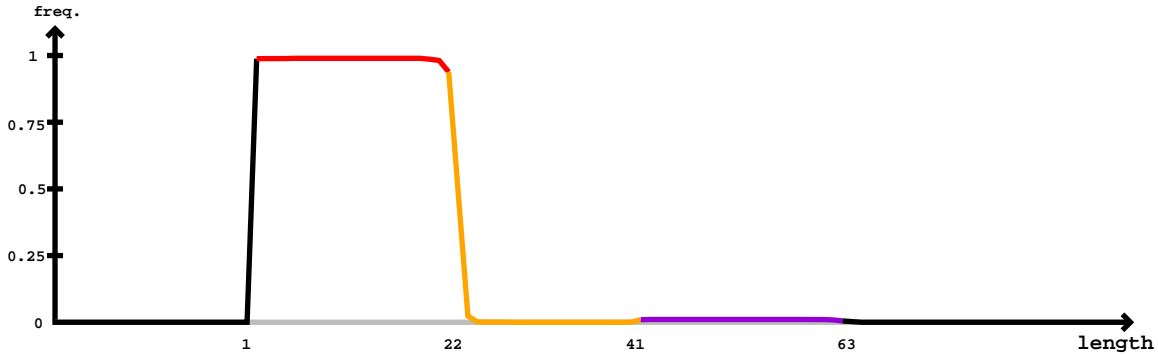


Provisional ID : 15_33215
 Score total : 2145.6
 Score for star read(s) : 3.9
 Score for read counts : 2137.3
 Score for mfe : 2.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 4204
 Mature read count : 4160
 Loop read count : 0
 Star read count : 44



Mature **Star**

5'	ccuuuccagggagggg <u>uggguuuacguugggagaa</u> cuuuuacggugaaccaggagg <u>uucucccaacguaagccagc</u> ccuucccucugccugccucaaccuacac	-3'	obs	
	ccuuuccagggagggg <u>uggguuuacguugggagaa</u> cuuuuacggugaaccaggagg <u>uucucccaacguaagccagc</u> ccuucccucugccugccucaaccuacac		exp	
	ccuuuccagggagggg <u>uggguuuacguugggagaa</u> cuuuuacggugaaccaggagg <u>uucucccaacguaagccagc</u> ccuucccucugccugccucaaccuacac		known	
(((((((((((((((((((((((((((((((((((.....(.....))			
	.....uggguuuacCuugggagaa.....	2	1	Z3_
	.....uggguuuacCuugggagaa.....	2	1	Z3_
	.....uggguuuacguugggagaaU.....	1	1	Z3_
	.....uggguuuacCuugggagaaC.....	18	1	Z3_
	.....uggguuuacguugggagaaC.....	4	0	Z3_
	.....uggguuuacguugggagaaC.....	6	1	Z3_
	.....uggguuuacguugggagaaC.....	100	0	Z3_
	.....uggguuuuUguugggagaaC.....	1	1	Z3_
	.....CggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuCaCguugggagaaC.....	1	1	Z3_
	.....uggguuuacCuugggagaaC.....	283	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	1	1	Z3_
	.....uggguuuacCuugggagaaC.....	21	1	Z3_
	.....uggguuuacguugggagaaC.....	14	0	Z3_
	.....uggguuuacCuugggagaaC.....	3	1	Z3_
	.....uggguuuacguugggagaaC.....	5	1	Z3_
	.....uggguuuacCuugggagaaC.....	1	1	Z3_
	.....uggguuuacguugggagaaC.....	2	0	GDM
	.....uggguuuacguugggagaa.....	7	0	GDM
	.....uggguuuacguugggagaa.....	7	0	GDM
	.....uggguuuacguugggagaa.....	7	0	GDM

Mature

Star

ccuuuccaggaggaggcuggguuuacguugggagaaacuuuuacggugaaacaggaggguucucccaacguaagccagcccuccccuccugccuccuacccuacac

