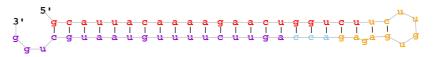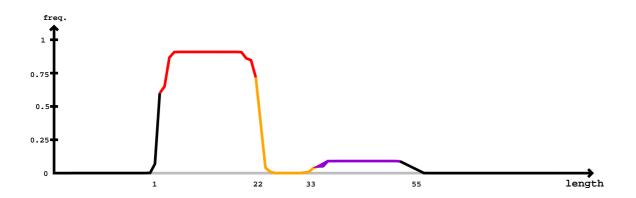| Provisional ID | : chromosome_14_704466 |
Score total	: 7975
Score for star read(s)	: 3.9
Score for read counts	: 7967.2
Score for mfe	: 2.3
Score for randfold	: 1.6
Score for cons. seed	:
Total read count	: 15639
Mature read count	: 14224
Loop read count	: 0
Star read count	: 1415


```
5'- acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg  -3'   obs
     acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg         exp
     .(((((((((((((((((.(((((((((((((((((((((....))).))))))))))))))))))))).))))))))))))))......)))))...........   reads    mm    sample
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................ugcauuacaaaagaacugg.............................................................................   1       0     s16
................ugcauuacaaaagaacugguc...........................................................................   2       0     s16
................ugcauuacaaaGgaacuggucu..........................................................................   3       1     s16
................ugcauuacaaaagaacuggucu..........................................................................   15      0     s16
................ugcauuacaaaagaacuggucG..........................................................................   2       1     s16
.................gcauuacaaaagaacugg.............................................................................   7       0     s16
.................gcauuacaaaagaacugA.............................................................................   4       1     s16
.................gcauuacaaaagaacuggu............................................................................   5       0     s16
.................gcauuacaGaagaacugguc...........................................................................   1       1     s16
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.................gcauCacaaaagaacugguc...........................................................................   1       1     s16
.................gcauuacaCaagaacugguc...........................................................................   1       1     s16
.................gcauuUcaaaagaacuggucu..........................................................................   1       1     s16
.................gcauuacaaaagaacuggucA..........................................................................   17      1     s16
.................gcauuacaaaagaacuggucG..........................................................................   1       1     s16
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.................gcauuacaaaagaacuggucC..........................................................................   9       1     s16
.................gcauuacaaaagaacugguAu..........................................................................   1       1     s16
.................gcauuacaaaagaacuggucuA.........................................................................   5       1     s16
.................gcauuacaaaagaacuggucuu.........................................................................   5       0     s16
.................gcauuacaaaagaacuggucAu.........................................................................   2       1     s16
.................gcauuacaaaagaacuggucuuA........................................................................   2       1     s16
.................gcauuacaaaagaacuggucuuU........................................................................   2       1     s16
..................cauuacaaaagaacuggu............................................................................   1       0     s16
..................cauuacaaaagaacugguc...........................................................................   1       0     s16
..................cauuacaaaagaacuggucA..........................................................................   1       1     s16
..................cauuacaaaUgaacuggucu..........................................................................   1       1     s16
..................cauuacaaaagaacuggucu..........................................................................   6       0     s16
..................cauuacaaaagaacuggucuA.........................................................................   1       1     s16
..................cauuacaaaagaacuggucAu.........................................................................   1       1     s16
..................cauuacaaaagaacuggucuu.........................................................................   5       0     s16
...................auuacaaaagaacugguA...........................................................................   1       1     s16
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.................auuacaaGagaacuggucuu..............................................................   1     1    s16
.................auuacaaaagaacuggucAu..............................................................   2     1    s16
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...........................................................aguucuuuuguaaugcugC....................   2     1    s16
...........................................................aguucuuuuguaaugcugCa...................   1     1    s16
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..............ugcauuacaaaagaacugg.................................................................   3     0    s07
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..............ugcauuacaaaagaacuggGc...............................................................   2     1    s07
..............ugcauuacaaaagaacugguc...............................................................   4     0    s07
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..............ugcauuacaaaagaacuggucG..............................................................   2     1    s07
..............ugcauuacaaaagUacuggucu..............................................................   1     1    s07
..............ugcauuacaaaagaacuggucC..............................................................   6     1    s07
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..........................................cUaguucuuuuguaaugcu...............................................    1    1    s07
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..........................................ccaguucuuuuguaaugcug..............................................    3    0    s07
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Sequence	Count	Flag	Sample
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....................gcauuacaaaagaacuggucG...	5	1	s09
....................gcauuacaaaagaacuggucA...	52	1	s09
....................gcauuacaaaagaGcuggucu...	1	1	s09
....................gcauuacaaaagaacuggucC...	4	1	s09
....................Acauuacaaaagaacuggucu...	1	1	s09
....................gcauuacaaaagaacuggucu...	57	0	s09
