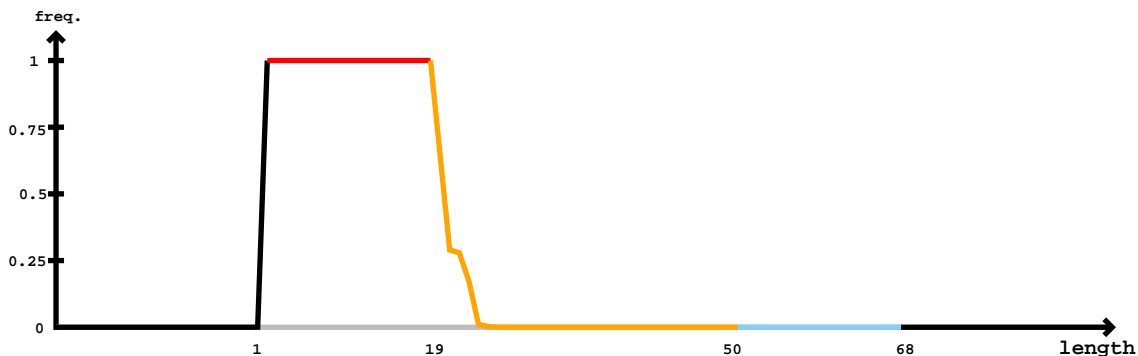
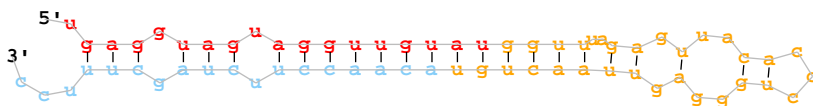


Provisional ID : 21\_42508  
 Score total : 2.2  
 Score for star read(s) : -1.3  
 Score for read counts : 0  
 Score for mfe : 1.9  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 24183  
 Mature read count : 24183  
 Loop read count : 0  
 Star read count : 0



**Mature**

**Star**

5' -		-3'	exp		
		known	reads	mm	sample
gaagcugugugcauccgggu	ugagguaguagguu	gaagcugugugcauccgggu	2	0	Z1_
gaagcugugugcauccgggu	ugagguaguagguu	gaagcugugugcauccgggu	1	1	Z1_
...	...	...	1	1	Z1_
...	...	...	13	1	Z1_
...	...	...	10	1	Z1_
...	...	...	528	1	Z1_
...	...	...	2	1	Z1_
...	...	...	1	1	Z1_
...	...	...	15	1	Z1_
...	...	...	5	1	Z1_
...	...	...	1	1	Z1_
...	...	...	3	1	Z1_
...	...	...	1	1	Z1_
...	...	...	6	1	Z1_
...	...	...	1	1	Z1_
...	...	...	11	1	Z1_
...	...	...	2	1	Z1_
...	...	...	3	1	Z1_
...	...	...	1	1	Z1_
...	...	...	2	1	Z1_
...	...	...	2	1	Z1_
...	...	...	2	1	Z1_
...	...	...	3	1	Z1_
...	...	...	4	1	Z1_
...	...	...	2	1	Z1_
...	...	...	2	1	Z1_
...	...	...	1	1	Z1_
...	...	...	6	1	Z1_
...	...	...	1	1	Z1_
...	...	...	2492	0	Z1_
...	...	...	1	1	Z1_
...	...	...	3	1	Z1_

Mature

Star

gaagcugugcauccggguugagguaguagguuuguuuagaguuacacccugggaguuacuguaacaacuuuagcuuuccuugggacacacugagccguc

