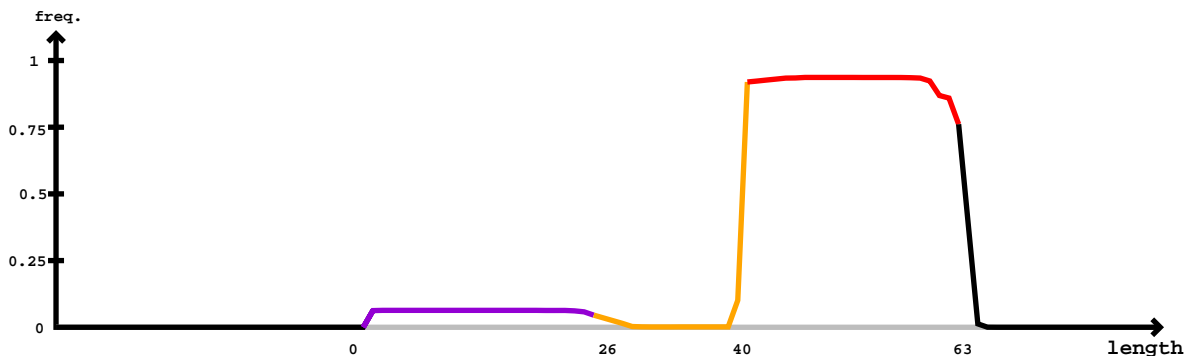
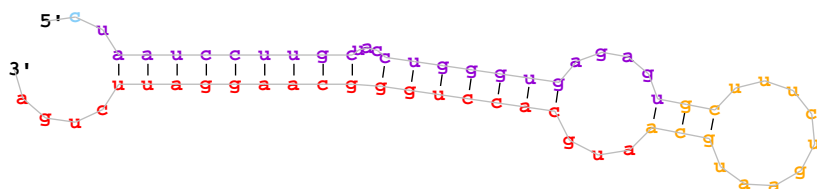


Provisional ID : MNA\_815\_38556  
 Score total : 4919.5  
 Score for star read(s) : 3.9  
 Score for read counts : 4911.8  
 Score for mfe : 2.2  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 9646  
 Mature read count : 9034  
 Loop read count : 0  
 Star read count : 612



**Star Mature**

5' -	Star	Mature	-3'	obs	mm	sample
uccaggau	uccaggau	uccaggau	uccaggau	exp		
..(((	..(((	..(((	..(((	reads		
.....	.....	.....	.....	3	0	seq
.....	.....	.....	.....	16	0	seq
.....	.....	.....	.....	36	0	seq
.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	12	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	102	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	34	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	13	1	seq
.....	.....	.....	.....	182	0	seq
.....	.....	.....	.....	10	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	54	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	10	1	seq
.....	.....	.....	.....	22	0	seq
.....	.....	.....	.....	70	1	seq
.....	.....	.....	.....	6	1	seq
.....	.....	.....	.....	4	0	seq
.....	.....	.....	.....	6	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	2	0	seq

