

The diagram illustrates a complex RNA secondary structure. It features a long, multi-stranded stem in the center, flanked by several loops and bulges. The 5' end is labeled '5'' and the 3' end is labeled '3''. The structure is composed of various nucleotides, represented by letters (A, U, G, C) and colored circles (blue, red, yellow, green). The structure is highly branched, with multiple stems and loops, suggesting a complex tertiary structure.



5'	auuaauuauuguuuuuuuugaugugccaggcuuagucgcagcauguaggauucgcaucuuacacugcagcgugcggggaucuuuaguugugugugugugggaucugguucccuga	-3'	exp	
	auuaauuauuguuuuuuuugaugugccaggcuuagucgcagcauguaggauucgcaucuuacacugcagcgugcggggaucuuuaguugugugugugugggaucugguucccuga		known	
	.....(.( ((((((((((.(.(((.( ((((((((((.(.....(((.....)))))))))).....)))).))..)))))))))))).).....	reads	mm	sample
	.....ugcgggaucuuuaguugugg.....	4	0	F03
	.....ugcgggaucuuuaguuguggu.....	2	0	F03
	.....ugcgggaucuuuaguuguggug.....	3	0	F03
	.....ugcgggaucuuuaguugugguA.....	1	1	F03
	.....ugcgggaucuuuaguuguggugu.....	1	0	F03
	.....ugcgggaucuuuaguuguggugA.....	2	1	F03
	.....ugcgggaucuuuaguugugg.....	2	0	F02
	.....ugcgggaucuuuaguugugg.....	3	0	F02
	.....ugcgggaucuuuaguuguggu.....	1	0	F02
	.....ugcgggaucuuuaguuguggug.....	3	0	F02
	.....ugcgggaucuuuaguuguggugA.....	5	1	F02
	.....ugcgggaucuuuaguuguggugu.....	6	0	F02
	.....ugcgggaucuuuaguugugg.....	2	0	F01
	.....ugcgggaucuuuaguuguggu.....	1	0	F01
	.....ugcgggaucuuuaguuguggug.....	3	0	F01
	.....ugcgggaucuuuaguugGggug.....	1	1	F01
	.....ugcgggaucuuuaguuguggugu.....	4	0	F01
	.....ugcgggaucuuuaguuguggugA.....	2	1	F01