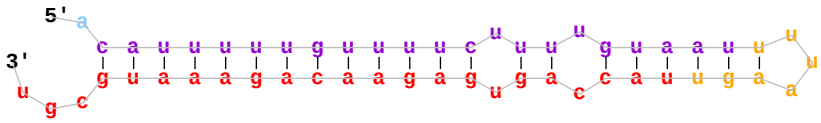
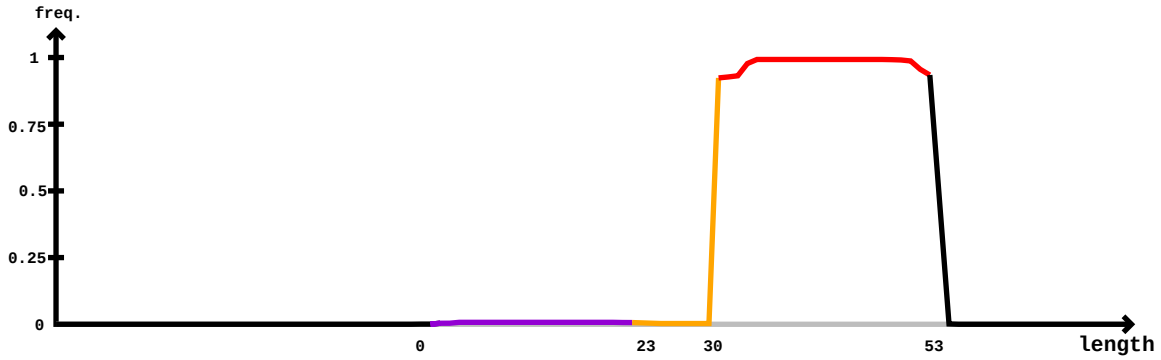
Provisional ID	:	chromosome_9_364034
Score total	:	2162
Score for star read(s)	:	3.9
Score for read counts	:	2155.2
Score for mfe	:	1.3
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	4239
Mature read count	:	4208
Loop read count	:	0
Star read count	:	31





Star Mature

```
5'- uuguauuuauggaauauaaaaggguuacuuugguuacacauuuuuguuuucuuuuguaauuuuaaguuaccagugagaacagaaaugcguaacaaagugacaaaauguac  -3'   obs
    uuguauuuauggaauauaaaaggguuacuuugguuacacauuuuuguuuucuuuuguaauuuuaaguuaccagugagaacagaaaugcguaacaaagugacaaaauguac        exp
    ((((((((...))))))))....(((((((((.((((.(((((((((((((.((.((((((...)))))).)).))))))))))))).))))))))))))).........   reads    mm    sample
    ....................................cacauuuuuguuuucuuuugu.................................................   2        0     s02
    ....................................cauuuuuguuuucuuuuguaau.................................................   8        0     s02
    ....................................cauuuuuguuuCcuuuuguaau.................................................   1        1     s02
    ....................................uuuuuguuuucuuuugua.....................................................   1        0     s02
    ....................................uuuuuguuuucuuuuguaaC...................................................   1        1     s02
    ....................................uuuuuguuuucuuuuguaau...................................................   11       0     s02
    ..................................................................uuuaaguuaccagugagaacagaaaugcgu.....................   1        0     s02
    ...................................................................uaccagugagaacagaaau.......................   3        0     s02
    ...................................................................uaccagugagaacagaaaC.......................   1        1     s02
    ...................................................................uaccagugagaacCgaaaug......................   1        1     s02
    ...................................................................uaccagugagaacagaaGug......................   1        1     s02
    ...................................................................uaccagugagGacagaaaug......................   1        1     s02
    ...................................................................uaccagugagaacagaaauU......................   1        1     s02
    ...................................................................uaccagugagaacagaaaug......................   3        0     s02
    ...................................................................uaccagugagaacagaaaugU.....................   11       1     s02
    ...................................................................uaccagugagaacagaaaugc.....................   16       0     s02
    ...................................................................uaccagugagaacagaaaugA.....................   1        1     s02
    ...................................................................Aaccagugagaacagaaaugc.....................   1        1     s02
    ...................................................................uaccagugagaacagaaaugcA....................   2        1     s02
    ...................................................................Aaccagugagaacagaaaugcg....................   1        1     s02
    ...................................................................uaccagugagGacagaaaugcg....................   1        1     s02
    ...................................................................uaccagugagaacagaaaugcg....................   19       0     s02
    ...................................................................uaccagugagaacagaGaugcgu...................   8        1     s02
    ...................................................................uaccGgugagaacagaaaugcgu...................   7        1     s02
    ...................................................................uaccagugagaacagaaaugcgG...................   14       1     s02
    ...................................................................uaUcagugagaacagaaaugcgu...................   1        1     s02
    ...................................................................uaccagugagaCcagaaaugcgu...................   1        1     s02
    ...................................................................uaccagugagaacagaaauCcgu...................   1        1     s02
    ...................................................................uaccagugagaacagaaaugcgC...................   128      1     s02
    ...................................................................uaccagCgagaacagaaaugcgu...................   3        1     s02
    ...................................................................uaccagugagaGcagaaaugcgu...................   1        1     s02
    ...................................................................uaccagugagaacagaaaCgcgu...................   2        1     s02
    ...................................................................uaccagugagaacagaaauUcgu...................   1        1     s02
```

