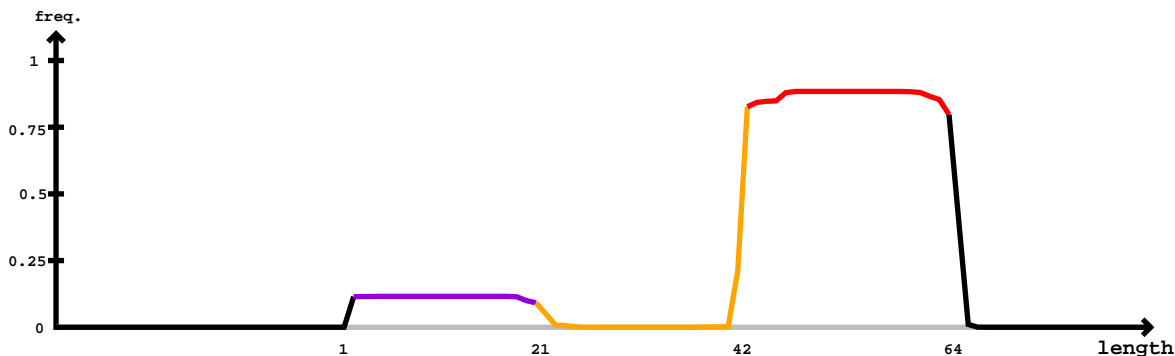
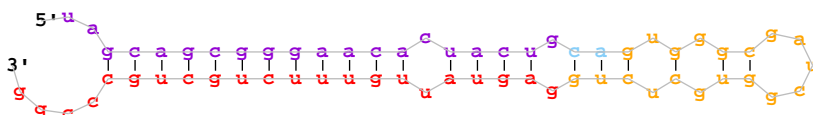


Provisional ID : ESP_459_37978
 Score total : 10207.7
 Score for star read(s) : 3.9
 Score for read counts : 10199.7
 Score for mfe : 2.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 20018
 Mature read count : 17696
 Loop read count : 0
 Star read count : 2322



Star

Mature

5' -	obs	mm	sample
gggaaguagugcccgaucacagccgugccc <u>uagcagcgggaaca</u> cuacug <u>cagugggcgaucggugcucugggaguuuuucugcugcccgggcaaggcuggga</u> cucccgca -3'	reads	mm	sample
gggaaguagugcccgaucacagccgugccc <u>uagcagcgggaaca</u> cuacug <u>cagugggcgaucggugcucugggaguuuuucugcugcccgggcaaggcuggga</u> cucccgca	34	1	seq
.....uagcagcgggaacaGua.....	287	1	seq
.....uagcagcgggaacaGuac.....	163	1	seq
.....uagcagcgggaacaGuacu.....	1555	1	seq
.....uagcagcgggaacaGuacug.....	88	1	seq
.....uagcagcgggaacaGuacugc.....	48	1	seq
.....uagcagcgggaacaGuacugca.....	84	1	seq
.....uagcagcgggaacaGuacugcag.....	43	1	seq
.....uagcagcgggaacaGuacugcagu.....	3	1	seq
.....agcagcgggaacaGuac.....	2	1	seq
.....agcagcgggaacaGuacug.....	1	1	seq
.....agcagcgggaacaGuacugc.....	6	1	seq
.....gcagcgggaacaGuacug.....	1	1	seq
.....gcagcgggaacaGuacugca.....	6	1	seq
.....cagcgggaacaGuacug.....	1	1	seq
.....cagcgggaacaGuacugc.....	3	1	seq
.....Uucuggaguuuuuuucugcugc.....	3	1	seq
.....Uucuggaguuuuuuucugcugcccgg.....	2	1	seq
.....ucuggaguuuuuuucugcugc.....	1	0	seq
.....ucuggaguuuuuuucugcugccc.....	1	0	seq
.....ucuggaguuuuuuucugcugcccA.....	1	1	seq
.....ucuggaguuuuuuucugcugccc.....	1	0	seq
.....ucuggaguuuuuuucugcugcccgg.....	3	0	seq
.....ucuggaguuuuuuucugcugcccggA.....	1	1	seq
.....ucuggaguuuuuuucugcugcccgg.....	8	0	seq
.....cuggaguuuuuuucug.....	1	0	seq
.....cuggaguuuuuuucugcugc.....	1	0	seq
.....cuggaguuuuuuucugcugccc.....	1	0	seq
.....cCggaguuuuuuucugcugcccgg.....	1	1	seq
.....cuggaguuuuuuucugcugcccggU.....	1	1	seq
.....uggaguuuuuuucugcugccc.....	2	0	seq
.....uCgaguuuuuuucugcugcccgg.....	1	1	seq
.....uggaguuuuuuucugcugcccgg.....	3	0	seq

