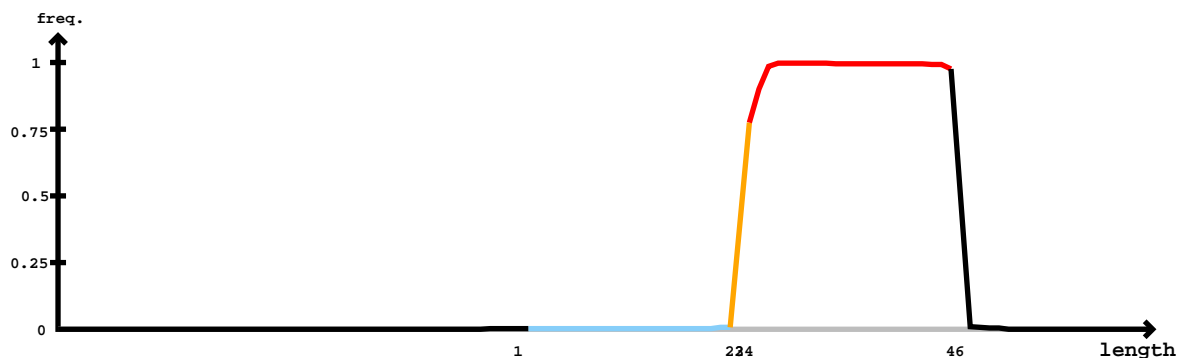


Diagram illustrating a linear RNA molecule with a stem-loop structure. The sequence is 5'-AUCAGGCGCUUCCGAA-3'. The stem is formed by base pairing between the 5' and 11th nucleotides (A-U, U-C, C-G, G-C). The loop contains the sequence AGAA. The 3' end has a single nucleotide G.



Mature

	-3'	exp	
gagcuguuaaaacuaugaacacuuaacgcuuucgagcguaaccugcg <u>aucaggcgguucuccuccgccgcgcga</u> aaaaaaaggaacgcgcugaucgcaggguauuuucgaguuuugc (((((((.....)))))))))(((((((((.....)))))))))(((((((.....))))))))).....	reads	mm	sample
.....Caaaaaaaggaacgcgcugauc.....	1	1	s05
.....Caaaaaaaggaacgcgcugaucg.....	17	1	s05
.....aaaaaaaggaacAccugaucg.....	1	1	s05
.....Caaaaaaaggaacgcgcugaucg.....	3	1	s11
.....Caaaaaaaggaacgcgcugauc.....	4	1	s02
.....Caaaaaaaggaacgcgcugaucg.....	76	1	s02
.....gaaaaaaaggGacgccugaucg.....	1	1	s02
.....aaaaaaaggaacgcgcugU.....	1	1	s02
.....aaaaaaaggaacgcgcugaucA.....	5	1	s02
.....aaaaaaaggaacAccugaucg.....	2	1	s02
.....aaaaaaaggaacgcgcugaucg.....	4	0	s02
.....aaaaaaaggGacgccugaucg.....	1	1	s02
.....aaaaaaaggaacgcgcugaucU.....	1	1	s02
.....Caaaaaaaggaacgcgcugaucg.....	3	1	s02
.....aaaaaaaggaacgcgcugaucA.....	3	1	s02
.....aaaaaaaggaacgcgcugaucg.....	11	0	s02
.....aaaaaaaggaacAccugaucg.....	3	1	s02
.....ucccgccgcgaTaaaaag.....	1	1	s01
.....ugcgaucaaggcgguucuUc.....	1	1	s06
.....cgcgaaaaaaaggaacgcgcugaucgcaggu.....	1	0	s03
.....cgcgaaaaaaaggaacgcgcugaucgAaggu.....	1	1	s03
.....Caaaaaaaggaacgcgcugaucg.....	55	1	s03
.....aaaaaaaggaacgcgcugaucg.....	1	0	s03
.....aaaaaaaggaacgcgcugaucg.....	2	0	s03
.....Caaaaaaaggaacgcgcugauc.....	2	1	s10
.....Caaaaaaaggaacgcgcugaucg.....	83	1	s10
.....aaaaaaaggaacgcgcugaucg.....	16	0	s10
.....Caaaaaaaggaacgcgcugaucg.....	5	1	s10

Mature

Sequence	Count	Category	Label
gagcuguuaaaacuaugaacacuuuacgcuuucgagcguaaccugcg	1	0	s10
.....aaaaaaaggGacgccugaucg.....	2	1	s10
.....aaaaaaagggaacgccugaucg.....	1	0	s10
.....Caaaaaaagggaacgccugaucg.....	1	1	s14
.....Caaaaaaagggaacgccugaucg.....	20	1	s19
.....aaaaaaagggaacgccugaucg.....	1	0	s19
.....aaaaaaagggaacgccugaucg.....	2	0	s19
.....aaaaaggaaUgccugaucgca.....	1	1	s19
.....Caaaaaaagggaacgccugaucg.....	21	1	s13
.....Caaaaaaagggaacgccugaucg.....	2	1	s13
.....aaaaaaagggaacgccugaucg.....	2	0	s13
.....aaaaaaagggaacgccugaucA.....	2	1	s13
.....aaaaaaagggaacgccugGucg.....	1	1	s13
.....aaaaaaagggaacgccugaucg.....	3	0	s13
.....Caaaaagggaacgccugaucg.....	1	1	s13
.....gaaaaaaagggaacgccugaucg.....	2	0	s07
.....aaaaaaagggaacgccugaucg.....	1	0	s07
.....aaaaaaagggaacgccugaucgA.....	3	1	s07
.....Caaaaaaagggaacgccugaucg.....	15	1	s12
.....aaaaaaagggaacgccugaucA.....	2	1	s12
.....aaaaagggaacgccugaucA.....	2	1	s12
.....aaaaagggaacgccugaucgcag.....	1	0	s12
.....Caaaaaaagggaacgccugaucg.....	16	1	s09
.....Caaaaaaagggaacgccugaucg.....	1	1	s09
.....aaaaaaagggaacgccugaucg.....	1	0	s09
.....aaaaaaagggaacgccugaucg.....	1	0	s09
.....aaaaaaagggaacgccugaucA.....	1	1	s09
.....aaaaaaagggaacgccugaucgU.....	1	1	s09
.....aaaaagggaacgccugaucg.....	1	0	s09