Star Mature

uuguauuuauggaauauaaaaggguuacuuugguuacacauuuuuguuuucuuuuguaauuuuaaguuaccagugagaacagaaaugcguaacaaagugacaaaauguac

.....uaccagugagaacagGaaugcgu.....	1	1	s02
.....uaccagugUgaacagaaaugcgu.....	1	1	s02
.....uaccagugagaacagaaCugcgu.....	1	1	s02
.....uaccagugagaacagaaaugcgA.....	17	1	s02
.....Caccagugagaacagaaaugcgu.....	7	1	s02
.....uaccagugagaacagaaaugcgu.....	826	0	s02
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.....uaccagugagaacagaaaGgcgu.....	1	1	s02
.....uaccagugagaacGgaaaugcgu.....	4	1	s02
.....uaccagugagaacagaaaugcAu.....	1	1	s02
.....uaccagugagaaUagaaaugcgu.....	2	1	s02
.....uaccagugagaacagaaaugUgu.....	4	1	s02
.....uaccagugagaacagaaGugcgu.....	5	1	s02
.....uGccagugagaacagaaaugcgu.....	6	1	s02
.....uaccagugagaacaUaaaugcgu.....	1	1	s02
.....uaccaAugagaacagaaaugcgu.....	1	1	s02
.....uaccUgugagaacagaaaugcgu.....	1	1	s02
.....Aaccagugagaacagaaaugcgu.....	23	1	s02
.....uaccagugagaaAagaaaugcgu.....	2	1	s02
.....uaccaguAagaacagaaaugcgu.....	3	1	s02
.....uaccagugagaacCgaaaugcgu.....	1	1	s02
.....uaccagugagGacagaaaugcgu.....	7	1	s02
.....uaccagugagaUcagaaaugcgu.....	1	1	s02
.....uaccagugagaacagaaaugcgua.....	2	0	s02
.....uaccagugagaacagaaaugcguU.....	30	1	s02
.....uaccagugagaacagaaaugcguC.....	6	1	s02
.....uaccagugagaacagaaaugcguUa.....	2	1	s02
.....accagugagaacagaaaugcgu.....	7	0	s02
.....accagugagaacagaaaugcgC.....	2	1	s02
.....ccagugagaacagaaaugcA.....	1	1	s02
.....ccagugagaacagaaaugcgu.....	3	0	s02
.....ccagugagaacagaaaugcgua.....	1	0	s02
.....ccagugagaacagaaaugcguU.....	1	1	s02
.....cagugagaacagaaaugU.....	2	1	s02
.....cagugagaacagaaaugc.....	1	0	s02
.....cagugagaacagaaaugcg.....	1	0	s02
.....cagugagaacagaaaugcgC.....	6	1	s02
.....cagugagaacagaaaugcgA.....	1	1	s02
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.....cagugagaacagaaaugcgG.....	1	1	s02
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.....cagugagaacagaaaugcguU.....	3	1	s02
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.....agugagaacagaaaugcgu.....	8	0	s02
.....agugagaacagaaaugcgua.....	10	0	s02
.....agugagaacagaaaugcguU.....	2	1	s02
.....agugagaacagaaaugcguaU.....	1	1	s02