....................gcauuacaaaagaacuggucAu..	6	1	s09
....................gcauuacaaaagaacuggucuA..	4	1	s09
....................Acauuacaaaagaacuggucuu...	3	1	s09
....................gcauuacaaaagaacuggGcuu...	1	1	s09
....................gcauuacaaaagaacuggucGu..	1	1	s09
....................gcauuacaaaagaacuggucuu..	3	0	s09
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.....................cauuacaaaagaacuggucu..	4	0	s09
.....................cauuacaaaagaacuggucuA...	1	1	s09
.....................cauuacaaaagaacuggucuu...	3	0	s09
.....................cauuacaaaagaacuggucAu...	2	1	s09
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.....................cauuacaaaagaacuggucuucu...	1	0	s09
......................auuacaaaagaacugguc...	3	0	s09
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......................auuacaaaagaacuggucC..	5	1	s09
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......................auuacaaaagaacuggucu..	33	0	s09
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......................Uuuacaaaagaacuggucuu...	1	1	s09
......................auuacaaaagaacuggucuA...	1	1	s09
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......................auuacaaaagaacuggucuu...	14	0	s09
......................auuacaaaagaacuggucuG...	1	1	s09
......................auGacaaaagaacuggucuu...	1	1	s09
......................auuacaaaagaacuggucuuA..	1	1	s09
......................auuacaaaagaacuggucuAcu...	1	1	s09
......................auuacaaaagaacuggucuuAuu..	1	1	s09
.......................uuacaaaagaacuggucu...	6	0	s09
.......................uuGcaaaagaacuggucu...	1	1	s09
.......................uuacaaaagaacuggucC...	2	1	s09
.......................uuacaaaagaacuggucuu..	6	0	s09
.......................uuacaaaagaacuggucAu..	7	1	s09
.......................uuacaaaagaacuggucuuc...	1	0	s09
.......................uuacaaaagaacuggucuuU...	1	1	s09
....gaccaguucuuuuguaaugcC.......................................	2	1	s09
....gaccaguucuuuuguaaugcu.......................................	1	0	s09
....accaguucuuuuguaaugcu.......................................	9	0	s09
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....ccaguucuuuuguaaugAu......................................	3	1	s09
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....aguucuuuuguaaugcugA....................................	4	1	s09
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....................gcauuacaaaagaacugAu...	1	1	s04
....................gcauuacaaaagaacuUguc..	1	1	s04
....................gcauuacaaaagaacugguc..	4	0	s04
....................gcauuacaaaagaacuggucA...	2	1	s04
....................gcauuacaaaagaacuggucu...	3	0	s04
....................gcaCuacaaaagaacuggucu...	3	1	s04
....................gcauuacaaaagaacuggucuu..	1	0	s04
......................auuacaaaagaacuggucAu..	1	1	s04
....................gcauuacaaaagaacuggucuucuugugagagacc.ccaguucuuuuguaaugcu..........................	1	0	s04
...................ugcauuacaaaagaacuggu..	2	0	s08
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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

| Sequence | c1 | c2 | id |
|---|---|---|---|
| ...................ugcauuacaaaagaacCggu. | 1 | 1 | s08 |
| ...................uAcauuacaaaagaacugguc. | 1 | 1 | s08 |
| ...................uAcauuacaaaagaacuggucu. | 1 | 1 | s08 |
| ...................ugcauuacaaaagaacuggucu. | 22 | 0 | s08 |
| ...................ugcaCuacaaaagaacuggucu. | 1 | 1 | s08 |
| ...................ugcauuaGaaaagaacuggucu. | 1 | 1 | s08 |
| ...................ugcauuacaaaaUaacuggucu. | 1 | 1 | s08 |
| ...................ugcauuacaaaagaacuggucG. | 2 | 1 | s08 |
| ...................ugcauuacaaaagaacuggucC. | 5 | 1 | s08 |
| ...................ugcauuacaaaagaacuggCcu. | 1 | 1 | s08 |
| ...................ugcauuacaaaagaacuggucuC. | 1 | 1 | s08 |
| ...................ugcauuacaaaagaacuggucuAc. | 2 | 1 | s08 |
| ..................gcauuacaaaagaacugA. | 4 | 1 | s08 |
| ..................gcauuacaaaagaacugg. | 23 | 0 | s08 |
| ..................gcauuacaaaagaacugU. | 3 | 1 | s08 |
| ..................gcauuacaaaagaacuggA. | 2 | 1 | s08 |
| ..................gcauuacaaaagaacuggu. | 4 | 0 | s08 |
| ..................gcauuacaaaagaacuggCc. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacCgguc. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacugguA. | 4 | 1 | s08 |
| ..................gcauuacaaaagaacugguc. | 75 | 0 | s08 |
| ..................Acauuacaaaagaacugguc. | 2 | 1 | s08 |
| ..................gcauuaUaaaagaacugguc. | 1 | 1 | s08 |
| ..................gcauuacaGaagaacugguc. | 1 | 1 | s08 |
| ..................gcauuacaaaagaaUuggucu. | 1 | 1 | s08 |
| ..................Acauuacaaaagaacuggucu. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucA. | 27 | 1 | s08 |
| ..................gcauuacaaaagaGcuggucu. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucC. | 16 | 1 | s08 |
| ..................gcauuacaaaagaacuggucu. | 72 | 0 | s08 |
| ..................gcauuacaaaagaacuggCcu. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucG. | 6 | 1 | s08 |
| ..................gcauuacaaaagaacuAgcuu. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucuu. | 9 | 0 | s08 |
| ..................gcauuacaaaagaacugguAuu. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucAu. | 2 | 1 | s08 |
| ..................gcauuacaaaagaacuggucuuc. | 1 | 0 | s08 |
| ..................gcauuacaaaagaacuggucuuU. | 1 | 1 | s08 |
| ..................gcauuacaaaagaacuggucuAc. | 1 | 1 | s08 |
| .................cauuacaaaagaacugguc. | 1 | 0 | s08 |
| .................cauuacaaaagaacuggucC. | 5 | 1 | s08 |
| .................cauuacaaaagaacuggucA. | 2 | 1 | s08 |
| .................cauuacaaaagaacuggucu. | 11 | 0 | s08 |
| .................cauuacaaaagaacuggucAu. | 1 | 1 | s08 |
| .................cauuacaaaagaacuggucuuc. | 3 | 0 | s08 |
| .................cauuacaaaagaacuggucuucA. | 2 | 1 | s08 |
| ................auuacaaaagaacugguc. | 1 | 0 | s08 |
| ................auuacaaaagaacuggucA. | 3 | 1 | s08 |
| ................auuacaaaagaacuggucC. | 4 | 1 | s08 |
| ................auuacaaaagaacugCucu. | 1 | 1 | s08 |
| ................auuacaaaagaacuggucu. | 20 | 0 | s08 |
| ................auuacaaaagaacuggucAu. | 3 | 1 | s08 |
| ................auuacaaaagaacuggucuu. | 4 | 0 | s08 |
| ................auuacaaaagaacuggucuA. | 4 | 1 | s08 |
| ................auuacaaaagaacuggucuuA. | 2 | 1 | s08 |
| ...............uuacaaaagaacuggucu. | 5 | 0 | s08 |
| ...............uuacaaaagaacuggucA. | 3 | 1 | s08 |
| ...............uuacaaaagaacuggucAu. | 10 | 1 | s08 |
| ...............uuacaaaagaacugguAuu. | 1 | 1 | s08 |
| ...............uuacaaaagaacuggucuu. | 19 | 0 | s08 |
| ...............uuacaaaagaacuggucuuU. | 3 | 1 | s08 |
| ...............caaaagaacuggucuucuugugagaga. | 1 | 0 | s08 |
| ..........................................agaccaguucuuuuguaaugcu. | 1 | 0 | s08 |
| ..........................................agaccaguucuuuuguaaugcC. | 1 | 1 | s08 |
| ..........................................gaccaguucuuuuguaau. | 1 | 0 | s08 |
