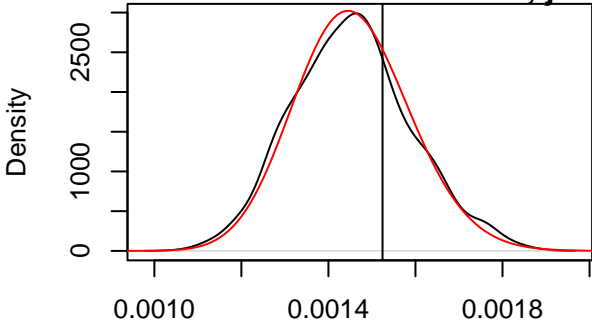
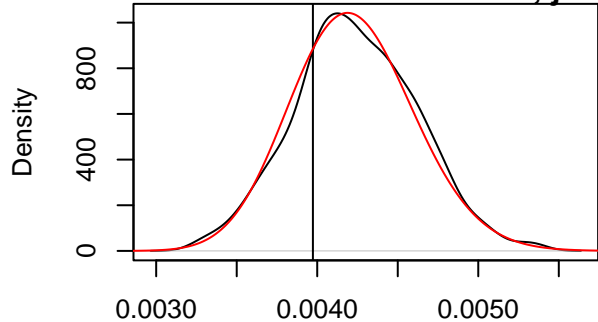


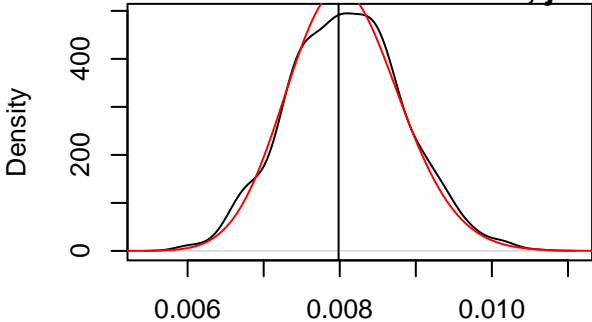
**Observed and true for  $k=2, j=1$**



**Observed and true for  $k=2, j=2$**



**Observed and true for  $k=2, j=3$**



**Observed and true for  $k=2, j=4$**