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.....uaccagugagaacagaaa.....	1	0	s11
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.....uaccagugagaacagaaaugc.....	2	0	s11
.....uaccagugagaacagaaaugcg.....	2	0	s11
.....uaccagugagaacaUaaaugcgu.....	1	1	s11
.....uaccagugagaacagaaauUcgu.....	1	1	s11
.....uaccagugagaacagaaaugcC.....	10	1	s11
.....uaccagugagaacagaaaugcG.....	1	1	s11
.....uacAagugagaacagaaaugcgu.....	1	1	s11
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.....cagugagaacagaaauCc.....	4	1	s11
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.....uaccagugagaacagaaaugG.....	1	1	s05
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Star Mature

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.....uaccagugagaacagaaaugcgA.....	4	1	s05
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.....Aaccagugagaacagaaaugcgu.....	5	1	s05
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.....uaccagugGgaacagaaaugcgu.....	1	1	s05
.....uaccagugagaacGgaaaugcgu.....	1	1	s05
.....uaccagugagaacagaaaugcgG.....	3	1	s05
.....uaccagugagaacagaaaugcAu.....	3	1	s05
.....uaccagugagaGcagaaaugcgu.....	2	1	s05
.....uaccagugagaacagaaaugcguC.....	4	1	s05
.....uaccagugagaacagaaaugcguU.....	3	1	s05
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.....cagugagaacagaaaugcgu.....	9	0	s05
.....cagugagaacagaaaugcCu.....	1	1	s05
.....cagugagaacagaaaugcgG.....	1	1	s05
.....cagugagaacagaaaugcgC.....	2	1	s05
.....cagugagaacagaaaugcguU.....	1	1	s05
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.....uaccagugagaacagaaaugcg.....	1	0	s18
.....uaccagugagaacagaaaugcgC.....	4	1	s18
.....Caccagugagaacagaaaugcgu.....	2	1	s18
.....uaccagugagaaAagaaaugcgu.....	1	1	s18
.....uaccagugagaacagaaaugcgu.....	19	0	s18
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.....cagugagaacagaaGugcgu.....	1	1	s18
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.....uaccagugagaacagaaaugc.....	7	0	s19
.....uaccagugagaacagaaaugcg.....	3	0	s19
.....uaccagugagaacagaaaugcgu.....	105	0	s19
.....uaccagAgagaacagaaaugcgu.....	1	1	s19
.....uaccagugagaacagaGaugcgu.....	1	1	s19
.....uGccagugagaacagaaaugcgu.....	1	1	s19
.....uaccagugagaacaUaaaugcgu.....	1	1	s19
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.....uaccagugagaacagaaaugcgA.....	7	1	s19
.....uaccagugagaacagaaaugcgG.....	1	1	s19
.....uaccagugagaacagaaaugcgC.....	14	1	s19
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.....uaccagCgagaacagaaaugcgu.....	1	1	s19
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.....uaccagugagaacagaaaugcgua.....	3	0	s19
.....uaccagugagaacagaaaugcguC.....	1	1	s19
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.....cagugagaacagaaaugcgu.....	7	0	s19
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.....cagugagaacagaaaugcguU.....	1	1	s19
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.....uacAagugagaacagaaaugcgu.....	1	1	s14
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.....uaccagugagaacGgaaaugcgu.....	1	1	s14
.....accagugagaacagaaaugcgu.....	1	0	s14
.....cagugagaacagaaaugcA.....	1	1	s14

