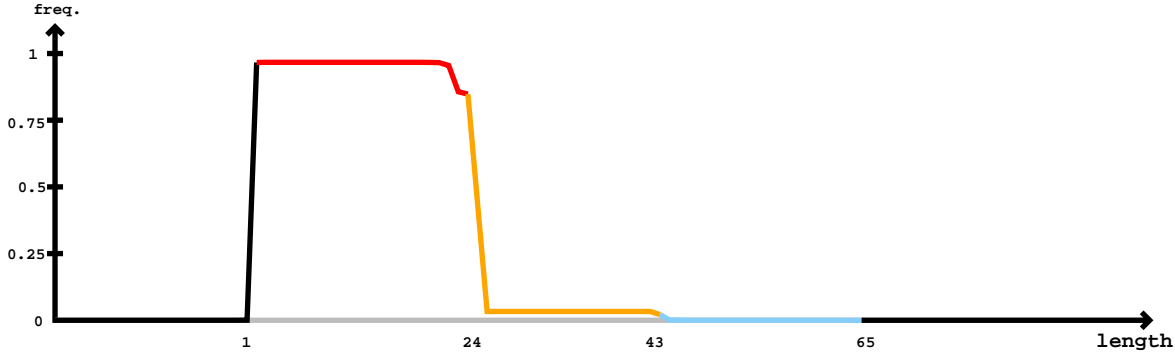
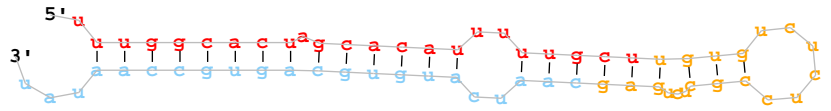


Provisional ID : 7_19109
 Score total : 2.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 8918
 Mature read count : 8624
 Loop read count : 294
 Star read count : 0



Mature

Star

5' -	exp	reads	mm	sample
ugccaucugcuuggccgga <u>uuuggcacuagcacauuuuugcuugugucucuccgcucugagcaucaugugcagugccaauaugggaaaagcaggaccgcagcugcguccg</u>	known			
.....(((((((((.....))))))))))))))))))))).....((((.....))....		2	0	Z2_
.....uuuggcacuagcacauuu.....		1	1	Z2_
.....uuuggcacuGgcacauuu.....		1	0	Z2_
.....uuuggcacuagcacauuuuG.....		1	1	Z2_
.....uuuggcacuagcacauuuuuC.....		36	0	Z2_
.....uuuggcacuaAcacauuuuu.....		1	1	Z2_
.....uuuggcacuagcacauuuuug.....		342	0	Z2_
.....uuuggUacuagcacauuuuug.....		2	1	Z2_
.....uuuggcacuagcacauuCuug.....		1	1	Z2_
.....uCuuggcacuagcacauuuuug.....		1	1	Z2_
.....Cuuggcacuagcacauuuuug.....		1	1	Z2_
.....uuCggcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuaAcacauuuuuA.....		9	1	Z2_
.....uuuggcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacauuuuugGg.....		1	1	Z2_
.....uuuggcacuagcacauuuuug.....		2	1	Z2_
.....uuuggcacuGgcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacauCuug.....		1	1	Z2_
.....uuAggcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcGcuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacGauuuuug.....		3	1	Z2_
.....uuuggcacuUgcacauuuuug.....		1	1	Z2_
.....uuuggcacuaUcacauuuuug.....		1	1	Z2_
.....uuugUcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacauuuuug.....		1	1	Z2_
.....uuuggcacuagcacauuuuugc.....		8	0	Z2_
.....uuuggcacuagcacauuuuugU.....		1	1	Z2_
.....uuuggcacuagcacauuuuugA.....		12	1	Z2_
.....uuuggcacuagcacauuuuugCA.....		66	1	Z2_
.....Cuuggcacuagcacauuuuugcu.....		13	1	Z2_

