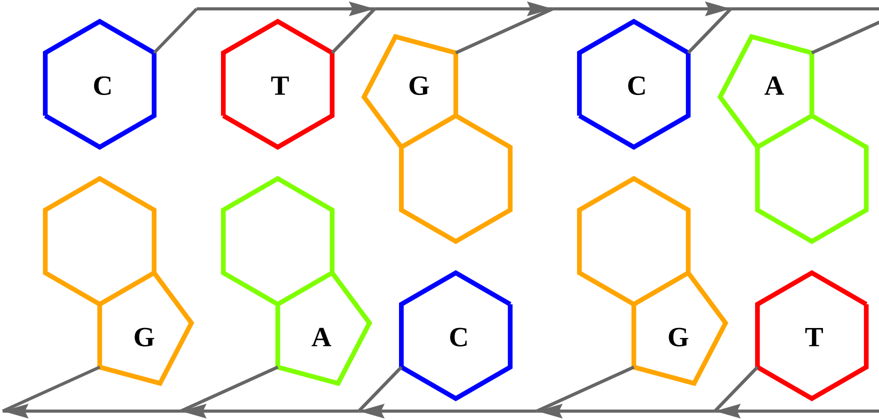
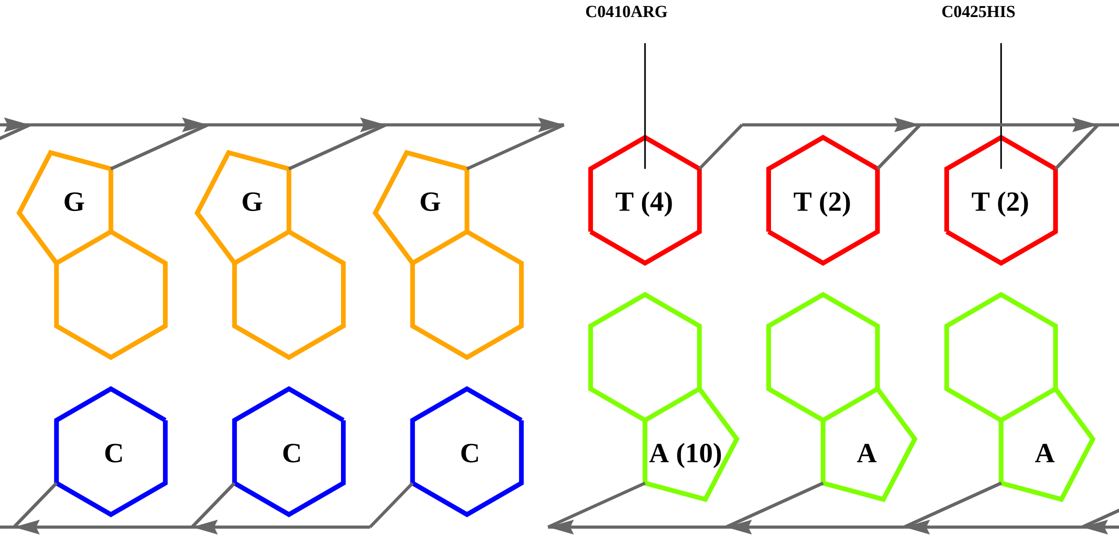
