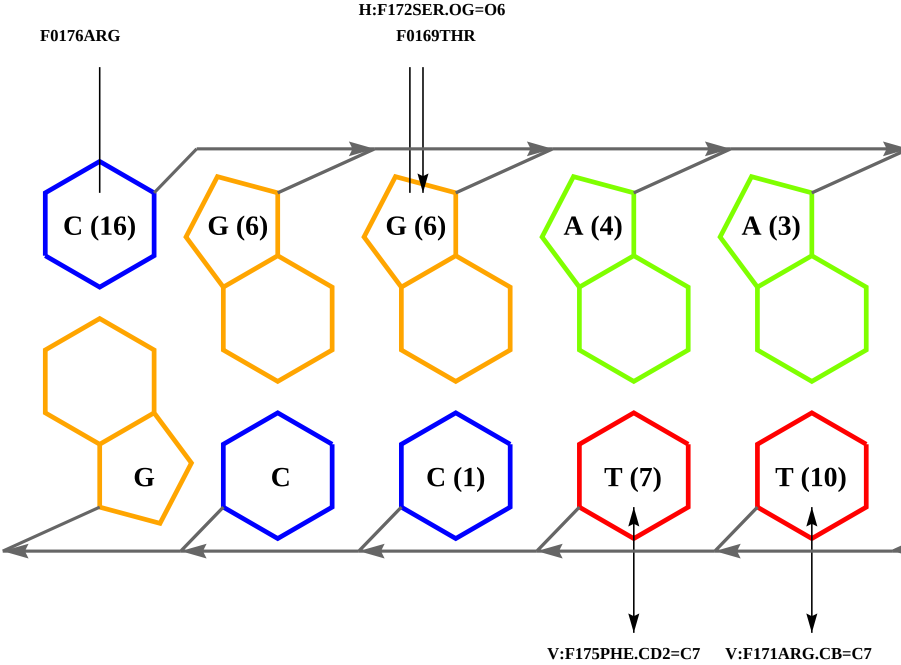
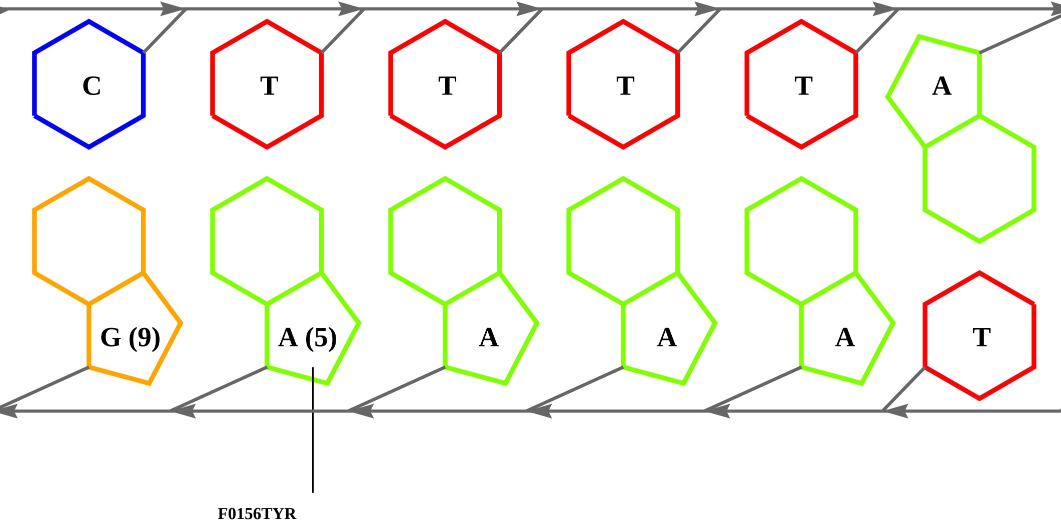
