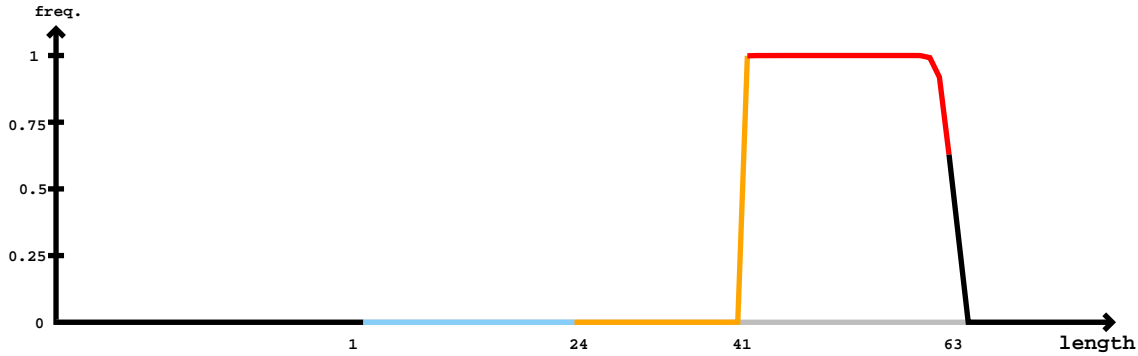
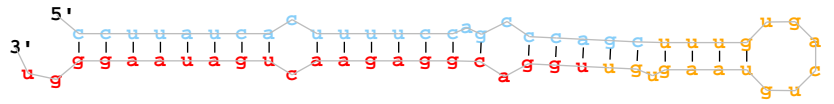


Provisional ID : 15_32531
 Score total : 1.9
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.6
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 19358
 Mature read count : 19358
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	exp	reads	mm	sample
ucaaaaucuuugcggccagucacgucc <u>ccuuuaucauuuuccagcccagc</u> uuugugacuguaagugu <u>uggacgggagaacugauaaggg</u> uaggugauugacacuca	known			
ucaaaaucuuugcggccagucacgucc <u>ccuuuaucauuuuccagcccagc</u> uuugugacuguaagugu <u>uggacgggagaacugauaaggg</u> uaggugauugacacuca	known			
.....(((((((.((((((((((((((((.((((((((((((((((.....))				
.....Cuggacgggagaacugauaagg.....		2	1	Z2_
.....Cuggacgggagaacugauaaggg.....		1	1	Z2_
.....Cggacgggagaacugauaag.....		2	1	Z2_
.....uggacgggagaacugauaag.....		30	0	Z2_
.....uggGcgggagaacugauaag.....		1	1	Z2_
.....uggacgggagaacCgauaag.....		2	1	Z2_
.....uggacgggagGacugauaag.....		1	1	Z2_
.....uggacgggagaGcugauaag.....		1	1	Z2_
.....uggacgggagaacugauaaA.....		1	1	Z2_
.....uggacgAgaacugauaag.....		1	1	Z2_
.....uggacgggaaUgauaag.....		2	1	Z2_
.....uggacgggagaacugauaGgg.....		2	1	Z2_
.....uggacgggaaAaacugauaag.....		1	1	Z2_
.....uggAacgggagaacugauaag.....		1	1	Z2_
.....uggacgggagaacugUuaag.....		1	1	Z2_
.....Cggacgggagaacugauaag.....		3	1	Z2_
.....uggGcgggagaacugauaag.....		3	1	Z2_
.....uggacgggagaacugauaagA.....		10	1	Z2_
.....uggacgggagaacugauaag.....		249	0	Z2_
.....uggacgggagaGcugauaag.....		1	1	Z2_
.....uggaUgggagaacugauaag.....		6	1	Z2_
.....Aggacgggagaacugauaag.....		1	1	Z2_
.....uAgacgggagaacugauaag.....		1	1	Z2_
.....uggacgUagaacugauaag.....		1	1	Z2_
.....uggacUgagaacugauaag.....		1	1	Z2_
.....uggacgggagaacugGuaag.....		2	1	Z2_
.....uggacgggagaacCgauaag.....		1	1	Z2_
.....uNgacgggagaacugauaag.....		1	1	Z2_
.....uggacgggaaUaacugauaaggg.....		1	1	Z2_
.....uggacggUgaacugauaaggg.....		2	1	Z2_
.....uggacgggagaacugGuaaggg.....		5	1	Z2_
.....uggacgggagaacugauaaggg.....		1137	0	Z2_
.....uggacgggagaacugaCaaggg.....		4	1	Z2_