Mature

Star

ugcdaucugcuggccggauuuuuggcacuaagcacaauuuuugcucugugucucuccgcucugagcaaucaugugcagugccaauuugggaaaagcaggaccgcagcugcguccg

uuuNgcacuagcacaauuuuugcu	1	1	Z1_
Guuggcacuagcacaauuuuugcu	1	1	Z1_
uCuggcacuagcacaauuuuugcu	2	1	Z1_
uuuggcCagcacaauuuuugcu	2	1	Z1_
uuuggcGcuagcacaauuuuugcu	2	1	Z1_
uuuggcacuagcacaauuuCugcu	2	1	Z1_
uuuggcacuagcaUauuuuugcu	3	1	Z1_
uuuggcacuagcUcauuuuuugcu	1	1	Z1_
uuuggcacuagcacaGuuuuugcu	1	1	Z1_
uuuggcacuagcacaauuuuugcu	571	0	Z1_
uuuggcacuagcacaauuuuugcA	14	1	Z1_
Cuuggcacuagcacaauuuuugcu	2	1	Z1_
uuuggcacuagcGcauuuuuugcu	5	1	Z1_
uuuggcacuagcacaauuuAugcu	1	1	Z1_
uuuggcacuagcacaauuuuAgcu	1	1	Z1_
uuuAgcacuagcacaauuuuugcu	4	1	Z1_
uuuggcacuagcacaauCuugcu	1	1	Z1_
uuuggcacuagcacGuuuuugcu	3	1	Z1_
uuuggcacuGgcacaauuuuugcu	3	1	Z1_
uuuggcacGagcacaauuuuugcu	2	1	Z1_
uuuggcacuagcacaauuuuugUu	1	1	Z1_
uAuggcacuagcacaauuuuugcu	1	1	Z1_
uuuggcacuagcacaauuuuugcG	4	1	Z1_
Auuggcacuagcacaauuuuugcu	1	1	Z1_
uuuggcacuagcacaauuuuAcu	2	1	Z1_
uuuggcacuagcacaauuuuugcC	67	1	Z1_
uuuggcacuagcacaauuuuugcgu	1	1	Z1_
uuuggcacuagcacaauCuugcu	2	1	Z1_
uuuggcacuagcacaauuuuugcuu	1	0	Z1_
ugugucucuccgcucugGg	1	1	Z1_
ugugucucuccgcucugag	7	0	Z1_
ugugucucuccgcucugac	1	1	Z1_
ugugucucuccgcucugagU	11	1	Z1_
ugugucucuccgcucugagA	6	1	Z1_
ugugucucuccgcucugagc	1	0	Z1_
uuuggcacuagcacaauuuu	3	0	Z3_
uuuggcacuagcacaauuuu	16	0	Z3_
uuuggcacuagcacaauuuuug	98	0	Z3_
uuuggcacuagcacCuuuuug	1	1	Z3_
uuuggcacuagcacUuuuuug	1	1	Z3_
uuuggcacuagcacaauCuug	2	1	Z3_
uuuggcacuagcaAauuuuug	1	1	Z3_
uuuggcacuagcacaauuuuA	6	1	Z3_
uuuggcacuagcacaauuuuugA	2	1	Z3_
uGuggcacuagcacaauuuuugcu	1	1	Z3_
uNuggcacuagcacaauuuuugcu	1	1	Z3_
uuuggcacuaUcacaauuuuugcu	1	1	Z3_
uuuggcacuagcacaauuuuugcu	837	0	Z3_
uuuggcacuaAcacaauuuuugcu	3	1	Z3_
uuuggcacuagcacaauuuCugcu	2	1	Z3_
uuuggcacuagcacaauuuuugcC	87	1	Z3_
uCuggcacuagcacaauuuuugcu	3	1	Z3_
uuuggcacuagcacaauuuuugcG	2	1	Z3_
uuuggcacuUgcacaauuuuugcu	1	1	Z3_
uuuAgcacuagcacaauuuuugcu	6	1	Z3_
uuuggcacuagcGcauuuuuugcu	3	1	Z3_
uuuggcacuagcacaauCuugcu	3	1	Z3_
uuCggcacuagcacaauuuuugcu	5	1	Z3_
uuuggcacCagcacaauuuuugcu	3	1	Z3_
uuuggcacuagUcacaauuuuugcu	2	1	Z3_
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uuAggcacuagcacaauuuuugcu	1	1	Z3_
uuuggcacuagcacaauuuuUcu	1	1	Z3_
uuuggcacuagcacaauuuuugcA	28	1	Z3_
uuuggcacuagcacaauCuugcu	4	1	Z3_
uuuggcacuGgcacaauuuuugcu	3	1	Z3_
uuuggcacuagcacGuuuuugcu	2	1	Z3_
uuuggcacuagcacaauuuuugUu	5	1	Z3_
uuuggcacuagcaUauuuuugcu	2	1	Z3_

