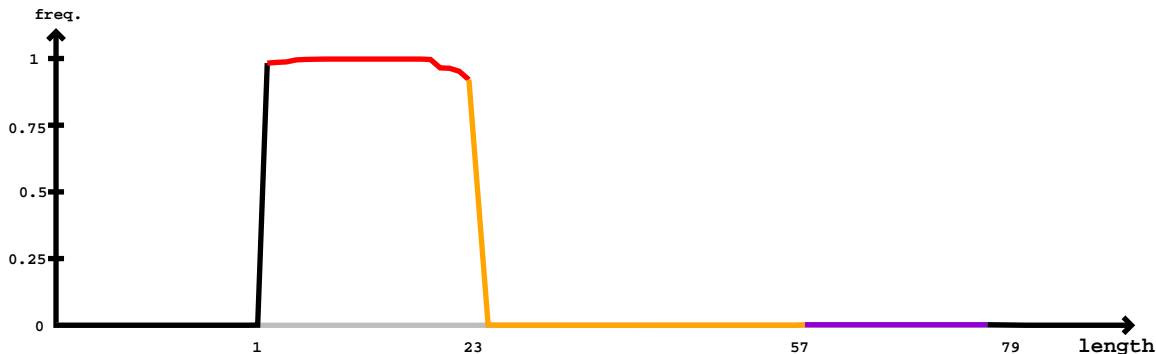
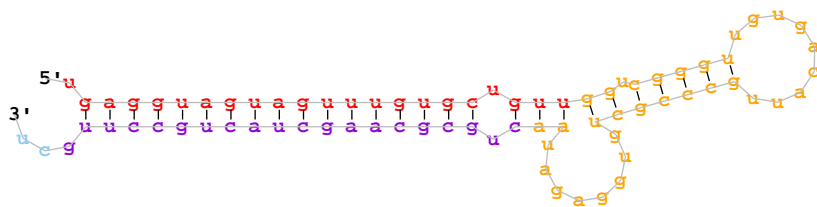


Provisional ID : RAE\_1721\_19878  
 Score total : 431433.1  
 Score for star read(s) : 3.9  
 Score for read counts : 431425.4  
 Score for mfe : 2.3  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 846234  
 Mature read count : 844521  
 Loop read count : 18  
 Star read count : 1695



**Mature**

**Star**

5' - cccgacaccauggcccuggcugagguaguaguuuugugcuguuggucggguugugacauugcccgcuguggagauaacugcgcaagcuacugccuugcuagugcuggugau -3' obs

cccgacaccauggcccuggcugagguaguaguuuugugcuguuggucggguugugacauugcccgcuguggagauaacugcgcaagcuacugccuugcuagugcuggugau exp

reads	mm	sample	
.....(((.....(((.....(((.....(((.....(((.....)))))))))))))))))).....)))))))))))))))))).....)))))))))).....			
.....Ucugagguaguaguuuugugc.....	1	seq	
.....Ucugagguaguaguuuugugcuguu.....	8	seq	
.....gGugagguaguaguuuugugcuguu.....	3	seq	
.....cugagguaguagGuuugu.....	2	seq	
.....cugagggGaguaguuuugu.....	1	seq	
.....cugagguaguagGuuugug.....	3	seq	
.....cugagguaguaguuuugug.....	1	0	seq
.....cugagggAaguaguuuugugc.....	1	1	seq
.....cugagguaguaguuuugugc.....	10	0	seq
.....Gugagguaguaguuuugugcu.....	1	1	seq
.....cugagguaguaguuuugugcu.....	1	0	seq
.....cugagguaguaguuuugugcug.....	3	0	seq
.....Gugagguaguaguuuugugcug.....	2	1	seq
.....cugagguaguaguuuugugcAgu.....	1	1	seq
.....cugagguaguaguuuugugcugA.....	2	1	seq
.....cugagguaguaguuuugugcugu.....	12	0	seq
.....Augagguaguaguuuugugcuguu.....	1	1	seq
.....Gugagguaguaguuuugugcuguu.....	21	1	seq
.....cugagguaguaguuuugugcuguu.....	1	1	seq
.....cugagguaguaguuuugugcuguu.....	186	0	seq
.....cugagguagGaguuuugugcuguu.....	1	1	seq
.....cugagggGaguaguuuugugcuguu.....	7	1	seq
.....cugagguaguaguuuugugcuguuU.....	9	1	seq
.....cugagguaguaguuuugugcuguuA.....	41	1	seq
.....ugagguaguaguuuugAg.....	1	1	seq
.....Ggagguaguaguuuugug.....	1	1	seq
.....ugagguaguaguGugug.....	1	1	seq
.....ugagggAaguaguuuugug.....	1	1	seq
.....ugagguUguaguuuugug.....	1	1	seq
.....ugagguaguagCuugug.....	2	1	seq
.....ugagguaguaguuuugug.....	1299	0	seq
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.....ugGgguaguaguuuugug.....	2	1	seq