.....ugagguaguagguuuguaG.....	5	1	Z1_
.....uUagguaguagguuugua.....	3	1	Z1_
.....ugagguaguagguuuguaA.....	17	1	Z1_
.....ugagguaguagggAuuuu.....	1	1	Z1_
.....Cgagguaguagguuugua.....	9	1	Z1_
.....ugagguagAagguuugua.....	4	1	Z1_
.....ugagguaguagAuuuuuag.....	2	1	Z1_
.....ugagguaguagguuuguaug.....	5	0	Z1_
.....ugagguaguagguuuguaCgg.....	1	1	Z1_
.....ugagguaguagguuuguaUg.....	1	1	Z1_
.....ugagguaguagAuuuuuagg.....	5	1	Z1_
.....ugagguaguagggCuuuuuagg.....	1	1	Z1_
.....ugagguaguagguuuguaugA.....	1	1	Z1_
.....ugagguaguagguuuguaugg.....	15	0	Z1_
.....ugagguaguagguuuguaUugg.....	1	1	Z1_
.....ugagguaguagguuuguauggC.....	8	1	Z1_
.....ugagguaguagguuugCauuggu.....	2	1	Z1_
.....ugagguagCagguuuguauggu.....	1	1	Z1_
.....ugagguaguagguuuguaugA.....	1	1	Z1_
.....ugGgguaguagguuuguauggu.....	1	1	Z1_
.....ugagguagAuuuuuuguauggu.....	1	1	Z1_
.....ugagguaguagguuuguauggu.....	1	1	Z1_
.....ugagguaguagggCuuuuuagg.....	3	1	Z1_
.....ugagguaguagguuuguauggu.....	158	0	Z1_
.....ugagguaguagguuuguaUuggu.....	1	1	Z1_
.....ugagguaguagguuugGauuggu.....	1	1	Z1_
.....ugagguaguagguuuguaUg.....	30	1	Z1_
.....ugagguaguagguuuguaCgu.....	9	1	Z1_
.....ugagguaguagguuuguauggA.....	7	1	Z1_
.....ugagguaguagAuuuuuaggu.....	197	1	Z1_
.....Cgagguaguagguuuguauggu.....	1	1	Z1_
.....ugagguaguagguuuguaCuggu.....	3	1	Z1_
.....ugagguaguUggguuuguaugguu.....	2	1	Z1_
.....ugagguaguagguuuguaCgguu.....	2	1	Z1_
.....ugagguaguagguuuguaUgguu.....	7	1	Z1_
.....ugagAuuuuuagguuuguaugguu.....	1	1	Z1_
.....ugagguaguagguuugCauugguu.....	4	1	Z1_
.....ugagguagguuagguuuguaugguu.....	1	1	Z1_
.....ugagguaguagguuuguaugguC.....	26	1	Z1_
.....ugagguaguagguuuguaUggu.....	15	1	Z1_
.....ugagguaguagguuuguaugguA.....	7	1	Z1_
.....ugagguaguagguuuguauggCu.....	3	1	Z1_
.....ugagguaguagguuuguaugguu.....	294	0	Z1_
.....ugagguaguagguuuguaCugguu.....	6	1	Z1_
.....Cgagguaguagguuuguaugguu.....	3	1	Z1_
.....ugGgguaguagguuuguaugguu.....	3	1	Z1_
.....ugagguaguagAuuuuuaggu.....	264	1	Z1_
.....ugagguaguagguuuguauggA.....	1	1	Z1_
.....ugagguagCagguuuguaugguu.....	1	1	Z1_
.....ugagguaguagggAuuuuuaggu.....	2	1	Z1_
.....ugagguaguagguuuguaugguG.....	5	1	Z1_
.....ugagguCguagguuuguaugguu.....	2	1	Z1_
.....ugagguaguagguuuguauggGu.....	1	1	Z1_
.....ugagguaguagguuuguaCguu.....	3	1	Z1_
.....ugagguaguagguuuguaugguuu.....	16	0	Z1_
.....ugagguaguagAuuuuuagguuu.....	3	1	Z1_
.....ugagguaguagguuuguaugguuA.....	10	1	Z1_
.....ugagguaguagguuuguaugguuC.....	4	1	Z1_
.....ugagguaguagguuuguaugguuG.....	1	1	Z1_
.....ugagguaguagguuuguaGugguuua.....	17	1	Z1_
.....ugagguaguagguuuguaGugguuuag.....	4	1	Z1_
.....ugagguaguagguuuguaGugguuuaga.....	1	1	Z1_
.....gagguaguagAuuuuuaggu.....	1	1	Z1_
.....uuagguaguagguuuguaugg.....	3	0	Z3_
.....Cgagguaguagguuugua.....	3	1	Z3_
.....ugagggGaguagguuugua.....	1	1	Z3_
.....Ggagguaguagguuugua.....	1	1	Z3_
.....ugagguaguagguuuguaG.....	3	1	Z3_

