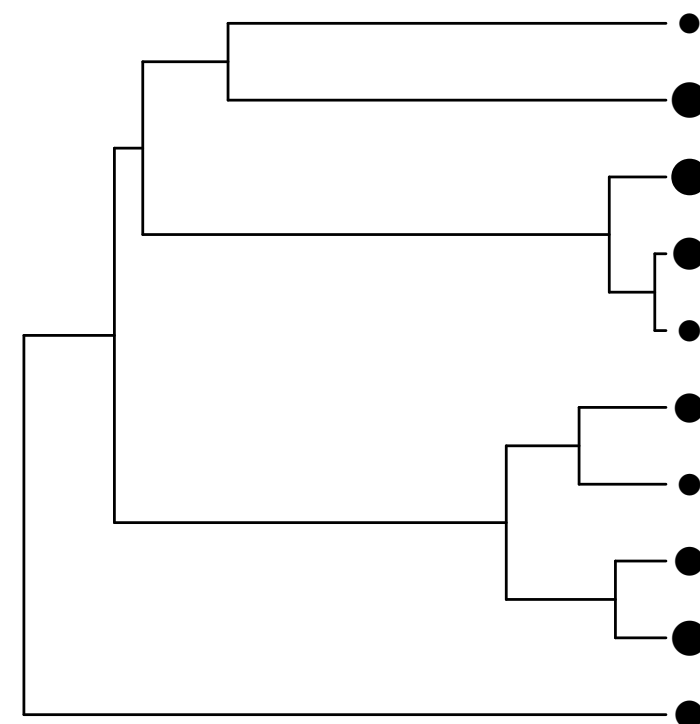


CCGATCATTACACTCAATGG
 CGGATCATTACACTCAATGG
 CGGATCTTTACACTCAATGG
 CGGATCTTAAACACACAATGG
 CGGATGTTAAACAGACAAAGG



$$P(n) = -\frac{1}{\log(1 - e^{\beta})} \frac{e^{-\beta n}}{n}$$