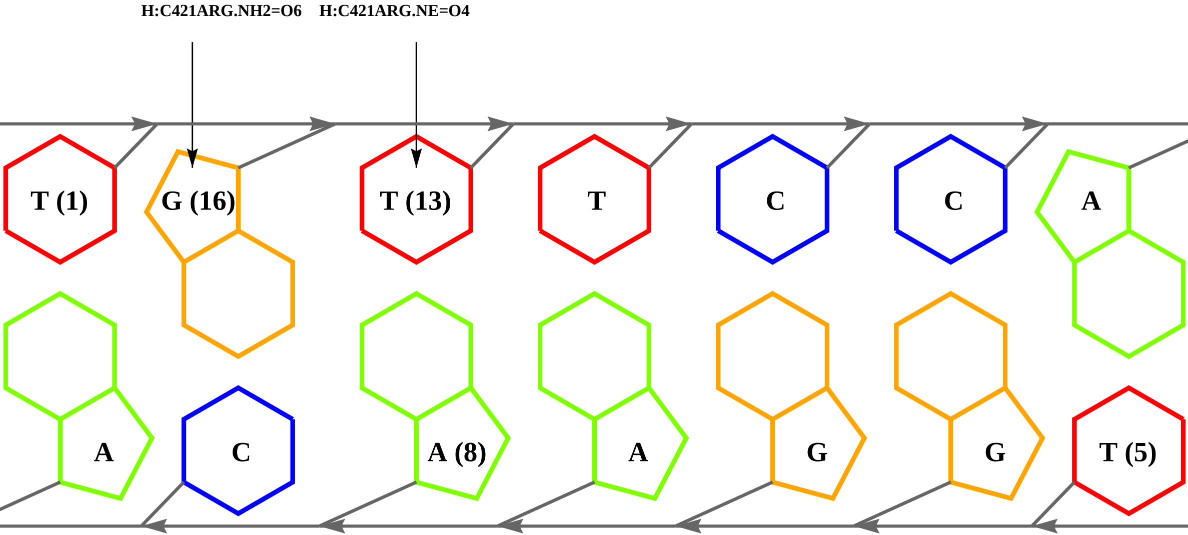
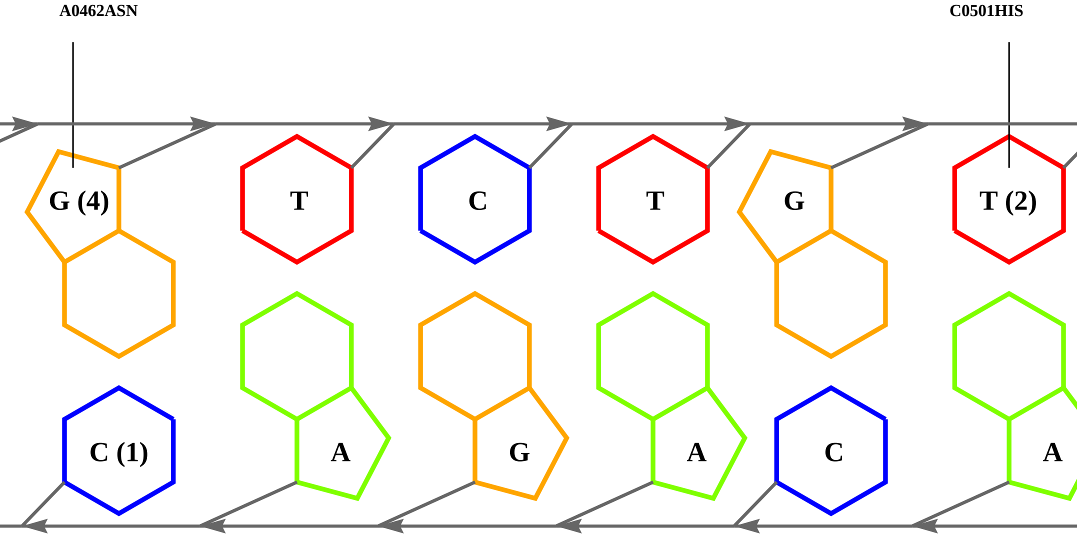