Mature

Star

gaagcugugcauccggguugagguaguagguuuguuuagaguuacacccugggaguuacuguaacaacuuucagcuuuccuuggagcacacuugagccguc

.....ugagguaguGgguuugua.....	2	1	Z3_
.....ugagguaguagguCguu.....	8	1	Z3_
.....ugUggguaguagguuugua.....	2	1	Z3_
.....ugagguaguagUuuugua.....	263	1	Z3_
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.....ugagggCaguagguuugua.....	3	1	Z3_
.....ugagguaguagUguuugua.....	1	1	Z3_
.....ugagguaguCgguuugua.....	1	1	Z3_
.....ugagguagCagguuugua.....	7	1	Z3_
.....ugagguaguagguuAuu.....	2	1	Z3_
.....ugagguaguagguuugCau.....	6	1	Z3_
.....ugagguaguagguuugua.....	966	0	Z3_
.....ugagguagAagguuugua.....	1	1	Z3_
.....ugaUguaguagguuugua.....	1	1	Z3_
.....ugagguCguagguuugua.....	1	1	Z3_
.....uAagguaguagguuugua.....	1	1	Z3_
.....ugagguaguagguAuuugua.....	2	1	Z3_
.....ugagguaguagguCuuugua.....	3	1	Z3_
.....ugagguaguagguuuguaA.....	21	1	Z3_
.....ugGggguaguagguuugua.....	4	1	Z3_
.....ugagguaguagguuAguu.....	2	1	Z3_
.....ugagggAaguagguuugua.....	2	1	Z3_
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.....ugagguaguagguAuuuguauggu.....	129	1	Z3_
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.....ugagguagCagguuuguauggu.....	1	1	Z3_
.....ugagguaguagguuuguaugCuggu.....	3	1	Z3_
.....Cgagguaguagguuuguauggu.....	2	1	Z3_
.....ugGggguaguagguuuguauggu.....	1	1	Z3_
.....ugagguaguagguuuguauggCu.....	1	1	Z3_
.....ugagguaguagguuuguaugguC.....	14	1	Z3_
.....ugagguaguagguuuguaugguu.....	2	1	Z3_
.....ugagguaguagguAuuuguaugguu.....	189	1	Z3_
.....ugGggguaguagguuuguaugguu.....	1	1	Z3_
.....ugagguaguagguAguuuguaugguu.....	1	1	Z3_
.....ugagguaguagguuuguaugguu.....	8	1	Z3_
.....ugagguaguagguuuguaugguuA.....	2	1	Z3_
.....ugagguaguagguuuguaugguu.....	169	0	Z3_
.....ugagguagCagguuuguaugguu.....	1	1	Z3_
.....ugagguaguagguuuguaugguu.....	2	1	Z3_
.....ugagguaguagguuuguaugCguu.....	2	1	Z3_
.....ugagguaguagguuuguaUggu.....	12	1	Z3_
.....ugagguaguagguuuguaugguuG.....	1	1	Z3_
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.....ugagguaguagguAuuuguaugguuu.....	6	1	Z3_
.....ugagguaguagguuuguaugguuuA.....	3	1	Z3_
.....ugagguaguagguuuguaugguuua.....	4	1	Z3_
.....agguaguagguuuguaugguu.....	1	0	Z3_
.....uuagguaguagguuuguaug.....	1	0	GDM
.....uuagguaguagguuuguaugguC.....	1	1	GDM
.....uuagguaguagguuuguaugguu.....	2	0	GDM

Mature

Star

gaagcugugcauccggguugagguaguagguuagguuagaguuacacccugggaguuacuguaacaacuuucagcuuuccuuggagcacacuugagccguc