Star

Mature

uccaggauucugucugucuggcuccccccucuaaauccuugcuaccugggugagagugcuuuucugaaugcaaugcaccugggcaaggauucugagaggggcagcgucaucucg			
.....aaucuuugcuaccugggugagagugU.....	2	1	seq
.....aaucuuugcuaccugggugagagugA.....	2	1	seq
.....agagugcuuuucugaaugcaaugcaccugggcaaggauucugaa.....	1	1	seq
.....cuuucugaaugcaaugcaccugggcaaggauuc.....	1	0	seq
.....cuuucugaaugcaaugcaccugggcaaggauucuga.....	9	0	seq
.....uucugaaugcaaugcaccugggcaaggauucu.....	1	0	seq
.....gaaugcaaugcaccugggc.....	2	0	seq
.....aaugcaccugggcaagg.....	1	0	seq
.....aaugcaccugggcaaggau.....	6	0	seq
.....aaugcaccugggcaaggauu.....	12	0	seq
.....aaugcaccugggcaCggauuc.....	8	1	seq
.....Caugcaccugggcaaggauuc.....	1	1	seq
.....aaugcCccugggcaaggauuc.....	1	1	seq
.....aaugcaccugggcaaggauuA.....	3	1	seq
.....aaugcaccugggcaaggauuc.....	136	0	seq
.....aaugcaccugggcaCggauucu.....	3	1	seq
.....aaugcaccugggcaaggauucu.....	35	0	seq
.....aaugcaccugggcaaggCuucu.....	1	1	seq
.....aaUAcaccugggcaaggauucu.....	1	1	seq
.....aaugcaccugggcGaggauucu.....	1	1	seq
.....aaugcaccugggcaaggauucGg.....	2	1	seq
.....aaUAcaccugggcaaggauucug.....	1	1	seq
.....aaugcaccugggcCaggauucug.....	1	1	seq
.....aaGgcaccugggcaaggauucug.....	1	1	seq
.....aaugcaccugggcaAagauucug.....	2	1	seq
.....aaugcaccugggcaCggauucug.....	16	1	seq
.....aaugcaccugggcaaggauucug.....	164	0	seq
.....aaugcaccugggcaaggauucCg.....	14	1	seq
.....aaugcaccugggcaaggauucuA.....	4	1	seq
.....aaugcCccugggcaaggauucug.....	1	1	seq
.....aaugcaccugggcaaggauucugG.....	1	1	seq
.....aaugcaccugggcaCggauucuga.....	46	1	seq
.....aaAgcaccugggcaaggauucuga.....	1	1	seq
.....aaugcaccugggcaaggauucugU.....	24	1	seq
.....aaugcaccugggcaaggauucCga.....	23	1	seq
.....aaugcaccugggcaGggauucuga.....	2	1	seq
.....Caugcaccugggcaaggauucuga.....	4	1	seq
.....aaugcaccugggcaAUgauucuga.....	1	1	seq
.....aaugcaccugggcaaggauucuga.....	403	0	seq
.....aaugcaccugggcaaggUuucuga.....	1	1	seq
.....aaugcaccugggcaAagauucuga.....	1	1	seq
.....aaugcCccugggcaaggauucuga.....	2	1	seq
.....aaugcaccugggcaaggauucuAa.....	1	1	seq
.....aaugcaccugggcCaggauucuga.....	4	1	seq
.....aaugcaccugggcaaggauucuAag.....	1	1	seq
.....aaugcaccugggcaaggauucugaA.....	5	1	seq
.....aaugcaccugggcaaggauucugaU.....	19	1	seq
.....aaugcaccugggcaaggauucugag.....	2	0	seq
.....aaugcaccugggcaaggauucugaAa.....	7	1	seq
.....augcaccugggcaagg.....	7	0	seq
.....augcaccugggcaaggau.....	8	0	seq
.....augcaccugggcCaggauu.....	1	1	seq
.....augcaccugggcaaggauu.....	90	0	seq
.....augcaccugggcCaggauuc.....	11	1	seq
.....augcaccugggcaaggauuc.....	362	0	seq
.....augcaccuUggcaaggauucu.....	1	1	seq
.....augcaccugggcCaggauucu.....	2	1	seq
.....augcaccugggcaaggauucG.....	2	1	seq
.....augcaccugggcaaggauucu.....	41	0	seq
.....augcaccugggcaaggauucA.....	4	1	seq
.....augcaccugggcaaggauucug.....	563	0	seq
.....augGaccugggcaaggauucug.....	1	1	seq
.....augcaccugggcaaggauucuA.....	5	1	seq
.....augcaccugggcaCggauucug.....	2	1	seq
.....augcaccugggcaagAauucug.....	1	1	seq
.....augcaccugggcCaggauucug.....	23	1	seq
.....auAcaccugggcaaggauucug.....	1	1	seq
.....augcaccugggcaaggGucug.....	2	1	seq
.....aCgcaccugggcaaggauucug.....	1	1	seq
.....augcaccugggcaaggauucCg.....	120	1	seq