Mature

Star

ugcdaucugcuggccggaauuuuggcacuaagcacauuuuugcuugugucucuccgcucugagcaaucaugugcagugccaauuugggaaaagcaggaccgcagcugcguccg			
.....Auuggcacuaagcacauuuuugcu.....	3	1	Z3_
.....uuuggcacuaagcacauuuuAcu.....	2	1	Z3_
.....uuuggcacuaagcacauuuuAgcu.....	1	1	Z3_
.....uuuggcacuaagcUcauuuuugcu.....	1	1	Z3_
.....uAuggcacuaagcacauuuuugcu.....	2	1	Z3_
.....uuuggcacuaagcCcauuuuugcu.....	1	1	Z3_
.....uuuggcacGagcacauuuuugcu.....	2	1	Z3_
.....uuuggcGcuagcacauuuuugcu.....	4	1	Z3_
.....uuuggUacuagcacauuuuugcu.....	1	1	Z3_
.....Cuuggcacuaagcacauuuuugcu.....	1	1	Z3_
.....ugugucucuccgcucugag.....	7	0	Z3_
.....ugugucucuccgcucugagU.....	5	1	Z3_
.....ugugucucuccgcucugagA.....	3	1	Z3_
.....aAuuggcacuaagcacauuuuugcu.....	1	1	GDM
.....uuuggcacCagcacauuuuugcu.....	2	1	GDM
.....uuuggcacuaagcacauuu.....	1	0	GDM
.....uuuggcacuaagcacauuuu.....	1	0	GDM
.....uuuggcacuaagcacauuuu.....	29	0	GDM
.....uuuggcacuaagcacauuuuG.....	3	1	GDM
.....uuuggcacuaagcacauuuu.....	29	0	GDM
.....uCuggcacuaagcacauuuu.....	3	1	GDM
.....uuuggcGcuagcacauuuu.....	1	1	GDM
.....uuuggUacuagcacauuuu.....	1	1	GDM
.....uuuggcacuaagcacauuuu.....	29	0	GDM
.....uuuggcacuaagcacauuuuG.....	3	1	GDM
.....uCuggcacuaagcacauuuuug.....	6	1	GDM
.....uuuggcacuaagcacauuuuug.....	284	0	GDM
.....uuuggcacuaagcacauuuuA.....	24	1	GDM
.....uNuggcacuaagcacauuuuug.....	1	1	GDM
.....uuuggcacuaagcacauuuuA.....	24	1	GDM
.....uuuggcacuaagcacauuuuU.....	2	1	GDM
.....uuuggcacuaagcacauuuuA.....	24	1	GDM
.....uuuggcacuaagcacauuuuug.....	284	0	GDM
.....uuuggcacuUgcacauuuuug.....	2	1	GDM
.....uuuggcacuaagcacauCuuug.....	2	1	GDM
.....uuuggcacuaagcacauuuuGg.....	7	1	GDM
.....uuuggcacuGgcacauuuuug.....	2	1	GDM
.....uuuggcacuaagcacauCuuug.....	2	1	GDM
.....uuAggcacuagcacauuuuug.....	1	1	GDM
.....uuuggcacCagcacauuuuug.....	1	1	GDM
.....uCuggcacuaagcacauuuuug.....	6	1	GDM
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.....uuuggcacuaagcacauuCuug.....	1	1	GDM
.....uuuggcacuaagAacauuuuug.....	1	1	GDM
.....uuuggcacuaagcacGuuuuug.....	2	1	GDM
.....uuuggcacuaagcGcauuuuug.....	3	1	GDM
.....uuuggcacuaagcacauuuuug.....	284	0	GDM
.....uuuggcacuaagcacacuuuuug.....	1	1	GDM
.....uuuggcacuaagcacGuuuuug.....	2	1	GDM
.....uuCggcacuaagcacauuuuug.....	1	1	GDM
.....uuuggcacuaagcacauuuuAug.....	1	1	GDM
.....uuuggcacuaagcacauuuuugA.....	10	1	GDM
.....uuuggcacuaagcacauuuuugU.....	4	1	GDM
.....uuuggcacuaagcacauuuuugc.....	30	0	GDM
.....uuuggcacCagcacauuuuugc.....	1	1	GDM
.....uuuggcacuaagcacauuuuugU.....	4	1	GDM
.....uuuggcacuaagcacauuuuugA.....	10	1	GDM
.....uuuggcCcuagcacauuuuugc.....	1	1	GDM
.....uuuggcacuaagcacauuuuugA.....	10	1	GDM
.....uuuggcacuaagcacauuuuugc.....	30	0	GDM
.....Auuggcacuaagcacauuuuugc.....	1	1	GDM
.....uuuggcacuaagcacauuuuugc.....	30	0	GDM
.....uuuggcacuaagcacauuuuugcG.....	17	1	GDM
.....Auuggcacuaagcacauuuuugcu.....	2	1	GDM
.....uuuggcacuGgcacauuuuugcu.....	9	1	GDM
.....uuuggcacuaagcacauuuuugcu.....	2508	0	GDM
.....uuuggcacuaagcaUauuuuugcu.....	5	1	GDM
.....uuuggcacCagcacauuuuugcu.....	6	1	GDM

