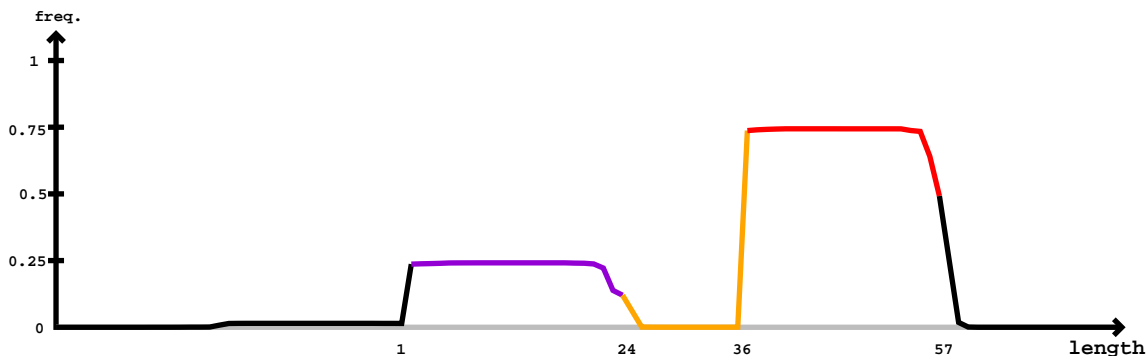
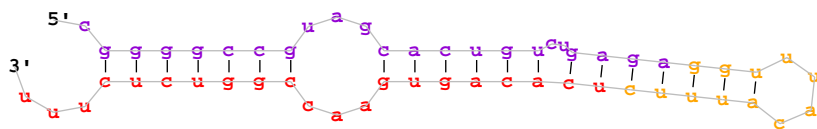


Provisional ID : MNA_483_21515
 Score total : 14143.8
 Score for star read(s) : 3.9
 Score for read counts : 14136.6
 Score for mfe : 1.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 27740
 Mature read count : 20947
 Loop read count : 0
 Star read count : 6793



Star **Mature**

5' -	obs	mm	sample
ugcaauaaauuggccuuguuccugagcugugauucggggccguagcacugucugagagguuuacaauuucucacagugaaccgggucucuuuucagcugcuuccggcu	-3'	exp	
.....((((.....((((.....((((.....((((.....((((.....((((.....))	reads		
.....auaaauuggccuuguuccugagcugugauu.....	1	0	seq
.....uuggccuuguuccugagcugugg.....	1	0	seq
.....uggccuuguuccugagcugugauu.....	2	0	seq
.....gcuuguuccugagcugugauu.....	2	0	seq
.....ccuuguuccugagcugugauu.....	8	0	seq
.....uuguuccugagcugugauu.....	7	0	seq
.....uuguuccGgagcugugauu.....	1	1	seq
.....uguuccugagcugugg.....	3	0	seq
.....uguuccugagcugugga.....	1	0	seq
.....uguuccugagcugugau.....	1	0	seq
.....uguuccugagcugugauu.....	192	0	seq
.....guuccugagcugugga.....	1	0	seq
.....guuccugagcugugau.....	4	0	seq
.....guuccugagcuUuugauu.....	1	1	seq
.....guuccugagcugugauu.....	172	0	seq
.....guuccugagcugugauuU.....	1	1	seq
.....guuccugagcugugauuA.....	1	1	seq
.....uuccugagcugugauu.....	10	0	seq
.....uuccugagcuguggCuu.....	1	1	seq
.....uccugagcugugauu.....	3	0	seq
.....uCggggccguagcacugucugaga.....	1	1	seq
.....cggggccguagcCcugu.....	3	1	seq
.....cggggccguagcacuguc.....	25	0	seq
.....cggggccguagcacuguc.....	10	0	seq
.....cggggccguagcCcuguc.....	1	1	seq
.....cggggccgGagcacuguc.....	1	1	seq
.....cggggccguagcacugucu.....	67	0	seq
.....cggggccguagcCcugucu.....	5	1	seq
.....cggggccguagGacugucu.....	1	1	seq
.....cggggccguagcacugucug.....	396	0	seq
.....cgUggccguagcacugucug.....	1	1	seq
.....cggggccguagcCcugucug.....	25	1	seq
.....cggggccguagcacuUucug.....	1	1	seq

