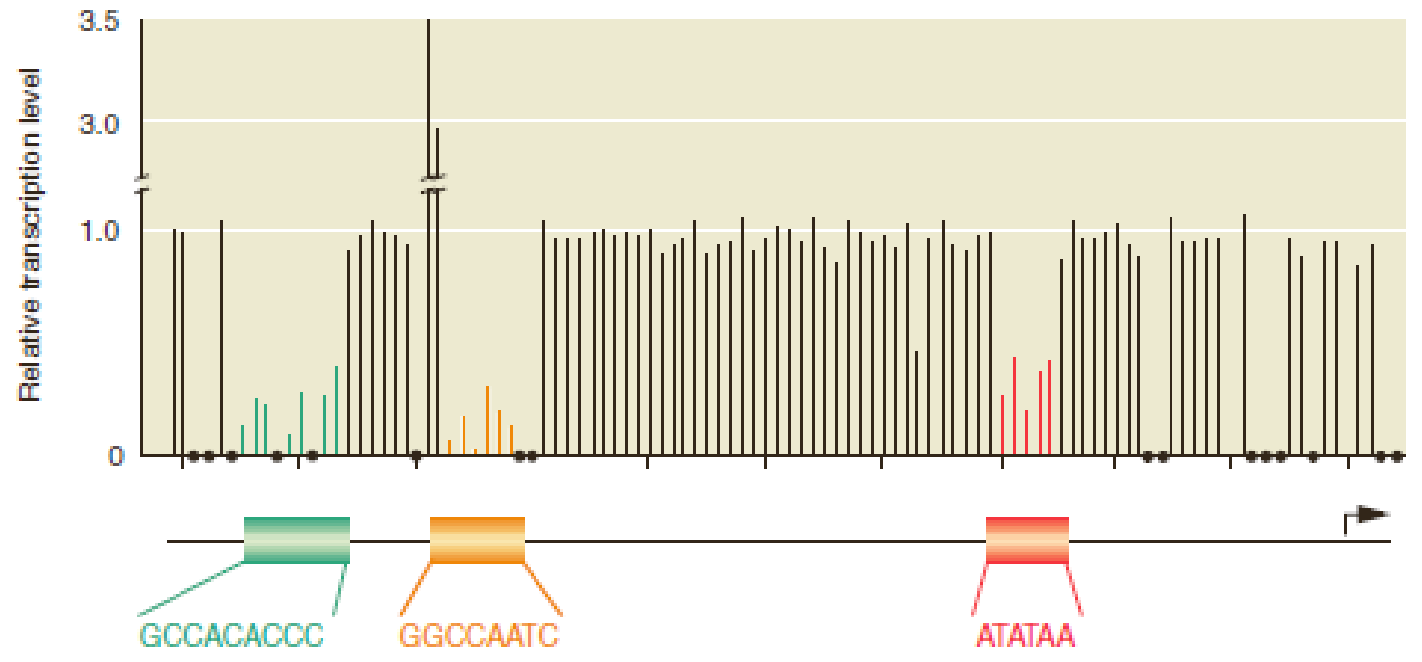
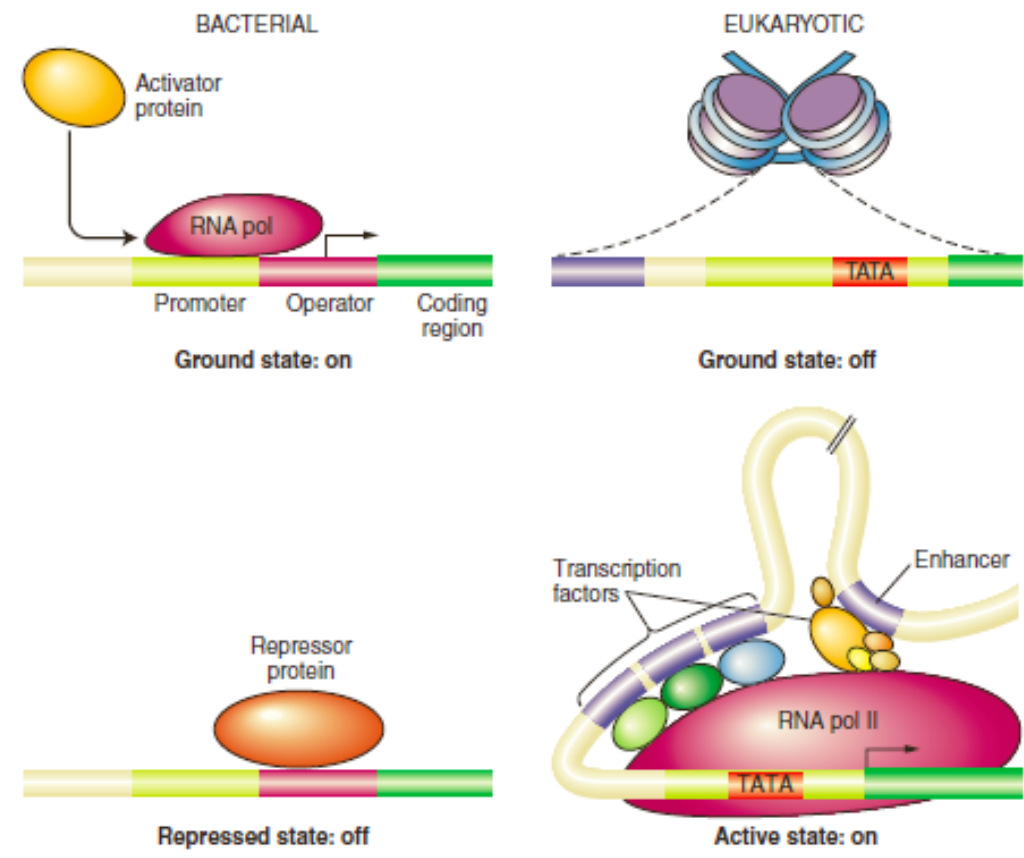
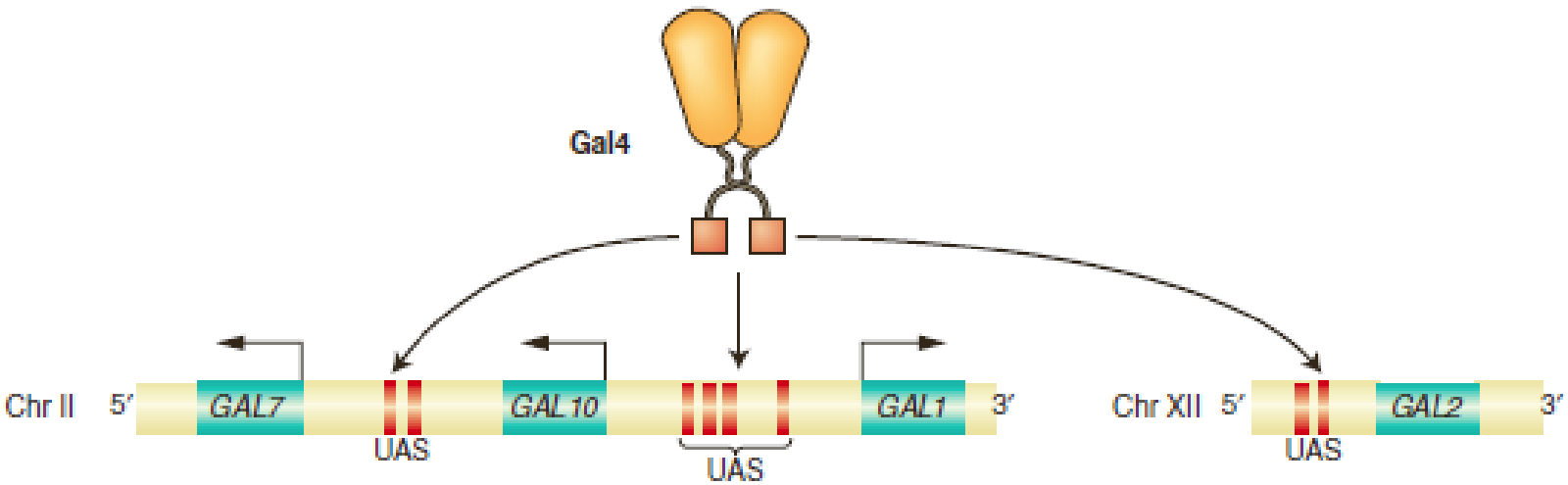
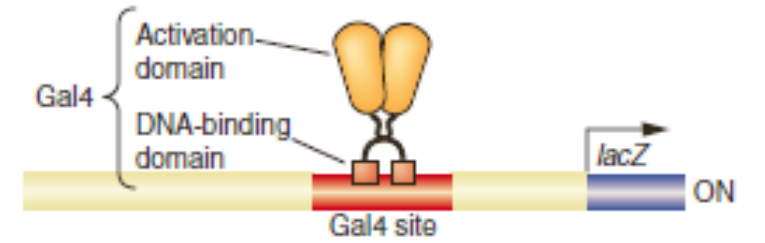


