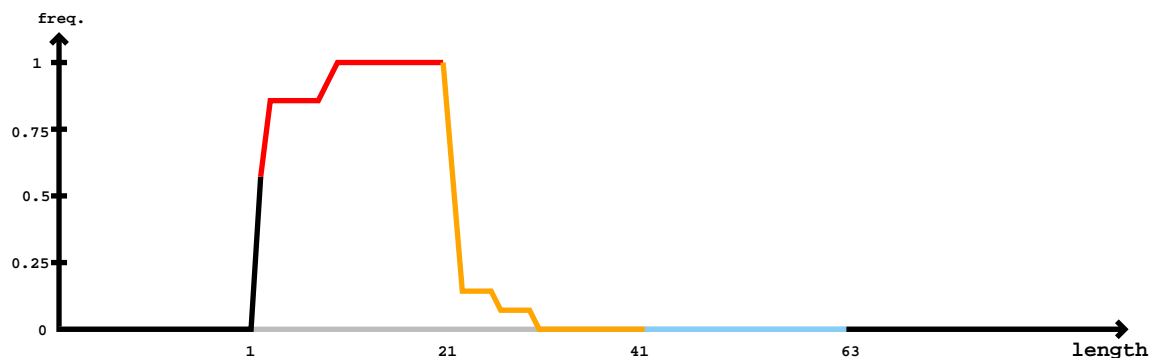


The diagram illustrates a complex RNA secondary structure. The sequence is represented by a series of nucleotides (A, U, C, G) connected by lines. The structure features several stems and loops. The 5' end is on the right, and the 3' end is on the left. The sequence is color-coded: blue for the top loop and stem, orange for the middle stem, and red for the bottom stem and loop. The 5' end is labeled '5'' and the 3' end is labeled '3'.



Star

5'	cucgucuuagaagagau <u>ugagggaacucggaauaggcc</u> uaaucaua <u>uaucauggugc</u> uu <u>uucgcgcgcggauuucgau</u> caggcggugcuagacgaccguaaauca	-3'	exp
(((((...))))).(((((((...(((...(((((((...)))))).)))...)).)...)))).-(((((((...))))))))....	reads	mm	sample
.....ugagggaacucggaauaggU.....	8	1	seq
.....gagggaacucggaauaggC.....	1	0	seq
.....gagggaacucggaauaggU.....	2	1	seq
.....gagggaacucggaauaggcc.....	1	0	seq
.....acucggaauaggccuaau.....	1	0	seq
.....Uucggaaauaggccuaauca.....	1	1	seq