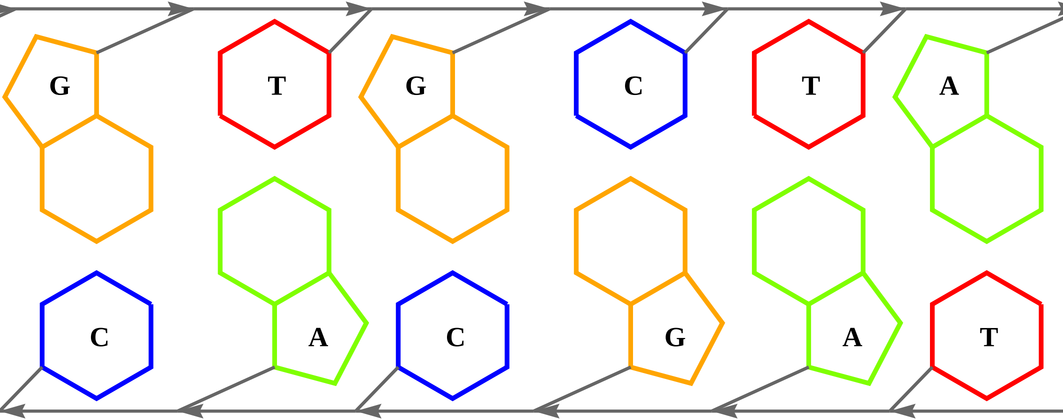
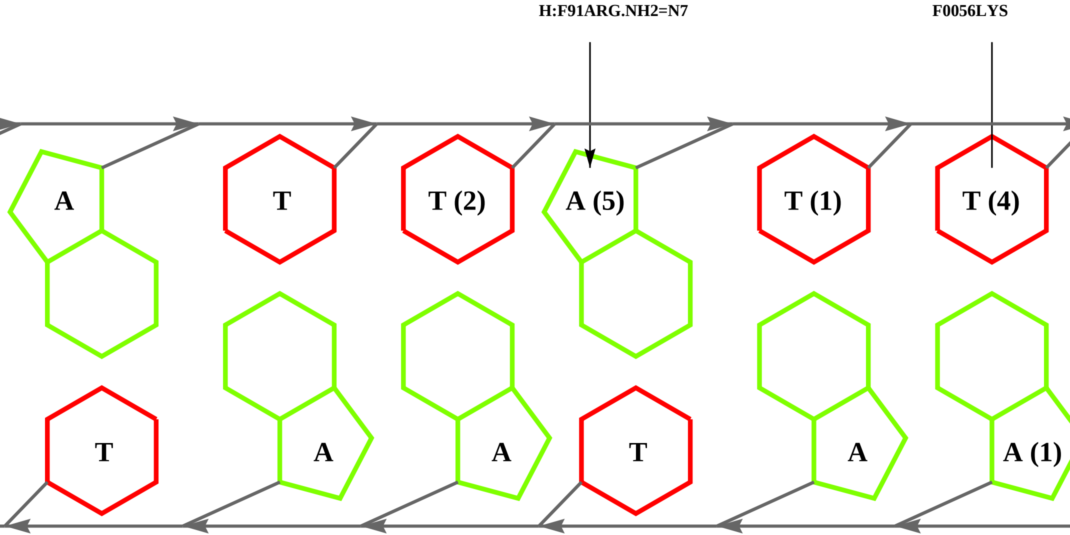