.....uggguuuacgCugggagaaC.....	1	1	GDM
.....AggguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguuggUgaaC.....	1	1	GDM
.....CggguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguugggagaaC.....	81	0	GDM
.....uggguuuacguugggagaaU.....	7	1	GDM
.....uggguuuacguugggagaaU.....	7	1	GDM
.....GggguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguugggagaaC.....	81	0	GDM
.....uggguuuacguugggagaaGc.....	1	1	GDM
.....uggguuuGcguugggagaaC.....	1	1	GDM
.....uggguuuacguugggagaaC.....	81	0	GDM
.....uggguuuacguugggagGacu.....	9	1	GDM
.....uggguuuacUuugggagaaC.....	1	1	GDM
.....uggguuuacguugggGgaaC.....	3	1	GDM
.....ugggCuacguugggagaaC.....	9	1	GDM
.....uggguuuacguuAggagaaC.....	3	1	GDM
.....uggguuuUguugggagaaC.....	4	1	GDM
.....AggguuuacguugggagaaC.....	5	1	GDM
.....CggguuuacguugggagaaC.....	6	1	GDM
.....uggguuuGcguugggagaaC.....	4	1	GDM
.....uggguuuacguugggagaaUu.....	5	1	GDM
.....uggguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguAggagaaC.....	2	1	GDM
.....AggguuuacguugggagaaC.....	5	1	GDM
.....AggguuuacguugggagaaC.....	5	1	GDM
.....uggguuuacguugggagaaGcu.....	7	1	GDM
.....uggguuuacguugggagaaCA.....	41	1	GDM
.....ugggCuacguugggagaaC.....	9	1	GDM
.....uggguuuacguCgggagaaC.....	4	1	GDM
.....uggguuuacguugggGgaaC.....	3	1	GDM
.....uggguuuacgCugggagaaC.....	5	1	GDM
.....NggguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguugggAAaC.....	2	1	GDM
.....uggguuCaCguugggagaaC.....	4	1	GDM
.....ugAguuuacguugggagaaC.....	2	1	GDM
.....uggguuuacguuAggagaaC.....	3	1	GDM
.....uggguuuacguugggagaaCG.....	4	1	GDM
.....uggguuuUguugggagaaC.....	4	1	GDM
.....uggguuuacguuAggagaaC.....	3	1	GDM
.....uggguuuacguugggagGacu.....	9	1	GDM
.....ugAguuuacguugggagaaC.....	2	1	GDM
.....uggguuuacguuggUgaaC.....	2	1	GDM
.....uggguuuacguugggUgaaC.....	1	1	GDM
.....uggguuuacguugggagaaUu.....	5	1	GDM
.....uggguuuacguugggagCacu.....	1	1	GDM
.....ugggAuuacguugggagaaC.....	1	1	GDM
.....uggguuuUguugggagaaC.....	4	1	GDM
.....uggguuCaCguugggagaaC.....	4	1	GDM
.....uggguuCaCguugggagaaC.....	4	1	GDM
.....uggguuuacguugggagaaC.....	1304	0	GDM
.....uggguuuacguugggagaaCC.....	84	1	GDM
.....uggUuuacguugggagaaC.....	1	1	GDM
.....uggguuuacAuuugggagaaC.....	2	1	GDM
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.....uggguuuacguugggagaaCA.....	41	1	GDM
.....uggguuuacguugggagaaGcu.....	7	1	GDM
.....uggguuuacguuAgagaaC.....	4	1	GDM
.....uggguuuacgGuugggagaaC.....	1	1	GDM
.....uggguuuacguCgggagaaC.....	4	1	GDM
.....uAgguuuacguugggagaaC.....	1	1	GDM
.....uggguuuacguuAgagaaC.....	4	1	GDM
.....uggguuuacgCugggagaaC.....	5	1	GDM
.....uggguuuacguugggagaaCA.....	41	1	GDM
.....uggguuuacguugggagaaCG.....	4	1	GDM
.....uggguuuacguugggagaaC.....	1304	0	GDM
.....uggguuuAguugggagaaC.....	1	1	GDM
.....uggguuuacguuAgagaaC.....	4	1	GDM
.....uggguuuacguugggagaaCC.....	84	1	GDM

Mature

Star

ccuuuccaggaggaggcuggguuuacguugggagaaacuuuuacggugaaaccaggagguuuccccaacguaagcccagcccucccccucugccugccucaacccuacac

