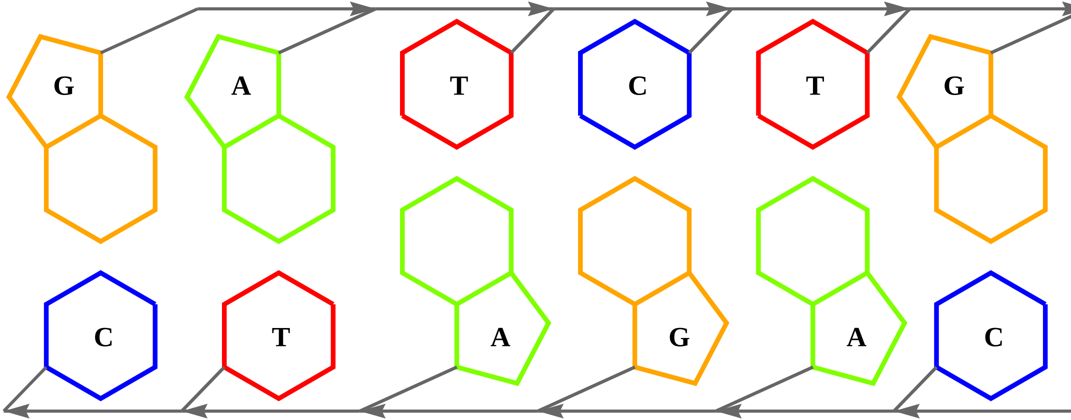
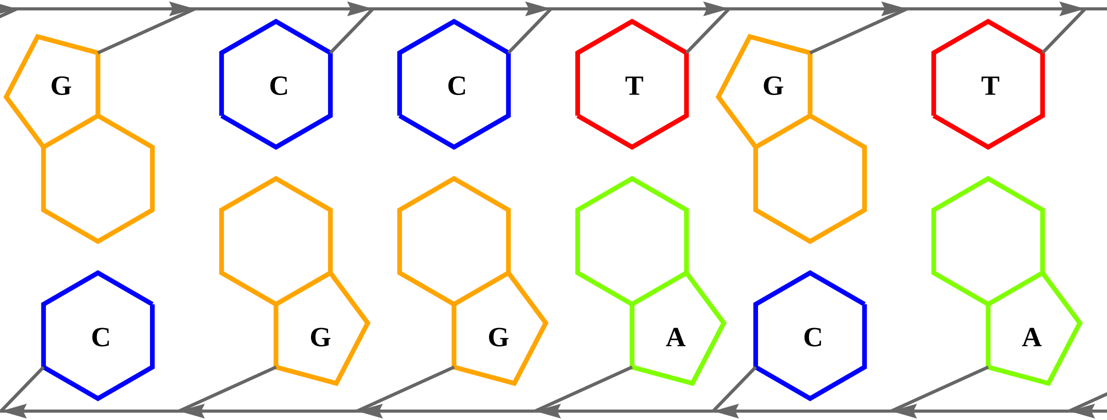
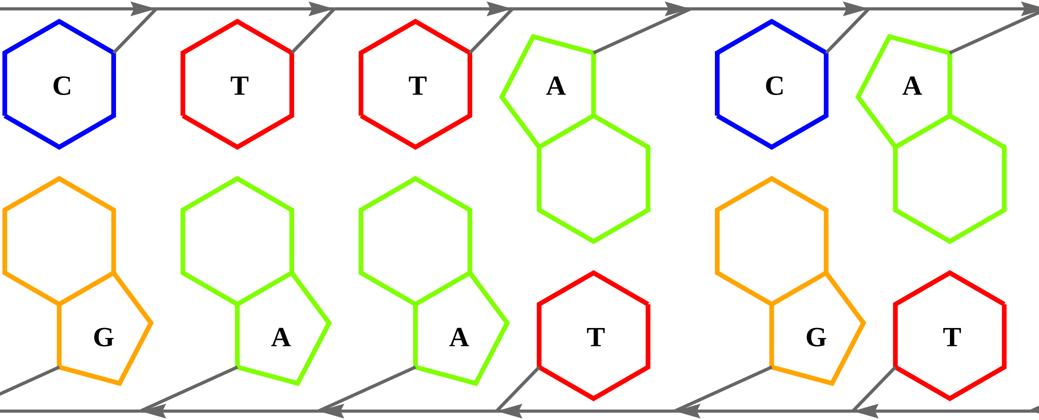