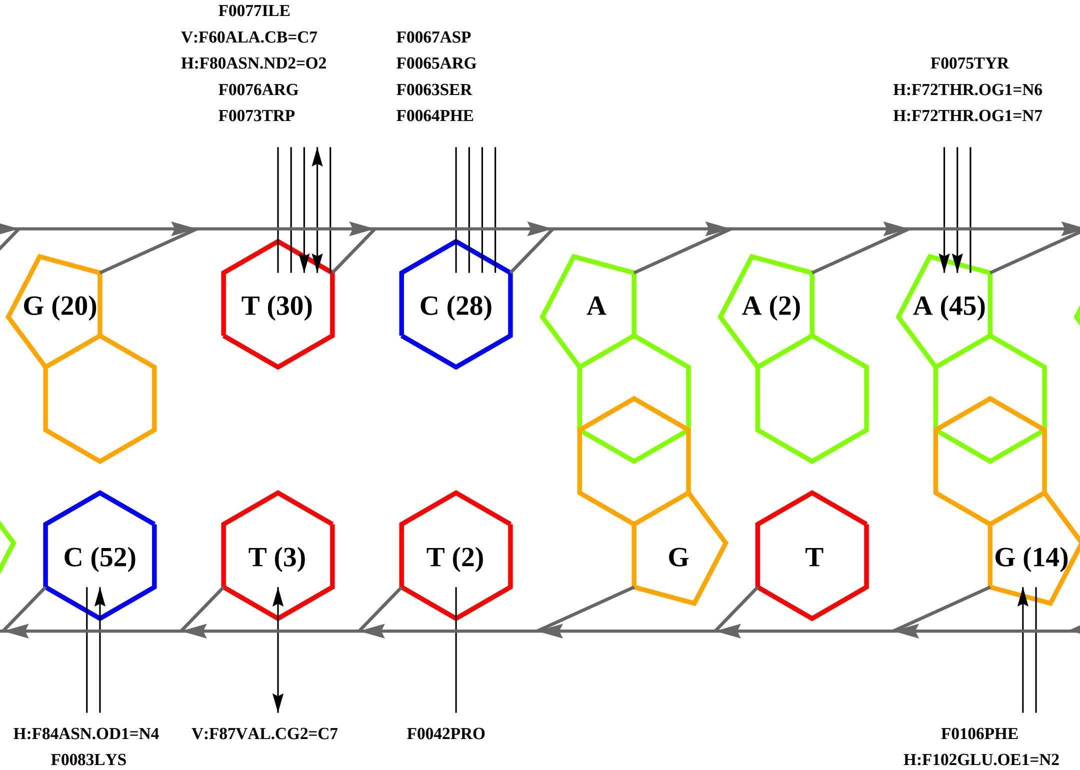
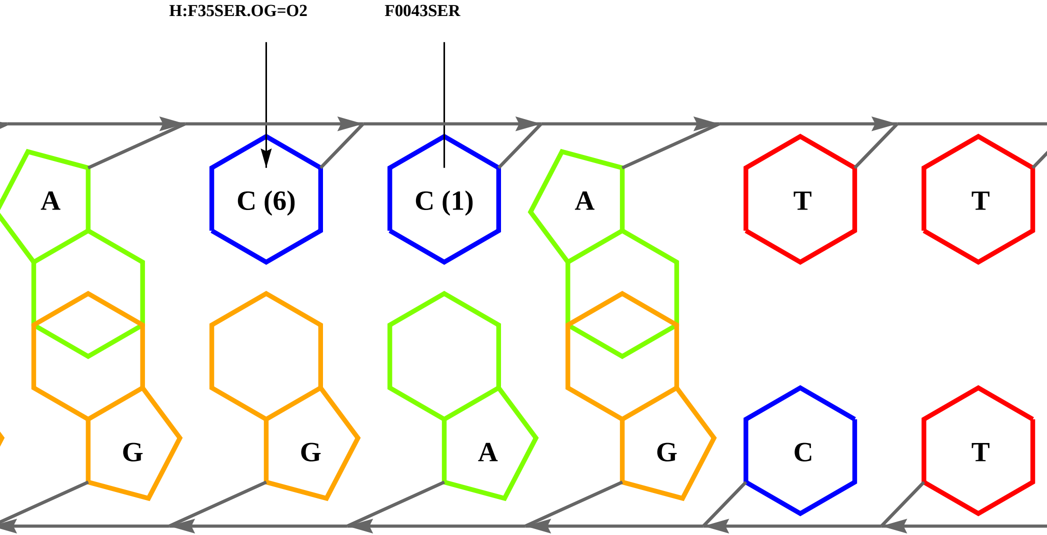

