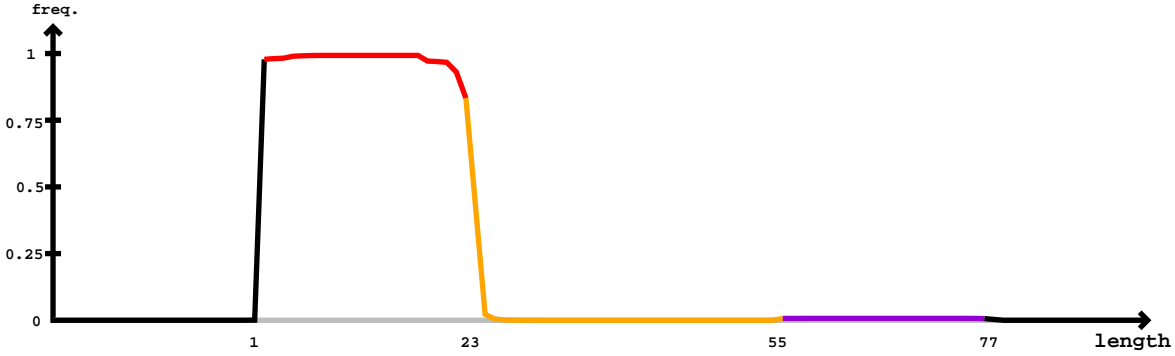
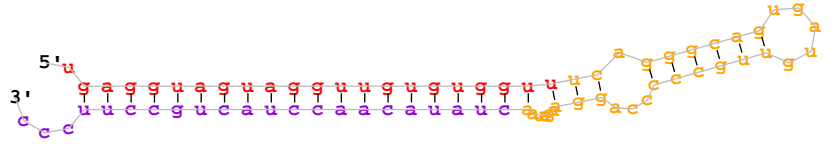


Provisional ID : ESP_270_33741
 Score total : 453674.6
 Score for star read(s) : 3.9
 Score for read counts : 453666.5
 Score for mfe : 2.6
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 889859
 Mature read count : 883558
 Loop read count : 7
 Star read count : 6294



Mature

Star

```

5' - acacccggggccggcggggugagguaguagguuguguguuucagggcagugauguugccccaggaagauaacuauacaaccuacugccuuccugacgagccccgugac -3'  obs
acacccggggccggcggggugagguaguagguuguguguuucagggcagugauguugccccaggaagauaacuauacaaccuacugccuuccugacgagccccgugac    exp
((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((
...Gccggggccggcgggg...
...cgUggugagguaguagguuguguggg...
...cgUggugagguaguagguuguguggg...
...cgUggugagguaguagguuguguguu...
...cgUggugagguaguagguuguguguuu...
...gUggugagguaguagguuguguggg...
...gUggugagguaguagguuguguguu...
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...Cugagguaguagguuguguu...
...gugagguaguagguuguguu...
...Ugagguaguagguuguguu...
...Cugagguaguagguuguguu...
...Ugagguaguagguuguguu...
...Ugagguaguagguuguguu...
...Ugagguaguagguuguguu...