| ..........................................gaccaguucuuuuguaaug. | 1 | 0 | s08 |
| ..........................................accaguucuuuuguaauA. | 2 | 1 | s08 |
| ..........................................accaguucuuuuguaaugAu. | 1 | 1 | s08 |
| ..........................................accaguucuuuuguaaugcu. | 5 | 0 | s08 |
| ..........................................accaguucuuuuguaaugcugAa. | 1 | 1 | s08 |

```
acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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Sequence	Count	Flag	Sample
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...ccaguucCuuuuguaaugcu...	1	1	s08
...ccaguucuuuuguaaugcC...	1	1	s08
...ccaguucuuuuguaaugcuAg...	1	1	s08
...caguucuuuuguaaugcugAa...	1	1	s08
...agCucuuuuguaaugcug...	1	1	s08
...aguucuuuuguaaugcugA...	4	1	s08
...aguucuuuuguaaugcugU...	5	1	s08
...aguucuuuuguaaugcugCa...	1	1	s08
...ugcauuacaaaagaacuggucC...	1	1	s15
...gcauuacaaaagaacugguc...	7	0	s15
...gcauuacaaaagaacugguA...	1	1	s15
...gcauuaGaaaagaacugguc...	1	1	s15
...gcauuaAaaaagaacugguc...	1	1	s15
...gcauuacaaaagaacuggucu...	6	0	s15
...gcauAacaaaagaacuggucu...	1	1	s15
...gcauuacaaaagaacuggucC...	1	1	s15
...gcauuacaaaagaacuggucA...	4	1	s15
...gcauuacaaaagaacuggucuA...	3	1	s15
...cauuacaaaagaacuggucu...	1	0	s15
...auuacaaaagaacuggucu...	1	0	s15
...auuacaaaagaacuggucAu...	1	1	s15
...accaguucuuuuguaaugcu...	2	0	s15
...aguucuuuuguaaugcugU...	1	1	s15
...cugcauuacaaaagaacugguc...	1	0	s03
...cugcauuacaaaagaacuggucu...	4	0	s03
...ugcauuacaaaagaacugg...	1	0	s03
...ugcauuacaaaagaacugguc...	2	0	s03
...ugcauuacaaaagaacuggucC...	1	1	s03
...ugcauuacaaaagaacuggucu...	9	0	s03
...gcauuacaaaagaacugg...	3	0	s03
...gcauuacaaaagaacugA...	3	1	s03
...gcauuacaaaagaacuggu...	1	0	s03
...gcauuacaaaagaacuggA...	2	1	s03
...gcauuacaaaagaacugguc...	36	0	s03
...gcauuacaaaagaacugguA...	1	1	s03
...Acauuacaaaagaacugguc...	3	1	s03
...gcauuacaaaagaacuggucA...	24	1	s03
...gcauuacaaaagaacuggucC...	17	1	s03
...gcauuacaaaGgaacuggucu...	3	1	s03
...gcauuacaaagUacuggucu...	1	1	s03
...gcauuaUaaaagaacuggucu...	1	1	s03
...gcauuacaaaagaacuggCcu...	4	1	s03
...gcauuacaaaagaGcuggucu...	1	1	s03
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...gcauuacaaaagaacuggucuA...	5	1	s03
...gcauuacaaaagaacuggucAu...	1	1	s03
...gcauuacaaaagaacuggucuu...	3	0	s03
...gcauuacaaaagaacuggucuuc...	1	0	s03
...gcauuacaaaagaacuggucuAc...	2	1	s03
...gcauuacaaaagaacuggucuuA...	1	1	s03
...gcauuacaaaagaacuggucuucA...	1	1	s03
...gcauuacaaaagaacuggucuuAu...	1	1	s03
...cauuacaaaagaacugguc...	1	0	s03
...cauuacaaaagaacuggucC...	1	1	s03
...cauuacaaaagaacuggucA...	5	1	s03
...caCuacaaaagaacuggucu...	1	1	s03
...cauuacaaaagaacugAucu...	1	1	s03
...cauuacaaaagaacuggucu...	8	0	s03
...cauuacaaaagaacuggucuuU...	1	1	s03
...cauuacaaaagaacuggucuuc...	1	0	s03
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...auuacaaaagaacugguc...	1	0	s03
...auuacaaaagaacuggucA...	9	1	s03
...auuacaaaagaacuggucC...	1	1	s03
...auuacaaaagaacGggucu...	1	1	s03
...auuacaaaagaacuggucu...	22	0	s03

```
acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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...........................auuGcaaagaacuggucuu..........................................................  1   1   s03
...........................auuacaaaagaacuggucAu.........................................................  8   1   s03
...........................auuacaaaagaacuggucuu.........................................................  12  0   s03
...........................auuacaaaagaacuggucuuA........................................................  7   1   s03
............................uuacaaaagaacuggucu.........................................................  3   0   s03
............................uuacaaaagaacuggucA.........................................................  2   1   s03
............................uuacGaaagaacuggucuu........................................................  1   1   s03
............................uuacaaaagaacuggucAu........................................................  3   1   s03
............................uuacaaaagaacuggucuu........................................................  11  0   s03
............................uuacaaaagaacuggucuA........................................................  1   1   s03
............................uuacaaaagaacuggucuuA.......................................................  4   1   s03
............................uuacaaaagaacuggucuuAu......................................................  1   1   s03
..............................................agaccaguucuuuuguaaugcuU..................................  1   1   s03
...............................................gaccaguucuuuuguaaugcuA.................................  1   1   s03
................................................accaguucuuuuguaaugcC..................................  2   1   s03
................................................accaguucuuuuguaaugcu..................................  6   0   s03
..................................................caguucuuuuguaaugcu.................................  2   0   s03
....................................................aguucuuuuguaaugcug..............................  3   0   s03
....................................................aguucuuuuguaaugcugU.............................  4   1   s03
....................................................aguucuuuuguaaugcugA.............................  5   1   s03


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..........................ugcauuacaaaagaacuggu..........................................................  2   0   s06
..........................ugcauuacaaaagaacugguc.........................................................  2   0   s06
..........................ugcauuaAaaaagaacuggucu........................................................  1   1   s06
..........................ugcauuacaaaagaacuggucA........................................................  1   1   s06
..........................ugcauuacaaaagGacuggucu........................................................  2   1   s06
..........................ugcauuacaaaagaacuggucC........................................................  2   1   s06
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...........................gcauuacaaaagaacugA...........................................................  4   1   s06
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...........................gcauuacaaaagaacuggC..........................................................  1   1   s06
...........................gcauuGcaaaagaacugguc.........................................................  1   1   s06
...........................gcauuacaaaagaacugguG.........................................................  2   1   s06
...........................Acauuacaaaagaacugguc.........................................................  1   1   s06
...........................gcauuacaaaagaacuggCc.........................................................  2   1   s06
...........................gcauuacaaaagaacugAuc.........................................................  2   1   s06