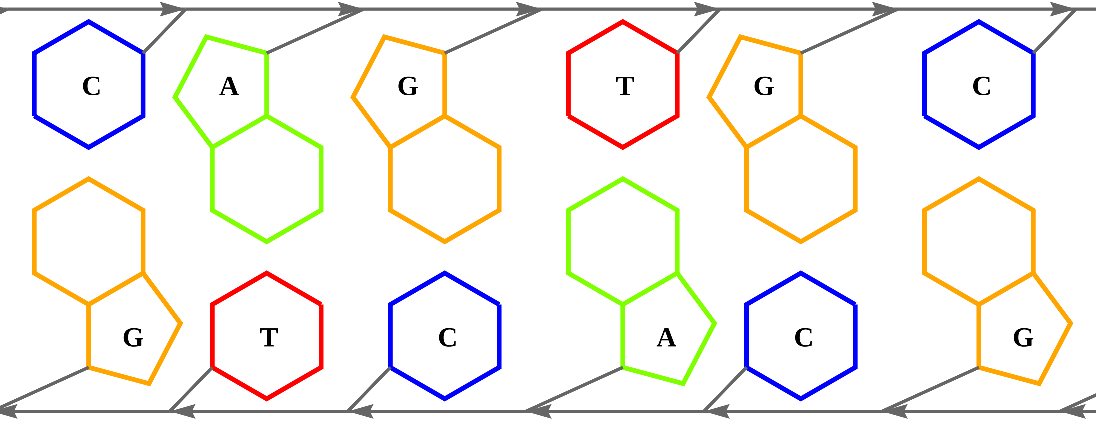
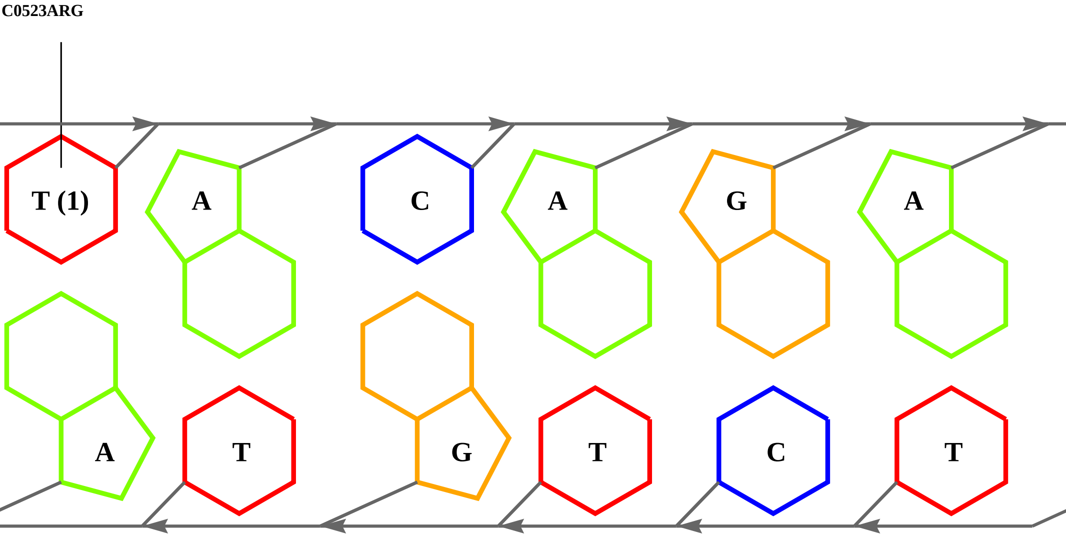
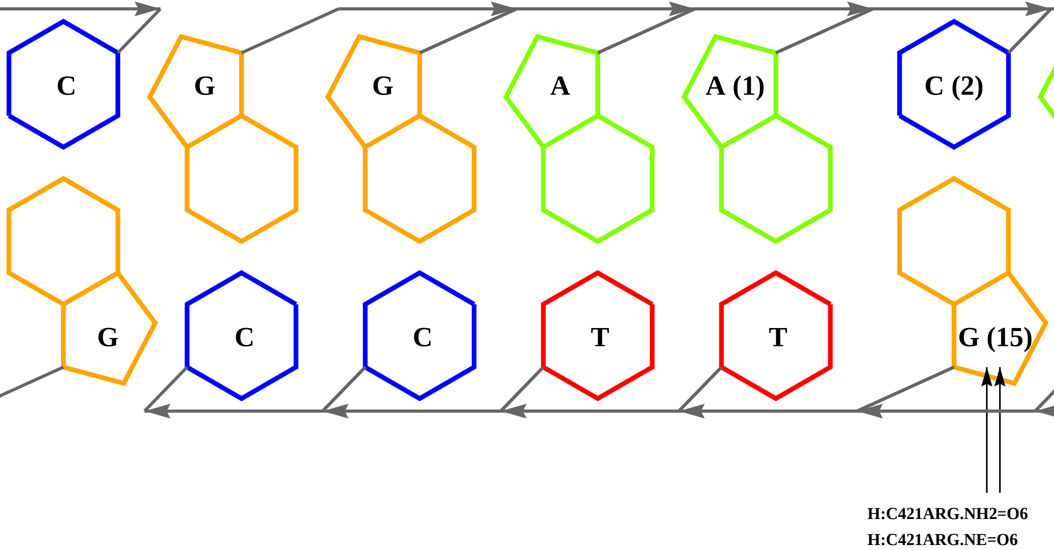

