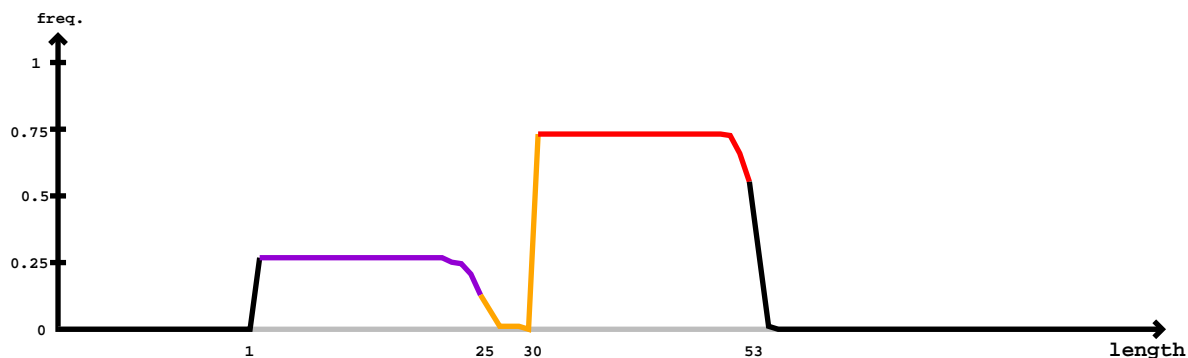


The diagram shows a single-stranded RNA molecule. At the 5' end, there is a blue circle representing the 5' cap. The RNA sequence is represented by a series of colored circles (A, U, G, C) connected by lines. The sequence is: 5' Cap - A - C - C - U - C - U - U - U - G - G - C - C - U - C - A - G - U - U - C - U - U - A - U - A - U - A. The 3' end of the molecule is labeled with a blue circle representing the 3' poly-A tail.



Mature

5'	uaauacaguuuuuuucuaaccucuuuggccucaaguucuuacuaauuaagaaauagaugcuaaggaauuug	agaaucaagcagcaaaagacuuguuuuuuaacuucaaauacaua	-3'	obs	
	uaauacaguuuuuuucuaaccucuuuggccucaaguucuuacuaauuaagaaauagaugcuaaggaauuug	agaaucaagcagcaaaagacuuguuuuuuaacuucaaauacaua		exp	
	.....(((((((.....(((((((.....(((((((.....)))))))))).))))))))).((((.....))))).)))))))).....)))))).....		reads	mm	sample
	.....accucuuuggccucaaguuc.....		3	0	seq
	.....accucuuuggccucaaguuc.....		1	0	seq
	.....accucuuuggccucaaguucuu.....		7	0	seq
	.....accucuuuggccucaaguucuu.....		14	0	seq
	.....accucuuuggccucaaguucuuA.....		8	1	seq
	.....accucuuuggccucaaguucuuU.....		10	1	seq
	.....accucuuuggccucUaguucuuac.....		1	1	seq
	.....accucuuuggccucUaguucuuacu.....		2	1	seq
	.....accucuuuggccucaaguucuuacuau.....		2	0	seq
	.....agaauuagaugcuaaggaau.....		1	0	seq
	.....agaauuagaugcuaaggaau.....		9	0	seq
	.....agUauuagaugcuaaggaau.....		1	1	seq
	.....agaauuagaugcuaaggaauA.....		1	1	seq
	.....agaauuagaugcAaaggaau.....		1	1	seq
	.....agaauuagaugcuaaggaauu.....		18	0	seq
	.....agaauCagaugcuaaggaauu.....		1	1	seq
	.....agaauuagaugcuaaggaauuug.....		60	0	seq
	.....agaauCagaugcuaaggaauuug.....		3	1	seq
	.....agUauuagaugcuaaggaauuug.....		2	1	seq
	.....agaauuagaugcAaaggaauuug.....		5	1	seq
	.....agaauuagaugcuaaggaauuug.....		5	1	seq
	.....Ggaauuagaugcuaaggaauuug.....		2	1	seq
	.....agaauuagaugcuaaggaauuugU.....		16	1	seq
	.....agaauuagaugcuaaggaauuuga.....		4	0	seq
	.....agaauuagaugcuaaggaauuugaU.....		2	1	seq