.....Cggguuuacguugggagaaacu.....	6	1	GDM
.....Gggguuuacguugggagaaacu.....	1	1	GDM
.....uggguuuacguCgggagaaacu.....	4	1	GDM
.....uggguuuacgCugggagaaacu.....	5	1	GDM
.....uggguuuGcguugggagaaacu.....	4	1	GDM
.....uggguuuAacguugggagaaacu.....	2	1	GDM
.....uggguuuacguugggagaaacC.....	84	1	GDM
.....ugggCuuaacguugggagaaacu.....	9	1	GDM
.....uggguuuacguGgggagaaacu.....	3	1	GDM
.....uggguuuacguugggaaAaacu.....	2	1	GDM
.....uggguuuacguAgggagaaacu.....	2	1	GDM
.....uggguuuacguugggagaaacu.....	1304	0	GDM
.....uggguAuaacguugggagaaacu.....	1	1	GDM
.....Cggguuuacguugggagaaacu.....	6	1	GDM
.....uggguuuacgAugggagaaacu.....	1	1	GDM
.....uggguuuacgCugggagaaacu.....	2	1	GDM
.....uggguuuacguugggagaaacCu.....	1	1	GDM
.....uggguuuacguugggagaaacuA.....	4	1	GDM
.....uggguuuacguugggagGacu.....	5	1	GDM
.....uggguuuacguugggGgaacu.....	1	1	GDM
.....uggguuuacguugggagaaacu.....	164	0	GDM
.....uggguuuacguugggagaaGacu.....	1	1	GDM
.....uggguuuacguugggagaaacuA.....	4	1	GDM
.....uggguuuacguugggagGacu.....	5	1	GDM
.....uggguuuacguugggagaaacu.....	164	0	GDM
.....uggguuuacguugggagaaacuG.....	2	1	GDM
.....Aggguuuuacguugggagaaacu.....	2	1	GDM
.....Aggguuuuacguugggagaaacu.....	2	1	GDM
.....uggguuuacguugggagaaacu.....	164	0	GDM
.....uggguuuacguugggagaaUuu.....	1	1	GDM
.....uggguuuacguugggagGacu.....	5	1	GDM
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.....uggguuuacguugggagaaacuC.....	15	1	GDM
.....uggguuuacguugggagaaacuC.....	15	1	GDM
.....uggguuuacguugggagaaacuC.....	15	1	GDM
.....ugAguuuacguugggagaaacu.....	1	1	GDM
.....uggguuuacguugggagaaGcuuu.....	1	1	GDM
.....uggguuuacguugggagaaacuuu.....	10	0	GDM
.....uggguuuacguugggagaaacuuu.....	10	0	GDM
.....uggguuuacguugggagaaacuuuA.....	27	1	GDM
.....uggguuuacguugggagaaacuuu.....	10	0	GDM
.....uggguuuacguugggagaaacuuuG.....	1	1	GDM
.....uggguuuacguugggagaaacuuuA.....	27	1	GDM
.....uggguuuacguugggagaaacuuuA.....	27	1	GDM
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.....uucuccaacguaagcccag.....	4	0	GDM
.....uucucUcaacguaagcccag.....	2	1	GDM
.....uucuccaacguaagcccagc.....	5	0	GDM
.....uucuccaacguaagcccagU.....	2	1	GDM
.....uucuccaacguaagcccagA.....	1	1	GDM
.....uucuccaacguaagcccagcA.....	1	1	GDM
.....ucuccaacguaagcccagcc.....	2	0	GDM
.....ucuccaacguaagcccagcU.....	1	1	GDM
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.....uggguuuacguugggagaa.....	7	0	Z1_
.....uggguuuacgCugggagaa.....	1	1	Z1_
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.....uggguuuacguugggagaaA.....	1	1	Z1_
.....uggguuuacguugggagGac.....	1	1	Z1_
.....uggguuuacgAugggagaaac.....	1	1	Z1_
.....uggUuuuacguugggagaaacu.....	1	1	Z1_
.....uAgguuuacguugggagaaacu.....	3	1	Z1_
.....uggguuuacguuUgggagaaacu.....	1	1	Z1_
.....Cggguuuacguugggagaaacu.....	1	1	Z1_
.....uggguuuacguugggagaaUu.....	1	1	Z1_
.....uggguuuacguugggagaaacu.....	1	1	Z1_

