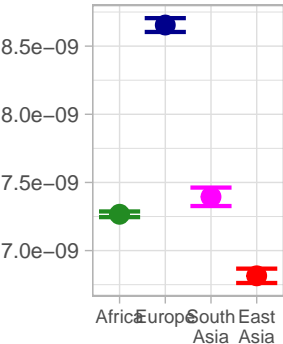
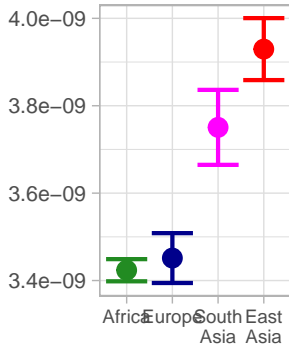


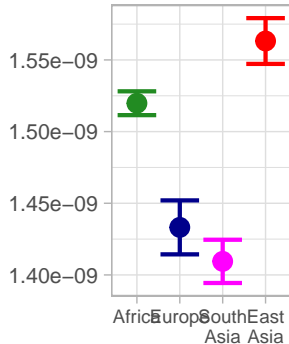
Estimated mutation rate of profile #1



Estimated mutation rate of profile #2



Estimated mutation rate of profile #3



Estimated mutation rate of profile #4

