

The diagram illustrates a complex RNA secondary structure. The sequence is color-coded: red for the first stem, blue for the second stem, and yellow for the third stem. The 5' and 3' ends are labeled. The structure features several stems and loops, including a large loop on the right side.



5'	gacccuagcuuggagagaauaggcuccgcagaggauaacgaaggaaagugagaaaucgacgacaauuuuuuuucgucgcuacgaauuuucuguccgguuuauuccuucguuuucgcacca	-3'	exp	
	...(((.-((((((((.....))))))))))..((((((((((((.-((((((((((((.-((((.....))))))..))))))))..)).)).)))))))))).....	reads	mm	sample
	uuucgucgcuacgaauuucug.....	1	0	s07
	uuucgucgcuGcgauuucug.....	1	1	s07
	ucgcuacgaauuucugucA.....	1	1	s07
	ucgcuacgaauuucugucUg.....	1	1	s07
	ucgcuacgaauuucuguccA.....	1	1	s07
	ucgcuacgaauuucuguccg.....	6	0	s07
	ucgcuacgaauuucubuccg.....	1	1	s07
	ucgcuacGgaauuucuguccgg.....	1	1	s07
	ucgcuacgaauuucuguccgg.....	1	0	s07
	ucgcuGcgauuucuguccgg.....	1	1	s07
	ucgcuacgaauuucuguccgA.....	1	1	s07
	ucgcuacgaauuucuguccgguu.....	1	0	s07
	ucgcuGcgauuucuguccg.....	1	1	s09
	ucgcuacgaauuucuguccA.....	1	1	s09
	ucgcuGcgauuucuguccgg.....	3	1	s09
	ucgcuacgaauuucuguccgg.....	3	0	s09
	uuauuccuucguuucgcaU..	1	1	s08
	ucgcuacgaauuucuguccg.....	3	0	s06
	ucgcuGcgauuucuguccg.....	1	1	s06
	ucgcuacgaauuucuguccgg.....	2	0	s06
	ucgcuacgaauuucuguccgA.....	1	1	s06
	ucgcuacgaauuucuguccU.....	1	1	s06
	ucgcuacgaauuucugucA.....	2	1	s03
	ucgcuacgaauuucugucc.....	5	0	s03
	ucgcuacgaauuucuguccA.....	6	1	s03
	ucgcuacgaauuucuguccg.....	2	0	s03
	ucgcuGcgauuucuguccg.....	2	1	s03
	ucgcuacgaauuucuguccU.....	1	1	s03
	ucgcuacgaauuucuguAacg.....	1	1	s03
	ucgcuacgaauuucuguccgg.....	2	0	s03

