

The diagram illustrates a complex RNA secondary structure. It features a long, relatively straight stem in the center, flanked by several large loops. The top loop is a large hairpin structure. The bottom left contains a small loop, and the bottom right features a large, multi-segmented loop. The sequence is color-coded: blue for the top loop, red for the central stem, and orange for the bottom loops. The 5' and 3' ends are indicated on the left side of the structure.



5'	cagagacucugguggaaggugc	aagugaaaaaacacuuccacg	gcuaaccgauuucccuuagcagagcgug	uggagugugacaaugguguuu	uguguccaaacuaucaaac	-3'	exp	
	cagagacucugguggaaggugca	agugaaaaaacacuuccacggc	uaccgauuucccuuagcagagcgug	uggagugugacaaugguguuu	uguguccaaacuaucaaac		known	
	.....(((((((.....(((((((.....)))))))))....))))..))))).))...))))).))...)))))..					reads	mm	sample
	.....uggagugugacaaugguguuu.....					1	0	F03
	.....uggagugugacaaugguguuu.....					1	0	F03
	.....uggagugugacaaugguguuC.....					1	1	F03
	.....uggagugugacaaugguguuuugu.....					1	0	F03
	.....uggagugugacaaugguguuuUu.....					1	1	F03
	.....uggagugugacaauggugu.....					1	0	F02
	.....uggagugugacaaugguguuu.....					3	0	F02
	.....uggagugugacaaugguguCu.....					1	1	F02
	.....uggagugugacaaugguguuug.....					1	0	F02
	.....uggagugugacaaugguguuugA.....					1	1	F02
	.....uggagugugacaaugguguuuugu.....					3	0	F02
	.....uggagugugacaaugguguuuUu.....					1	1	F02
	.....uggagugugacaaugguguuu.....					1	0	F01
	.....uggagugugacaaugguguuu.....					3	0	F01
	.....uggagugugacaaugguguuugA.....					1	1	F01