Mature

Star

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.....ugaggCaguaguuuugug.....	3	1	seq
.....ugaggGaguaguuuugug.....	11	1	seq
.....ugagguagCaguuuugug.....	2	1	seq
.....ugagguagGaguuuugug.....	5	1	seq
.....ugagguagGaguuuugugc.....	2	1	seq
.....ugagguaguGcguuuugugc.....	2	1	seq
.....ugagguaguaguuuugugG.....	75	1	seq
.....ugagguaguaguuuugCgc.....	1	1	seq
.....ugagguaguaguCuugugc.....	1	1	seq
.....ugagguaguagGuuuugugc.....	37	1	seq
.....ugagguaguaguuuugGgc.....	8	1	seq
.....ugaCguaguaguuuugugc.....	1	1	seq
.....ugGgguaguaguuuugugc.....	4	1	seq
.....uUagguaguaguuuugugc.....	1	1	seq
.....ugaUguaguaguuuugugc.....	3	1	seq
.....ugagguaguaguuuugugU.....	2	1	seq
.....ugagguaguaguAuugugc.....	2	1	seq
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.....ugagguGguaguuuugugc.....	3	1	seq
.....ugagCuaguaguuuugugc.....	3	1	seq
.....ugagguaguaguLuugugc.....	1	1	seq
.....ugaggCaguaguuuugugc.....	26	1	seq
.....Cgagguaguaguuuugugc.....	3	1	seq
.....ugagguaguagCuugugc.....	3	1	seq
.....ugagguaguaguCuugugc.....	2	1	seq
.....ugagUuaguaguuuugugc.....	2	1	seq
.....ugagguagCaguuuugugc.....	6	1	seq
.....ugagguUguaguuuugugc.....	2	1	seq
.....ugagguaguGguuuugugc.....	3	1	seq
.....ugagguaguauUuuugugc.....	1	1	seq
.....ugaggAaguaguuuugugc.....	4	1	seq
.....ugaggGaguaguuuugugc.....	72	1	seq
.....ugagguaguaguuuugugc.....	26106	0	seq
.....ugagguaguauAuuugugc.....	1	1	seq
.....ugagguaguaguuuugugA.....	25	1	seq
.....Ggagguaguaguuuugugc.....	15	1	seq
.....ugGgguaguaguuuugugcu.....	1	1	seq
.....ugaggAaguaguuuugugcu.....	2	1	seq
.....ugagguaguaguuuugugcG.....	1	1	seq
.....ugagguaguaguuuugugAu.....	1	1	seq
.....ugagguaguagGuuuugugcu.....	1	1	seq
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.....ugagguaguagGuuuugugcug.....	3	1	seq
.....ugagguaguagAuuuugugcug.....	1	1	seq
.....ugagguaguaguuuugCgcug.....	6	1	seq
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.....ugGgguaguaguuuugugcug.....	4	1	seq
.....Ggagguaguaguuuugugcug.....	5	1	seq
.....ugagguagCaguuuugugcug.....	2	1	seq
.....ugagguaguaguuuugGgcug.....	24	1	seq
.....ugagguaguaguuuGgugcug.....	1	1	seq

Mature

Star

ccccacacdauggcccgccugagguaguaguugugcuguggggugugacauugcccgcugggagauaacugcgaagcuagccuugcuagugcuggugau

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.....ugagguaguaguuuAugcug.....	1	1	seq
.....ugagguaguagCguuuugugcug.....	1	1	seq
.....ugagguaguaguuuugugcug.....	8817	0	seq
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.....Cgagguaguaguuuugugcug.....	4	1	seq
.....ugUggguaguaguuuugugcug.....	1	1	seq
.....ugagguaguaguuuugugcCg.....	2	1	seq
.....ugagguaguaguuuugugcug.....	1	1	seq
.....ugagguaguaguAuuugugcug.....	2	1	seq
.....ugagguaguaguuuugAgcug.....	3	1	seq
.....ugagguaguagCuuuugugcug.....	1	1	seq
.....ugagguaguaguuuugugGug.....	5	1	seq
.....ugagguaguaguuuugugcGg.....	3	1	seq
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.....uAugguaguaguuuugugcuguu.....	3	1	seq
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.....ugagguaguaguuuugugcuguu.....	20	1	seq
.....ugagguaguagCuuuugugcuguu.....	4	1	seq
.....ugagguaguaguuuugugcCgu.....	2	1	seq
.....ugagguaguaguuuugugCuuguu.....	4	1	seq
.....Ggagguaguaguuuugugcuguu.....	19	1	seq
.....ugagguaguaguuuugCgucuguu.....	12	1	seq
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.....ugagguaguaguuuugugAcuguu.....	4	1	seq
.....ugagguaguaguuuugugGuuguu.....	25	1	seq
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.....ugGgguaguaguuuugugcuguu.....	107	1	seq

