

AA	AC	AG	AT	CA	CC	CG	CT	GA	GC	GG	GT	TA	TC	TG	TT
0	0	0	0	0	0	1	-1	0	0	0	1	-1	0	0	0

+1

-1

d = 4

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