H:F172SER.OG=O6
F0176ARG
F0169THR
C (16)
G (6)
G (6)
A (4)
A (3)
G
C
C (1)
T (7)
T (10)
V:F175PHE.CD2=C7
V:F171ARG.CB=C7

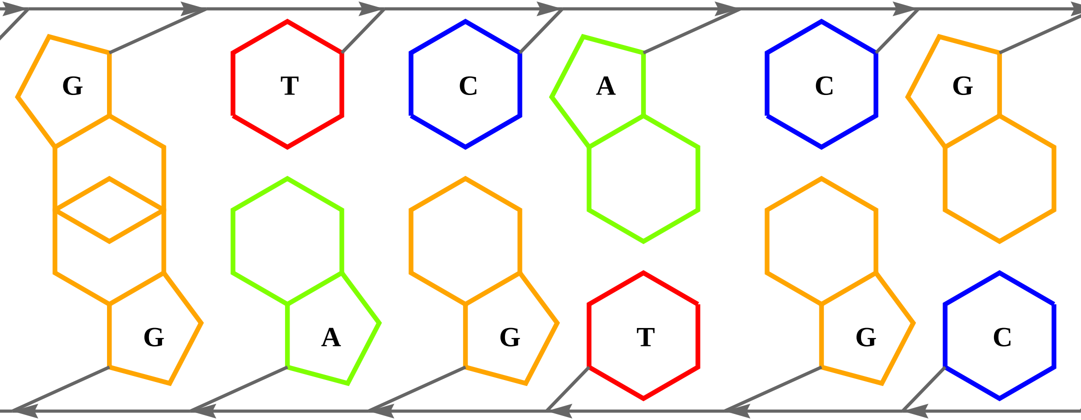

C
T
T
T
T
A
G (9)
A (5)
A
A
A
T
F0156TYR

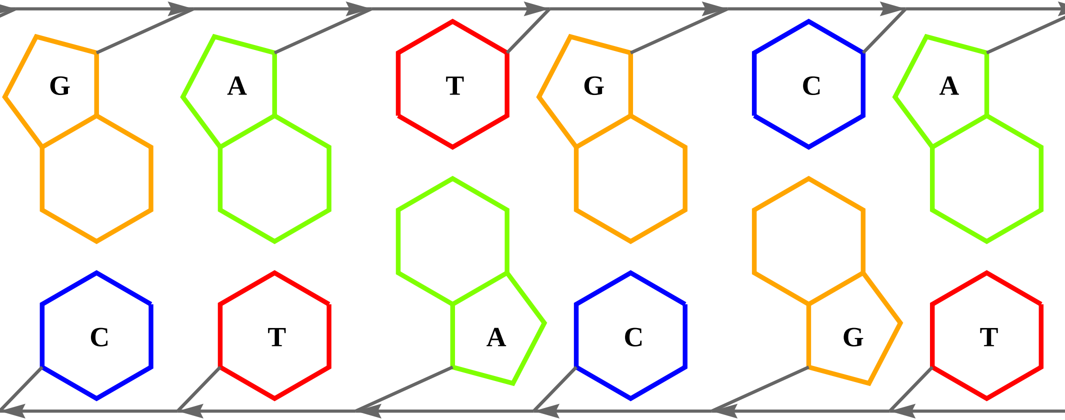

G
T
G
C
T
A
C
A
C
G
A
T

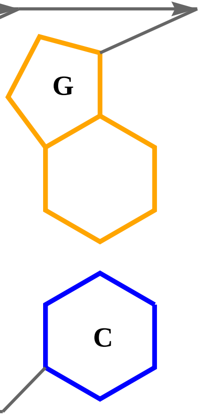

H:F91ARG.NH2=N7
F0056LYS
A
T
T (2)
A (5)
T (1)
T (4)
T
A
A
T
A
A (1)


F0077ILE
V:F60ALA.CB=C7
H:F80ASN.ND2=O2
F0076ARG
F0073TRP
F0067ASP
F0065ARG
F0063SER
F0064PHE
F0075TYR
H:F72THR.OG1=N6
H:F72THR.OG1=N7
G (20)
T (30)
C (28)
A
A (2)
A (45)
C (52)
T (3)
T (2)
G
T
G (14)
H:F84ASN.OD1=N4
F0083LYS
V:F87VAL.CG2=C7
F0042PRO
F0106PHE
H:F102GLU.OE1=N2


H:F35SER.OG=O2
F0043SER
A
C (6)
C (1)
A
T
T
G
G
A
G
C
T


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


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


G
C