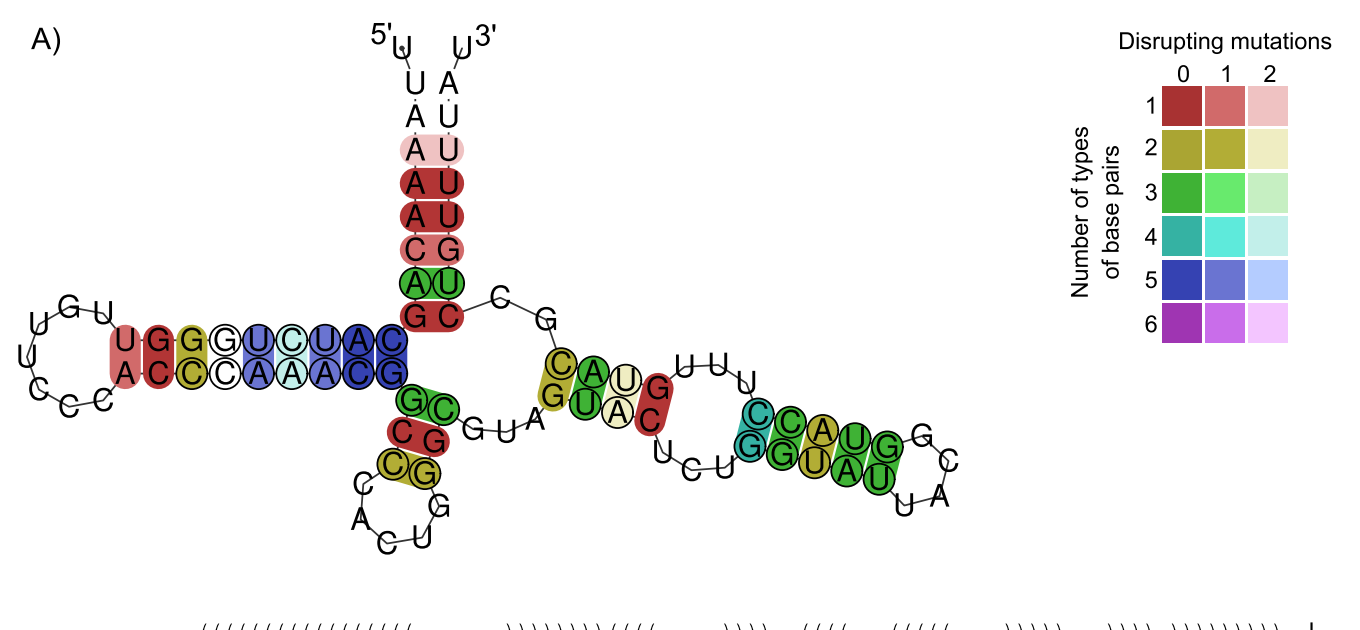
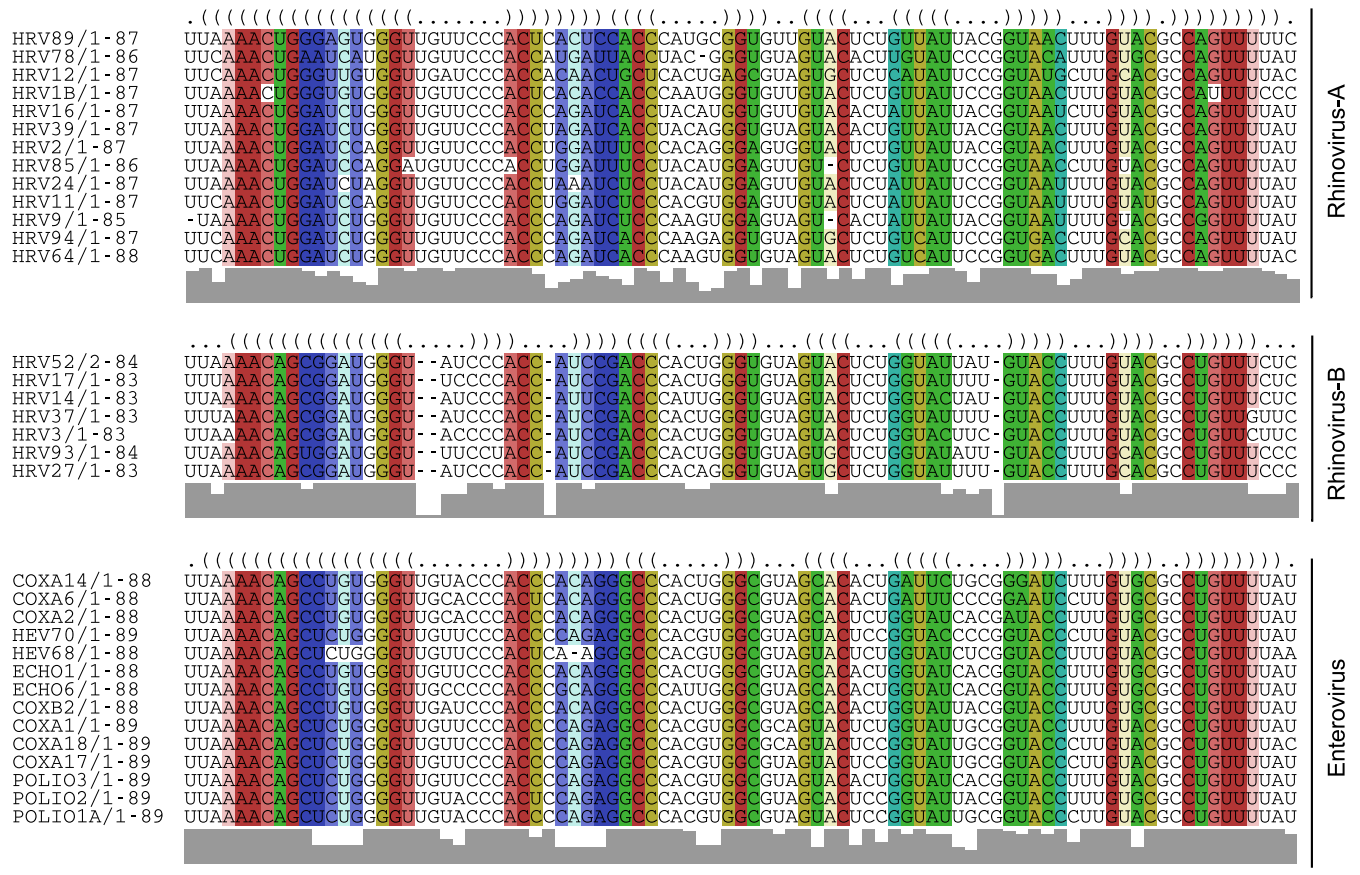
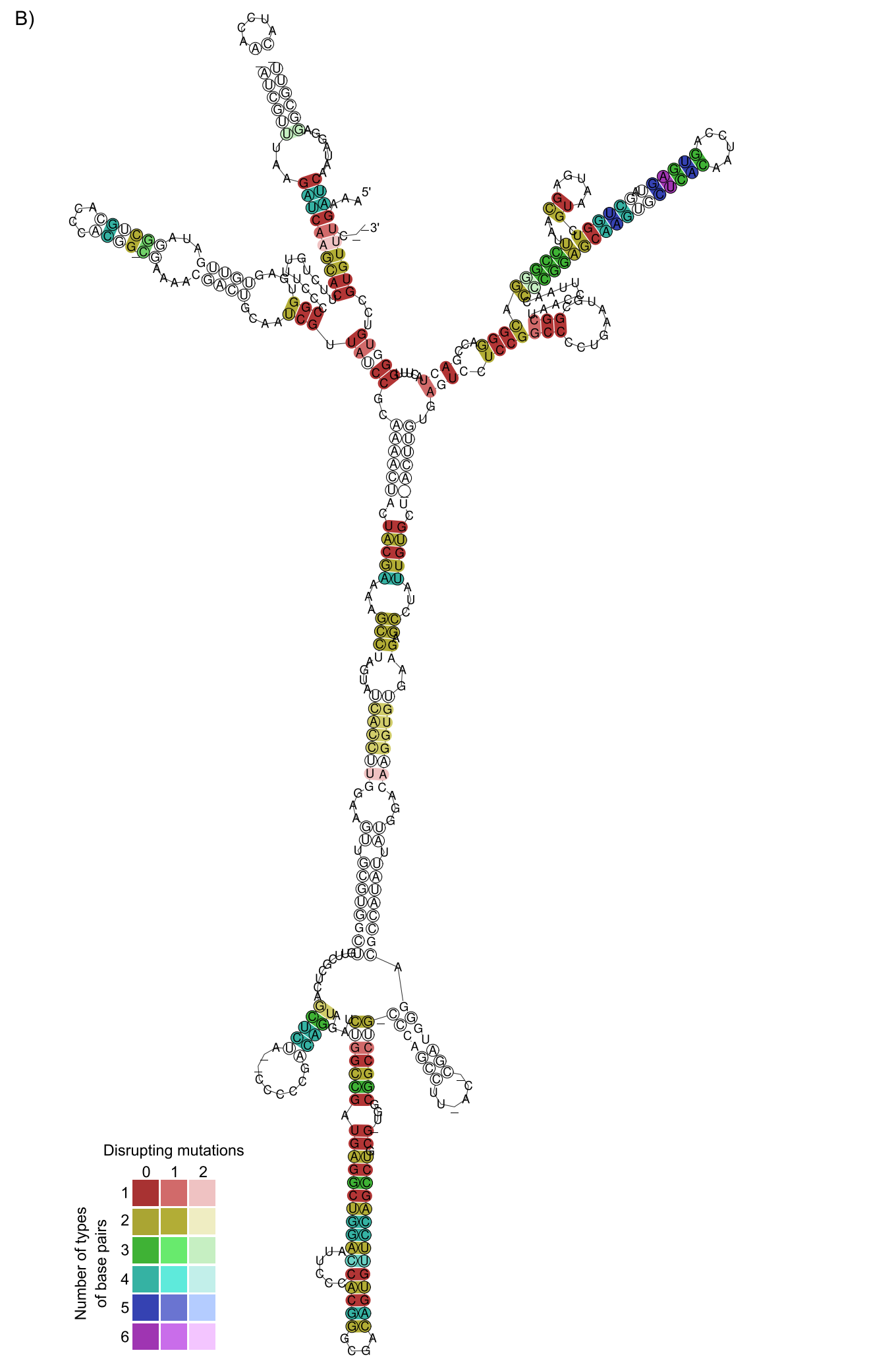
A)


5'
3'
Disrupting mutations
0 1 2
Number of types of base pairs
1
2
3
4
5
6


HRV89/1-87
HRV78/1-86
HRV12/1-87
HRV1B/1-87
HRV16/1-87
HRV39/1-87
HRV2/1-87
HRV85/1-86
HRV24/1-87
HRV11/1-87
HRV9/1-85
HRV94/1-87
HRV64/1-88
Rhinovirus-A
HRV52/2-84
HRV17/1-83
HRV14/1-83
HRV37/1-83
HRV3/1-83
HRV93/1-84
HRV27/1-83
Rhinovirus-B
COXA14/1-88
COXA6/1-88
COXA2/1-88
HEV70/1-89
HEV68/1-88
ECHO1/1-88
ECHO6/1-88
COXB2/1-88
COXA1/1-89
COXA18/1-89
COXA17/1-89
POLIO3/1-89
POLIO2/1-89
POLIO1A/1-89
Enterovirus

B)


5'
3'
Disrupting mutations
0 1 2
Number of types of base pairs
1
2
3
4
5
6