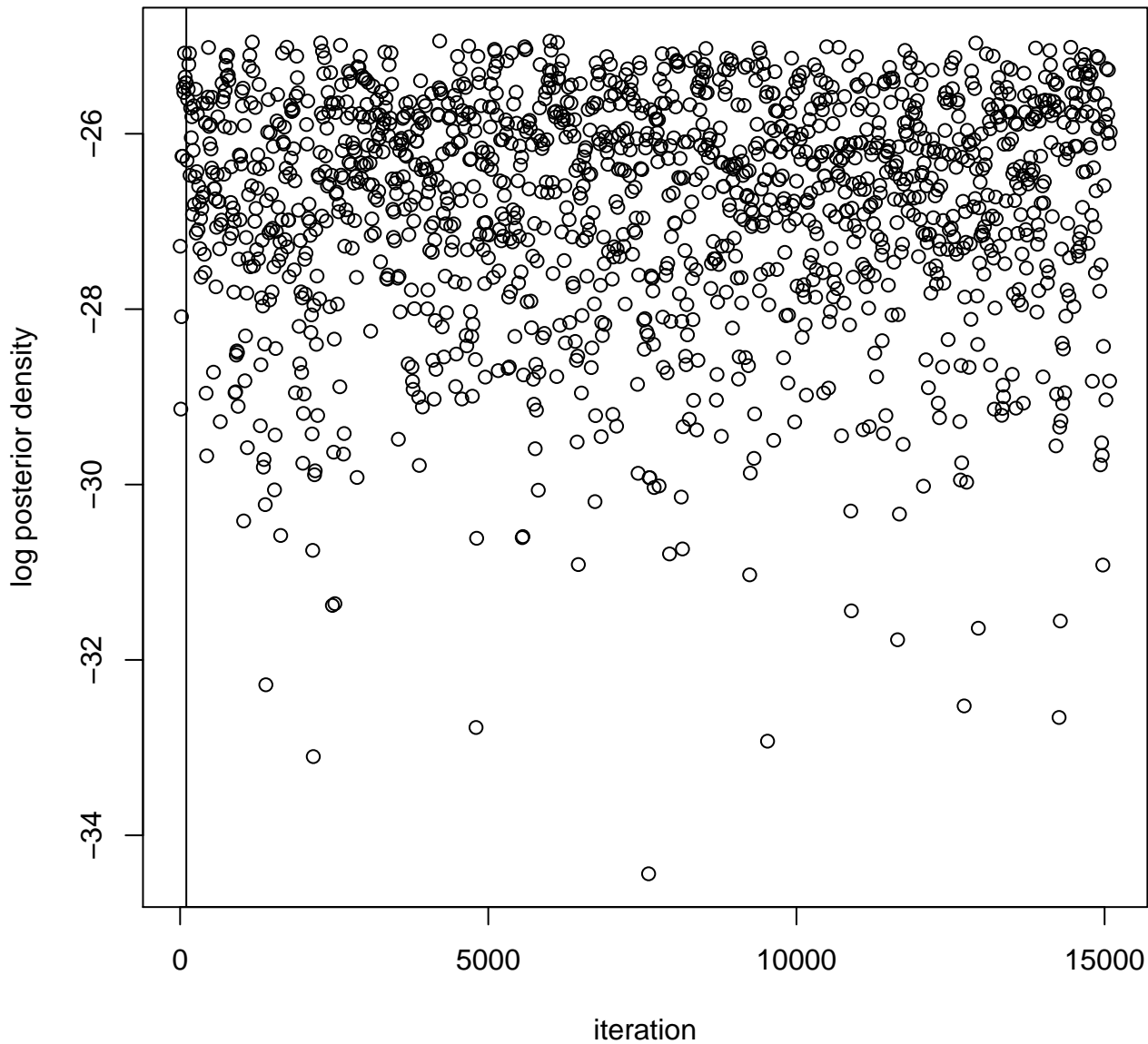
1st data set MCMC trace plot for s

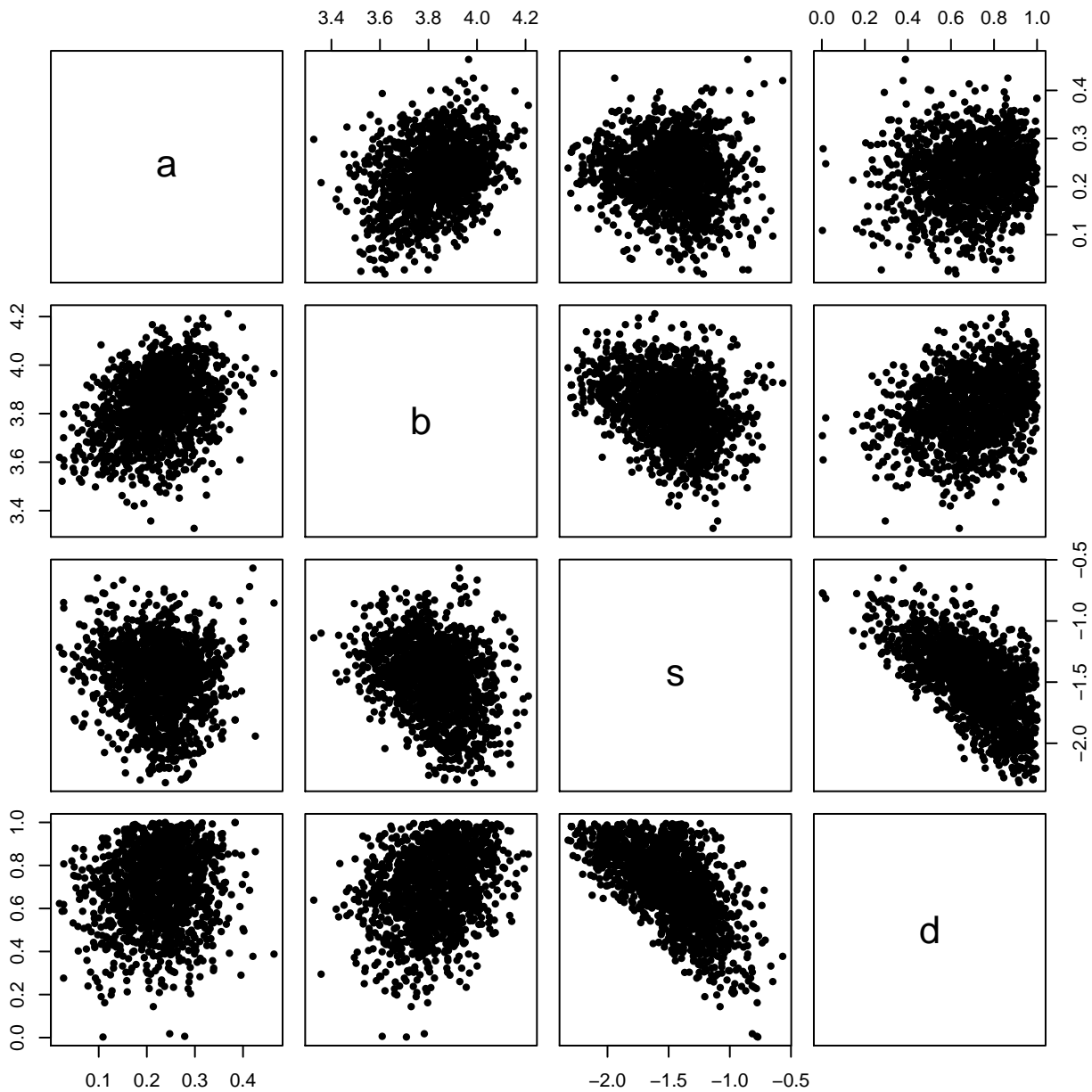