# 12. Ökaryotlarda Gen İfadesi





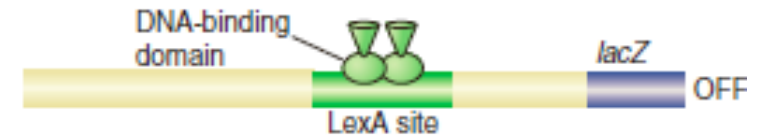
(a) The complete Gal4 dimer



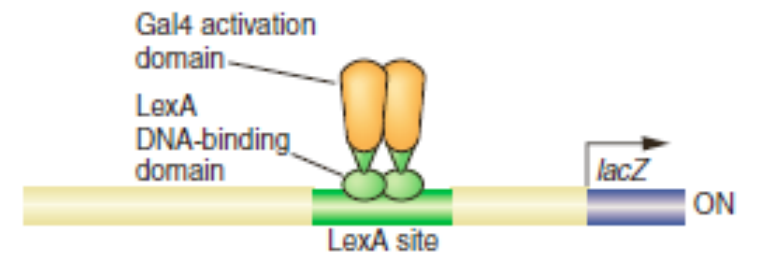
(b) Gal4 lacking the activation domain

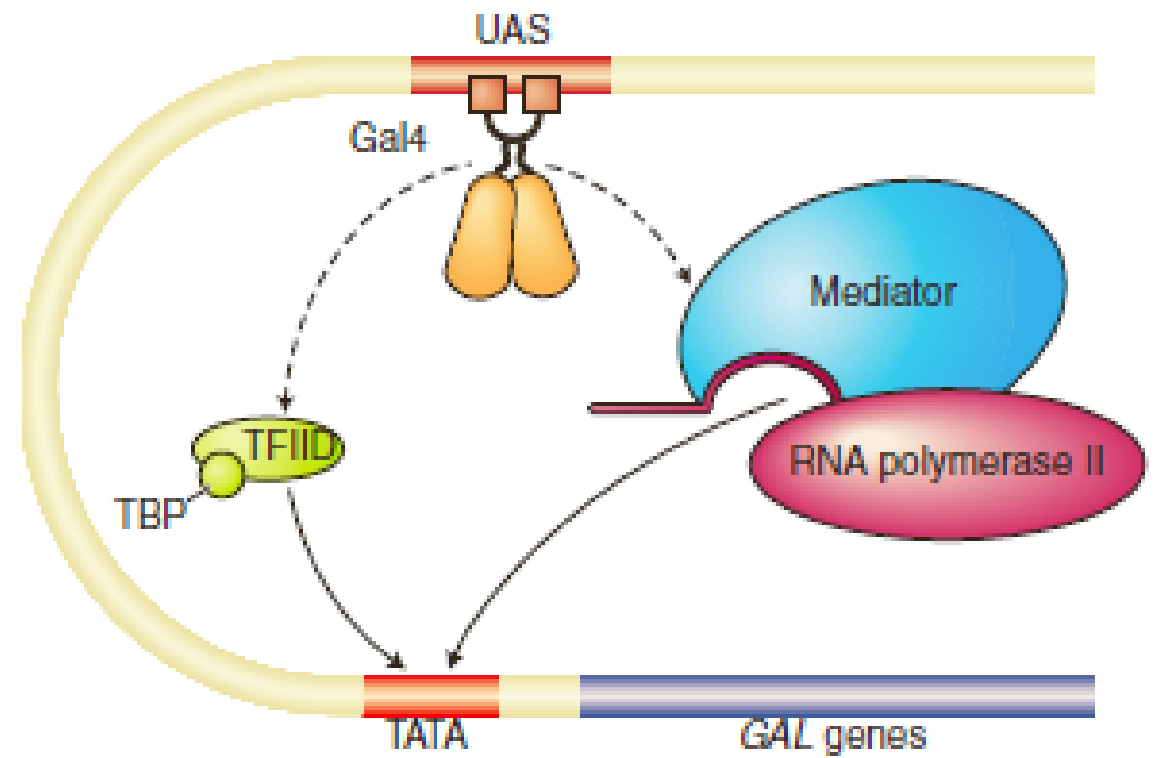
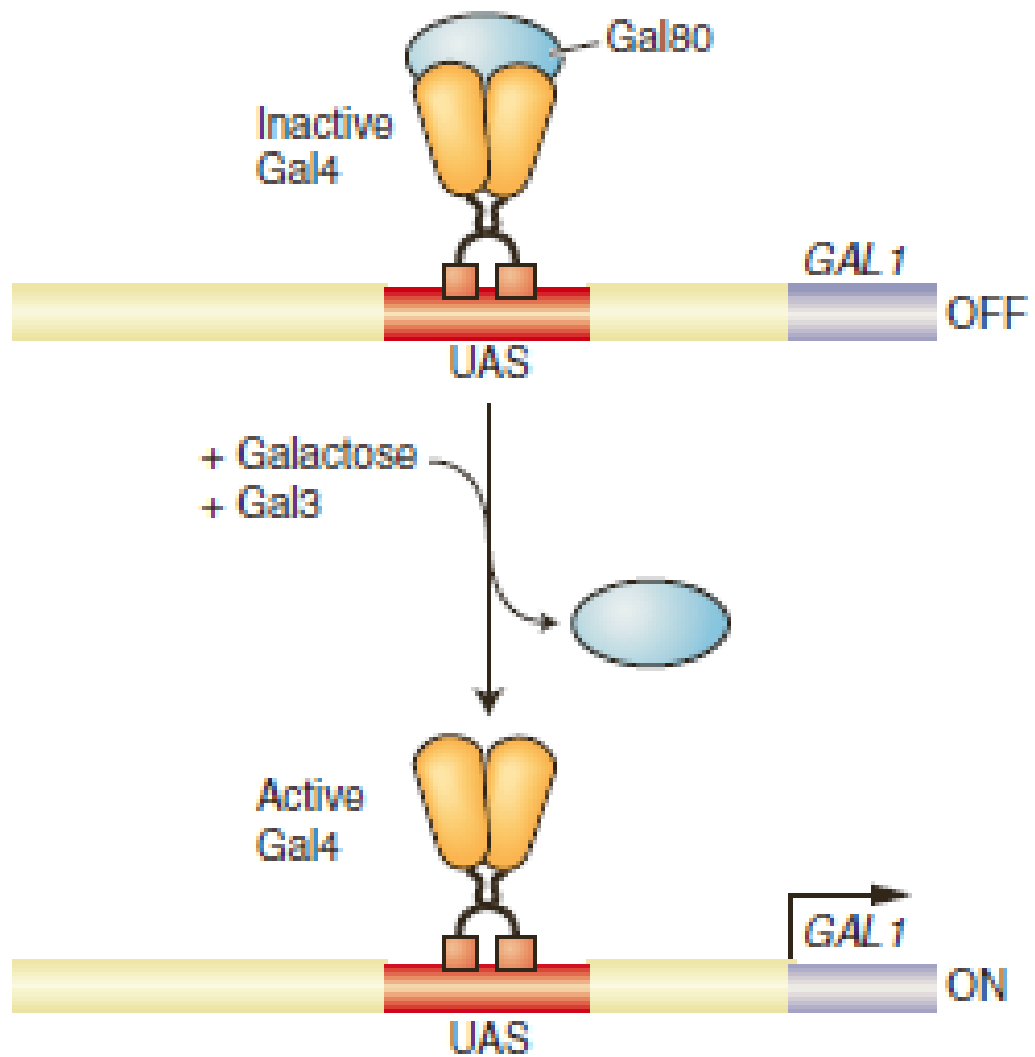