...........................gcauuacaaaagaacugguA.........................................................  1   1   s06
...........................gcauuacaaaagaacugguc.........................................................  25  0   s06
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...........................gcauuacaaaGgaacuggucu........................................................  1   1   s06
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...........................gcauuacaaaagaacuggucG........................................................  1   1   s06
...........................gcauuacaaaagaacuggucC........................................................  22  1   s06
...........................gcauuacaaaagaacuggucA........................................................  8   1   s06
...........................gcauuacaaaagaacuggucGu.......................................................  1   1   s06
...........................gcauuacaaaagaacuggucuA.......................................................  1   1   s06
...........................gcauuacaaaagaacuggucAu.......................................................  3   1   s06
...........................gcauuacaaaagaacuggucuu.......................................................  8   0   s06
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...........................gcauuacaaaagaacuggucuucA.....................................................  2   1   s06
............................cauuacaaaagaacuggucA........................................................  1   1   s06
............................cauuacaaaagaacuggucC........................................................  2   1   s06
............................cauuacaaaagaacuggucG........................................................  1   1   s06
............................cauuacaaaagaacuggucu........................................................  2   0   s06
............................cauuacaaaagaacuggucuA.......................................................  3   1   s06
............................cauuacaaaagaacuggucuu.......................................................  5   0   s06
............................cauuacaaaagaacuggucuuc......................................................  4   0   s06
............................cauuacaaaagaacuggucAuc......................................................  1   1   s06
...........................auuacaaaagaacuggucucuugugagagaccaguucuuuuguaaugcugg.........................  1   0   s06
...........................auuacaaaagaacuggucu..........................................................  47  0   s06
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Mature   **Star**

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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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Sequence	Count		Sample
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`.....................auuacaaaagaacuAgucu................................................................`	1	1	s06
`.....................auuacaaaagaacuggucC.................................................................`	4	1	s06
`.....................auuacaaaagaGcuggucuu...............................................................`	1	1	s06
`.....................auuacaaaagaacuggucuu...............................................................`	22	0	s06
`.....................auuacaaaagaacuggcuA................................................................`	4	1	s06
`.....................auuacaaaagaacuggucAu...............................................................`	12	1	s06
`.....................auuacaaaagaacuggucuuc..............................................................`	2	0	s06
`.....................auuacaaaagaacuggucuAc..............................................................`	1	1	s06
`.....................auuacaaaagaacuggcuuU...............................................................`	1	1	s06
`.....................auuacaaaagaacuggucuuA..............................................................`	2	1	s06
`.....................auuacaaaagaacuggucuucA.............................................................`	4	1	s06
`......................uuacaaaagaacuggucu................................................................`	6	0	s06
`......................uuacaaaagaacuggucC................................................................`	4	1	s06
`......................Cuacaaaagaacuggucuu...............................................................`	1	1	s06
`......................uuacaaaagaacuggcuA................................................................`	2	1	s06
`......................uuacaaaagaacuggucAu...............................................................`	6	1	s06
`......................uuacaaaagaacuggucuu...............................................................`	12	0	s06
`......................uuacGaaagaacuggucuu...............................................................`	1	1	s06
`......................uuacaaaagaacuggcuuA...............................................................`	2	1	s06
`......................uuacaaaagaacuggcuAc...............................................................`	4	1	s06
`......................uuacaaaagaacuggucuuU..............................................................`	4	1	s06
`......................uuacaaaagaacuggucuucA.............................................................`	2	1	s06
`......................uuacaaaagaacuggucuuAu.............................................................`	2	1	s06
`......................uuacaaaagaacuggucuucG.............................................................`	2	1	s06
`......................uuacaaaagaacuggucuucu.............................................................`	1	0	s06
`......................uuacaaaagaacCggucuucu.............................................................`	1	1	s06
`...................................................agaccaguucuuuuguaaugc.................................`	1	0	s06
`...................................................agaccaguucuuuuguaaugcu................................`	7	0	s06
`...................................................agaccaguucuuuuguaGugcu................................`	1	1	s06
`...................................................agaccaguucuuuuguaaugcC................................`	3	1	s06
`...................................................agaccaguucuuuuguaaugcuC...............................`	1	1	s06
`....................................................gaccaguucuuuuguaaugcu................................`	1	0	s06
`....................................................gaccaguucuuuuguaaugcuU...............................`	1	1	s06
`....................................................gaccaguucuuuuguaaugcuA...............................`	1	1	s06
`......................................................accaguucuuuuguaauU.................................`	2	1	s06