1st data set MCMC trace plot for d

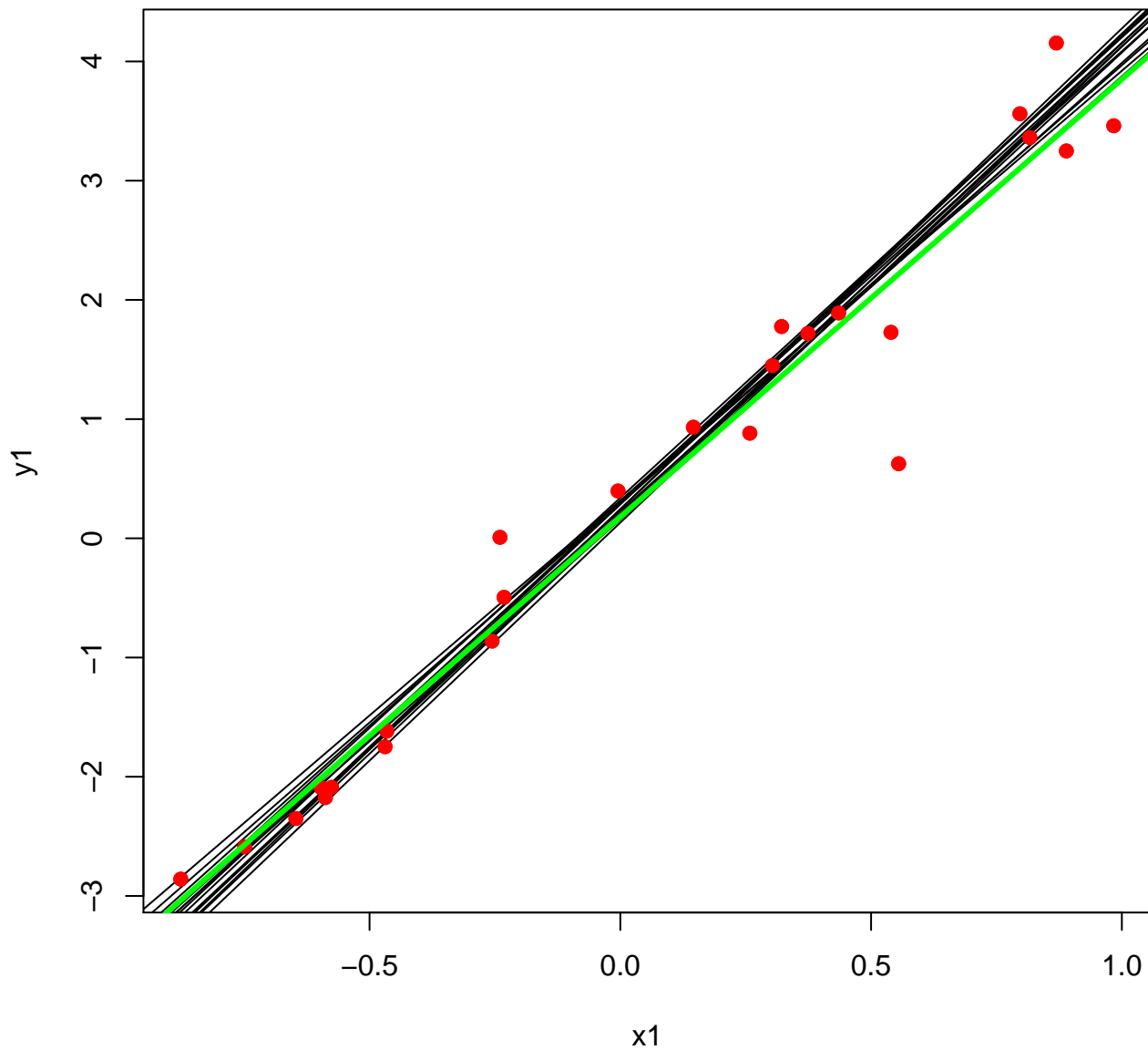


1st data set trace plot of log posterior density

