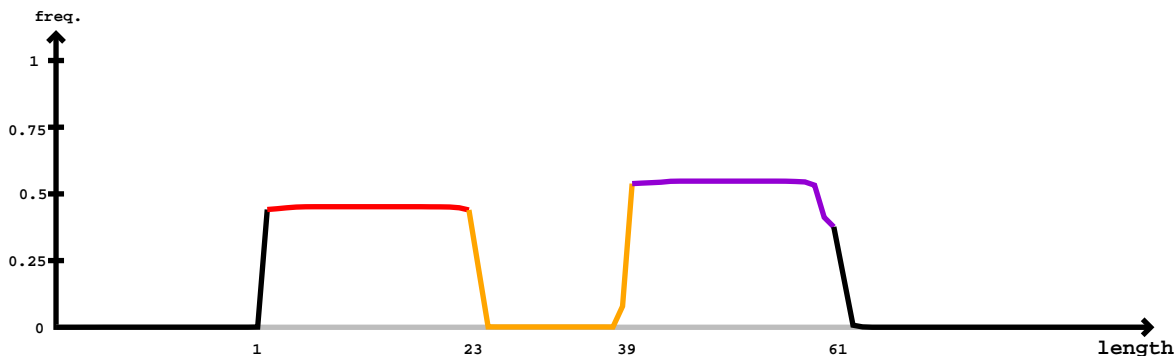
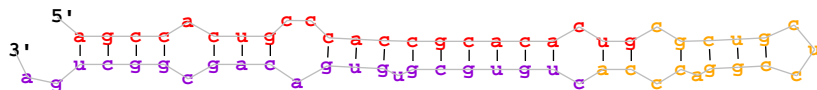


Provisional ID : ESP_436_37758
 Score total : 4363.4
 Score for star read(s) : 3.9
 Score for read counts : 4359.6
 Score for mfe : 2.1
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 8563
 Mature read count : 3866
 Loop read count : 0
 Star read count : 4697



Mature **Star**

5' -	-3'	obs	mm	sample
gguccuccaggcagggcagccacugcccaccgcacacugcgugucuccggaccacugugcgugugacagcggcugaucugucucugggcagcggaucgccccggccc		reads		
gguccuccaggcagggcagccacugcccaccgcacacugcgugucuccggaccacugugcgugugacagcggcugaucugucucugggcagcggaucgccccggccc		1	1	seq
(((1	0	seq
.gCccuccaggcagggc.....		4	0	seq
...cccuccaggcagggc.....		1	1	seq
.....cagccacugcccaccgcacacug.....		2	0	seq
.....agccacugcccaccgca.....		1	0	seq
.....agccacugcccaccgca.....		6	0	seq
.....agccacugcccaccgca.....		25	0	seq
.....agccacugcccaccgca.....		2	1	seq
.....agccacugcccaccgca.....		65	0	seq
.....agccacugcccaccgca.....		3	1	seq
.....agccacugcccaccgca.....		192	1	seq
.....agcGacugcccaccgca.....		3	1	seq
.....aUccacugcccaccgca.....		1	1	seq
.....agGcacugcccaccgca.....		1	1	seq
.....agccacugcccaccgU.....		1	1	seq
.....agccacugcAcaccgca.....		2	1	seq
.....aAccacugcccaccgca.....		1	1	seq
.....agccacugcccaccgca.....		1	1	seq
.....agccacuCcccaccgca.....		1	1	seq
.....agccacugcccaccgca.....		7	1	seq
.....agccacugcccaccgca.....		16	1	seq
.....agccacugcccaccgca.....		12	1	seq
.....agccacugcccaccgca.....		1	1	seq
.....agccacugcccaccgG.....		3	1	seq
.....agccacugUcccaccgca.....		2	1	seq
.....agccacuAcccaccgca.....		1	1	seq
.....agccacugcccUcgcacacug.....		1	1	seq
.....agccacugcUcaccgca.....		1	1	seq
.....agccacugcccaccgca.....		3262	0	seq
.....agccacugcccCccgca.....		7	1	seq
.....agccacugcccaccgca.....		46	1	seq
.....agccacugcccaccgca.....		17	1	seq

