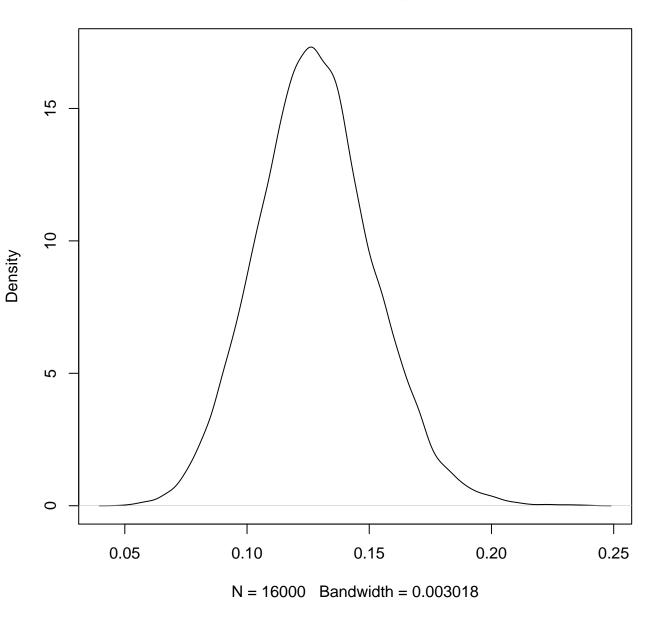
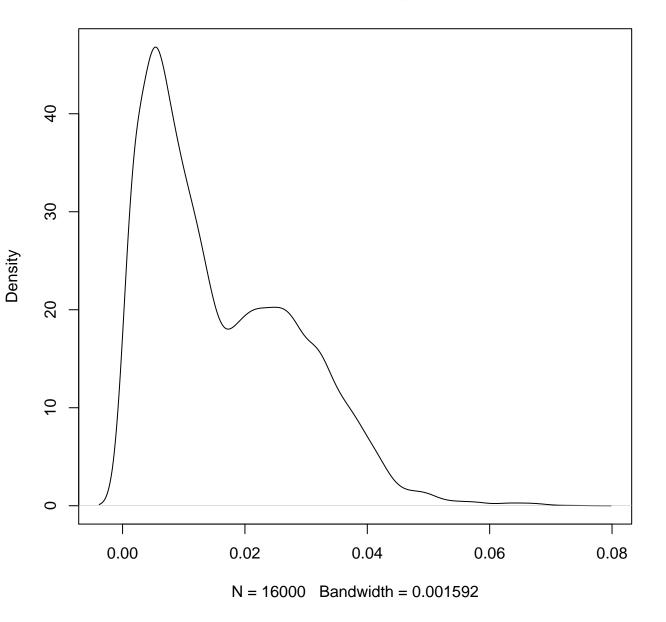


#### density plot of sigma\_a



#### density plot of sigma^2



#### density plot of hyperparameter

