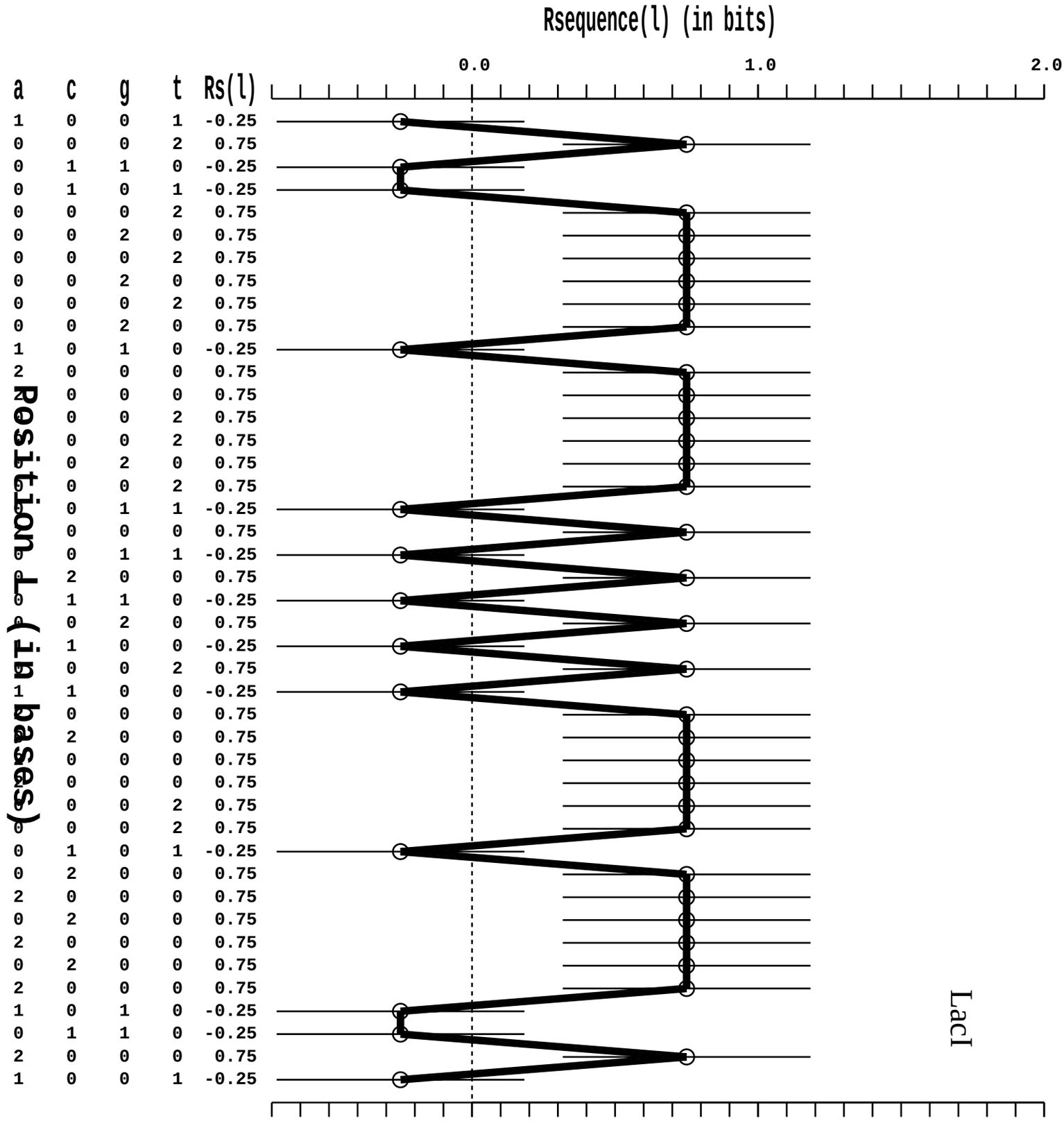

Position l (in bases)	a	c	g	t	Rs(l)
1	1	0	0	1	-0.25
2	0	0	0	2	0.75
3	0	1	1	0	-0.25
4	0	1	0	1	-0.25
5	0	0	0	2	0.75
6	0	0	2	0	0.75
7	0	0	0	2	0.75
8	0	0	2	0	0.75
9	0	0	0	2	0.75
10	0	0	2	0	0.75
11	1	0	1	0	-0.25
12	2	0	0	0	0.75
13	0	0	0	0	0.75
14	0	0	2	0	0.75
15	0	0	2	0	0.75
16	0	2	0	0	0.75
17	0	0	2	0	0.75
18	0	1	1	0	-0.25
19	0	0	0	0	0.75
20	0	1	1	0	-0.25
21	2	0	0	0	0.75
22	0	1	1	0	-0.25
23	0	2	0	0	0.75
24	1	0	0	0	-0.25
25	0	0	2	0	0.75
26	1	1	0	0	-0.25
27	0	0	0	0	0.75
28	2	0	0	0	0.75
29	0	0	0	0	0.75
30	0	0	0	0	0.75
31	0	0	2	0	0.75
32	0	0	2	0	0.75
33	0	1	0	1	-0.25
34	0	2	0	0	0.75
35	2	0	0	0	0.75
36	0	2	0	0	0.75
37	2	0	0	0	0.75
38	0	2	0	0	0.75
39	2	0	0	0	0.75
40	1	0	1	0	-0.25
41	0	1	1	0	-0.25
42	2	0	0	0	0.75
43	1	0	0	1	-0.25