Mature

Star

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.....uUagguaguaguuuugugcuguu.....	16	1	seq
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.....ugagguaguaguuuCugcuguu.....	25	1	seq
.....ugagguaguaguuuugugcuAu.....	26	1	seq
.....ugagguaguaguuuugugGuguu.....	1848	1	seq
.....ugagguaguaguuuCugugcuguu.....	51	1	seq
.....ugagguaguaguuuugugcugcuC.....	106	1	seq
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.....Cgagguaguaguuuugugcuguu.....	93	1	seq
.....ugagguagGaguuuugugcuguu.....	109	1	seq
.....ugagguaguaguugGuuugugcuguu.....	93	1	seq
.....ugagguagCaguuuugugcuguu.....	174	1	seq
.....ugagguauaguuuugugcuguu.....	44	1	seq
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.....ugagCuaguaguuuugugcuguu.....	16	1	seq
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.....ugagguaguauCuuuugugcuguu.....	4	1	seq
.....ugagguaguaguuuugugcuguu.....	25	1	seq
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.....ugagguaguaguuuugugUuguu.....	288	1	seq
.....ugagguaguaguuuuuugugcuguu.....	22	1	seq
.....ugagguaguaguuuugugcuUuu.....	15	1	seq
.....ugagguaguagCuugugcuguu.....	67	1	seq
.....ugagguaguaguuuCguugcuguu.....	56	1	seq
.....Ggagguaguaguuuugugcuguu.....	227	1	seq
.....ugagguaguagAuugugcuguu.....	20	1	seq
.....ugagguaguaguuuugugcuguuG.....	151	1	seq
.....ugagguaguaguuuuAugcuguu.....	50	1	seq
.....ugagguaguaguuuugugcGguu.....	6	1	seq
.....ugagguagAguuuugugcuguu.....	75	1	seq
.....uCagguaguaguuuugugcuguu.....	13	1	seq
.....Agagguaguaguuuugugcuguu.....	28	1	seq
.....ugagguaguauAuuuugugcuguu.....	11	1	seq
.....ugagguauaguuuugugcuguu.....	30	1	seq
.....ugagguaguaguuuuguuUcuguu.....	26	1	seq
.....ugagguaguaguuuugugcugCu.....	56	1	seq
.....ugagguaguaguuuugugcCguu.....	44	1	seq
.....ugagguaguaguuuugugAuuguu.....	1648	1	seq
.....ugagguaguaguuuuuugugcuguu.....	621990	0	seq
.....ugagguaguaguuuugugcugGu.....	24	1	seq
.....ugagguaguaguuuuguuCcuuguu.....	49	1	seq
.....ugagguauuuuuuuugugcuguu.....	17	1	seq
.....ugagguaguaguuuuugugcuguu.....	5	1	seq
.....ugagguaguaguuuugGcuguu.....	630	1	seq
.....ugUgguaguaguuuugugcuguu.....	22	1	seq
.....ugaggCaguaguuuugugcuguu.....	347	1	seq
.....ugagNuaguaguuuugugcuguu.....	8	1	seq
.....ugaAguaguaguuuugugcuguuug.....	1	1	seq
.....ugagguaguaguuuugAgcuguuug.....	1	1	seq
.....ugagguaguaguuuugugcuguuA.....	99935	1	seq