  
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	reads	mm	sample
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...	2	1	seq
...	7	1	seq
...	18	1	seq
...	5	1	seq
...	3	1	seq
...	2	1	seq
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...	1	1	seq
...	4	1	seq
...	1	1	seq
...	3	0	seq
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...	1	0	seq
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...	12	0	seq
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...	2	1	seq
...	15	1	seq
...	6	1	seq
...	1	1	seq

Mature

Star

acacccggggccggcggggugaggguaugagguugugugguuuacagggcagugaugugcccccaggaagauaacuaaucaacucugccuuccugacgagccccgugac

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.....gugaggguaugagguugugugguuuA.....	1	1	seq
.....Cugaggguaugagguugugugguuu.....	23	1	seq
.....ugaggguaugagguugugug.....	1	1	seq
.....Cgaggguaugagguugugug.....	3	1	seq
.....ugaggguaugagguugugug.....	2	1	seq
.....uAaggguaugagguugugug.....	1	1	seq
.....ugaggguaugagguugugug.....	2	1	seq
.....ugaggguaugagguugugU.....	1	1	seq
.....ugaggguaugagguugugCg.....	1	1	seq
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.....ugaggguaugagguugug.....	3	1	seq
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.....ugaggguaugagguugug.....	22	1	seq
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.....ugaggguaugagguugug.....	2	1	seq
.....ugaggguaugagguugug.....	1	1	seq
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.....ugaggguaugagguugug.....	2	1	seq
.....ugaggguaugagguugug.....	1	1	seq
.....ugaggguaugagguugug.....	3	1	seq
.....ugaggguaugagguugug.....	1	1	seq

Mature

Star

acaccggggggccggcggggugaggguaagguuguguggguuucagggcagugaugugcccccaggaagauaacuaaucaaccuacugccuuccugacgagccccgugac

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.....ugaggguaagguugugugCguggg.....	19	1	seq
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.....ugaggguaagguugugugGgg.....	16	1	seq
.....ugaggguaagguugugugCgg.....	10	1	seq
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.....ugUgguaagguuuguguggg.....	1	1	seq
.....ugaggguaagguuugAguggg.....	9	1	seq
.....ugaggguaagCuuguguggg.....	1	1	seq
.....Cgaggguaagguuuguguggg.....	4	1	seq
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.....ugaggguaagguuuguguggg.....	1	1	seq
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.....ugaggguaagguuugugugU.....	37	1	seq
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.....ugaggguaagguuuguguggg.....	20	1	seq
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Mature

Star

acacccggggccggcggggugaggguaagguuguguggguuacagggcagugauguugcccccaggaagauaacuaaucaaccuacugccuucccugacgagccccgugac

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.....ugagggGaguagguuguguggguu.....	161	1	seq
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.....ugagggCaguagguuguguggguu.....	51	1	seq
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.....ugagguuaagguuUgguuguguggguu.....	2	1	seq
.....ugagguuaagguuguguggguu.....	3	1	seq
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.....ugagguuaagguugugugAguuu.....	31	1	seq
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.....ugagguuaagguuguguggguuC.....	169	1	seq
.....ugagguuaagguuNguggguu.....	8	1	seq
.....ugagguuCuagguuguguggguu.....	5	1	seq
.....ugagguuaagguuAuuuguggguu.....	8	1	seq
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.....uCagguuaagguuguguggguu.....	10	1	seq
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.....ugagguuaagguuGuguggguu.....	17	1	seq
.....Cgagguuaagguuguguggguu.....	64	1	seq
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.....ugagguCaguagguuguguggguu.....	267	1	seq
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.....ugagguuaagguuUuguggguu.....	12	1	seq
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.....ugagguuaagguugugugAuu.....	16	1	seq
.....ugaUguguaagguuguguggguu.....	16	1	seq
.....uAagguuaagguuguguggguu.....	26	1	seq

Mature

Star

acaccggggggccggcggggugaggguaagguuguguguuucagggcagugauguugccccaggaagauaacuauacaacucugccuuccugacgagccccgugac

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.....ugagguaguaagguuguguguuu.....	815	1	seq
.....ugagguagGagguuguguguuu.....	89	1	seq
.....ugagguaguaCguuguguguuu.....	9	1	seq
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.....ugagguagugGguuguguguuu.....	110	1	seq
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.....ugagguagCagguuguguguuu.....	124	1	seq