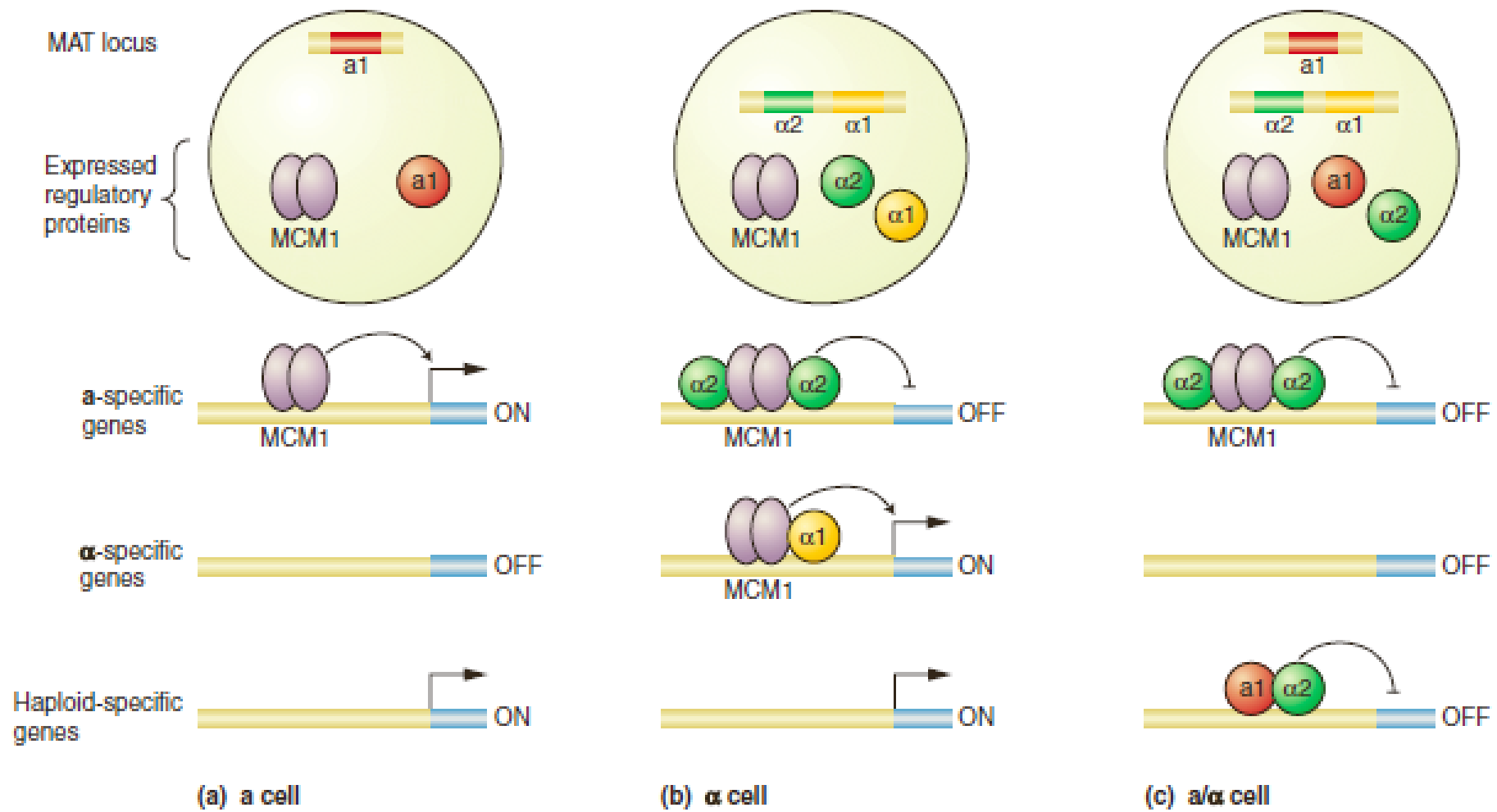
(c) LexA lacking the activation domain



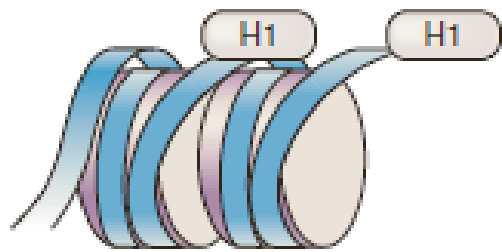
(d) Gal4-LexA hybrid