Star

Mature

ucaa <u>aa</u> cuuuugccggcagucacgucc <u>ccuuuacacuuuuccagccagc</u> uuugugacuguaag <u>u</u> uggacggagaa <u>cuguaa</u> aggg <u>u</u> aggugauugacacuca			
.....uggacggagaa <u>cuguaa</u> Agg.....	2	1	Z2_
.....uggacggGaa <u>cuguaa</u> aggg.....	9	1	Z2_
.....ugAacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagaa <u>cuguaa</u> agUg.....	2	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggg.....	4	1	Z2_
.....uggacggagaa <u>cuguaa</u> Gggg.....	4	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggAaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggaUggagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggagGac <u>cuguaa</u> aggg.....	6	1	Z2_
.....Cggacggagaa <u>cuguaa</u> aggg.....	13	1	Z2_
.....uggacggagaa <u>cuguaa</u> Gggg.....	5	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggg.....	4	1	Z2_
.....Nggacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggA.....	44	1	Z2_
.....Gggacggagaa <u>cuguaa</u> aggg.....	4	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggC.....	8	1	Z2_
.....uggacggagaaU <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagaaC <u>cuguaa</u> aggg.....	6	1	Z2_
.....Aggacggagaa <u>cuguaa</u> aggg.....	3	1	Z2_
.....uggacggagaa <u>cuguaa</u> Uggg.....	1	1	Z2_
.....uggacAgagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagU <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggGcggagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggU.....	8	1	Z2_
.....uggacggagaaC <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggagaaG <u>cuguaa</u> aggg.....	6	1	Z2_
.....uggacggagaa <u>cuguaa</u> Caaggg.....	3	1	Z2_
.....uggacAgagaa <u>cuguaa</u> aggg.....	1	1	Z2_
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.....uggacggagaa <u>cuguaa</u> Gggg.....	2	1	Z2_
.....uNgacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacgAagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggAaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggG.....	7	1	Z2_
.....uggacggagaaC <u>cuguaa</u> aggg.....	3	1	Z2_
.....uggacggagaa <u>cuguaa</u> Gggg.....	2	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggaUggagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uGcggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggA.....	122	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggGcggagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggagaaG <u>cuguaa</u> aggg.....	5	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggC.....	2346	1	Z2_
.....uAagcggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....Aggacggagaa <u>cuguaa</u> aggg.....	2	1	Z2_
.....uggacggUgaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggCa.....	47	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggU.....	14	1	Z2_
.....uggacggagaa <u>cuguaa</u> agggAa.....	1	1	Z2_
.....uggacggagaa <u>cuguaa</u> aggguaU.....	1	1	Z2_
.....Ugacggagaa <u>cuguaa</u> aggg.....	1	1	Z2_
.....cggagaa <u>cuguaa</u> aggg.....	2	0	Z2_
.....uggacgUgaa <u>cuguaa</u> ag.....	1	1	Z1_
.....uggacggAaa <u>cuguaa</u> ag.....	1	1	Z1_
.....uggacggagaa <u>cuguaa</u> ag.....	16	0	Z1_
.....uggacggagaa <u>cuguaa</u> aggg.....	157	0	Z1_
.....uggacggCgaa <u>cuguaa</u> aggg.....	1	1	Z1_
.....uggacggagGaa <u>cuguaa</u> aggg.....	1	1	Z1_
.....uggacggagaaA <u>cuguaa</u> aggg.....	1	1	Z1_
.....uggacAgagaa <u>cuguaa</u> aggg.....	2	1	Z1_
.....uggacggGaa <u>cuguaa</u> aggg.....	1	1	Z1_
.....uggacggagaaC <u>cuguaa</u> aggg.....	1	1	Z1_
.....uggacggagaa <u>cuguaa</u> agggA.....	6	1	Z1_
.....uggacggagaa <u>cuguaa</u> agggC.....	2	1	Z1_
.....uggaUggagaa <u>cuguaa</u> aggg.....	1	1	Z1_