Star

Mature

gggaaguagugcccagacucagccgugcccagcagcggggaacacucugcagugggcgaucggugcucugggaguuuuuuucugcugcccgggcaaggcugggacucccgca			
.....uCgaguuuuuuucugcugcccgg.....	2	1	seq
.....uggaguuuuuuucugcugcccggU.....	1	1	seq
.....ggaguuuuuuucugcu.....	3	0	seq
.....ggagGauuuuuucugcug.....	1	1	seq
.....ggaguuuuuuucugcug.....	8	0	seq
.....ggaguuuuuuucugcugc.....	34	0	seq
.....ggaguuuuuuucugcugcc.....	193	0	seq
.....ggaguuuuuuucugcugcA.....	2	1	seq
.....ggaguuuuuuucugcugcU.....	13	1	seq
.....ggaguuuuuuucugcugcG.....	1	1	seq
.....ggagGauuuuuucugcugcc.....	1	1	seq
.....ggagUuuuuuuucugcugcc.....	2	1	seq
.....ggGguuuuuuuucugcugccc.....	1	1	seq
.....ggaguuuuuuucugcugccA.....	1	1	seq
.....ggaguuuuuuucugcugccU.....	1	1	seq
.....ggaguuuuuuucugcugccc.....	151	0	seq
.....ggagGauuuuuucugcugcccg.....	4	1	seq
.....ggaguuuuuuucugcugcccA.....	1	1	seq
.....ggaguuuuuuucucAucgcccg.....	1	1	seq
.....ggaguuuuuuucugcugcUcg.....	1	1	seq
.....ggaguuuuuuucugcuAcccg.....	2	1	seq
.....ggaguuuuuuucugcugcccg.....	651	0	seq
.....ggaguuuuuuucugcugcccU.....	9	1	seq
.....ggaguuuuuuucugGugcccg.....	1	1	seq
.....ggagUuuuuuuucugcugcccg.....	3	1	seq
.....ggaguuuuuuucugcugcccUg.....	2	1	seq
.....ggaguuuuuuucugcuUcccgg.....	1	1	seq
.....ggaguuuuuuucugcugcUcgg.....	1	1	seq
.....ggagCuuuuuuucugcugcccgg.....	1	1	seq
.....ggGuuuuuuucugcugcccgg.....	1	1	seq
.....ggaguuuuuuucugcuAcccg.....	3	1	seq
.....ggaguuuuuuucugcuCcccgg.....	6	1	seq
.....ggaguuuuuuucugcugcccgA.....	103	1	seq
.....Cgaguuuuuuucugcugcccgg.....	1	1	seq
.....ggagUuuuuuuucugcugcccgg.....	18	1	seq
.....ggaguuuuuuucugGugcccgg.....	1	1	seq
.....ggaguuuuuuucugGuucgcccgg.....	1	1	seq
.....ggaguuuuuuucugcugcccgg.....	2	1	seq
.....ggaguuuuuuucugcugcccgU.....	36	1	seq
.....ggagGauuuuuucugcugcccgg.....	7	1	seq
.....ggaguuuuuuucugAugcccgg.....	1	1	seq
.....ggaguuuuuuucugcugcccgg.....	2218	0	seq
.....ggaguuuuuuucugcugcccggC.....	5	1	seq
.....ggaguuuuuuucugcugcccggAg.....	3	1	seq
.....ggaguuuuuuucugcugcccggg.....	16	0	seq
.....ggaguuuuuuucugcugcccggA.....	343	1	seq
.....ggaguuuuuuucugcugcccggU.....	272	1	seq
.....ggaguuuuuuucugcugcccgggA.....	1	1	seq
.....ggaguuuuuuucugcugcccggUc.....	2	1	seq
.....ggaguuuuuuucugcugcccggAc.....	77	1	seq
.....ggaguuuuuuucugcugcccggAgc.....	2	1	seq
.....ggaguuuuuuucugcugcccggAca.....	4	1	seq
.....gaguuuuuuuucugcug.....	11	0	seq
.....gaguuuuuuuucugcugc.....	19	0	seq
.....gaguuuuuuuucugcugcc.....	68	0	seq
.....gaguuuuuuuucugcugGc.....	1	1	seq
.....gagGauuuuuucugcugcc.....	1	1	seq
.....gaguuuuuuuucugcugccc.....	1	1	seq
.....gaguuuuuuuucugcugccc.....	83	0	seq
.....gaguuuuuuuucugcugccU.....	1	1	seq
.....gaguuuuuuuucugcugcccg.....	387	0	seq
.....gaguuuuuuuucugcugcccg.....	1	1	seq
.....gaguuuuuuuucugcugcccg.....	1	1	seq
.....gaguuuuuuuucugcugcccU.....	5	1	seq
.....gaguuuuuuuucugcuAcccg.....	1	1	seq
.....gaguuuuuuuucugcugcUcgg.....	1	1	seq
.....gGguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcuAcccg.....	2	1	seq
.....gaguuuuuuuucugcAgcccgg.....	4	1	seq
.....gaguuuuuuuucugcugAcccg.....	31	1	seq