`......................................................accaguucuuuuguaaugAu...............................`	2	1	s06
`......................................................accaguucCuuuguaaugcu...............................`	1	1	s06
`......................................................accaguucuuuuguaaugcC...............................`	5	1	s06
`......................................................accaguucuuuuguaaugcu...............................`	11	0	s06
`.......................................................ccaguucuuuuguaaugAu...............................`	1	1	s06
`.......................................................ccaguucuuuuguaaugUu...............................`	1	1	s06
`.......................................................ccaguucuuuuguaaugcC...............................`	2	1	s06
`.......................................................ccaguucuuuuguaaugcu...............................`	4	0	s06
`.......................................................ccaguucuuuuguaaugcuU..............................`	2	1	s06
`.......................................................ccaguucuuuuguaaugcug..............................`	1	0	s06
`........................................................caguucuuuuguaaugcu...............................`	1	0	s06
`..........................................................aguucuuuuguaaugcug.............................`	5	0	s06
`..........................................................aguucuuuuguaaugcugA............................`	22	1	s06
`..........................................................aguucuuuuguaaugcugU............................`	1	1	s06
`..........................................................aguucuuuuguaaugcugAa...........................`	1	1	s06
`................ugcauuacaaaagaacgguA....................................................................`	1	1	s11
`................ugcauuacaaaagaacggguc....................................................................`	2	0	s11
`................ugcauuacaaaGgaacuggucu..................................................................`	2	1	s11
`................ugcauuacaaaagaacuggucG..................................................................`	1	1	s11
`................ugcauuacaaaagaacuggucu..................................................................`	7	0	s11
`................ugcauuacGaaagaacuggucuu.................................................................`	1	1	s11
`.................gcauuacaaaagaacugg.....................................................................`	1	0	s11
`.................gcauuacaaaagaacuggu....................................................................`	2	0	s11
`.................gcauuacaaaagaacugguA...................................................................`	1	1	s11
`.................gcauuacaaaagaacugguc...................................................................`	18	0	s11
`.................gcauuacaaaagaacugguGu..................................................................`	1	1	s11
`.................gcauuacaaaagaacuggucu..................................................................`	27	0	s11
`.................Acauuacaaaagaacuggucu..................................................................`	1	1	s11
`.................gcauuacaaaagaacuggucA..................................................................`	4	1	s11
`.................gcauuacaaaagaacuggucG..................................................................`	5	1	s11
`.................gcauuacaaaagaacuggCcu..................................................................`	1	1	s11
`.................gcauuacaaaagaacuggucC..................................................................`	6	1	s11

acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

Sequence	Count	Count2	ID
....................gcauuacaaaagaacuggucuu..	6	0	s11
....................gcauuacaaaagaacuggucAu..	1	1	s11
....................cauuacaaaagaacuggucu...	1	0	s11
....................auuacaGaagaacuggucu..	2	1	s11
....................auuacaaaagaacuggucu..	11	0	s11
....................auuacaaaagaacuggucC..	2	1	s11
....................auuacaaaagaacuggucAu...	1	1	s11
....................auuacaaaagaacuggucuu...	5	0	s11
....................auuacaaaUgaacuggucuu...	1	1	s11
....................auuacaaaagaacuggucuuA..	1	1	s11
....................auuacaaaagaacuggucuuAu...	1	1	s11
....agaccaguucuuuuguaaugcu......................	1	0	s11
....acUaguucuuuuguaaugcu..........................	1	1	s11
....accaguucuuuuguaaugcu..........................	2	0	s11
....accaguucuuuuguaaugcuA.........................	1	1	s11
....aguucuuuuguaaugcugC.......................	1	1	s11
..uuuuuucacauuauuccu..	2	0	s02
..uuuuuucacauuauuccuA...	1	1	s02
..................ccugcauuacaaaagaacuggucu..	2	0	s02
..................cugcauuacaaaagaacugC..	1	1	s02
..................cugcauuacaaaagaacugguc..	1	0	s02
..................cugcauuacaaaagaacuggucG...	1	1	s02
..................cugcauuacaaaagaacuggucu...	1	0	s02
..................cugcauuacaaaagaacuggucC...	2	1	s02
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..................ugcauuacaaaagaacuA..	3	1	s02
..................ugcauuacaaaagaacugA...	1	1	s02
..................ugcauuacaaaagaacugC...	1	1	s02
..................ugcauuacaaaagaacugg...	6	0	s02
..................ugcauuacaaaagaacuggu..	6	0	s02
..................ugcauuacaaaagaacuggC..	2	1	s02
..................ugcauuacaaGagaacuggu..	1	1	s02
..................ugcauuacaGaagaacugguc...	1	1	s02
..................ugcauuacGaagaacugguc..	1	1	s02
..................ugcauuacaaaagaacugguA...	6	1	s02
..................ugcauuacaaaagaGcugguc...	1	1	s02
..................ugcauuacaaaagaacugguc...	59	0	s02
..................ugcauuacaaaagaGcuggucu..	1	1	s02
..................ugcauuacaaaagaacuggucG..	4	1	s02
..................ugcauuacaaaagaacugguGu..	1	1	s02
..................ugcauuacaaaagaacuggucC..	42	1	s02
..................uAcauuacaaaagaacuggucu..	1	1	s02
..................ugcauuacaaaagaacuggucu..	220	0	s02
..................ugcauuacaaaagaacAggucu..	1	1	s02
..................ugcauuacaaCagaacuggucu..	1	1	s02
..................ugcauuacaaaagaacuggAcu..	1	1	s02
..................ugcauuacaaGagaacuggucu..	1	1	s02
..................ugcauuacaGaagaacuggucu..	6	1	s02
..................ugcauuacaaaagaacuggucA..	11	1	s02
..................ugcauuacaaaagaacCggucu..	2	1	s02
..................ugcGuuacaaaagaacuggucu..	2	1	s02
..................ugcauuacaaaagaacugUucu..	1	1	s02
..................ugUauuacaaaagaacuggucu..	1	1	s02
..................ugcauuCcaaaagaacuggucu..	1	1	s02
..................ugcauuacaaaagaacuggucuu...	20	0	s02
..................ugcauuacaaaagaacuggucuA...	4	1	s02
..................ugcauuacaaaagaacuggucuC...	3	1	s02
..................ugcGuuacaaaagaacuggucuu...	1	1	s02
..................ugcauuacaaaagaacuggucuG...	1	1	s02
..................gcauuacaaaagaacugA..	10	1	s02
..................gcauuacaaCagaacugg..	1	1	s02
..................gcauuacaaaagaacugg..	4	0	s02
..................gcaCuacaaaagaacugg..	2	1	s02
..................gcauuacaaaagaacuggA...	1	1	s02