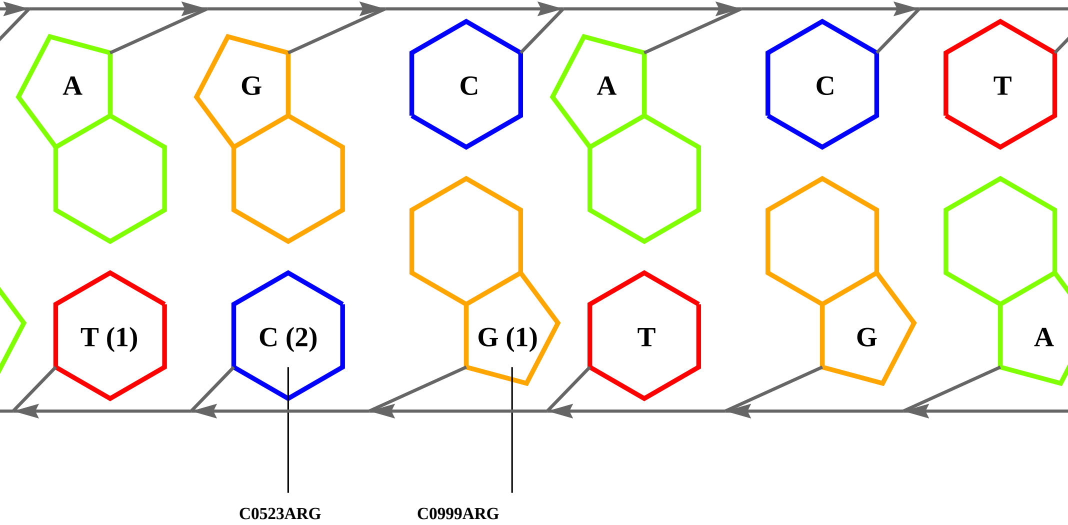
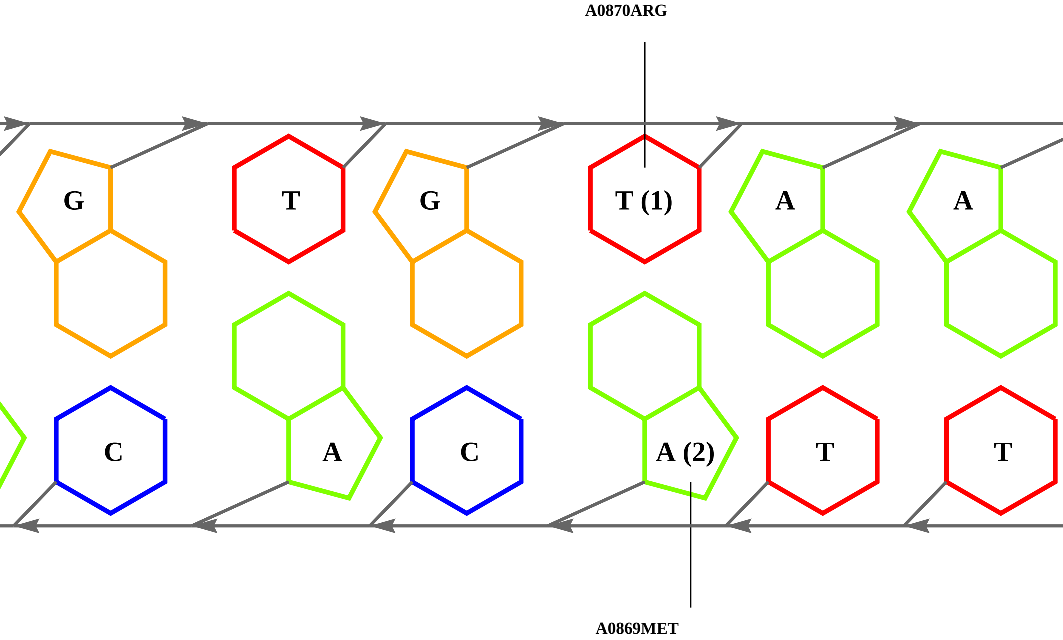