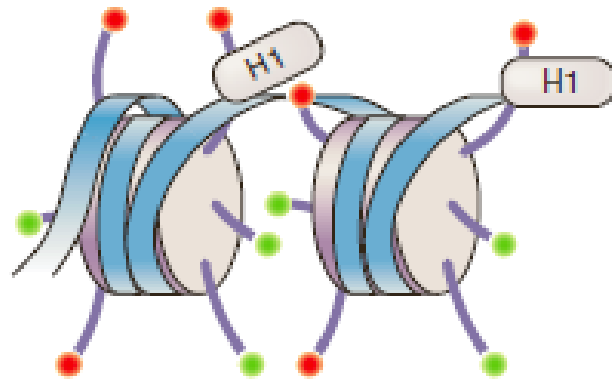




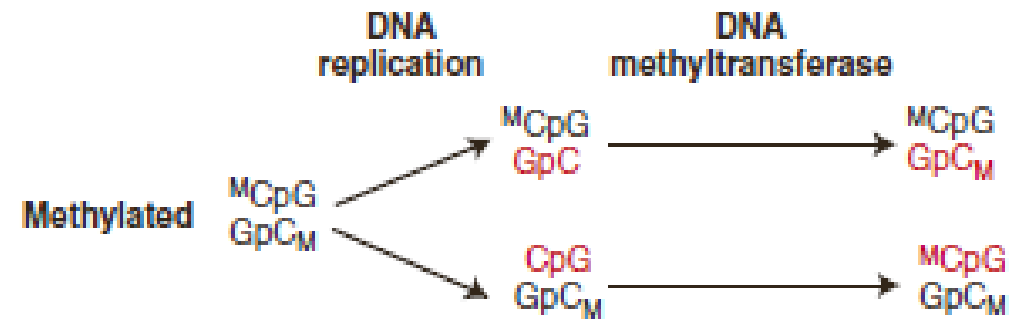
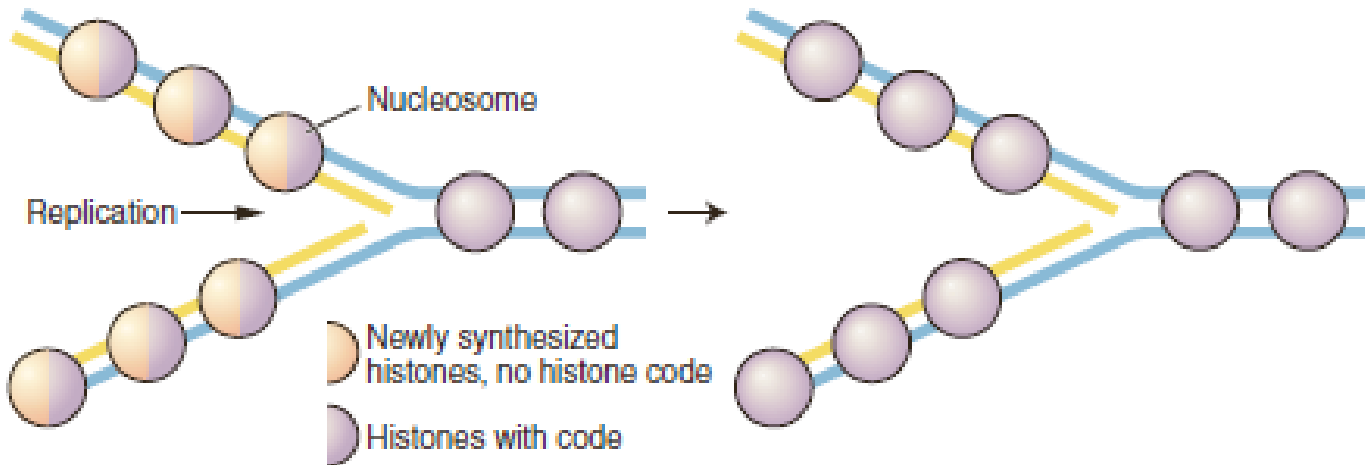
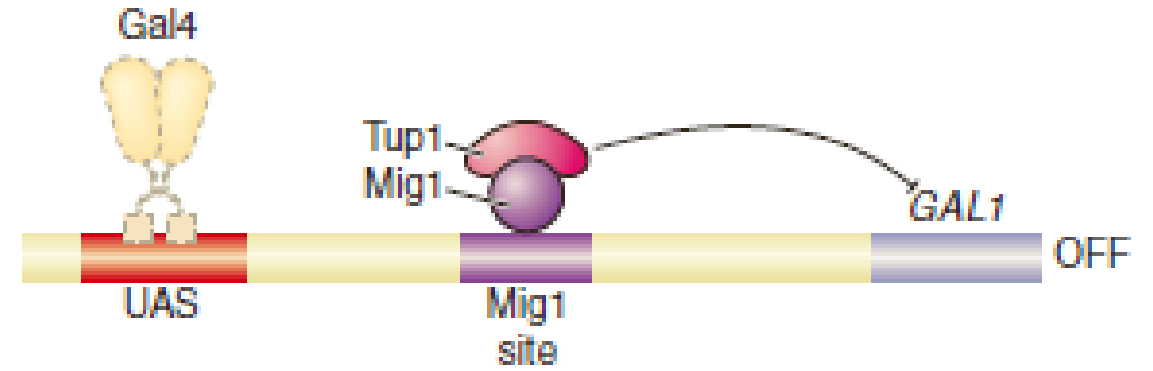
(a) Condensed chromatin

