

	G	A	T	C	A	G	G	A	A	C	T	G	A	G	
	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	-26	-28
G	-2	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21	-23	-25
A	-4	-1	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22
G	-6	-3	0	1	-1	-3	-3	-5	-7	-9	-11	-13	-15	-17	-19
C	-8	-5	-2	-1	2	0	-2	-4	-6	-8	-8	-10	-12	-14	-16
G	-10	-7	-4	-3	0	1	1	-1	-3	-5	-7	-9	-9	-11	-13
G	-12	-9	-6	-5	-2	-1	2	2	0	-2	-4	-6	-8	-10	-10
A	-14	-11	-8	-7	-4	-1	0	1	3	1	-1	-3	-5	-7	-9
A	-16	-13	-10	-9	-6	-3	-2	-1	2	4	2	0	-2	-4	-6
T	-18	-15	-12	-9	-8	-5	-4	-3	0	2	3	3	1	-1	-3
T	-20	-17	-14	-11	-10	-7	-6	-5	-2	0	1	4	2	0	-2
G	-22	-19	-16	-13	-12	-9	-6	-5	-4	-2	-1	2	5	3	1
C	-24	-21	-18	-15	-12	-11	-8	-7	-6	-4	-1	0	3	4	2
A	-26	-23	-20	-17	-14	-11	-10	-9	-6	-5	-3	-2	1	4	3
C	-28	-25	-22	-19	-16	-13	-12	-11	-8	-7	-4	-4	-1	2	3