Star

Mature

gacccuagcuuggagagauggcuccgagaggauaacgaaggaaagugagaaauucgacgacaaauuuuuucgucgcuacgaaauucgucgguuuuauuccuucguuucgcaacca			
.....ucgcuacgaaauucuguccgU.....	3	1	s03
.....ucgcuGcgaaauucuguccgg.....	1	1	s03
.....uuuuauuccuucguuucgca...	1	0	s03
.....ucgcuacgaaauucuguccg.....	5	0	s16
.....ucgcuGcgaaauucuguccg.....	1	1	s16
.....ucgcuacgaaauucuguccA.....	1	1	s16
.....ucgcuacgaaauucuguccgC.....	2	1	s16
.....gcuacgaaauucuguccgg.....	1	0	s16
.....guuuauuccuucguuucgca...	1	0	s16
.....ucgcuGcgaaauucuguccg.....	1	1	s13
.....ucgcuacgaaauucuguccA.....	2	1	s13
.....ucgcuacgaaauucuguccgg.....	6	0	s13
.....uuucgucgcuacgaaauucU.....	1	0	s12
.....ucgcuacgaaauucuguccg.....	1	0	s12
.....ucgcuacgaaauucuguccA.....	2	1	s12
.....ucgcuGcgaaauucuguccgg.....	3	1	s12
.....ucgcuacgaaauucuguccgU.....	3	1	s12
.....ucgcuacgaaauucuguccgg.....	2	0	s12
.....ucgcuacgaaauucuguccgC.....	1	1	s12
.....ucgcuacgaaauucuguccA.....	1	1	s14
.....ucgcuacgaaauucugucc.....	1	0	s19
.....ucgcuacgaaauucuguccg.....	1	0	s19
.....ucgcuacgaaauucuguccU.....	1	1	s19
.....ucgcuacgaaauucuguccgg.....	2	0	s19
.....ucgcuacgaaauucuguccA.....	1	1	s10
.....ucgcuacgaaauucuguccg.....	3	0	s10
.....ucgcuacgaaauucuguccgg.....	1	0	s10
.....ucgcuacgaaauucuguccgA.....	2	1	s10
.....ucgcuacgaaauucuguccggU.....	2	0	s10
.....ucgcuacgaaauucuguccggC.....	2	1	s10
.....uuucgucgcuGcgaaauuc.....	1	1	s17
.....ucgcuacgaaauucugucc.....	1	0	s17
.....ucgcuacgauCucuguccgg.....	1	1	s17
.....uuCcgucgcuacgaaauucU.....	5	1	s01
.....uuCcgucgcuacgaaauucug.....	1	1	s01
.....ucgcuacgaaauucuguccA.....	1	1	s01
.....ucgcuGcgaaauucugucc.....	1	1	s01
.....ucgcuacgaaauucuguccg.....	2	0	s01
.....uuucgucgcuacgaaauucC.....	1	1	s02
.....uuucgucgcuacgaaauucU.....	4	0	s02
.....uuucgucgcuGcgaaauucug.....	1	1	s02
.....uuucgucgcuacgaaauucug.....	2	0	s02
.....uuucgucgcuacgaaauucugu.....	1	0	s02
.....ucgcuacgaaauucuguccG.....	2	1	s02
.....ucgcuacgaaauucugucc.....	1	0	s02
.....ucgcuacgaaauucuguccA.....	4	1	s02
.....ucgcuacgaaauucCgucc.....	2	1	s02
.....ucgcuGcgaaauucugucc.....	3	1	s02
.....ucgcuacgauCucugucc.....	2	1	s02
.....ucgcuAgaauucugucc.....	1	1	s02
.....ucgcuacgaaauucuguccC.....	1	1	s02
.....ucgcuacgaaauucuguccA.....	19	1	s02
.....ucgcuacgaaauucuguccg.....	33	0	s02
.....ucgcuacgaaauucuguUcg.....	1	1	s02
.....ucgcuGcgaaauucuguccg.....	28	1	s02
.....ucgcuacgaaauucuguccU.....	6	1	s02
.....ucgUuacgaaauucuguccg.....	1	1	s02
.....ucgcuGcgaaauucuguccgg.....	22	1	s02
.....ucgcuacgaaauucuguccgU.....	10	1	s02
.....ucgcuUgaauucuguccgg.....	1	1	s02
.....ucgcuacgaaauucuguccgg.....	33	0	s02

Star

Mature

gacccuagcuuggagagaauaggcuccgagaggauaacgaaggaaagugagaaaucgacgacaaauuuuuucgucgcuacgaaauucuguccgguuuauuccuucguuucgcacca			
.....ucgcuacgaaauucuguccgA.....	2	1	s02
.....ucgcuGcgaaauucuguccggu.....	1	1	s02
.....ucgcuacgaaauucuguccgga.....	1	1	s02
.....ucgcuacgaaauucuguccggu.....	5	0	s02
.....ucgcuacgaaauucuguccgguu.....	5	0	s02
.....ucgcuacgaaauucuguccgguuu.....	4	0	s02
.....cgcuacgaaauucuguccgguC.....	1	1	s02
.....uuucgucgcuacgaaauucC.....	1	1	s18
.....ucgcuacgaaauucugucU.....	1	1	s18
.....ucgcuGcgaaauucuguccg.....	1	1	s18
.....ucgcuacgaaauucuguccgg.....	1	0	s18
.....gcuaacgaaauucuguccgg.....	1	0	s18
.....ucgcuacgaaauucuguccg.....	1	0	s05
.....ucgcuacgaaauucuguccgA.....	1	1	s05
.....ucgcuacgaaauucuguccgg.....	1	0	s05
.....ucgcuacgaaauucuguccgguu.....	1	0	s05
.....cgcuacgaaauucuguccgguuu.....	1	0	s05
.....cuacgaaauucuguccgguuu.....	1	0	s05
.....uuuauuccuucguuucgc.....	1	0	s05