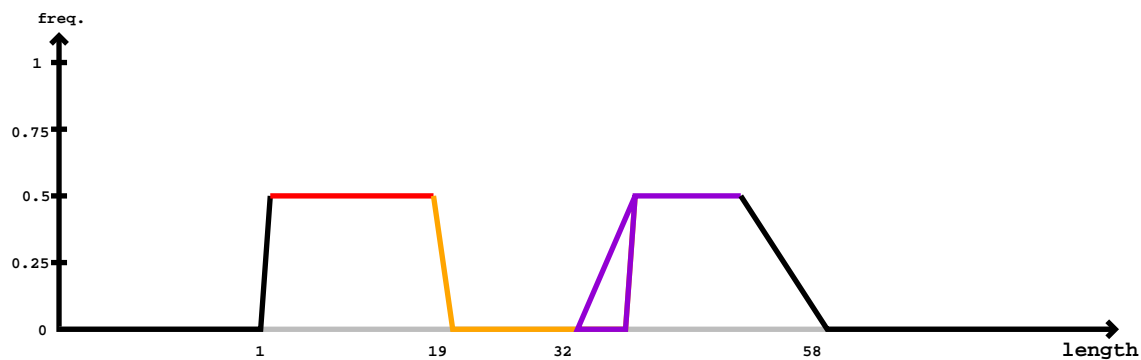


A diagram of a single-stranded RNA molecule. The sugar-phosphate backbone is shown as a chain of circles connected by lines. The bases are represented by letters A, U, G, C. Some bases are paired with each other via hydrogen bonds, indicated by lines between them. The sequence from left to right is: U-C-G-U (unpaired), followed by a loop containing C-G-C-G-U-G-A-C-G-U-C, then another loop containing U-A-A-U-G-G-U-G-A-A-C-C-G-G-U-U. The 3' end is labeled '3'' and the 5' end is labeled '5''.



Star

5'-	cagguaucaacagcagcagggggguugugucuaauggguggagggguguuaccccaacaacacugcgaacgucuccuugcu	-3'	obs
	cagguaucaacagcagcagggggguugugucuaauggguggagggguguuaccccaacaacacugcgaacgucuccuugcu		exp
	..(((((((..((((((((((((((((((.....((((((((.....)))))))).)))...))))).))))))....(.....).....)))))).....	reads	mm
ggguugugucuaaugggu.....	1	0
cacugcGacgucuccuugcu.....	1	1
			seq