..................gcauuacaaaagaacugAu...	2	1	s02
..................gcauuacaaaagaacuggC...	10	1	s02
..................gcauuacaaaagGacuggu...	1	1	s02
..................gcauuacaaGagaacuggu...	1	1	s02
..................gcauuacaaaagaacuggu...	42	0	s02

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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

...................gcauuacaaGagaacugguc................................................................. 1    1    s02
...................gcauuacaaaagaacGgguc................................................................. 2    1    s02
...................gcauuacaaaagaacuggCc................................................................. 5    1    s02
...................gcauuacaaaagaCcugguc................................................................. 1    1    s02
...................gcauuacaaaagaacuggGc................................................................. 2    1    s02
...................gcauuacaaaagaacuAguc................................................................. 1    1    s02
...................gcauuacaaaagaacCgguc................................................................. 2    1    s02
...................Ccauuacaaaagaacugguc................................................................. 2    1    s02
...................gcauuacaaaagaacugguc................................................................. 600  0    s02
...................gcauuacaaaagDacugguc................................................................. 2    1    s02
...................gcauuGcaaaagaacugguc................................................................. 5    1    s02
...................gcauuacaaaagaacuUguc................................................................. 1    1    s02
...................gcauuacaaaagaacugguA................................................................. 22   1    s02
...................gcauuacaaaagaacuCguc................................................................. 1    1    s02
...................gcauuacaGaagaacugguc................................................................. 5    1    s02
...................gcauuacaaaagaacugguG................................................................. 5    1    s02
...................gcaCuacaaaagaacugguc................................................................. 1    1    s02
...................gcauuacaaaagaacugUuc................................................................. 1    1    s02
...................gcauuacGaaagaacugguc................................................................. 2    1    s02
...................gcauuacaaaagaacAgguc................................................................. 1    1    s02
...................gcauCacaaaagaacugguc................................................................. 1    1    s02
...................gcauuacaaaagCacugguc................................................................. 1    1    s02
...................gcaGuacaaaagaacugguc................................................................. 1    1    s02
...................gcauuacaaaGgaacugguc................................................................. 3    1    s02
...................Acauuacaaaagaacugguc................................................................. 13   1    s02
...................gcauuacaaaagaGcugguc................................................................. 5    1    s02
...................gcauuacaaaagUacugguc................................................................. 2    1    s02
...................gcauuacaaaagaacCggucu................................................................ 3    1    s02
...................gcauuacaaaagaacugguAu................................................................ 6    1    s02
...................gcauuacaaaagCacuggucu................................................................ 1    1    s02
...................gcauuacaGaagaacuggucu................................................................ 13   1    s02
...................gcauuacGaaagaacuggucu................................................................ 3    1    s02
...................gcauuGcaaaagaacuggucu................................................................ 3    1    s02
...................gcauuacaaaaUaacuggucu................................................................ 1    1    s02
...................gcauuacaaaagaacGggucu................................................................ 2    1    s02
...................Acauuacaaaagaacuggucu................................................................ 10   1    s02
...................gcauuacaaaagaacuggucu................................................................ 930  0    s02
...................gcauuacaaGagaacuggucu................................................................ 2    1    s02
...................gcauuacaaaagDacuggucu................................................................ 3    1    s02
...................gcauuacaaaagaacuggucG................................................................ 14   1    s02
...................gcauuacaaaagaacuggGcu................................................................ 3    1    s02
...................gcauuacaaaGgaacuggucu................................................................ 7    1    s02
...................gcauuacaaaAaacuggucu................................................................. 1    1    s02
...................gcaCuacaaaagaacuggucu................................................................ 1    1    s02
...................gcauuacaaaagaacugguGu................................................................ 3    1    s02
...................gcauuacaaaagaGcuggucu................................................................ 10   1    s02
...................gcauuacaaaagaacuggucA................................................................ 411  1    s02
...................gcauuCcaaaagaacuggucu................................................................ 1    1    s02
...................gcauuacUaaagaacuggucu................................................................ 2    1    s02
...................gcCuuacaaaagaacuggucu................................................................ 1    1    s02
...................gcauuaGaaaagaacuggucu................................................................ 1    1    s02
...................gcauuacaaaagaacuggCcu................................................................ 9    1    s02
...................gcauuacaaaagaacuggucC................................................................ 146  1    s02
...................gcauuacaaaagaGcuggucuu............................................................... 3    1    s02
...................Acauuacaaaagaacuggucuu............................................................... 1    1    s02
...................gcauuacaaaagaacugguAuu............................................................... 8    1    s02