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.....ugagguGguagguuugua.....	38	1	GDM
.....uAagguaguagguuugua.....	15	1	GDM
.....ugagguaguagggCuugua.....	33	1	GDM
.....ugagguuaUuagguuugua.....	3	1	GDM
.....ugagguAguagguuugua.....	3	1	GDM
.....ugaNguaguagguuugua.....	3	1	GDM
.....ugagguaguGgguuugua.....	23	1	GDM
.....ugGgguaguagguuugua.....	47	1	GDM
.....ugagguaguagCuugua.....	15	1	GDM
.....ugagguaguagguuuguaG.....	51	1	GDM
.....ugagguaguagguuuguaG.....	51	1	GDM
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.....ugagguaguagguuugGau.....	1	1	GDM
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.....ugagguaguagguuCuau.....	2	1	GDM
.....ugagguagCagguuugua.....	24	1	GDM
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.....ugUgguaguagguuugua.....	10	1	GDM
.....Agagguaguagguuugua.....	26	1	GDM
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.....uUagguaguagguuugua.....	2	1	GDM
.....ugagguuaAuagguuugua.....	15	1	GDM
.....ugagguaguagUuugua.....	1887	1	GDM
.....ugaUguaguagguuugua.....	4	1	GDM
.....ugagguaguagggAuugua.....	13	1	GDM
.....ugagguaguagCuugua.....	15	1	GDM
.....ugagguaguagUuugua.....	1887	1	GDM
.....Ggagguaguagguuugua.....	9	1	GDM
.....ugagguaguagguuugua.....	36	1	GDM
.....ugagguuGguagguuugua.....	38	1	GDM
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.....Cgagguaguagguuugua.....	36	1	GDM
.....ugagguaguagCuugua.....	15	1	GDM
.....ugagguaguagguuugua.....	36	1	GDM
.....ugagguuCuagguuugua.....	3	1	GDM
.....ugGgguaguagguuugua.....	47	1	GDM
.....ugGgguaguagguuugua.....	47	1	GDM
.....Nguagguaguagguuugua.....	2	1	GDM
.....ugagguaguUgguuugua.....	1	1	GDM
.....ugagguaguagguuuguaA.....	159	1	GDM
.....ugagguaguagguuugCau.....	33	1	GDM
.....ugagguuCuagguuugua.....	3	1	GDM
.....ugagguaguagguuugua.....	7510	0	GDM
.....uNagguaguagguuugua.....	3	1	GDM
.....ugCgguaguagguuugua.....	1	1	GDM
.....ugagguaguagguuCuau.....	2	1	GDM
.....ugaAguaguagguuugua.....	9	1	GDM
.....ugagguCaguagguuugua.....	27	1	GDM
.....ugagguaguagggAuugua.....	13	1	GDM
.....ugagguaguagguuugua.....	9	1	GDM
.....ugagguuGguagguuugua.....	38	1	GDM
.....uCaagguaguagguuugua.....	1	1	GDM
.....Ggagguaguagguuugua.....	9	1	GDM
.....ugagguGaguagguuugua.....	2	1	GDM
.....Nguagguaguagguuugua.....	2	1	GDM
.....Agagguaguagguuugua.....	26	1	GDM
.....ugUgguaguagguuugua.....	10	1	GDM
.....ugagguaguagguuugua.....	9	1	GDM
.....ugaUguaguagguuugua.....	4	1	GDM

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.....ugagguagguagguuagguu.....	7510	0	GDM
.....ugagguagguagguuagguu.....	9	1	GDM
.....ugagguagguagguuagguu.....	12	1	GDM
.....ugagguagguagguuagguu.....	33	1	GDM
.....ugagguagguagguuagguu.....	36	1	GDM
.....ugagguagguagguuagguu.....	2	1	GDM
.....ugagguagguagguuagguu.....	51	1	GDM
.....ugagguagguagguuagguu.....	33	1	GDM
.....ugagguagguagguuagguu.....	24	1	GDM
.....ugagguagguagguuagguu.....	159	1	GDM
.....ugagguagguagguuagguu.....	10	1	GDM
.....ugagguagguagguuagguu.....	13	1	GDM
.....ugagguagguagguuagguu.....	3	1	GDM
.....ugagguagguagguuagguu.....	36	1	GDM
.....ugagguagguagguuagguu.....	15	1	GDM
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.....ugagguagguagguuagguu.....	5	1	GDM
.....ugagguagguagguuagguu.....	24	1	GDM
.....ugagguagguagguuagguu.....	1	1	GDM