Mature

Star

gguccuccaggcgagggcagccacugcccacgcgacacugcgcugcuccggaccacacugugugugacagcggcugaucugucucugggcagcgcgaucgccccggccc			
.....agccacugcccacgcgacacugc.....	84	0	seq
.....agccacugcccacgcgacacugG.....	1	1	seq
.....agccacugcccacgcgacacugcU.....	3	1	seq
.....agccacugcccacgcgacacugcgcugcuccggacc.....	3	0	seq
.....agccacugcccacgcgacacugcgcugcuccggacc.....	1	0	seq
.....agccacugcccacgcgacacugcgcugcuccggaccU.....	2	1	seq
.....agccacugcccacgcgacacugcgcugcuccggaccca.....	3	0	seq
.....gccacugcccacgcgacacu.....	3	0	seq
.....gccacugcccacgcgacacug.....	17	0	seq
.....gccacugcccacgcgCcacug.....	3	1	seq
.....gccacugcccacgcgacacugc.....	2	0	seq
.....ccacugcccacgcgacacug.....	24	0	seq
.....ccacugcccCccgacacug.....	1	1	seq
.....ccacugcccacAgcacacug.....	2	1	seq
.....ccacugcAcacgcgacacug.....	1	1	seq
.....ccacugcccacgcgacacugA.....	1	1	seq
.....ccacugcccacgcgacacugc.....	1	0	seq
.....cacugcccacgcgacacu.....	1	0	seq
.....cacugcccacGgcacacug.....	1	1	seq
.....cacugcccacgcgacCcug.....	1	1	seq
.....cacugcccCccgacacacug.....	2	1	seq
.....cacugcccacgcgacacug.....	18	0	seq
.....cacugcccacgcgacacugA.....	1	1	seq
.....acugcccacgcgacacug.....	9	0	seq
.....cugcccacgcgacacug.....	2	0	seq
.....cugcgcugcuccggaccacug.....	1	0	seq
.....cacugcgcugugacagcggcu.....	2	0	seq
.....acugcgcugugacagc.....	1	0	seq
.....acugcgcugugacagcgg.....	3	0	seq
.....acugcgcugugacagcggA.....	1	1	seq
.....acugcgcugugacagcggc.....	28	0	seq
.....acugcgcugugacCgcggc.....	3	1	seq
.....acugcgcugugCcacggc.....	2	1	seq
.....acugcgcugugCcacggcu.....	9	1	seq
.....acugcgcugugacCgcggcu.....	24	1	seq
.....acugcgcugugCgacagcggcu.....	1	1	seq
.....acugcgcugugacagcggcA.....	2	1	seq
.....acugcgcugugacagcggcu.....	262	0	seq
.....acugcgcugugacagcggcuA.....	2	1	seq
.....acugcgcugugacagcggcug.....	26	0	seq
.....acugcgcugugCcacggcug.....	1	1	seq
.....acugcgcugugacCgcggcug.....	3	1	seq
.....acugcgcugugacagcggcuU.....	3	1	seq
.....acugcgcugugacagcggcugU.....	160	1	seq
.....acugcgcugugacagAggcuga.....	1	1	seq
.....acugcgcugugacagcggcuga.....	73	0	seq
.....acugcgcugugCcacggcuga.....	3	1	seq
.....acugcgcugugacCgcggcuga.....	10	1	seq
.....acugcgcugugacagcggcugaA.....	12	1	seq
.....acugcgcugugacagcggcugau.....	16	0	seq
.....acugcgcugugacCgcggcugau.....	1	1	seq
.....acugcgcugugacagcggcugaG.....	10	1	seq
.....acugcgcugugCcacggcugau.....	1	1	seq
.....acugcgcugugacagcggcugauU.....	4	1	seq
.....acugcgcugugacagcggcugauc.....	1	0	seq
.....acugcgcugugacagcggcugaAc.....	2	1	seq
.....acugcgcugugacagcggcugaAcu.....	1	1	seq
.....cugcgcugugacagcgg.....	10	0	seq
.....cugcgcugugacagcgg.....	10	0	seq
.....cugcgcugugacagcggc.....	63	0	seq
.....cugcgcugugCcacggc.....	6	1	seq
.....cugcgcugugacagcggA.....	3	1	seq
.....cugcgcugugacagcggcu.....	1	1	seq
.....cugcgcugugacagcCgc.....	1	1	seq
.....cugcgcugugacCgcggcu.....	1	1	seq
.....cugcgcugugacagAggc.....	3	1	seq
.....cugcgcugugCcacggc.....	42	1	seq
.....cugcgcugugacagcggcG.....	4	1	seq
.....cugcgcugugacagcggcu.....	662	0	seq
.....cugGgcugugacagcggcu.....	1	1	seq

Mature

Star

gguccuccaggcgagccacugcccacccgacacugcgcugcuccggaccacaucugucgugugacagcggcugaucugucucugggcagcgcgaucgccccggccc