Mature

Star

ugcdaucugcuggccggauuuuggcacuaagcacaauuuuugcuugugucucuccgcucugagcaaucaugugcagugccaauuugggaaaagcaggaccgcagcugcguccg

uuuggcacuaagcacaCuuuugcu	3	1	GDM
uuuUgcacuaagcacaauuuuugcu	3	1	GDM
uuugUcacuaagcacaauuuuugcu	1	1	GDM
uuuggcacuaagcacaauuuuugcA	91	1	GDM
uuuggcacuaagcCcauuuuuugcu	1	1	GDM
uuuggcacuaagcacaauuuuugcG	17	1	GDM
uuuggcacuaagcUuuuuuugcu	1	1	GDM
uAuggcacuaagcacaauuuuugcu	5	1	GDM
uuuggcacuaagcacaauuuuugcu	2508	0	GDM
uuuggcCcuagcacaauuuuugcu	1	1	GDM
uuuggcGcuagcacaauuuuugcu	11	1	GDM
uuAggcacuaagcacaauuuuugcu	6	1	GDM
uuuggcacuaAacacaauuuuugcu	6	1	GDM
uuuggcacuaagcacaauuuuugcG	17	1	GDM
uuuggcacuaagcacaAuuuuugcu	3	1	GDM
uuuggcacuaagcUcauuuuuugcu	6	1	GDM
uuuggcacuaagcacaauuuuugUu	8	1	GDM
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uuuggcacuaagcacaAuuuuugcu	3	1	GDM
uuAggcacuaagcacaauuuuugcu	6	1	GDM
uuuggcacuaagcacaCuuuugcu	17	1	GDM
uCuggcacuaagcacaauuuuugcu	17	1	GDM
uuuggcacuaagcacaauuUcugcu	8	1	GDM
uuuggcacuaagcacaauuuuugcA	91	1	GDM
uuuggcacuaUcacauuuuugcu	3	1	GDM
uuuggcacCagcacaauuuuugcu	6	1	GDM
uuuggcacuaagcacaGuuuuugcu	10	1	GDM
uuuggcacuaagcacaCuuuugcu	3	1	GDM
uuuggcacuGgcacaauuuuugcu	9	1	GDM
uuGggcacuaagcacaauuuuugcu	2	1	GDM
uuuggcacuaagcacaauuuUcgu	6	1	GDM
uuuggcacuaagcacaauuCuugcu	8	1	GDM
uuuAgcacuaagcacaauuuuugcu	8	1	GDM
uuuggcacuaagcacaauuuAugcu	3	1	GDM
uuuggcacuaagcacaauuuuugcC	240	1	GDM
Nuuggcacuaagcacaauuuuugcu	1	1	GDM
uuuggcacuaagcacaauuuuugUu	8	1	GDM
uuuggcacuaagcacaauuuuUcu	1	1	GDM
uuuggcacuaagcacaauuuUcgu	6	1	GDM
uuuggcacuaagcGcauuuuuugcu	8	1	GDM
Cuuggcacuaagcacaauuuuugcu	14	1	GDM
uuuggcacuaagcacaauuuuugcu	2508	0	GDM
uuuggcGcuagcacaauuuuugcu	11	1	GDM
uuuggcacuaagcGcauuuuuugcu	8	1	GDM
uuuggcacuaagcacaauuUcugcu	8	1	GDM
uCuggcacuaagcacaauuuuugcu	17	1	GDM
uuuggcacuaagcacaCuuuugcu	17	1	GDM
uuuggcacCagcacaauuuuugcu	6	1	GDM
uuuggcacuaagcAaauuuuugcu	1	1	GDM
uuuggcacuaagcacaauuuuUAcu	5	1	GDM
uuuggcacuaagcacaauuuAugcu	3	1	GDM
uuGggcacuaagcacaauuuuugcu	2	1	GDM
uuCggcacuaagcacaauuuuugcu	14	1	GDM
uuCggcacuaagcacaauuuuugcu	14	1	GDM
uuuggcUcuagcacaauuuuugcu	1	1	GDM
uuuggcacuaagcacaAuuuuugcu	1	1	GDM
uuuUgcacuaagcacaauuuuugcu	1	1	GDM
Guuggcacuaagcacaauuuuugcu	2	1	GDM
uuuggcacuaagcacaGuuuuugcu	10	1	GDM
Cuuggcacuaagcacaauuuuugcu	14	1	GDM
uuuggcacuaagUacauuuuugcu	3	1	GDM
uuuggcacuaagcacaAuuuuugcu	3	1	GDM
uuugUacuagcacaauuuuugcu	4	1	GDM
uuugUacuagcacaauuuuugcu	4	1	GDM
uuuggcacuaagcUcauuuuuugcu	6	1	GDM
uuuggcacuaagcacaCuuuugcu	17	1	GDM
uuuggcacuGgcacaauuuuugcu	9	1	GDM
uuuggcacuaagcUcauuuuuugcu	6	1	GDM
uuuggcacuaagcacaCuuuugcu	3	1	GDM
uuuggcacuaAacacaauuuuugcu	6	1	GDM