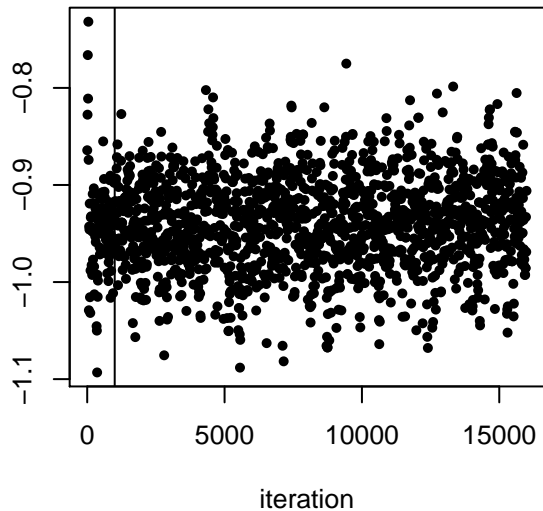




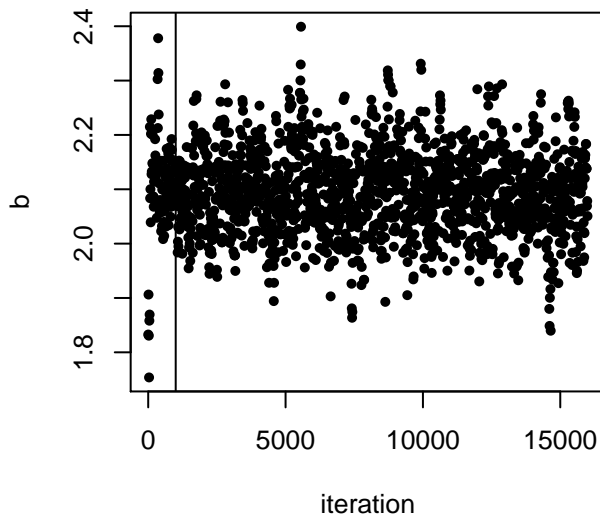
1st data set fitted lines