Star

Mature

Sequence	Star Count	Mature Count	Type
ugcaauaauggccuugucucgagcuguggaucggggccguagcacugucugagagguuuacauuuucacagugaaccggucucuuuuucagcugcuuccggcu			
ggccguagcacugucugaga	10	0	seq
ggccguagcCucugucugaga	1	1	seq
ggccguagcacugucugagaU	1	1	seq
ggccguagcacugucug	4	0	seq
ggccguagcacugucuga	11	0	seq
ggccguagcacugucugag	1	0	seq
ggccguagcacugucugaga	9	0	seq
ggccguagcacugucugagaU	1	1	seq
gccguagcacugucuga	16	0	seq
gccguagcCucugucuga	1	1	seq
gccguagcacugucugag	6	0	seq
gccguagcacugucugaU	1	1	seq
gccguagcCucugucugaga	1	1	seq
gccguagcacugucugaga	14	0	seq
gccguagcacugucugagaA	1	1	seq
ccguagcacugucugag	1	0	seq
ccguagcacugucugaga	4	0	seq
ccguagcacugucugagaU	1	1	seq
cguagcacugucugaga	2	0	seq
cguagcacuguUugaga	1	1	seq
cguagcacugucugagaA	1	1	seq
guagcacugucugagaA	1	1	seq
cucacagugaaccgguc	1	0	seq
cucacagugaaccggucucuu	4	0	seq
cucacagugaaccggucucuuu	2	0	seq
ucacagugaaccgguc	170	0	seq
Gcacagugaaccgguc	1	1	seq
ucacagugaaccggucA	3	1	seq
ucacagugaaccggucG	1	1	seq
ucacagugaaccgguc	95	0	seq
ucacagugaaccggucU	1	1	seq
ucacagugaaccggucAU	5	1	seq
ucacagAgaaccgguc	1	1	seq
ucacagugaaccgguc	2552	0	seq
ucacagugaaccggGcuc	2	1	seq
ucacagugaaccggucA	49	1	seq
ucacagugaaccggAcuc	1	1	seq
Gcacagugaaccgguc	1	1	seq
ucaGagugaaccgguc	1	1	seq
ucacagugaaccggucG	4	1	seq
ucacagugaaccggGucuu	1	1	seq
ucacagugCaccggucucuu	1	1	seq
ucacaguAaaccggucucuu	2	1	seq
ucacagugaaccggucCu	1	1	seq
ucacagugaaccggUucuu	1	1	seq
ucacagugaaccggucucuu	4102	0	seq
ucacagugaaUcggucucuu	1	1	seq
ucacagugaaccggAcucuu	1	1	seq
ucacagugaaccggucucC	1	1	seq
ucacagAgaaccggucucuu	3	1	seq
ucacagugaaccggCcucuu	1	1	seq
ucacagugaaccggucAUu	2	1	seq
ucacagugaaccggucGuu	1	1	seq
ucacagCgaaccggucucuu	1	1	seq
ucacagugaaccAgucucuu	1	1	seq
ucacagugaaccggGcucuu	5	1	seq
ucacagugaaccggucucG	7	1	seq
Gcacagugaaccggucucuu	2	1	seq
ucacagugaaccggucucA	21	1	seq
ucacaguCaaccggucucuu	1	1	seq
ucacagugaaccggucCuu	7	1	seq
ucacagugaaccggucucuuC	3	1	seq
ucacagugaaccggAcucuuu	2	1	seq
ucacNgugaaccggucucuuu	1	1	seq
ucacagugaaccggucCuuu	1	1	seq
ucacagugaaccggucGuuu	8	1	seq
ucacagugaaccggucucuuA	138	1	seq
ucacagugaaccggucucCu	2	1	seq
ucacagugaaccggucAcuuu	1	1	seq
Gcacagugaaccggucucuuu	4	1	seq

Star

Mature

ugcaauaaauuggccuugucuccagcugcuuuggauucggggccguagcugugagagguuuacaauuuucacacagugaaccggucucuuuuucagcugcuuccuggcu