.....cugucgugugacagcggcA.....	3	1	seq
.....cugucgCgugacagcggcu.....	1	1	seq
.....cugucgugugacagcggcuU.....	22	1	seq
.....cugucgugugacagcggcuA.....	17	1	seq
.....cugucgugugacCgcggcug.....	3	1	seq
.....cugucgugugacAggcug.....	1	1	seq
.....cugucgugugCcagcggcug.....	5	1	seq
.....cugucgugugacagcggcug.....	218	0	seq
.....cugucgugugacaCggcuga.....	1	1	seq
.....cugCgugugacagcggcuga.....	2	1	seq
.....cugucgugCgacagcggcuga.....	1	1	seq
.....cugucgugugacagcggcuAa.....	1	1	seq
.....cugucgugugacCgcggcuga.....	10	1	seq
.....cugucgugugGcagcggcuga.....	1	1	seq
.....cugucgugugacAggcuga.....	1	1	seq
.....cugucgugugacagcggcugG.....	10	1	seq
.....cugucgugugacagGggcuga.....	1	1	seq
.....cugucgCgugacagcggcuga.....	2	1	seq
.....cugucgugugacagcggcugC.....	6	1	seq
.....cugucgugugaUagcggcuga.....	1	1	seq
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.....cugucgugugacagcggcugU.....	575	1	seq
.....cugucgugugCcagcggcuga.....	95	1	seq
.....cugucgugugacGgcggcuga.....	1	1	seq
.....cugucgugugacagcggcugau.....	189	0	seq
.....cugucgugugacagcggcugaC.....	31	1	seq
.....cugucgugAgacagcggcugau.....	1	1	seq
.....cugucgugugacagcggcugCu.....	5	1	seq
.....cugucgugugacCgcggcugau.....	2	1	seq
.....cugucgugugacagcggcugaG.....	9	1	seq
.....cugucgugugacagcggcugUu.....	12	1	seq
.....cugucgugugacagcAgcugau.....	1	1	seq
.....cugucgCgugacagcggcugau.....	1	1	seq
.....cugucgugugCcagcggcugau.....	10	1	seq
.....cugucgugugacagcggcugaA.....	148	1	seq
.....cugucgugugacagUggcugau.....	5	1	seq
.....cugucgugugacagcggcugaGc.....	2	1	seq
.....cugucgugugacagcggcugaA.....	8	1	seq
.....cugucgugugacagcggcugauU.....	24	1	seq
.....cugucgugugacagcggcugaCc.....	3	1	seq
.....cugucgugugacagcggcugaAc.....	11	1	seq
.....cugucgugugacagcggcugauc.....	1	0	seq
.....cugucgugugacagcggcugaCcu.....	1	1	seq
.....cugucgugugacagcggcugaAcu.....	5	1	seq
.....cugucgugugacagcggcugaAu.....	4	1	seq
.....ugucgugugacagcgg.....	1	0	seq
.....ugucgugugacagcggcu.....	3	0	seq
.....ugucgugugacagcggcug.....	1	0	seq
.....ugucgugugacCgcggcuga.....	1	1	seq
.....ugucgugugacagcggcugU.....	2	1	seq
.....ugucgugugacagcggcuga.....	7	0	seq
.....ugucgugugacagcggcugCu.....	1	1	seq
.....gugcugugacagcggcu.....	6	0	seq
.....gugcugugacagcggcuA.....	1	1	seq
.....gugcugugacagcggcug.....	2	0	seq
.....gugcugugacagcggcuga.....	4	0	seq
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.....ugcugugacagcggcu.....	2	0	seq
.....ugcugugacCgcggcu.....	1	1	seq
.....ugcugugacagcggcug.....	1	0	seq
.....ugcugugacagcggcugC.....	1	1	seq
.....ugcugugacagcggcugU.....	2	1	seq
.....ugcugugacagcggcuga.....	7	0	seq
.....ugcugugacagcggcugau.....	2	0	seq
.....gugugacagcggcug.....	2	0	seq
.....gugugacagcggcugU.....	7	1	seq
.....gugugCcagcggcuga.....	2	1	seq
.....gugugacagcggcuga.....	14	0	seq
.....gugugacagcggcugau.....	2	0	seq
.....gugugacagcggcugaA.....	2	1	seq

Mature

Star

gguccuccaggcagggcagccacugcccaccgacacacugcgucucugggacccaacugugcgugugacagcggcugaucugucucugggcagcgcgaucgccccggccc
.....cgugugacagcggcuga..... 3 0 seq
.....cgugugacagcggcuga..... 1 0 seq
.....cgugugacagcggcugaG..... 1 1 seq