Star Mature

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.....cagugagaacagaaaugcgua.....	1	0	s14
.....agugagaacagaaaugcgu.....	1	0	s14
.....uaccagugagaacagaaaugc.....	6	0	s12
.....uaccagugagaacagaaaugU.....	3	1	s12
.....uaccagugagaacagaaaugcg.....	1	0	s12
.....uaccagugagaacagaaaugcgA.....	3	1	s12
.....uaccagugaCaacagaaaugcgu.....	1	1	s12
.....uaccagugagaacagaaaugcgG.....	5	1	s12
.....uaccagugagaaAagaaaugcgu.....	2	1	s12
.....uaccagugagaGcagaaaugcgu.....	1	1	s12
.....uaccagugagaacagaaaugcCu.....	4	1	s12
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.....Aaccagugagaacagaaaugcgu.....	2	1	s12
.....uaccagugagaacagaaaCgcgu.....	1	1	s12
.....uaccagugagaacagaaaugUgu.....	2	1	s12
.....uaccagugagaacagaaaugcgC.....	37	1	s12
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.....uaccagugagaacagGaaugcgu.....	2	1	s12
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.....cUgugagaacagaaaugcgu.....	1	1	s12
.....cagugagaacagaaaugGgu.....	2	1	s12
.....cagugagaacagaaaugcgu.....	9	0	s12
.....cagugagaacagaaaugcAua.....	1	1	s12
.....cagugagaacagaaaugGgua.....	1	1	s12
.....agugUgaacagaaaugcgu.....	1	1	s12
.....agugagaacagaaaugcgu.....	4	0	s12
.....agugagaacagaaaugcgC.....	3	1	s12
.....uuuuuguuuucuuuuguaau.....	1	0	s13
.....uuuaaguuaccagugagaacagaaaugcgu.....	2	0	s13
.....uaccagugagaacagaaGugc.....	1	1	s13
.....uaccagugagaacagaaaugc.....	14	0	s13
.....uaccagugagaacagaaaugU.....	2	1	s13
.....Caccagugagaacagaaaugc.....	2	1	s13
.....uaccagugagaacagaaaugcg.....	9	0	s13
.....uaccagugagaacagaaaugcgA.....	6	1	s13
.....uaccagugagaacagaaaugAgu.....	1	1	s13
.....uaccagugagaacagaaaugcgG.....	1	1	s13
.....uaccagugagaacagaGaugcgu.....	1	1	s13
.....uaccagugagaacagaaaugUgu.....	2	1	s13
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.....uaccagugagaacagGaaugcgu.....	1	1	s13
.....uaccagugagaacagaaaugcgu.....	169	0	s13
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.....Aaccagugagaacagaaaugcgu.....	5	1	s13
.....uaccGgugagaacagaaaugcgu.....	1	1	s13
.....uaccagugagaacagaaaugcAu.....	3	1	s13
.....uaccagugagaacGgaaaugcgu.....	2	1	s13
.....uaccagugagaacagaaaugcguC.....	2	1	s13
.....uaccagugagaacagaaaugcguU.....	2	1	s13
.....uaccagugagaacagaUaugcgua.....	4	1	s13
.....ccagugagaacagaaaugcA.....	1	1	s13
.....ccagugagaacagaaaugcgu.....	2	0	s13
.....ccagugagaacagaaaugcguU.....	2	1	s13
.....cagugagaacagaaaugcA.....	1	1	s13
.....cagugagaacagaaaugcgA.....	1	1	s13
.....cagugagaacagaaaugcgu.....	20	0	s13
.....cagugagaacagaaaugcgC.....	5	1	s13

Star Mature

uuguauuuauggaauauaaaaggguuacuuugguuacacauuuuuguuuucuuuuguaauuuuaaguuaccagugagaacagaaaugcguaacaaagugacaaaauguac