C
T
G
C
A
G
A
C
G
T

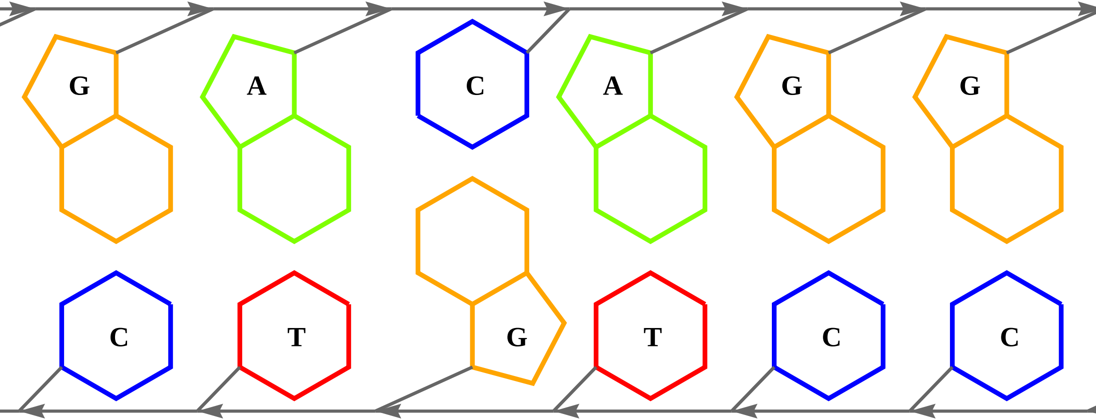

C0410ARG
C0425HIS
G
G
G
T (4)
T (2)
T (2)
C
C
C
A (10)
A
A

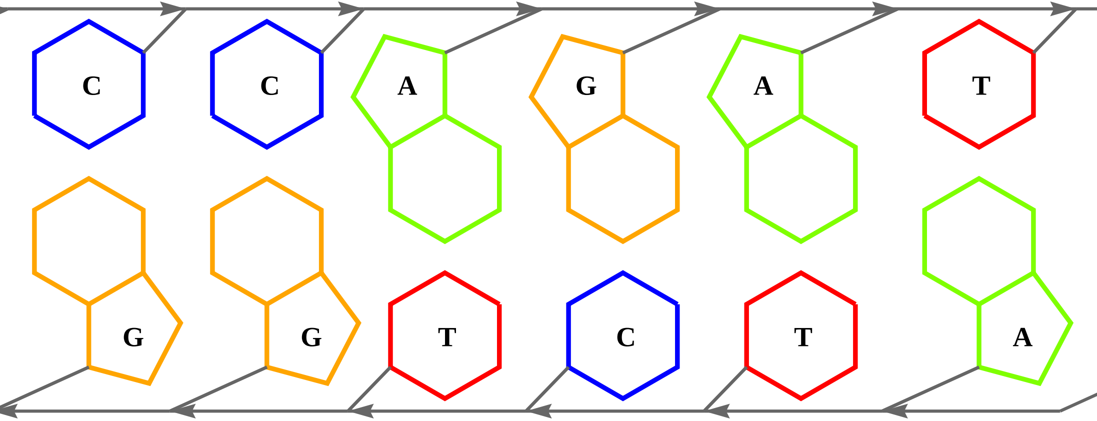

H:C421ARG.NH2=O6
H:C421ARG.NE=O4
T (1)
G (16)
T (13)
T
C
C
A
A
C
A (8)
A
G
G
T (5)

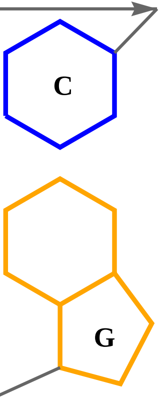

A0462ASN
C0501HIS
G (4)
T
C
T
G
T (2)
C (1)
A
G
A
C
A


A
G
C
A
C
T
T (1)
C (2)
G (1)
T
G
A
C0523ARG
C0999ARG


A0870ARG
G
T
G
T (1)
A
A
C
A
C
A (2)
T
T
A0869MET


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


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


C
G