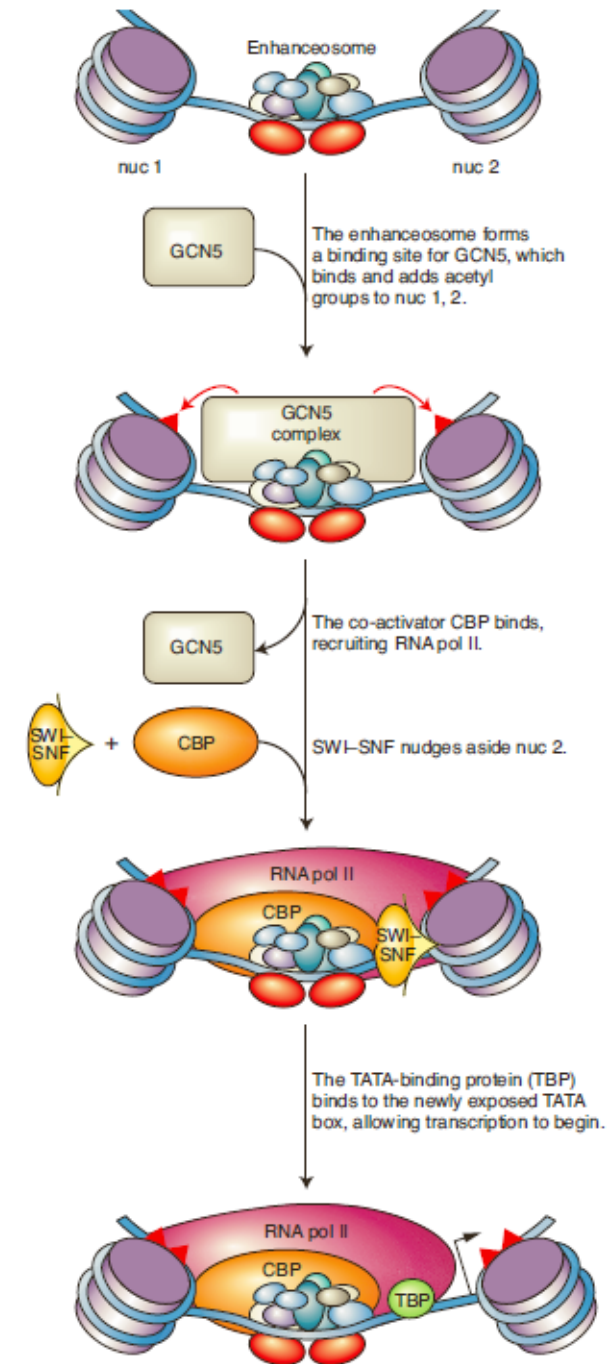
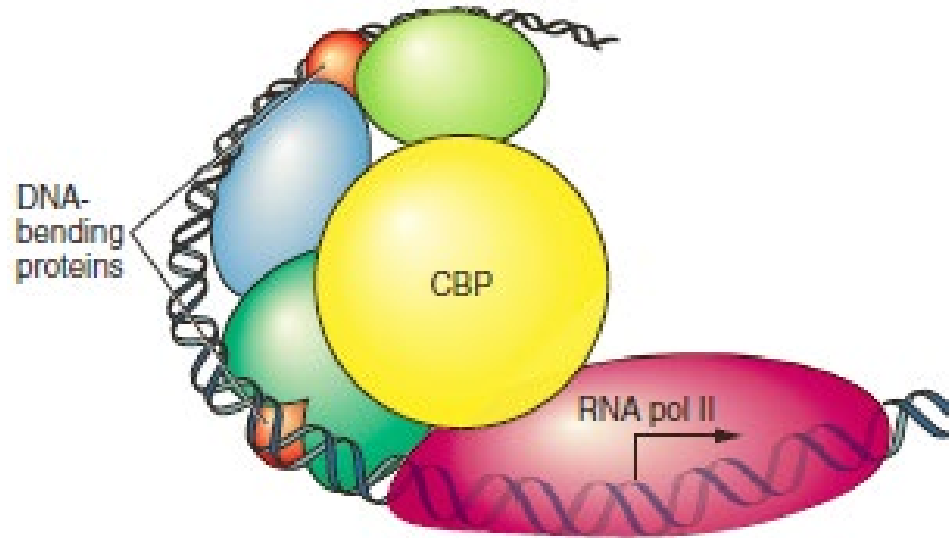


