

seq 1

- A G T T C

seq 2 - 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

seq 1 A G T T - C

seq 2 A - T T G C

or

A G T T C

A T T G C

seq 1 →	-	T	A	T	A	G
seq 2 ↗	0	-2	-4	-6	-8	-10
G	-2	-1	-3	-5	-7	-6
T	-4	0	-2	-1	-3	-5
T	-6	-2	-1	0	-2	-4
A	-8	-4	0	-2	2	-2
C	-10	-6	-2	-1	0	1

seq 1 - T A T A G      T A T A G  
 seq 2 G T - T A G      G T T A G