Mature

Star

gaagcugugcauccggguugagguaguagguuuguuuagaguuacacccugggaguuuacuguaacaacuuucagcuuuccuuggagcacacuugagccguc

.....ugagguaguGgguuuguauggu.....	3	1	GDM
.....Ggagguaguagguuuguauggu.....	4	1	GDM
.....ugagguaguagguuuguaugggC.....	24	1	GDM
.....Ggagguaguagguuuguauggu.....	4	1	GDM
.....ugagguaguagguCguauuggu.....	4	1	GDM
.....ugagguaguagguAuuguauggu.....	845	1	GDM
.....ugagguaguGgguuuguauggu.....	3	1	GDM
.....ugGgguaugagguuuguauggu.....	4	1	GDM
.....ugagguaguagggCuguauggu.....	4	1	GDM
.....ugagguaguagguuuguuuggu.....	7	1	GDM
.....ugagguaguagguuuguauggu.....	459	0	GDM
.....Ggagguaguagguuuguauggu.....	4	1	GDM
.....ugagguaguagguuuguaCgu.....	12	1	GDM
.....ugagguaguagguuuguuuggu.....	7	1	GDM
.....ugGgguaugagguuuguauggu.....	4	1	GDM
.....ugagguaguagguCguauuggu.....	4	1	GDM
.....ugagguaguagguuuguuuggu.....	7	1	GDM
.....ugagguaguagguuuguaugggA.....	9	1	GDM
.....ugagguagCagguuuguauggu.....	1	1	GDM
.....Agagguaguagguuuguauggu.....	1	1	GDM
.....ugagguaguagguuugCauggu.....	3	1	GDM
.....ugagggAguagguuuguauggu.....	1	1	GDM
.....ugagguaguagguuuguuCuggu.....	6	1	GDM
.....ugagguaguagguuuguaugggA.....	9	1	GDM
.....ugagguaguagguuuguauggu.....	459	0	GDM
.....ugagguaguagguuuguauggu.....	459	0	GDM
.....ugagguaguagguuuguauguuuggu.....	67	1	GDM
.....ugagguaguagguuuguauguuuggu.....	67	1	GDM
.....ugagguaguagguuuguuCuggu.....	6	1	GDM
.....ugagguaguauuguuuguauggu.....	1	1	GDM
.....Cgagguaguagguuuguauggu.....	2	1	GDM
.....ugGgguaugagguuuguauggu.....	4	1	GDM
.....ugagguaguagguuuguaugggG.....	5	1	GDM
.....ugagguaguagguuugCauggu.....	3	1	GDM
.....ugagguaguagguuuguuCuggu.....	6	1	GDM
.....ugagguaguagguuuguauguuCgu.....	12	1	GDM
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.....ugagguaguagguuuguuuguuuggu.....	21	1	GDM
.....ugagguaguagguCguauugguuu.....	5	1	GDM
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.....ugagguaguagguuuguauguuuggu.....	84	1	GDM
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.....ugagguaguagguuugCaugguuu.....	5	1	GDM
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.....ugGgguaugagguuuguauggguu.....	9	1	GDM

Mature

Star

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.....ugagggCagguaguagguuguaugguu.....	3	1	GDM
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Mature

Star

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.....Agagguaguagguuugua.....	2	1	Z2_
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.....ugagguaguagguuuguaugguuA.....	9	1	Z2_
.....ugGgguaguagguuuguaugguu.....	3	1	Z2_
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Mature

Star

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.....ugagguaguagAuuguaugguu.....	296	1	Z2_
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