...................gcauuacaaaagaacuggucuu............................................................... 49   0    s02
...................gcauuacaaaagaacuggucuG............................................................... 11   1    s02
...................gcauuacaaaagaacuggucuA............................................................... 107  1    s02
...................gcauuacaaaagaacuggucAu............................................................... 147  1    s02
...................gcauuacaaaagaacuggucGu............................................................... 1    1    s02
...................gcauuacaaaagaacuggucAuc.............................................................. 2    1    s02
...................gcauuacaaaagaacuggucuuc.............................................................. 4    0    s02
...................gcauuacaaaagaacuggucuuU.............................................................. 8    1    s02
...................gcauuacaaaagaacuggucuAc.............................................................. 9    1    s02
...................gcauuacaaaagaacuggucuuA.............................................................. 9    1    s02
...................gcauuacaaaagaacuggucuuGu............................................................. 1    1    s02
...................gcauuacaaaagaacuggucuAcu............................................................. 1    1    s02
...................gcauuacaaaagaacuggucuuUu............................................................. 4    1    s02
...................gcauuacaaaagaacuggucuucA............................................................. 3    1    s02
```

Mature   **Star**

```
acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
```

Sequence	Count	F	Sample
...................gcauuacaaaagaacuggucuuAu...	3	1	s02
...................gcauuacaaaagaacuggucuuUuu...	1	1	s02
...................cauuacaaaagaacugAu...	1	1	s02
...................cauuacaaaagaacuggu...	1	0	s02
...................cauuacaaaagaacugguc...	23	0	s02
...................cauuacaaaagaacugguA...	1	1	s02
...................cauuacaaaagaacugguG...	1	1	s02
...................cauuacaaaagaacuggucC...	18	1	s02
...................cauuacaGaagaacuggucu...	2	1	s02
...................cauuacaaGagaacuggucu...	3	1	s02
...................cauuacaaaagaacuggucA...	65	1	s02
...................cauuacaaaagaacugAucu...	1	1	s02
...................Aauuacaaaagaacuggucu...	1	1	s02
...................cauuacaaaagaacuggucG...	5	1	s02
...................cauuacaaaagaaGuggucu...	1	1	s02
...................cauuacaaaagaacugguGu...	4	1	s02
...................cauuacaaaagaacuggucu...	166	0	s02
...................caCuacaaaagaacuggucu...	2	1	s02
...................cauuacaaaagaacuggGcu...	1	1	s02
...................cauuacaaaagaacuggucuu...	15	0	s02
...................cauuacaaaagaacuggucAu...	15	1	s02
...................cauuacaaaagaacugAucuu...	1	1	s02
...................cauuacaaaagaacuggucuA...	3	1	s02
...................cauuacaaaagGacuggucuu...	1	1	s02
...................cauuacaaaagaacuggucuAc...	2	1	s02
...................cauuacaaaagaacuggucuuA...	1	1	s02
...................cauuacaaaagaacuggucuuc...	6	0	s02
...................cauuacaaaagaacuggucuuU...	3	1	s02
...................cauuacaaaagaacuggucuucu...	2	0	s02
...................cauuacaaaagaacuggucuucA...	7	1	s02
...................cauuacaaaagaacuggucuuUu...	3	1	s02
...................auuacaaUagaacugguc...	3	1	s02
...................aCuacaaaagaacugguc...	1	1	s02
...................auuacaaaagaacugguc...	39	0	s02
...................auuacaaaagaacuAguc...	1	1	s02
...................auuacaaaagaacugguA...	2	1	s02
...................Uuuacaaaagaacuggucu...	1	1	s02
...................auGacaaaagaacuggucu...	1	1	s02
...................auuacaaaagaacuggucG...	11	1	s02
...................auuacaaaagaaGuggucu...	1	1	s02
...................auCacaaaagaacuggucu...	2	1	s02
...................auuacaaaagaacuggucC...	92	1	s02
...................aCuacaaaagaacuggucu...	3	1	s02
...................auuacaaCagaacuggucu...	2	1	s02
...................auuaAaaaagaacuggucu...	1	1	s02
...................auuacaaaagaacuggGcu...	2	1	s02
...................auuCcaaaagaacuggucu...	1	1	s02
...................auuacaGaagaacuggucu...	5	1	s02
...................auuacaaaagaacuggucA...	158	1	s02
...................auuacaaaagaacuggCcu...	4	1	s02
...................auuacaaaagaacAggucu...	2	1	s02
...................auuacaaaagaacuggucu...	593	0	s02
...................auuacaaaagaacGggucu...	3	1	s02
...................auuGcaaaagaacuggucu...	2	1	s02
...................Guuacaaaagaacuggucu...	6	1	s02
...................auuacaaUagaacuggucu...	1	1	s02
...................auuacaaaagaGcuggucu...	1	1	s02
...................auuacaaaagaaAuggucu...	1	1	s02
...................auuacaaaagaacugguGu...	3	1	s02
...................auuacaaGagaacuggucu...	1	1	s02
...................auuacaaaagGacuggucu...	1	1	s02
...................auuacaaaagaacCggucu...	1	1	s02
...................auuacGaaagaacuggucu...	3	1	s02
...................auuacaaaagCacuggucu...	2	1	s02
...................aAuacaaaagaacuggucu...	1	1	s02
...................auuacaaaagaacuggucAu...	202	1	s02
...................auuacaaaagaacuggucuu...	174	0	s02
...................auuacaaaagaacugguAuu...	2	1	s02
acuuuuuucacauuauuccuauuacaGaagaacuggucuuucuugugagagaccaguucuuuuguaaugcugg	1	1	s02
...................auuacaaaagaacuggucuG...	3	1	s02

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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
.......................auuacaaaagaacuggucCu......................................................................  2    1    s02
.......................auuacaaaagaacugUucuu......................................................................  1    1    s02
.......................auuacaaaagGacuggucuu......................................................................  2    1    s02
.......................Guuacaaaagaacuggucuu......................................................................  4    1    s02
.......................auuacaaGagaacuggucuu......................................................................  1    1    s02
.......................auuacaaaagaacuggucGu......................................................................  7    1    s02
.......................auuacGaaagaacuggucuu......................................................................  1    1    s02
.......................auuacaaaagaacuggucuA......................................................................  96   1    s02
.......................auuacaaaagaacuggucAuc.....................................................................  2    1    s02
.......................auuacaaaagaacuggucuAc.....................................................................  23   1    s02
.......................auuacaaaagaacuggucuuG.....................................................................  1    1    s02
.......................auuacaaaagaacuggucuuA.....................................................................  48   1    s02