Mature

Star

ugcdaucugcuggccgga <u>uuuggcacua</u> gca <u>cauuuuugcu</u> ugugucuc <u>ccgcuc</u> ugagca <u>aucaugugcagugccaauau</u> gggaaaagcaggaccgcagcugcguccg			
.....uuuggcacua <u>gU</u> ac <u>auuuuuugcu</u>	3	1	GDM
.....u <u>A</u> uggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	5	1	GDM
.....uuu <u>A</u> gcacua <u>gca</u> ca <u>uuuuuuugcu</u>	8	1	GDM
.....uuuggc <u>G</u> cuagca <u>cauuuuuuugcu</u>	11	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuugU</u>	8	1	GDM
.....uuuggcacua <u>gcG</u> ca <u>uuuuuuugcu</u>	8	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuC</u> ugcu.....	8	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuA</u> cu.....	5	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuugC</u>	240	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuA</u> cu.....	5	1	GDM
..... <u>G</u> uuggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	2	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuC</u> ugcu.....	8	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuG</u>	10	1	GDM
.....u <u>C</u> uggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	17	1	GDM
.....uuuggc <u>A</u> uagca <u>cauuuuuuugcu</u>	1	1	GDM
.....uuu <u>A</u> gcacua <u>gca</u> ca <u>uuuuuuugcu</u>	8	1	GDM
..... <u>C</u> uuggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	14	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuugC</u>	240	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuC</u> ugcu.....	8	1	GDM
.....uuuggcacua <u>U</u> ca <u>cauuuuuuugcu</u>	3	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuA</u> ugcu.....	3	1	GDM
.....u <u>G</u> uggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	1	1	GDM
.....uu <u>C</u> ggcacua <u>gca</u> ca <u>uuuuuuugcu</u>	14	1	GDM
.....uuuggcacua <u>A</u> ca <u>cauuuuuuugcu</u>	6	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuC</u> gcu.....	6	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuugA</u>	91	1	GDM
.....uuug <u>U</u> acuagca <u>cauuuuuuugcu</u>	4	1	GDM
.....uuuggcacua <u>gca</u> ca <u>uuuuuuug</u>	2	0	GDM
.....ugugucuc <u>ccgcuc</u> ugag.....	55	0	GDM
.....ugugucuc <u>ccgcuc</u> ugag.....	55	0	GDM
.....ugug <u>C</u> ucuc <u>ccgcuc</u> ugag.....	2	1	GDM
.....ugug <u>C</u> ucuc <u>ccgcuc</u> ugag.....	2	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag.....	55	0	GDM
.....ugugu <u>A</u> ucuc <u>ccgcuc</u> ugag.....	1	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>U</u>	71	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>A</u>	22	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>A</u>	22	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>U</u>	71	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>C</u>	2	0	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>U</u>	71	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>G</u>	1	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>A</u>	22	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>Ua</u>	2	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>Ua</u>	2	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>Aa</u>	1	1	GDM
.....ugugucuc <u>ccgcuc</u> ugag <u>Uaa</u>	2	1	GDM