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.....ugUgguaguaagguuguguguuu.....	31	1	seq
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.....ugagguaguaagguuguguguuu.....	40	1	seq
.....ugagAuaagguuguguguuu.....	18	1	seq
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Mature

Star

acaccggggggccggcggggugaggguaagguuguguguuuacagggcagugauguugccccaggaagauaacuaaucaaccuacugccuuccugacgagccccgugac

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.....ugagguagguuguguguuu.....	107	1	seq
.....ugagguagAagguuguguguuu.....	6	1	seq
.....ugagguaguaAguuguguguuu.....	5	1	seq
.....ugagguagguuguguguuu.....	115	1	seq
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.....uAagguagguuguguguuu.....	2	1	seq
.....ugagguagguuguguguuu.....	234	1	seq
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.....ugagguagguuguguguuuA.....	64392	1	seq
.....ugagguagguuguguguuu.....	25	1	seq
.....ugagguagguuguguguuu.....	8	1	seq
.....ugagguagguuguguguuu.....	2	1	seq
.....ugagguagguuguguguuu.....	59	1	seq
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.....ugagguagguuguguguuu.....	35	1	seq
.....ugagguagguuguguguuu.....	1	1	seq
.....ugagguagguuguguguuu.....	126	1	seq
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Mature

Star

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.....ugagguaguagguugugugguuucagggcagugauguugccccaggaagauaacuauacaaccuacugccuuccugacgagccccgugacU	12	1	seq
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.....ugagguaguagguugugugguuucagggcagugauguugccccaggaagauaacuauacaaccuacugccuuccugacgagccccgugacg	8	0	seq
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.....gagGagguagguugugug	2	1	seq
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.....gagguaguCgguuguguggu	1	1	seq
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.....gagguaguagguugAgugguu	6	1	seq
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.....gagguaguagguugugugAguu	1	1	seq
.....gagGAgguagguugugugguu	4	1	seq
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.....gagguaguagguugugugguuA	184	1	seq
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Mature

Star

Sequence	Mature Count	Star Count	Category
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.gagguaguaagguuguguguuu	3	1	seq
.gagguaguaagguugugGgguuu	1	1	seq
.gagguaguaagguuguguguuG	41	1	seq
.gagguaguaagguuguguguuG	1	1	seq
.gagguaguaagguuguguguuC	2	1	seq
.gagguaguaagguuguguguuu	180	0	seq
.gagguaguaagguuguguguuuA	13	1	seq
.gagguaguaagguuguguguuuU	21	1	seq
.gagguaguaagguuguguguuuG	2	1	seq
.gagguaguaagguuguguguuAc	1	1	seq
.gagguaguaagguuguguguuuAa	7	1	seq
.gagguaguaagguuguguguuuUa	1	1	seq
.gagguaguaagguuguguguuuGa	1	1	seq
.gagguaguaagguuguguguuucagggc	1	0	seq
.agguaguaagguugugug	21	0	seq
.agguagGagguugugug	1	1	seq
.agguaguaagguugugug	93	0	seq
.agguaguaagguugugugA	1	1	seq
.aggCaguagguugugug	1	1	seq
.agguaguCgguugugug	1	1	seq
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.Ggguaagguuguguguu	1	1	seq
.Ugguaagguuguguguu	1	1	seq
.agguaguaagguugugCggu	1	1	seq
.agguUguaagguuguguguu	1	1	seq
.agguaguaagguugGguguu	1	1	seq
.agguaguaagguuguguuA	13	1	seq
.agguaguaagguuguguuU	1	1	seq
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.aUguaagguuguguguu	1	1	seq
.agguagCagguuguguguu	1	1	seq
.agguaguaagguuguguguu	852	0	seq
.agguaguaagguuguguuA	8	1	seq
.agguaguaagguuguguuC	1	1	seq
.agguaguaagguuguguguuu	133	0	seq
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.agguaguaagguuguguguuG	18	1	seq
.agguaguaAguuguguguuu	1	1	seq
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.agguaguaagguuguguuuUa	1	1	seq
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.gguaguaagguugugCgg	1	1	seq
.ggCaguagguugugug	1	1	seq
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.gguaguaagguugAgug	1	1	seq
.gguaguaagguuguguuAg	1	1	seq
.gguaguaagguuguguuU	6	1	seq
.gguaguaagguugGgug	4	1	seq
.gguaguaagguugCgug	3	1	seq
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Mature

Star

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Mature

Star

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.....guaguagguuuguguggguuuuG.....	3	1	seq
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Mature

Star

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.....guagguugugugguuuU.....	2	0	seq
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Mature

Star

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