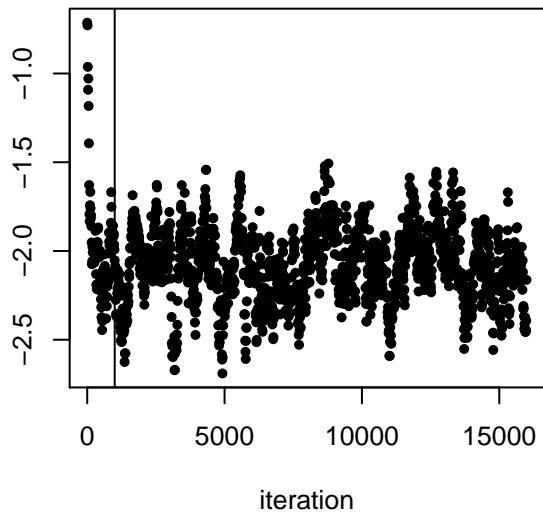
2nd data set MCMC trace plot for a



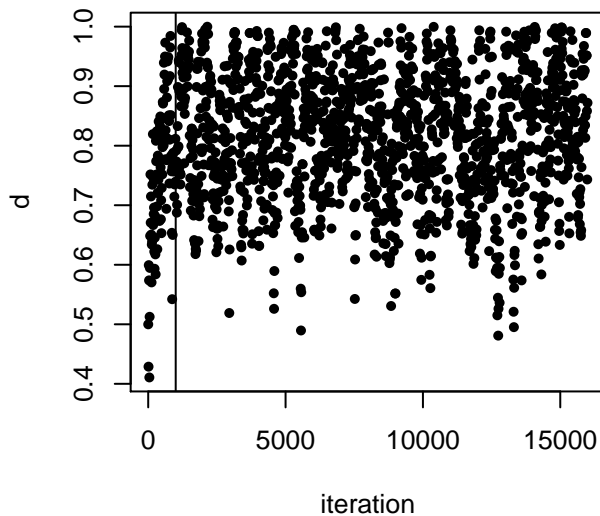
2nd data set MCMC trace plot for b