Star

Mature

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.....uggUcggagaacuguaaagg.....	1	1	Z1_
.....Cggacggagaacuguaaagg.....	1	1	Z1_
.....uggaUggagaacuguaaagg.....	2	1	Z1_
.....uggacggagaacuguaaagg.....	610	0	Z1_
.....uggacAgagaacuguaaagg.....	1	1	Z1_
.....uAgacggagaacuguaaagg.....	1	1	Z1_
.....Cggacggagaacuguaaagg.....	11	1	Z1_
.....Aggacggagaacuguaaagg.....	1	1	Z1_
.....uggacggagaacuAuaaagg.....	2	1	Z1_
.....uggacggagGacuguaaagg.....	2	1	Z1_
.....uggacggagaacugUuaaagg.....	1	1	Z1_
.....uggacggagaacuguaaaggU.....	6	1	Z1_
.....uggUcggagaacuguaaagg.....	5	1	Z1_
.....uggacggagaacCguaaagg.....	3	1	Z1_
.....uggacggagaGcuguaaagg.....	5	1	Z1_
.....uggacggagaacugauGagg.....	2	1	Z1_
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.....uggacggagaacAguaaagg.....	3	1	Z1_
.....uggacggGgaacuguaaagg.....	8	1	Z1_
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.....uggacggagaacCguaaagggu.....	1	1	Z1_
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.....uggacggagaacuguaaaggguU.....	2	1	Z1_
.....uggacggagaacuguaaaggguCa.....	16	1	Z1_
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.....Cuggacggagaacuguaaagggu.....	3	1	GDM
.....uggacggagaacuguaa.....	4	0	GDM
.....uggacggGgaacuguaaag.....	1	1	GDM
.....uggacggagaUuguaaag.....	2	1	GDM
.....uggacggagaacuguaaag.....	80	0	GDM
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.....uggacggagaacugauCag.....	1	1	GDM
.....uggacggagaacuguaaag.....	80	0	GDM
.....uggacggagaacCguaaag.....	1	1	GDM
.....uggacggagaacuguaaA.....	1	1	GDM
.....uggGcggagaacuguaaag.....	1	1	GDM
.....uggacggagaacuUuaaagg.....	1	1	GDM

Star

Mature

ucaaAACUUCUUUGCCGGCAGUCACGUCCCUUUUACACUUUCCAGCCAGCUUUGUGACUGUAAGUGUUGGACGGAGAACUGUAUAGGGUAGGUGAUUGACACUCA

.....uggacggagGacuguaaagg.....	4	1	GDM
.....uggacggagaacuguaGgg.....	3	1	GDM
.....uggacggagaacuAuaaagg.....	2	1	GDM
.....uggacggagaacuguaaagU.....	9	1	GDM
.....uggacggagaacuguaGgg.....	3	1	GDM
.....uggacggagGacuguaaagg.....	4	1	GDM
.....uggacggagaacugaCaagg.....	1	1	GDM
.....uggGcggagaacuguaaagg.....	7	1	GDM
.....uggacggagaacAguaaagg.....	2	1	GDM
.....uggacggaAaacuguaaagg.....	2	1	GDM
.....uggacggagaacugauUagg.....	2	1	GDM
.....uggacggagaacugGuaaagg.....	7	1	GDM
.....uggacggagaacuguaaagA.....	33	1	GDM
.....uggacggagaacugauUagg.....	2	1	GDM
.....uggacggagaacuguaaagC.....	3	1	GDM
.....uggacggaAaacuguaaagg.....	2	1	GDM
.....uggacggGgaacuguaaagg.....	5	1	GDM
.....uggacggagaGcuguaaagg.....	7	1	GDM
.....uggacggagaacuguaaagU.....	9	1	GDM
.....uggGcggagaacuguaaagg.....	7	1	GDM
.....uggacggagaacuguaaagU.....	9	1	GDM
.....uggacggUgaacuguaaagg.....	2	1	GDM
.....uggacggUgaacuguaaagg.....	2	1	GDM
.....uggacggagaacCguaaagg.....	4	1	GDM
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.....uggacggagaacCguaaagg.....	4	1	GDM
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.....uggacggGgaacuguaaagg.....	5	1	GDM
.....uggacggagaacuguaaAg.....	1	1	GDM
.....uggacggagaGcuguaaagg.....	7	1	GDM
.....Cggacggagaacuguaaagg.....	3	1	GDM
.....uggaUggagaacuguaaagg.....	3	1	GDM
.....uggacggagaacugauCagg.....	2	1	GDM
.....uggacggagaGcuguaaagg.....	7	1	GDM
.....Cggacggagaacuguaaagg.....	3	1	GDM
.....uggacgggaaGuguaaagg.....	1	1	GDM
.....uggacggagaacuguaaagg.....	745	0	GDM
.....uggacggagaacugauGagg.....	1	1	GDM
.....uggaUggagaacuguaaagg.....	3	1	GDM
.....uggacAgagaacuguaaagg.....	2	1	GDM
.....uggacggagaacuguaaagg.....	745	0	GDM
.....uggacggagaacuguaaagA.....	33	1	GDM
.....ugAacggagaacuguaaagg.....	1	1	GDM
.....uggacggagaacuguaaagC.....	3	1	GDM
.....uggacggagGacuguaaagg.....	4	1	GDM
.....uggacggagaacugauCagg.....	2	1	GDM
.....uggacggagaacuguaCgg.....	3	1	GDM
.....uggGcggagaacuguaaagg.....	7	1	GDM
.....uggacAgagaacuguaaagg.....	2	1	GDM
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.....uggacggagaCcuguaaaggg.....	2	1	GDM
.....uggacggagaacugGuaaggg.....	15	1	GDM
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.....Aggacggagaacuguaaaggg.....	8	1	GDM
.....uggUcggagaacuguaaaggg.....	2	1	GDM
.....uggacggagaauUguaaaggg.....	1	1	GDM
.....uggacggagaacuguaGggg.....	15	1	GDM
.....uggacgAgaacuguaaaggg.....	3	1	GDM
.....uggaGggagaacuguaaaggg.....	1	1	GDM
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Star