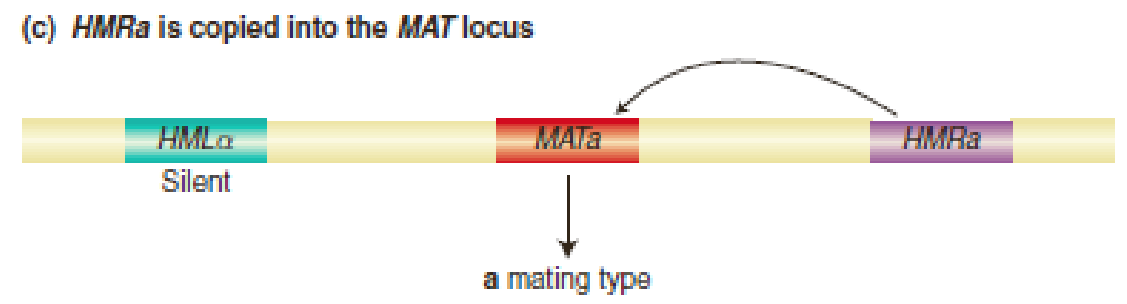
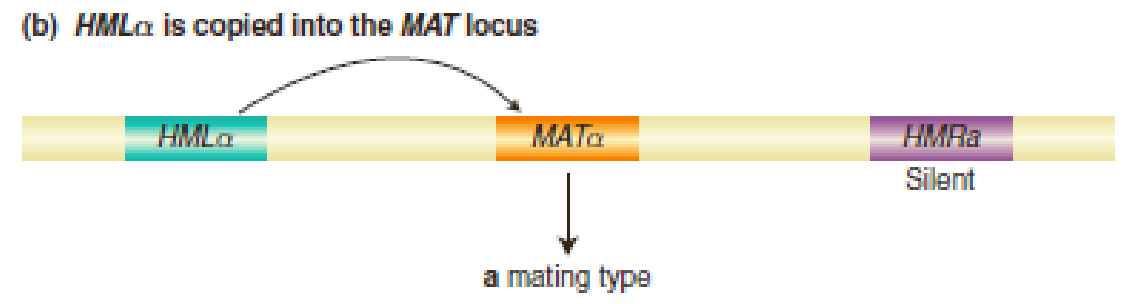
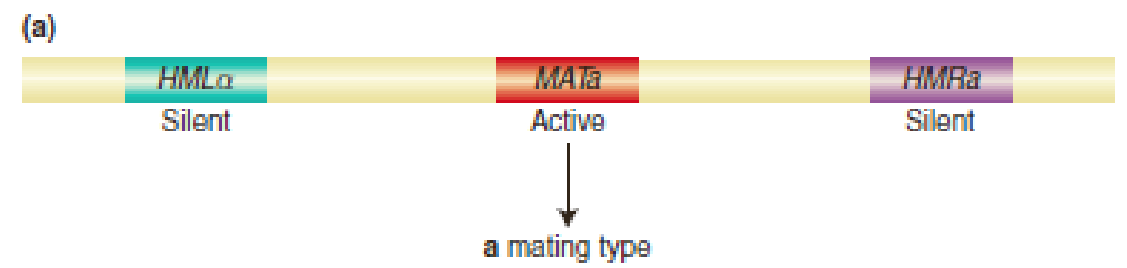
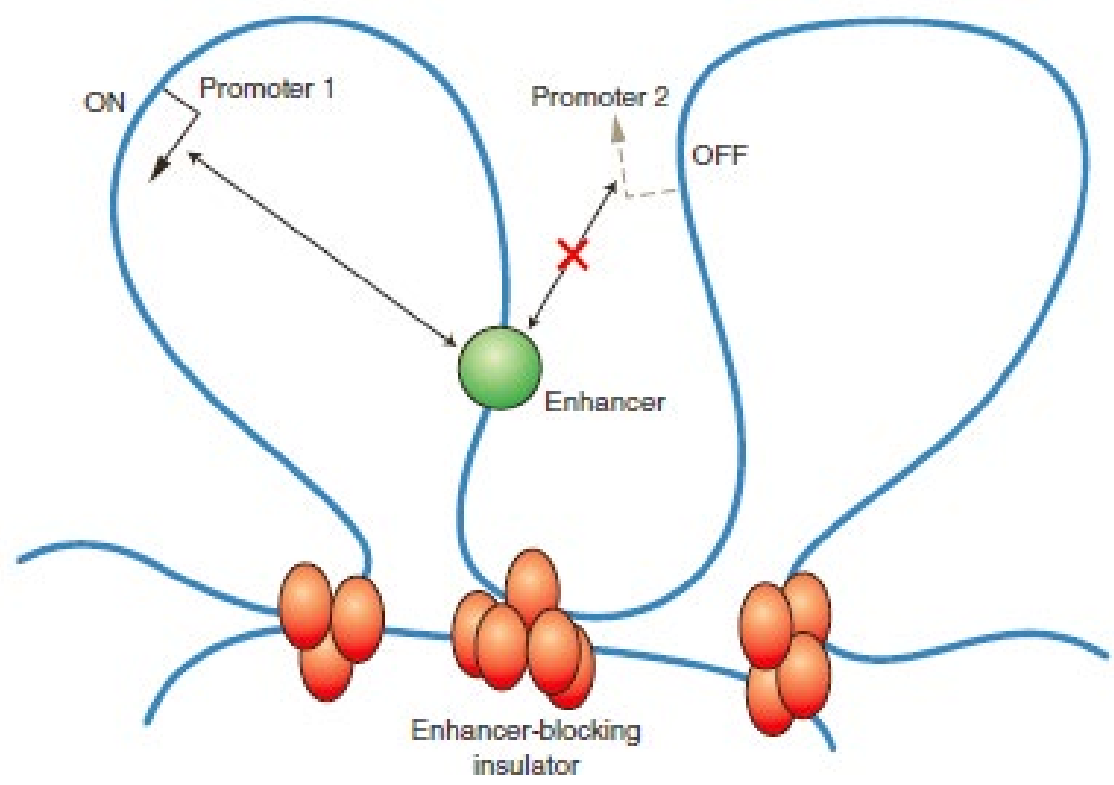
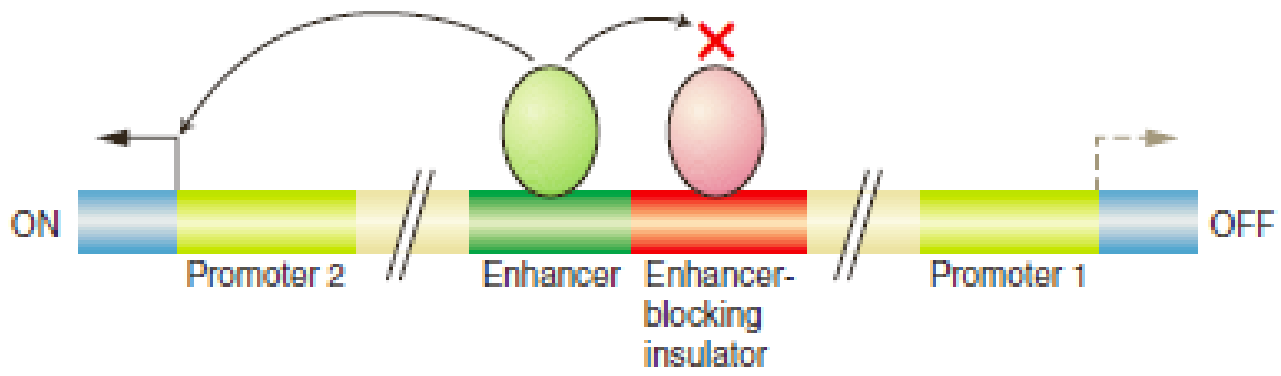
(b) Open chromatin



