

A G T T C

	0	-2	-4	-6	-8	-10
A	-2	+2	0	-2	-4	-6
T	-4	0	1	2	0	-2
T	-6	-2	-1	3	4	2
G	-8	-4	0	1	2	3
C	-10	-6	-2	-1	0	4



alignmentyellow					
G	T	T	A	C	
T	A	T	A	G	
alignmentpink					
G	T	-	T	A	C
-	T	A	T	A	G