Mature

Star

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.....ugggGuuacguugggagaaacu.....	1	1	Z1_
.....uNgguuuuacguugggagaaacu.....	1	1	Z1_
.....uggguuuacguCgggagaaacu.....	2	1	Z1_
.....uggguuuacguugggagaaacG.....	4	1	Z1_
.....uggguuuacguugggGgaacu.....	2	1	Z1_
.....Aggguuuuacguugggagaaacu.....	1	1	Z1_
.....uggguuuacguugggagGacu.....	9	1	Z1_
.....uggguuuuaUguugggagaaacu.....	2	1	Z1_
.....uggguuuuacguugggagaaacA.....	21	1	Z1_
.....ugUguuuuacguugggagaaacu.....	1	1	Z1_
.....uggguuuacgCugggagaaacu.....	4	1	Z1_
.....uggguuuuacguugggagaaacC.....	76	1	Z1_
.....uggguuuuacguugggagaaacu.....	611	0	Z1_
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.....uggguuuuacguugggagaaGcu.....	3	1	Z1_
.....uggguuuuacgCugggagaaacu.....	2	1	Z1_
.....uggguuuuacguugggagaaGcuu.....	1	1	Z1_
.....uggguuuuacguugggagaaacuu.....	107	0	Z1_
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.....ugggCuuaacguugggagaaacu.....	2	1	Z1_
.....uggguuuuacguugggaaAaacuu.....	1	1	Z1_
.....uggguuuuacguugggagaaacuC.....	5	1	Z1_
.....uggguuuuacguugggagaaacuA.....	5	1	Z1_
.....uggguuuuacguugggagaaacuA.....	19	1	Z1_
.....uggguuuuacguugggagaaacuG.....	2	1	Z1_
.....uggguuuuacguugggagaaacuuu.....	7	0	Z1_
.....Ugguuuuacguugggagaaacu.....	2	1	Z1_
.....uuuacguugggagaaacuuuacg.....	2	0	Z1_
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.....uucucccaacguaagcccagU.....	2	1	Z1_
.....uucucccaacguaagcccagcc.....	3	0	Z1_
.....uucucccaacguaagcccagcU.....	6	1	Z1_
.....uucucccaacguaagcccagcA.....	2	1	Z1_
.....uucucccaacguaagcccagccA.....	3	1	Z1_
.....uggguuuuacguugggagaa.....	1	0	Z2_
.....uggguuuuacguugggagaa.....	2	0	Z2_
.....ugAguuuuacguugggagaaac.....	1	1	Z2_
.....uggguuuuacguugggagaaac.....	33	0	Z2_
.....uggguuuuacguugggagaaU.....	2	1	Z2_
.....uggguuuuacguugggagaaacA.....	10	1	Z2_
.....uggguuuuacguuUgagaaacu.....	2	1	Z2_
.....uggguuuuacguAggggaaacu.....	1	1	Z2_
.....uggguuuuGcguugggagaaacu.....	2	1	Z2_
.....uggguuuuacguugggaaUaacu.....	4	1	Z2_
.....uggguuuuacguugggagGacu.....	2	1	Z2_
.....uggguuuuacguugggagaaacG.....	2	1	Z2_
.....uggguuuuacguugggagaaGcu.....	2	1	Z2_
.....Cggguuuuacguugggagaaacu.....	3	1	Z2_
.....uggguuuuacguugggGgaacu.....	1	1	Z2_
.....Aggguuuuacguugggagaaacu.....	4	1	Z2_
.....uggguuuuacguugggagaaacC.....	44	1	Z2_
.....ugggAuuacguugggagaaacu.....	1	1	Z2_
.....uggguuuuacguCgggagaaacu.....	3	1	Z2_
.....uNgguuuuacguugggagaaacu.....	1	1	Z2_
.....ugAguuuuacguugggagaaacu.....	2	1	Z2_
.....uggguuuuacguuUggagaaacu.....	1	1	Z2_
.....Gggguuuuacguugggagaaacu.....	2	1	Z2_
.....uggguuuuacguuAgagaaacu.....	1	1	Z2_
.....uggguuuuacguugggagaaacu.....	596	0	Z2_
.....uggguuuuUcguugggagaaacu.....	1	1	Z2_
.....uggguuuuacguuAggagaaacu.....	2	1	Z2_
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.....uggguuuuaUguugggagaaacu.....	1	1	Z2_
.....uggguuuuacgCugggagaaacu.....	3	1	Z2_
.....ugggGuuaacguugggagaaacu.....	1	1	Z2_
.....uggguuuuacguugggaaAaacu.....	2	1	Z2_

Mature

Star

ccuuuccaggaggaggcuggguuuacguugggagaaacuuuacggugaaaccaggagg	uucuccaacguaagcccagcccucuccucugccugccucaaccuacac			
.....uggguuuCcgguugggagaaacu.....	.....	1	1	Z2_
.....uggguuuacguugggagaaacuu.....	.....	1	1	Z2_
.....uggguuuUguugggagaaacuu.....	.....	1	1	Z2_
.....uggguuuCacguugggagaaacuu.....	1	1	Z2_
.....uggguuuacguugggagaaacUG.....	1	1	Z2_
.....uggguuuacguugggagaaacUC.....	8	1	Z2_
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.....uggguuuacguugggagaaacuu.....	92	0	Z2_
.....uggguuuacguugggagaaacuu.....	1	1	Z2_
.....uggguuuacguugggagaaacuuG.....	3	1	Z2_
.....Cggguuuacguugggagaaacuuu.....	.....	1	1	Z2_
.....uggguuuacguugggagaaacuuA.....	.....	11	1	Z2_
.....uggguuuacguugggagaaacuuu.....	.....	1	0	Z2_
.....uucuccaacguaagcccagccc.....	.....	1	0	Z2_
.....uucuccaacguaagcccagcU.....	.....	2	1	Z2_