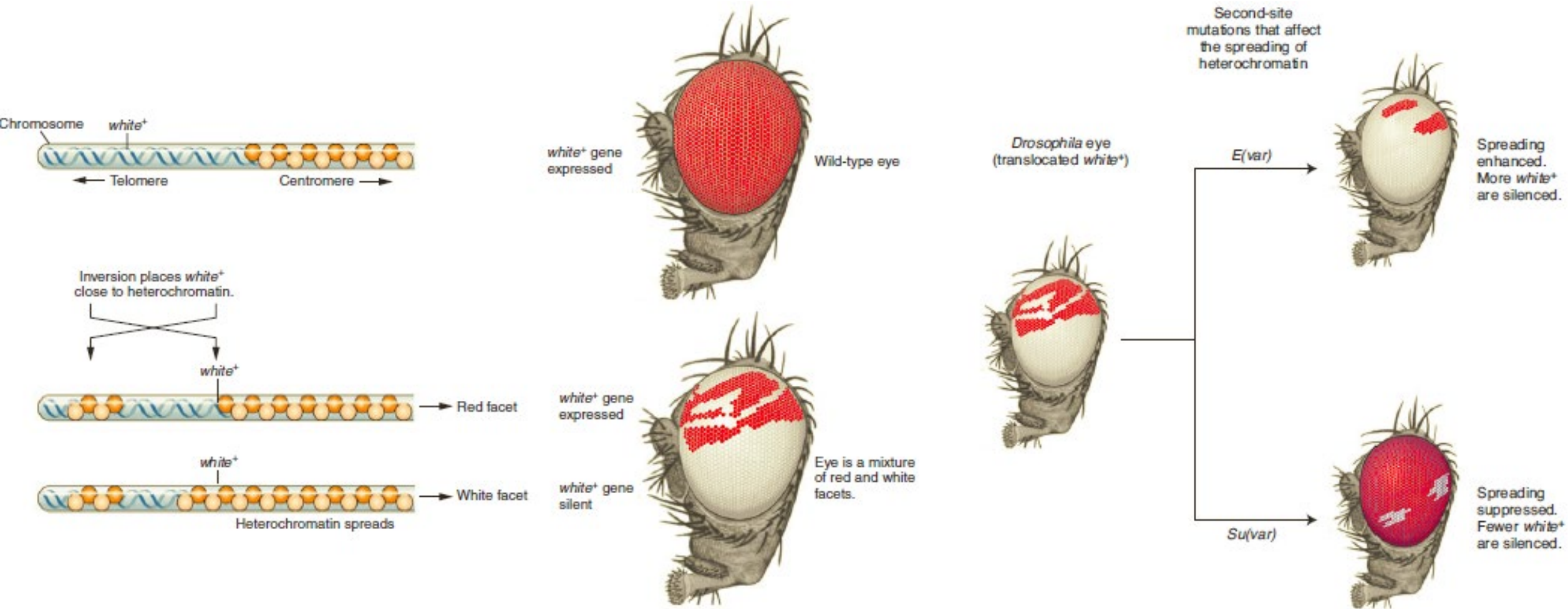
● Acetylation  
● Methylation

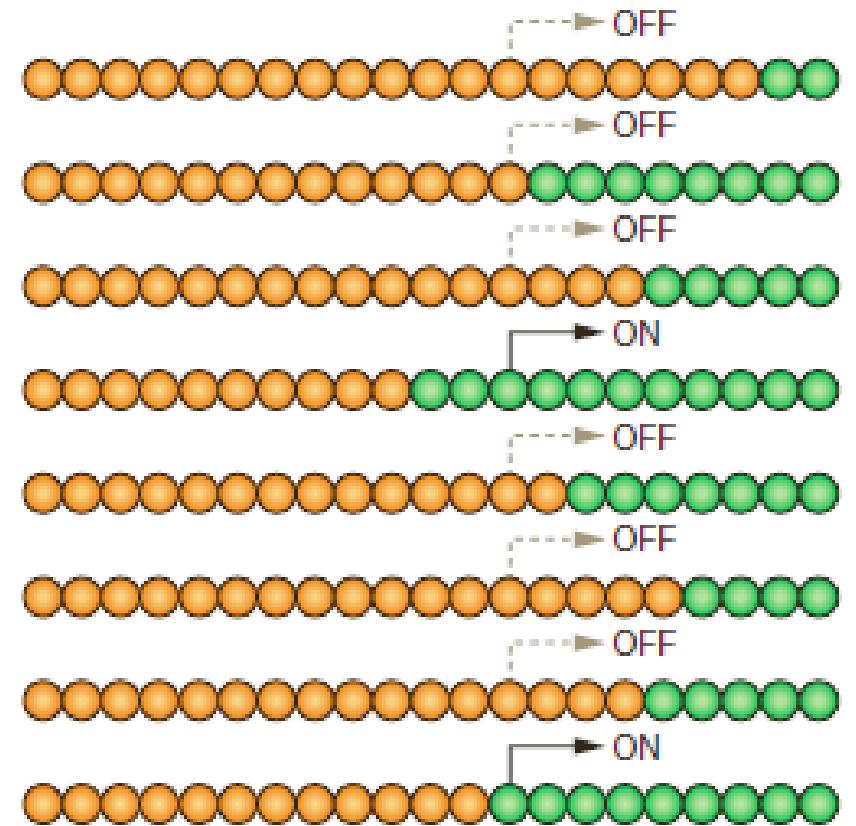
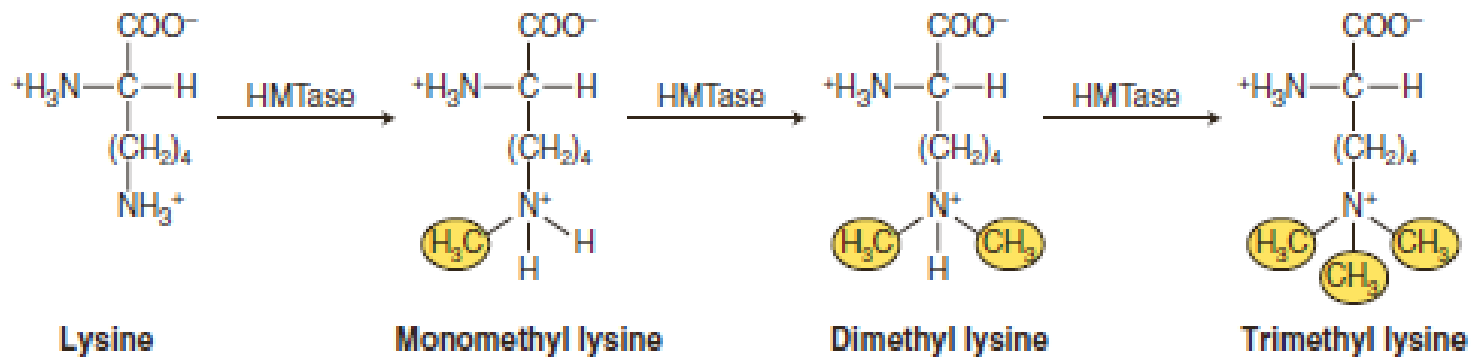