G
A
T
C
T
G
C
T
A
G
A
C

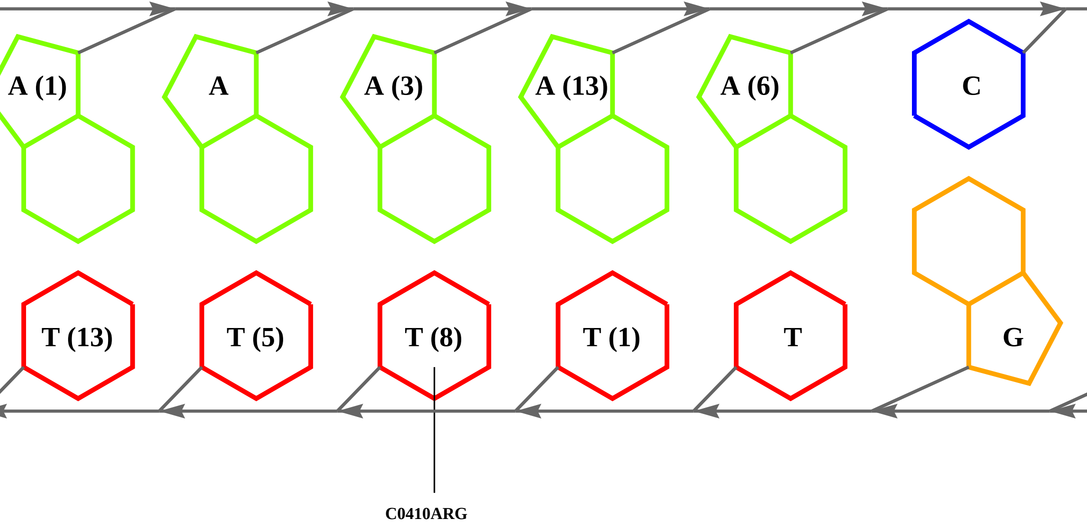

G
C
C
T
G
T
C
G
G
A
C
A

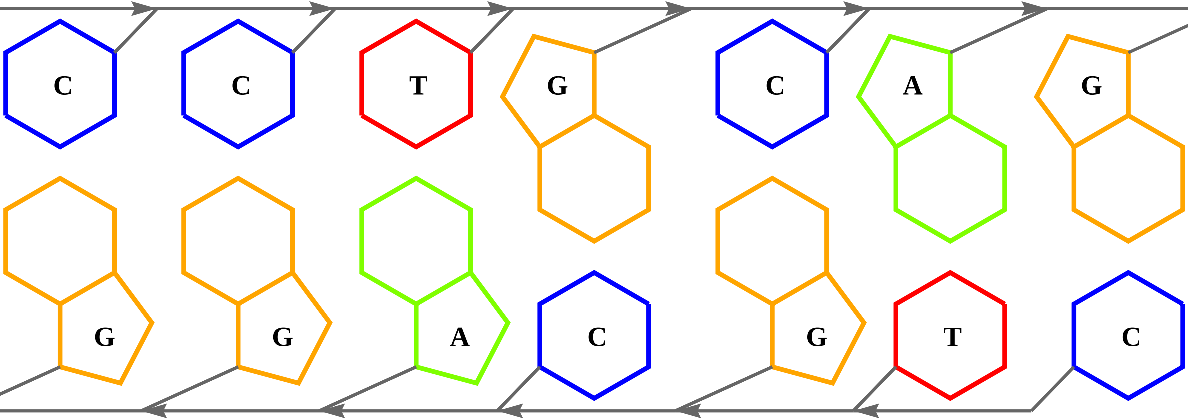

C
T
T
A
C
A
G
A
A
T
G
T


C
A
G
T
G
C
G
T
C
A
C
G


C0523ARG
T (1)
A
C
A
G
A
A
T
G
T
C
T


C
G
G
A
A (1)
C (2)
G
C
C
T
T
G (15)
H:C421ARG.NH2=O6
H:C421ARG.NE=O6


A (1)
A
A (3)
A (13)
A (6)
C
T (13)
T (5)
T (8)
T (1)
T
G
C0410ARG


C
C
T
G
C
A
G
G
G
A
C
G
T
C