Mature

Star

Sequence	Mature Count	Star Count	Category
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.Ggagguaguaguuuugugcuguuug	2	1	seq
.ugagguaguaguuuugugcuguuug	2	1	seq
.ugagguaguaguuuugugcuguuugG	309	1	seq
.ugagguaguaguuuugugcuguuugC	2	1	seq
.ugagguaguaguuuugCguguuug	3	1	seq
.ugagguaguaguuuugugA	1	1	seq
.ugagguaguaguuuugugAuuug	1	1	seq
.ugagguaguaguuuugugAuuugG	2	1	seq
.ugagguaguaguuuugugAuuugG	1	1	seq
.ugagguaguaguuuugugAuuugG	27	1	seq
.ugagguaguaguuuugugAuuugG	1	1	seq
.ugagguaguaguuuugugAuuugG	1	1	seq
.ugagguaguaguuuugugAuuugG	31800	1	seq
.ugagguaguaguuuugugAuuugG	1	1	seq
.Agagguaguaguuuugugcuguuug	1	1	seq
.ugagguaguaguuuugugG	2	1	seq
.ugagguaguaguuuugugcuguuug	1402	0	seq
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.ugagguaguaguuuugugcuguuugG	24	1	seq
.ugagguaguaguuuugugcuguuugG	191	1	seq
.ugagguaguaguuuugugcuguuugG	80	1	seq
.ugagguaguaguuuugugcuguuugG	22	0	seq
.ugagguaguaguuuugugcuguuugG	105	1	seq
.ugagguaguaguuuugugcuguuugA	160	1	seq
.ugagguaguaguuuugugcuguuugCu	2	1	seq
.ugagguaguaguuuugugcuguuugAu	5	1	seq
.ugagguaguaguuuugugcuguuuggu	15	0	seq
.ugagguaguaguuuugugcuguuuggA	3	1	seq
.ugagguaguaguuuugugG	1	1	seq
.ugagguaguaguuuugugcuguuuggu	1	1	seq
.ugagguaguaguuuugugcuguuugA	70	1	seq
.ugagguaguaguuuugugcuguuugG	2	1	seq
.ugagguaguaguuuugugcuguuugG	6	1	seq
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.ugagguaguaguuuugugcuguuuggu	5	0	seq
.ugagguaguaguuuugugcuguuuggu	1	1	seq
.ugagguaguaguuuugugcuguuuggu	1	1	seq
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.ugagguaguaguuuugugcuguuuggu	2	1	seq
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.ugagguaguaguuuugugcuguuuggu	2	0	seq
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.gagguaguaguuuugugc	1	1	seq
.gagguaguaguuuugugc	90	0	seq
.gagguaguaguuuugAgcug	1	1	seq
.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	2	1	seq
.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	1	1	seq
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.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	1	1	seq
.gagguaguaguuuugugcug	6	1	seq

Mature

Star

Sequence	Count	Count	Category
cccgacacdauggcccgccugcugagguaguaguuuugugcuguuugguugguugacacauugcccgcuguggagauaa			
.....gagguaguaguuuugCgcuguu.....	4	1	seq
.....gagguCguaguuuugugcuguu.....	3	1	seq
.....gagguaguaguuuugugAuguu.....	1	1	seq
.....gagguaguaguuuugugGuguu.....	1	1	seq
.....gaggGaguaguuuugugcuguu.....	22	1	seq
.....gagguaguaguuuugugcuguu.....	1764	0	seq
.....gaUguaguaguuuugugcuguu.....	1	1	seq
.....gagguaguaguuuuguaAcuguu.....	1	1	seq
.....gaggCaguaguuuugugcuguu.....	4	1	seq
.....gagguaguUguuuugugcuguu.....	1	1	seq
.....Uagguaguaguuuugugcuguu.....	2	1	seq
.....gagguaguaguuuugGgcuguu.....	9	1	seq
.....gagguaguaguuuugAgcuguu.....	3	1	seq
.....gGgguaguaguuuugugcuguu.....	1	1	seq
.....gaggAaguaguuuugugcuguu.....	1	1	seq
.....gagguaguaguuuugugcuguuU.....	81	1	seq
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.....gagguaguaguuuugugcuguuA.....	242	1	seq
.....gagguaguaguuuugugcuguuugggcgg.....	1	0	seq
.....agguaguaguuuugugcu.....	10	0	seq
.....agUuaguaguuuugugcu.....	1	1	seq
.....agguuaCuaguuuugugcu.....	1	1	seq
.....agguaguaguuuugugcu.....	28	0	seq
.....agguaguaguuuugugcuC.....	1	1	seq
.....agUuaguaguuuugugcu.....	1	1	seq
.....agguaguaguuuugugcu.....	57	0	seq
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.....Ggguaguaguuuugugcu.....	1	1	seq
.....Ugguaguaguuuugugcu.....	1	1	seq
.....agguaguaguuuugGgcuguu.....	3	1	seq
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.....aggGaguaguuuugugcu.....	1	1	seq
.....agguaguaguuuugugAuguu.....	3	1	seq
.....agguaguagGuuugugcu.....	1	1	seq
.....agguaguaguuuugugGuguu.....	5	1	seq
.....agguaguaguuuugugcuA.....	1	1	seq
.....agUuaguaguuuugugcu.....	8	1	seq
.....agguagGaguuuugugcu.....	2	1	seq
.....agguagCaguuuugugcu.....	1	1	seq
.....agguaguaguuuugugcuA.....	162	1	seq
.....agguaguaguuuugugcuug.....	2	0	seq
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.....gguaguaguuuuUcuugcu.....	1	1	seq
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.....gguagGaguuuugugcu.....	12	1	seq
.....ggGaguaguuuugugcu.....	5	1	seq

Mature

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.....gguaguaguuuugugUuuguu.....	1	1	seq
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.....gguaguaguuuugCguguu.....	6	1	seq
.....gguaguaguuuugugGuguu.....	5	1	seq
.....gguaguaguuuugGguguu.....	15	1	seq
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Mature

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.....gcaagcuacugccuugcu.....	6	0	seq
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