Star

Mature

Sequence	Count	Phase	Type
uccaggauucucugucugcuggcucccccccucuaauccuugcuaaccugggugagagugcuuucugaaugcaaugcaccugggcaaggauucugagaggggcagcgucaucucg			
.....augcaccugggcaaggauucugG.....	23	1	seq
.....augcaccugggcCaggauucuga.....	232	1	seq
.....augcaccugggGaaggauucuga.....	1	1	seq
.....augcaccugggcGaggauucuga.....	1	1	seq
.....augcaccugggcGaggauucuga.....	1	1	seq
.....augcaccugggAcaaggauucuga.....	2	1	seq
.....augcaccugggcaaggauucugU.....	8	1	seq
.....augcaccugggcaaggauucugU.....	165	1	seq
.....augcaccugggcaaggauucuaA.....	2	1	seq
.....augcaccugggcaagUauucuga.....	3	1	seq
.....augcaccuAaggcaaggauucuga.....	1	1	seq
.....auAaccugggcaaggauucuga.....	1	1	seq
.....augcaccugggcaaggGuucuga.....	1	1	seq
.....augcaccugggcaaggAauucuga.....	2	1	seq
.....augGaccugggcaaggauucuga.....	2	1	seq
.....augcaccugggcaaggauucuga.....	4646	0	seq
.....augcaccugggcaaggCucuga.....	9	1	seq
.....augUaccugggcaaggauucuga.....	1	1	seq
.....augcaccugggcCaggauucuga.....	37	1	seq
.....augcaccugggcaaggauucCga.....	444	1	seq
.....augcaccugggcaaggauucugC.....	2	1	seq
.....augcaccugggcaaggGucuga.....	19	1	seq
.....aCgcaccugggcaaggauucuga.....	3	1	seq
.....Gugcaccugggcaaggauucuga.....	1	1	seq
.....augcaccAaggcaaggauucuga.....	1	1	seq
.....augcaccugggcaaggauucugaC.....	3	1	seq
.....augcaccugggcaaggauucCgag.....	1	1	seq
.....augcaccugggcaaggauucugaA.....	368	1	seq
.....augcaccugggcaaggauucugUg.....	2	1	seq
.....augcaccugggcaaggauucugaU.....	507	1	seq
.....augcaccugggcCaggauucugag.....	2	1	seq
.....augcaccugggcaaggauucugag.....	53	0	seq
.....augcaccugggcaaggauucCgaga.....	4	1	seq
.....augcaccugggcaaggauucugagU.....	17	1	seq
.....augcaccugggcaaggauucugagG.....	1	1	seq
.....augcaccugggcaaggauucugaCa.....	3	1	seq
.....augcUccugggcaaggauucugaga.....	1	1	seq
.....augcaccugggcaaggauucugaga.....	6	0	seq
.....augcaccugggcaaggauucugaAa.....	61	1	seq
.....augcaccugggcaaggauucugaUa.....	17	1	seq
.....augcaccugggcaaggauucugagaA.....	2	1	seq
.....augcaccugggcaaggauucugagaU.....	1	1	seq
.....ugcaccugggcaaggauu.....	1	0	seq
.....ugcaccugggcaaggauucu.....	1	0	seq
.....ugcaccugggcaaggauucug.....	4	0	seq
.....ugcaccugggcaaggauucuA.....	1	1	seq
.....ugcaccugggcaaggauucCg.....	1	1	seq
.....ugcaccugggcCaggauucug.....	1	1	seq
.....ugcaccugggcaaggauucuga.....	13	0	seq
.....ugcaccugggcCaggauucuga.....	1	1	seq
.....ugcaccCgggcaaggauucuga.....	1	1	seq
.....ugGaccugggcaaggauucuga.....	1	1	seq
.....ugcaccugggcaaggauucugaU.....	3	1	seq
.....ugcaccugggcaaggauucugaA.....	4	1	seq
.....ugcaccugggcaaggauucugaga.....	2	0	seq
.....gcaccugggcaaggauu.....	2	0	seq
.....gcaccugggcaaggauuA.....	1	1	seq
.....gcaccugggcaaggauucug.....	8	0	seq
.....gcaccugggcaaggauucCga.....	2	1	seq
.....gcaccugggcCaggauucuga.....	2	1	seq
.....gcaccugggcaaggauucuga.....	14	0	seq
.....gcaccugggcaaggauucugG.....	1	1	seq
.....gcaccugAgcaaggauucuga.....	1	1	seq
.....gcaccugggcaaggauucugaA.....	1	1	seq
.....gcaccugggcaaggauucugaU.....	4	1	seq
.....gcaccugggcaaggauucugag.....	1	0	seq
.....caccugggcaaggauuc.....	1	0	seq
.....caccugggcaaggauucug.....	5	0	seq
.....caccugggcaaggauucuga.....	19	0	seq
.....caccugggcaaggauucCga.....	5	1	seq

Star

Mature

uccaggauucucugucuggcuccccucucuaa <u>accuugcu</u> accugggugagagug <u>uuucugaaugcaaugc</u> accugggcaaggauucugagaggggcagcguc <u>aucg</u>			
.....caccugggcaaggauucugaU.....	3	1	seq
.....caccugggcaaggauucugaA.....	1	1	seq
.....caccugggcaaggauucCgaga.....	1	1	seq
.....accugggcaaggauucug.....	2	0	seq
.....accugggcaaggauucuga.....	23	0	seq
.....accugggcCaggauucuga.....	1	1	seq
.....accugggcCaggauucuga.....	1	1	seq
.....accugggcaaggauucCga.....	4	1	seq
.....accugggcaaggauucugaU.....	1	1	seq
.....accugggcaaggauucugaC.....	1	1	seq
.....accugggcaaggauucugag.....	1	0	seq
.....accugggcaaggauucugaga.....	1	0	seq
.....ccugggcaaggauucCg.....	1	1	seq
.....ccugggcaaggauucuga.....	4	0	seq
.....cugggcaaggauucCga.....	5	1	seq
.....cugggcaaggauucugU.....	3	1	seq
.....cugggcaaggauucuga.....	12	0	seq