.....cagugagaacagaaaGgcgu.....	1	1	s13
.....agugagaacagaaaugcgC.....	2	1	s13
.....agugagaacagaaaugcgu.....	7	0	s13
.....agugagaacagaaaugcguC.....	1	1	s13
.....uaccagugagaacagaaaugU.....	2	1	s01
.....uaccagugagaGcagaaaugcgu.....	1	1	s01
.....uaccagugagaacaUaaaugcgu.....	2	1	s01
.....uaccagugagaacagaaaugcgA.....	1	1	s01
.....uaccagGgagaacagaaaugcgu.....	1	1	s01
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.....uaccagugagaacagaaaugcgC.....	4	1	s01
.....Gaccagugagaacagaaaugcgu.....	1	1	s01
.....uaccagugGgaacagaaaugcgu.....	3	1	s01
.....uaccagugagaacagaaaugcgG.....	1	1	s01
.....cagugagaacagaaaugcgu.....	3	0	s01
.....uuuaaguuaccagugagaacagaaaugcgu.....	1	0	s17
.....uaccagugagaacagaaau.....	1	0	s17
.....uaccagugagaacagaaaug.....	2	0	s17
.....uaccagugagaacagaaaugc.....	1	0	s17
.....uaccagugagaacagaaaugcg.....	5	0	s17
.....uaccagugagaacagaaaugcAu.....	1	1	s17
.....uaccagugagaacagaaaugcgC.....	11	1	s17
.....uaccGgugagaacagaaaugcgu.....	1	1	s17
.....uaccagugagaacagaaaugcgu.....	99	0	s17
.....uaccagugagaacagaaaugcgG.....	9	1	s17
.....uaccagugagUacagaaaugcgu.....	1	1	s17
.....Aaccagugagaacagaaaugcgu.....	1	1	s17
.....uaccagugagaacagaaaugUgu.....	1	1	s17
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.....uaccagugagaacagaaaugcguC.....	1	1	s17
.....accagugagaacagaaaugcgu.....	1	0	s17
.....cagugagaacagaaaugcgC.....	1	1	s17
.....cauuuuuguuuucuuuuguaau.....	1	0	s10
.....uaccagugagaacagaaa.....	1	0	s10
.....uaccagugagaacagaaaug.....	1	0	s10
.....uaccagugagaacagaaaugA.....	1	1	s10
.....uaccagugagaacagaaaugc.....	10	0	s10
.....uaccagugagaacagaaaugcg.....	2	0	s10
.....uaccagugagaacagaaaugcgG.....	1	1	s10
.....uaccagugagaacagaaaugcgu.....	189	0	s10
.....Caccagugagaacagaaaugcgu.....	1	1	s10
.....uaccagugagaacagaaaugcCu.....	1	1	s10
.....uaccagugagaacagaaaugcgA.....	2	1	s10
.....uaccagugagGacagaaaugcgu.....	1	1	s10
.....uaccagugagaacGgaaaugcgu.....	2	1	s10
.....Aaccagugagaacagaaaugcgu.....	3	1	s10
.....uaccagugagaacaUaaaugcgu.....	1	1	s10
.....uaccagugagaacagaaauAcgu.....	1	1	s10
.....uaccGgugagaacagaaaugcgu.....	3	1	s10
.....Gaccagugagaacagaaaugcgu.....	1	1	s10
.....uaccagugagaacagaaaugcgC.....	38	1	s10
.....uaccagGgagaacagaaaugcgu.....	1	1	s10
.....uaccagugagCacagaaaugcgu.....	1	1	s10
.....uaccagugagaacagaaGugcgu.....	1	1	s10
.....uaccagugagaacagaaaugcguC.....	1	1	s10
.....uaccagugagaacagaaaugcguU.....	6	1	s10
.....uaccagugagaacagaaaugcguG.....	1	1	s10
.....accagugagaacagaaaugcgua.....	1	0	s10
.....ccagugagaacagaaaugcgua.....	2	0	s10
.....cagugagaacagaaaugcgC.....	1	1	s10
.....cagugagaacagaaaugcgu.....	9	0	s10
.....cagugagaacagaaaugcguU.....	1	1	s10
.....agugagaacagaaaugcgua.....	4	0	s10
.....uaccagugagaacagaaaugU.....	1	1	s16

Star Mature

uuguauuuauggaauauaaaaggguuacuuugguuacacauuuuuguuuucuuuuguaauuuuaaguuaccagugagaacagaaaugcguaacaaagugacaaaauguac