.....ucacagugaaccggucucuuuu.....	1	1	seq
.....ucGcagugaaccggucucuuu.....	2	1	seq
.....ucacagugaaccggucucuuu.....	11098	0	seq
.....ucacagugaaccggucucuG.....	48	1	seq
.....ucacagAgaaccggucucuuu.....	1	1	seq
.....ucacagugaacUggucucuuu.....	4	1	seq
.....ucacagugaaccggucucuAu.....	12	1	seq
.....ucUcagugaaccggucucuuu.....	1	1	seq
.....ucacagugaCccggucucuuu.....	2	1	seq
.....ucaGagugaaccggucucuuu.....	3	1	seq
.....ucacagugaaccggucuuuu.....	2	1	seq
.....ucacagugaaccggGucuuu.....	5	1	seq
.....ucacagugaUccggucucuuu.....	1	1	seq
.....ucacagugaaccggCcuuuu.....	1	1	seq
.....ucacagugaaccggGcucuuu.....	2	1	seq
.....ucacagGgaaccggucucuuu.....	1	1	seq
.....ucacaUugaaccggucucuuu.....	1	1	seq
.....ucacagugaaccggucucuuuG.....	171	1	seq
.....ucacagugaaccggucucuCu.....	3	1	seq
.....ucaGagugaaccggucucuuuu.....	2	1	seq
.....ucacagugaaccggucucuCu.....	1	1	seq
.....ucacagugaaccggucucuGu.....	5	1	seq
.....ucacagugaaccggUucuuuu.....	1	1	seq
.....ucacagugaaccggCcuuuu.....	1	1	seq
.....Ccacagugaaccggucucuuuu.....	1	1	seq
.....ucacagugaaccggucucuuuA.....	531	1	seq
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.....ucacagugaaccggucUuuuu.....	1	1	seq
.....ucacagugaaccggucGuuuu.....	3	1	seq
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.....ucacagugaaccggucAuuuu.....	3	1	seq
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.....ucacagugaaccggucucuAu.....	141	1	seq
.....ucacagugaaccggucucuAu.....	2	1	seq
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.....ucacagugaaccggucucuuuGu.....	12	1	seq
.....ucacagugaaccggucucuuuuG.....	22	1	seq
.....ucacagugaaccggucucuAu.....	3	1	seq
.....ucacagugaaccggucucuuuuG.....	1	1	seq
.....ucacagugaaccggucucuuuuA.....	6	1	seq
.....ucacagugaaccggucucuuuAuc.....	1	1	seq
.....ucacagugaaccggucucuuuuuU.....	14	1	seq
.....ucacagugaaccggucucuuuuuAa.....	1	1	seq
.....cacagugaaccggucuc.....	1	0	seq
.....cacagugaaccggucucu.....	5	0	seq
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.....acagugaaccggucucu.....	5	0	seq
.....acagugaaccggucucu.....	5	0	seq
.....acagugaaccggucucu.....	32	0	seq
.....acagugaaccggucucuA.....	1	1	seq
.....acagugaaccggucucuuuG.....	1	1	seq
.....acagugaaccggucucuuuu.....	4	0	seq
.....acagugaaccggucucuA.....	2	1	seq
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.....cagugaaccggUucuu.....	1	1	seq
.....cagugaaccggucucuA.....	1	1	seq
.....cagugaaccggucucuC.....	1	1	seq
.....cagugaaccggucucu.....	14	0	seq
.....cagugaaccggucucuG.....	2	1	seq

Star

Mature

ugcaauaauggccuuguuccugagcuguuggauucggggccguagcacugucugagaggguuacauuuucucacaguaacccggucucuuuuucagcugcuuccuggcu			
.....cagugaaccggucucuuuA.....	3	1	seq
.....cagugaaccggucucuuuu.....	1	0	seq
.....cagugaaccggucucuuuAu.....	1	1	seq
.....agugaaccggucucuuu.....	18	0	seq
.....agugaaccggucucuuuA.....	1	1	seq
.....agugaaccggucucuuuu.....	3	0	seq
.....agugaaccggucucuuuAu.....	2	1	seq
.....agugaaccggucucuuuCu.....	1	1	seq