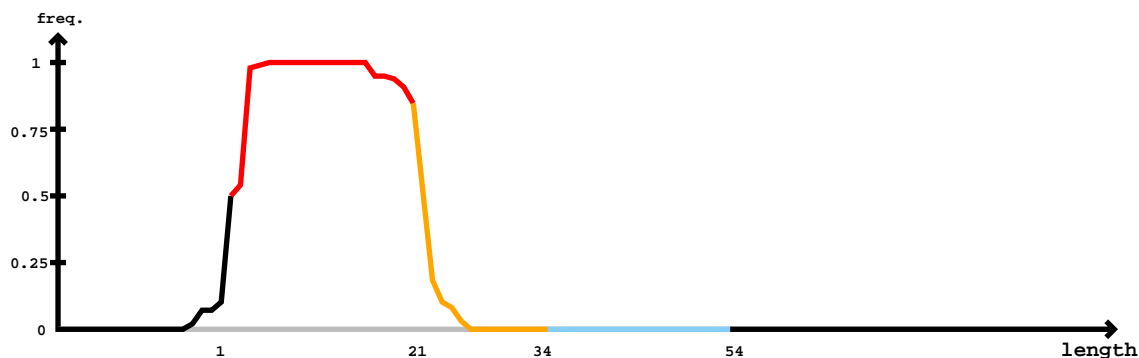


The diagram shows a linear RNA sequence with a circular structure at the end. The linear part starts at the 3' end (left) and ends at the 5' end (right). The sequence is: 3'-C-U-G-C-A-A-G-A-A-U-C-U-U-C-U-U-G-G-G-C-U-C-G-U-C-A-C-5'. The circular part is a loop of 10 nucleotides: C-U-U-U-U-U-U-U-U-U, connected to the linear sequence at the 5' end.



Star

5'		-3'	exp	
(((((.(.((.((((((((((.(.(((.(.(.(.....)).))))).)))).)))))))).)))))))))(((..(((.....)))...))..	reads	mm	sample	
.....agacguucuuugggcugcug.....	3	0	s02	
.....acguucuuugggcucgucac.....	2	0	s02	
.....cguucuuugggcucgucac.....	2	0	s02	
.....cguucuuugggcucgucacg.....	2	0	s02	
.....cguucuuugggcucgucacA.....	2	1	s02	
.....cguucuuugggcucgucacgcu.....	1	0	s02	
.....guucuuugggcucgucacA.....	1	1	s02	
.....uucuuugggcucAucacg.....	2	1	s02	
.....uucuuugggcucgucacgAu.....	1	1	s02	
.....cguucuuugggcucgucacg.....	1	0	s18	
.....cguucuuugggcucgucacA.....	2	1	s16	
.....guucuuugggcucgucacg.....	1	0	s16	
.....uucuuugggcucgucacg.....	2	0	s16	
.....cguucuuugggcucgucacg.....	2	0	s13	
.....cguucuuugggcucgucacA.....	1	1	s13	
.....uucuuugggcucgucacg.....	1	0	s13	
.....uucuuugggcucgucacgA.....	3	1	s13	
.....uucuuugggcucgucacgU.....	1	1	s13	
.....uucuuugggcucgucacgc.....	1	0	s13	
.....uucuuuggAcucgucacgcu.....	3	1	s13	
.....uucuuugggcucgucacgcuuu.....	3	0	s13	
.....agacguucuuugggcucguA.....	1	1	s07	
.....cuuugggcucgucacgcu.....	1	0	s07	
.....Aagacguucuuugggcucg.....	1	1	s12	
.....agacguucuuugggcucAuca.....	1	1	s12	
.....guucuuugggcucgucacgcu.....	1	0	s12	
.....cguucuuugggcucgucacg.....	4	0	s09	
.....cguucuuugggcucgucacA.....	3	1	s09	

Mature

Star

uagccuacuaccagacguucuuugggcucgucacgcguuuuuccaaccgaacgaaccuagaacgucugcguuggaggcuagagacacgauuauacucgaccucau			
.....cguucuuugggcucgucacgcC.....	1	1	s09
.....uucuuugggcucgucacgc.....	3	0	s09
.....uucuuugggcucgucacgc.....	1	0	s09
.....uucuuugggcucgucacgcAu.....	1	1	s09
.....cguucuuugggcucgucacgc.....	1	0	s14
.....cguucuuugggcucgucac.....	2	0	s10
.....cguucuuugggcucgucac.....	1	0	s10
.....cguucuuugggcucgucacA.....	4	1	s10
.....cguucuuugggcucgucacgc.....	1	0	s10
.....cguucuuugggcucgucacgcAu.....	1	1	s10
.....uucuuugggcucgucacgcAu.....	2	1	s10
.....cguucuuugggcucgucacgc.....	1	0	s17
.....uucuuugggcucgucacgc.....	4	0	s17
.....uucuuugggcucgucacgc.....	3	0	s01
.....uucuuugggcucgucacgc.....	4	0	s01
.....uucuuugggcucgucacgcU.....	1	1	s01
.....cagacguucuuugggcucgc.....	1	0	s06
.....acguucuuugggcucgucacgc.....	1	0	s06
.....cguucuuugggcucgucacA.....	6	1	s06
.....cguucuuugggcucgucacgc.....	1	0	s06
.....guucuuugggcucgucac.....	1	0	s06
.....uucuuugggcucgucacgc.....	3	0	s06
.....uucuuugggcucgucacgc.....	1	0	s06
.....uucuuugggcucgucacgcU.....	1	1	s06
.....uucuuugggcucgucacgcAu.....	2	1	s06
.....ucuuugggcucgucacgcAu.....	1	1	s06