Mature

ucaaAACUuuugccggcagucacguccccuuuacacuuuuccagccagcuuugugacuguaaguguuggacggagaacuguaaaggguaggugauugacacuca

.....uggacCgagaacuguaaaggg.....	3	1	GDM
.....uggacggagaacugauUggg.....	3	1	GDM
.....uggacggagaacuguaGggg.....	15	1	GDM
.....uggGcggagaacuguaaaggg.....	19	1	GDM
.....uNgacggagaacuguaaaggg.....	1	1	GDM
.....uggacggagaacugauUaggg.....	2	1	GDM
.....uggacgAagaacuguaaaggg.....	3	1	GDM
.....uggacggGgaacuguaaaggg.....	12	1	GDM
.....uggacggagaacuguaaaggg.....	2766	0	GDM
.....uggacggagaacuguaaaggU.....	33	1	GDM
.....uggacggagaacAguaaaggg.....	6	1	GDM
.....uggacggagaacugGuaaaggg.....	15	1	GDM
.....uggacggagaacuguaaAagg.....	8	1	GDM
.....Aggacggagaacuguaaaggg.....	8	1	GDM
.....ugAacggagaacuguaaaggg.....	4	1	GDM
.....uggacggagGacuguaaaggg.....	24	1	GDM
.....uggacggagaacuguaaaggU.....	33	1	GDM
.....uggacggagaCcuguaaaggg.....	2	1	GDM
.....uggacggagaacGguaaaggg.....	2	1	GDM
.....uggacUgagaacuguaaaggg.....	1	1	GDM
.....Cggacggagaacuguaaaggg.....	38	1	GDM
.....uggacggagaacuAuaaaggg.....	8	1	GDM
.....uggacggaUaacuguaaaggg.....	1	1	GDM
.....Aggacggagaacuguaaaggg.....	8	1	GDM
.....uggacggagaacuguaUggg.....	3	1	GDM
.....uggacggagaacuguaaaggU.....	33	1	GDM
.....uggacggagaacuguaCggg.....	1	1	GDM
.....uggacggagaacugUuaaaggg.....	4	1	GDM
.....uUgacggagaacuguaaaggg.....	5	1	GDM
.....uggacggagaacuguaaaggA.....	122	1	GDM
.....uggacggagaacugGuaaaggg.....	15	1	GDM
.....uggacggagaacuguaaaggC.....	11	1	GDM
.....uggacggagaacuguaaaggC.....	11	1	GDM
.....uggGcggagaacuguaaaggg.....	19	1	GDM
.....uggacggagaacugaCaaggg.....	10	1	GDM
.....uggacggagaacugauGaggg.....	9	1	GDM
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.....uggacggGgaacuguaaaggg.....	12	1	GDM
.....uggacggagaacCguaaaggg.....	11	1	GDM
.....uggacggagaacCguaaaggg.....	11	1	GDM
.....uggacggagaCcuguaaaggg.....	9	1	GDM
.....uggacggagaacuguaaaggA.....	122	1	GDM
.....uggacggagaacugauCaggg.....	1	1	GDM
.....uggacggagGacuguaaaggg.....	24	1	GDM
.....uggacggagGacuguaaaggg.....	24	1	GDM
.....uggacggagaacugauGaggg.....	9	1	GDM
.....uggacggagaacuguaaagUg.....	1	1	GDM
.....uggacggagaacugauGaggg.....	9	1	GDM
.....uggacggagaacugUuaaaggg.....	4	1	GDM
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.....uggacggaAaacuguaaaggg.....	4	1	GDM
.....uggacggagaacCguaaaggg.....	11	1	GDM
.....uggacggCgaacuguaaaggg.....	1	1	GDM
.....uggCcggagaacuguaaaggg.....	2	1	GDM
.....uggacggagaacugaAaaggg.....	1	1	GDM
.....uggacggagaacuguaaaggg.....	2766	0	GDM
.....uggacCgagaacuguaaaggg.....	3	1	GDM
.....uggacggagaacuAuaaaggg.....	8	1	GDM
.....uggacggagaacuguaaaggA.....	122	1	GDM
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.....Gggacggagaacuguaaaggg.....	1	1	GDM
.....uggacggagaCcuguaaaggg.....	9	1	GDM
.....uggacggagaacuguaaaggC.....	11	1	GDM
.....uggacggagaacugaCaaggg.....	10	1	GDM
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Star

Mature

Sequence	Count	Category	Label
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.....uggacAgagaaacuguaaaggg.....	4	1	GDM
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Star

Mature

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