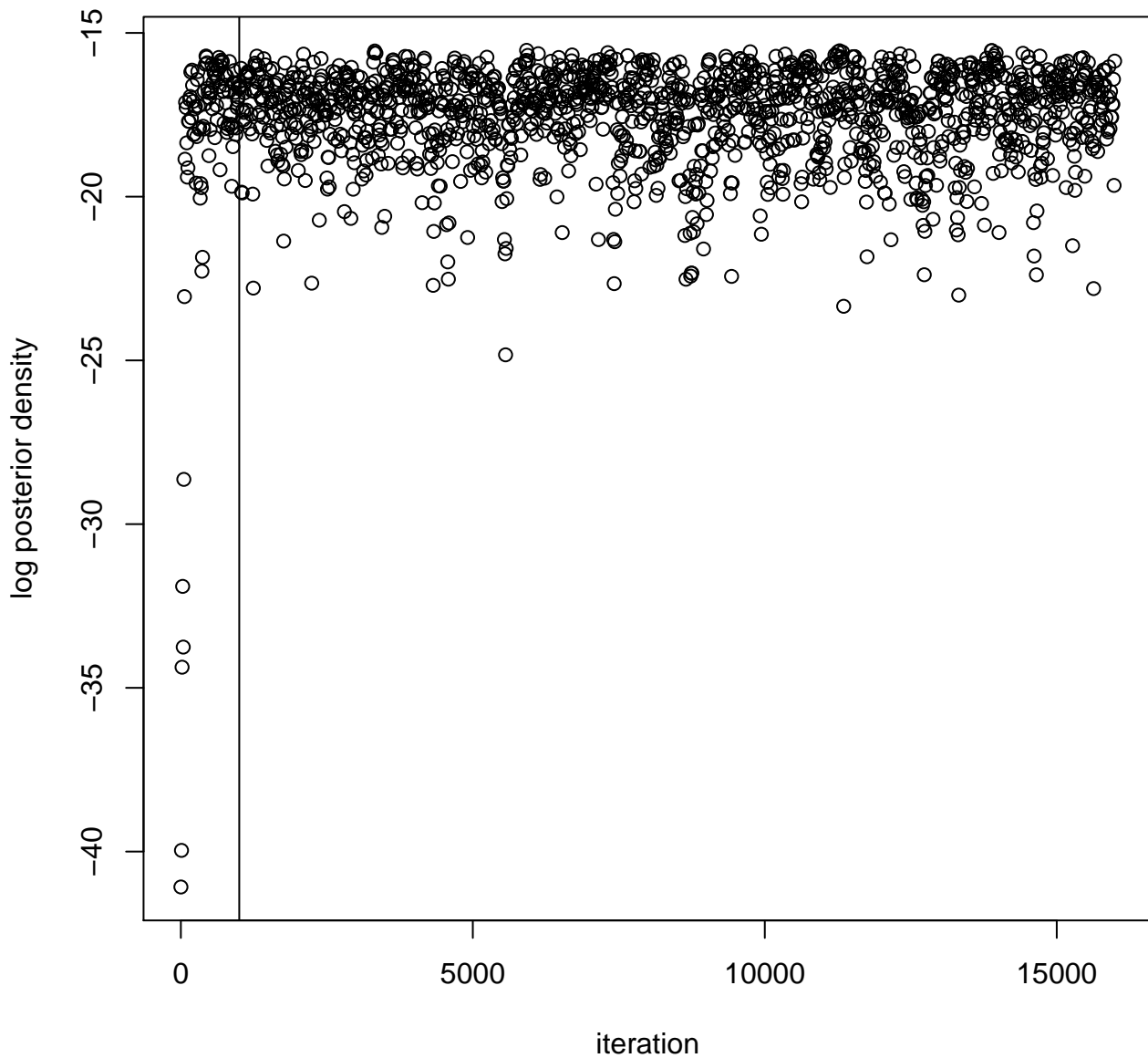
2nd data set MCMC trace plot for s

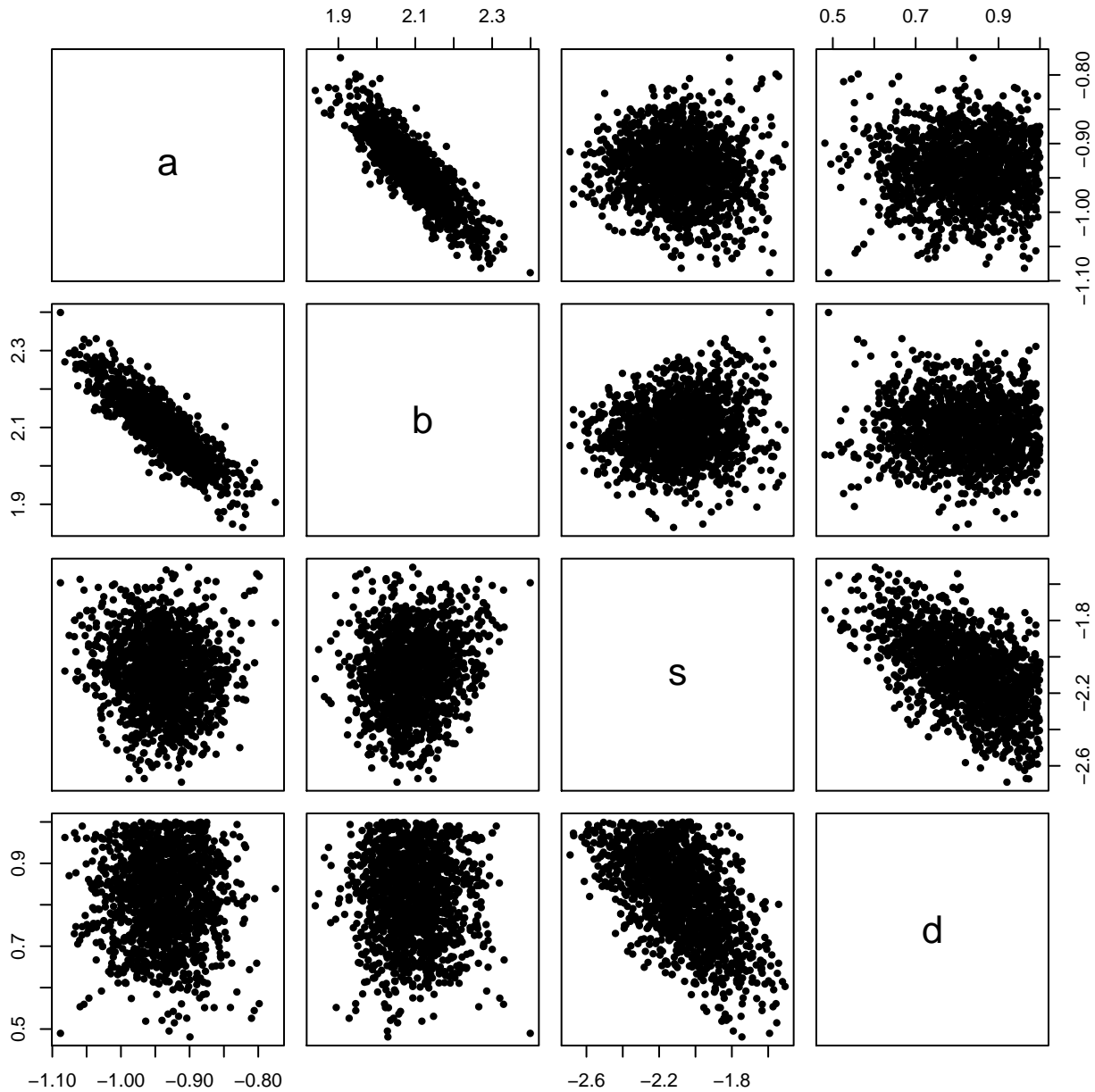


2nd data set MCMC trace plot for d



2nd data set trace plot of log posterior density





2nd data set fitted lines

