

A diagram of a single-stranded DNA molecule. The sugar-phosphate backbone is shown as a series of circles connected by lines. The bases are represented by letters: A (blue), C (red), G (green), and U (yellow). The sequence from left to right is: 5' end, A, C, G, U, A, C, G, U, A, C, G, U, A, C, G, U, 3' end. Base pairs are indicated by vertical lines between complementary bases: A-C, U-G, C-G, A-U, G-A, C-U, A-U, G-C, U-A, C-G, U-A, G-C, U-A, G-C, U-A.



5'	-3'	exp	
uacucguuuuuuuuuugcauuuuuguaaccaauuugguccaacucacgugacccuuuuccaucagaagcaucgaucugaagaauuccagucaccagauaucugaccggucacugaccau	reads	mm	sample
.....(((((((.....(((.....(((((((.....(((((((.....(((((((.....)))))).)).....)))))).)).....)))))).))))))	1	0	seq
.....ucugaagauuccagucac.....	29	0	seq
.....ucugaagauuccagucacca.....	34	0	seq
.....ucugaagaAuccagucaccag.....	1	1	seq
.....ucugaagauuccagucaccag.....	106	0	seq
.....Acugaagauuccagucaccag.....	1	1	seq
.....ucugaagauuccaguUaccagu.....	1	1	seq
.....ucugaagauuccagucaccGgu.....	105	1	seq
.....ucugaagaAuccagucaccagu.....	14	1	seq
.....ucugaagauucAagucaccagu.....	1	1	seq
.....ucugaagauuccaUuccaccagu.....	2	1	seq
.....ucugaagauuccagucaccagu.....	1145	0	seq
.....ucuUaagauuccagucaccagu.....	2	1	seq
.....ucugaagauuccagucacUagu.....	4	1	seq
.....ucAgaagauuccagucaccagu.....	1	1	seq
.....ucugaagUuccagucaccagu.....	7	1	seq
.....ucuAaagauuccagucaccagu.....	1	1	seq
.....ucugaGguauuccagucaccagu.....	1	1	seq
.....ucugaagauuccagucaccaguU.....	55	1	seq
.....ucugaagauuccagucaccaguUu.....	36	1	seq
.....ucugaagauuccagucaccaguauc.....	5	0	seq
.....ucugaagauuccagucaccaguaucugac.....	5	0	seq
.....ucugaagauuccagucaccaguaucugacc.....	6	0	seq
.....ucugaagauuccagucaccaguaucugacA.....	4	1	seq
.....ucugaagauuccagucaccaguaucugacU.....	8	1	seq
.....ucugaagauuccagucaccaguaucugaccggucac.....	17	0	seq
.....ucugaagauuccagucaccaguaucugaccggucacu.....	6	0	seq
.....ucugaagaAuccagucaccaguaucugaccggucacu.....	1	1	seq
.....ucugaagauuccagucaccaguaucugaccggucacugc.....	8	0	seq
.....ucugaagauuccagucaccGguauucugaccggucacugc.....	6	1	seq