Star

Mature

gggaaguagugcccagacucagccgugcccagcagcggggaacacucagcagugggcgaucggugcucuggaguuuuuuucugcugcccgggcaaggcugggacucccgca			
.....Uaguuuuuuucugcugcccgg.....	5	1	seq
.....gaguuuuuuuucugcugcccAg.....	1	1	seq
.....gagAuuuuuuucugcugcccgg.....	2	1	seq
.....gaguuuuuuuucugcugcccgU.....	47	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccgg.....	27	1	seq
.....gaguuuuuuuucugcugcccgg.....	6	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccgA.....	138	1	seq
.....gaguuuuuuuucugcugcccgg.....	2	1	seq
.....gaguuuuuuuucugcugcccgg.....	2	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gagGauuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccgg.....	2	1	seq
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.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccgg.....	4	1	seq
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.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gagCauuuuuucugcugcccgg.....	1	1	seq
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.....gaguuuuuuuucugcugcccgg.....	8221	0	seq
.....gaguuuuuuuucugcugcccgg.....	2	1	seq
.....gaguuuuuuuucugcugcccgg.....	3	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccggU.....	1204	1	seq
.....gaguuuuuuuucugcugcccgg.....	1	1	seq
.....gaguuuuuuuucugcugcccggA.....	1824	1	seq
.....gaguuuuuuuucugcugcccgg.....	56	0	seq
.....gaguuuuuuuucugcugcccggC.....	8	1	seq
.....gaguuuuuuuucugcugcccggAg.....	4	1	seq
.....gaguuuuuuuucugcugcccggUc.....	1	1	seq
.....gaguuuuuuuucugcugcccgggc.....	1	0	seq
.....gaguuuuuuuucugcugcccgggU.....	6	1	seq
.....gaguuuuuuuucugcugcccggAc.....	90	1	seq
.....gaguuuuuuuucugcugcccgggA.....	13	1	seq
.....gaguuuuuuuucugcugcccgggAa.....	2	1	seq
.....gaguuuuuuuucugcugcccgggAca.....	1	1	seq
.....gaguuuuuuuucugcugcccgggAaa.....	1	1	seq
.....aguuuuuuuucugcugcc.....	1	0	seq
.....aguuuuuuuucugcugccc.....	2	0	seq
.....aguuuuuuuucugcugcccgg.....	15	0	seq
.....aguuuuuuuucugcugcccgg.....	167	0	seq
.....aguuuuuuuucugcugcccggA.....	1	1	seq
.....aguuuuuuuucugcugcccggU.....	7	1	seq
.....agGauuuuuucugcugcccgg.....	1	1	seq
.....aguuuuuuuucugcugcccggU.....	92	1	seq
.....aguuuuuuuucugcugcccggA.....	31	1	seq
.....aguuuuuuuucugcugcccggC.....	1	1	seq
.....aguuuuuuuucugcugcccggg.....	4	0	seq
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.....guuuuuuuucugcugccc.....	2	0	seq
.....guuuuuuuucugcugccc.....	1	0	seq
.....guuuuuuuucugcugcccgg.....	2	0	seq
.....guuuuuuuucugcugcccgg.....	1	1	seq
.....guuuuuuuucugcugcccgg.....	1	1	seq
.....guuuuuuuucugcugcccgg.....	53	0	seq
.....guuuuuuuucugcugcccggU.....	10	1	seq
.....guuuuuuuucugcugcccggA.....	8	1	seq
.....guuuuuuuucugcugcccggAc.....	3	1	seq
.....uuuuuuuuucugcugcccU.....	2	1	seq
.....uuuuuuuuucugcugcccgg.....	2	0	seq
.....uuuuuuuuucugcugcccgg.....	23	0	seq
.....uuuuuuuuucugcugcccggA.....	4	1	seq
.....uuuuuuuuucugcugcccggU.....	6	1	seq

Star

Mature

gggaaguagugcccacacagccgugcccagcagcgggaacacucugcagugggcgaucggugcucugggagauuuguuucugcugcccgggcaaggcugggacucccgca			
..... auuguuucugcugcccg.....	26	0	seq
..... auuguAucugcugcccg.....	1	1	seq
..... auuguuucugcAgcccgg.....	1	1	seq
..... auuguuucugcugcccgA.....	6	1	seq
..... auuguuucugcugcccgC.....	1	1	seq
..... auuguuucugcugcccgg.....	403	0	seq
..... auuguuucugcugcccgU.....	3	1	seq
..... auuguuucugcugcccggU.....	58	1	seq
..... auuguuucugcugcccggA.....	101	1	seq
..... auuguuucugcugcccggg.....	6	0	seq
..... auuguuucugcugcccggAc.....	5	1	seq
..... auuguuucugcugcccggAca.....	1	1	seq
..... uuguuucugcugcccgg.....	66	0	seq
..... uuguuucugcugcccgA.....	2	1	seq
..... uuguuucugcugcccggU.....	13	1	seq
..... uuguuucugcugcccggA.....	11	1	seq
..... uguuucugcugcccggA.....	2	1	seq
..... uguuucugcugcccggU.....	1	1	seq