.....uaccagugagaacagaaaugc.....	1	0	s16
.....uaccagugagaacagaaaugcg.....	4	0	s16
.....uaccagugagaacagaaaugcU.....	2	1	s16
.....uaccagugagaacagaaaugcA.....	1	1	s16
.....uaccagugagaacagaaaugcgC.....	13	1	s16
.....uaccagugagaaUagaaaugcgu.....	1	1	s16
.....uaccagugagaacagaGaugcgu.....	2	1	s16
.....uaccCgugagaacagaaaugcgu.....	1	1	s16
.....uaccagugagaacagaaaugcgG.....	1	1	s16
.....uaccagugagaacagaaGugcgu.....	3	1	s16
.....uaccagugagaacagaaaugcgu.....	101	0	s16
.....uaccagugagaacagaaaugcCu.....	2	1	s16
.....uaccagugagaacagaaaugcgA.....	1	1	s16
.....uaccagugagaacagaaaugUgu.....	3	1	s16
.....uaccagugagaacagaaaugcguU.....	3	1	s16
.....uaccagugagaacagaaaugcguC.....	1	1	s16
.....uaccagugagaacagaaaugcguUa.....	1	1	s16
.....cagCgagaacagaaaugcgu.....	1	1	s16
.....cagugagaacagaaaugcgC.....	1	1	s16
.....cagugagaacagaaaCgcgu.....	1	1	s16
.....cagugagaacagaaaugcgu.....	12	0	s16
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.....agugagaacagaaaugUgu.....	1	1	s16
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.....agugagaacagaaaugcgA.....	1	1	s16
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.....uaccagugagaacagaaaugU.....	2	1	s08
.....uaccagugagaGcagaaaugc.....	1	1	s08
.....uaccagugagaacagaaaugc.....	3	0	s08
.....uaccagugagaacagaaaugcg.....	2	0	s08
.....uUccagugagaacagaaaugcgu.....	1	1	s08
.....uaccagugagaacagaaaugcgu.....	137	0	s08
.....uaccagugagaacagaaaugcUu.....	2	1	s08
.....uaccagugagaacaAaaaugcgu.....	1	1	s08
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.....Gaccagugagaacagaaaugcgu.....	2	1	s08
.....uaccagugagUacagaaaugcgu.....	1	1	s08
.....uaccagugagaacagaaaugcgC.....	24	1	s08
.....uaccagugagaacagaaGugcgu.....	1	1	s08
.....Aaccagugagaacagaaaugcgu.....	3	1	s08
.....uaccagugagaacagaaaugcAu.....	1	1	s08
.....uaccagugagaacagaaaugcCu.....	3	1	s08
.....uaccagugagaacGgaaaugcgu.....	1	1	s08
.....uaccGgugagaacagaaaugcgu.....	1	1	s08
.....uaccagugagaacagaaaugcgA.....	7	1	s08
.....uaccagugagaacagGaaugcgu.....	2	1	s08
.....uaccagugagaacagaGaugcgu.....	1	1	s08
.....uaccagugagaacagaaaugcguU.....	8	1	s08
.....cagugagaacagaaaugc.....	2	0	s08
.....cagugagaacagaaaugcA.....	1	1	s08
.....cagugagaacagaaaugcgu.....	4	0	s08
.....cagugUgaacagaaaugcgu.....	2	1	s08
.....cagugagaUcagaaaugcgua.....	1	1	s08
.....cagugagaacagaaaugcguU.....	1	1	s08
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.....uaccagugagaacagaaauUc.....	1	1	s04
.....uaccagugagaacagaaaugcgu.....	2	0	s04
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.....uaccagugagaacagaaaug.....	1	0	s09
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.....uaccagugagaacagaaaugU.....	1	1	s09
.....uaccagugagaacagaaaugcA.....	2	1	s09
.....uaccagugagaGcagaaaugcg.....	1	1	s09
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Star Mature

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.....Aaccagugagaacagaaaugcgu.....	4	1	s09
.....uaccagugGgaacagaaaugcgu.....	2	1	s09
.....uaccagugagaacaCaaaugcgu.....	1	1	s09
.....uaccagugagaacagaaaugUgu.....	2	1	s09
.....uaccagugagaGcagaaaugcgu.....	1	1	s09
.....uaccagugagaacGgaaaugcgu.....	5	1	s09
.....uaccagugagaacagaaaugcgu.....	158	0	s09
.....uaccagugagaacagaaaugcgC.....	28	1	s09
.....uaccagugagaaAagaaaugcgu.....	1	1	s09
.....uaccagugagaacagaaaugcgG.....	2	1	s09
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.....uaccagugagaacGgaaaugcg.....	1	1	s07
.....Caccagugagaacagaaaugcgu.....	1	1	s07
.....Aaccagugagaacagaaaugcgu.....	8	1	s07
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.....uaccagugagaacagaaaugcgC.....	14	1	s07
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.....uaccagugagaacagaaaugUgu.....	1	1	s07
.....uaccagugagaacagaaaugcCu.....	2	1	s07
.....uaccagugagaacagaGaugcgu.....	1	1	s07
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.....uaccagugagaacagaaaugcguU.....	4	1	s07
.....ccagugagaacagaaaugcg.....	1	0	s07
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.....agugagaacagaaaugcgu.....	3	0	s07

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.....uaccagugagaacagaaaugc.....	6	0	s03
.....uaccagugagGacagaaaugcgu.....	1	1	s03
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.....uaccagugagaacagaaaugcguC.....	3	1	s03
.....uaccagugagaacagaaaugcguU.....	6	1	s03
.....cagugagaacagaaaugcgua.....	1	0	s03

.....uuuaaguuaccagugagaacagaaaugcgu.....	2	0	s06
.....uaccagugagaGcagaaaugc.....	1	1	s06

Star Mature

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.....uaccagugagaacagaaaugcg.....	5	0	s06
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