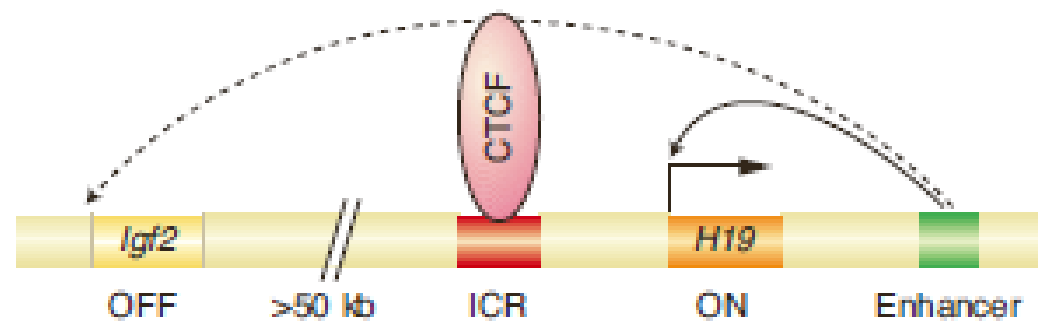




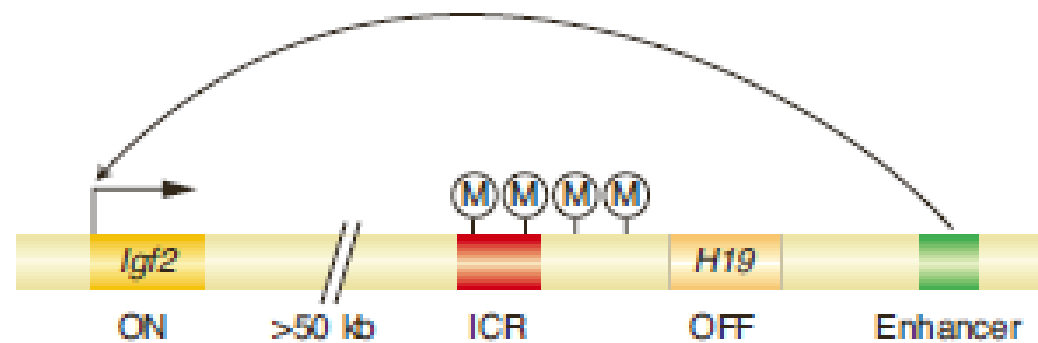




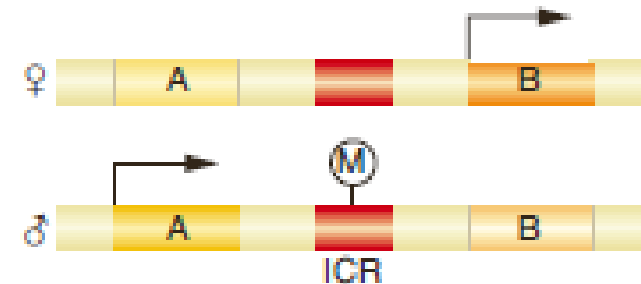
♀ Maternal allele



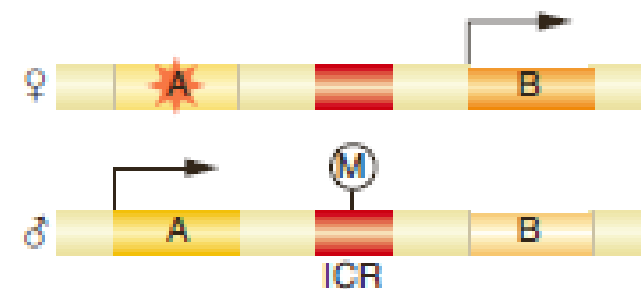
♂ Paternal allele



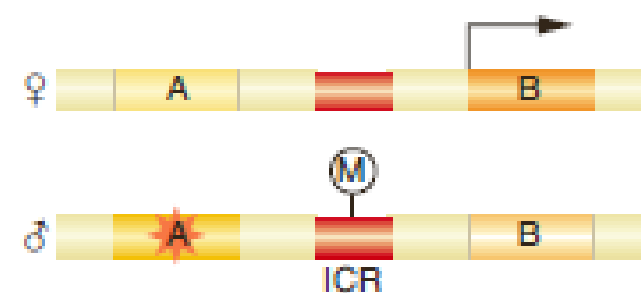
No mutations



Mutation in imprinted gene



OUTCOME UNAFFECTED



OUTCOME AFFECTED