.......................auuacaaaagaacuggucuuc.....................................................................  1    0    s02
.......................auuacaaaagaacuggucuuU.....................................................................  6    1    s02
.......................auuacaaaagaacuggucuucA....................................................................  2    1    s02
.......................auuacaaaagaacuggucuuAu....................................................................  2    1    s02
.......................auuacaaaagaacuggucuuUu....................................................................  1    1    s02
.......................uuacaaaagaacugCucu.......................................................................  1    1    s02
.......................uuacaaaagaacuggucu.......................................................................  37   0    s02
.......................Cuacaaaagaacuggucu.......................................................................  1    1    s02
.......................uuacaaaagaacuggucA.......................................................................  12   1    s02
.......................uuacaaaagaacuggCcu.......................................................................  1    1    s02
.......................uuacaaaagaacuggucC.......................................................................  8    1    s02
.......................uuacaaaagaacuggucGu......................................................................  1    1    s02
.......................uuacaaaagaacuggucAu......................................................................  28   1    s02
.......................uuacaaaagaacuggucuA......................................................................  6    1    s02
.......................Cuacaaaagaacuggucuu......................................................................  1    1    s02
.......................uCacaaaagaacuggucuu......................................................................  1    1    s02
.......................uuacaGaagaacuggucuu......................................................................  1    1    s02
.......................uuacaaaagaacuggucuu......................................................................  34   0    s02
.......................uuacaaaagaacuggucuuA.....................................................................  11   1    s02
.......................uuacaaaagaacuggucAuc.....................................................................  1    1    s02
.......................uuacaaaagaacuggucuAc.....................................................................  8    1    s02
.......................uuacaaaagaacuggucuuc.....................................................................  3    0    s02
.......................uuacaaaagaacuggucuuU.....................................................................  3    1    s02
.......................uuacaaaagaacuggucuucA....................................................................  8    1    s02
.......................uuacaaaagaacuggucuuAu....................................................................  4    1    s02
.......................uuacaaaagaacuggucuucAu...................................................................  1    1    s02
........................uacaaaagaacuggucuuc....................................................................  1    0    s02
........................uacaaaagaacuggucuucA...................................................................  9    1    s02
.......................................agaccaguucuuuuguaau......................................................  1    0    s02
.......................................agaccaguucuuuuguaaugc....................................................  2    0    s02
.......................................agaccaguucuuuuguaaugcu...................................................  4    0    s02
.......................................agaccaguucuuuuguaaugcuU..................................................  1    1    s02
........................................gaccaguucuuuuguaaug....................................................  2    0    s02
........................................gaccaguucuuuuguaaugU...................................................  2    1    s02
........................................Aaccaguucuuuuguaaugcu..................................................  1    1    s02
........................................gaccaguucuuuuguaaugcu..................................................  2    0    s02
........................................gaccaguucuuuuguaaugcuU.................................................  2    1    s02
........................................gaccaguucuuuuguaaugcuA.................................................  1    1    s02
.........................................accaguucuuuuguaaugc...................................................  3    0    s02
.........................................Gccaguucuuuuguaaugcu..................................................  1    1    s02
.........................................accaguucuuuuguaaGgcu..................................................  1    1    s02
.........................................accaguucuuuuguaaugAu..................................................  2    1    s02
.........................................accaguucuuuuguaaugGu..................................................  1    1    s02
.........................................accaguucuuuuguaaugUu..................................................  1    1    s02
.........................................accaguucuuuuguaaugcC..................................................  20   1    s02
.........................................accaguucuuuuguaauAcu..................................................  3    1    s02
.........................................accaguucuuuuguaaugcu..................................................  118  0    s02
.........................................accaguucuuuuguaaCgcu..................................................  1    1    s02
.........................................accaguucuuuuguCaugcu..................................................  1    1    s02
.........................................acAaguucuuuuguaaugcu..................................................  1    1    s02
.........................................accaguCcuuuuguaaugcu..................................................  1    1    s02
.........................................accaguucuuuCguaaugcu..................................................  1    1    s02
.........................................accaguucuuuuguaaugcuU.................................................  6    1    s02
.........................................accaguucuuuuguaaugcuA.................................................  2    1    s02
.........................................accaguucuuuuguaaugcuC.................................................  1    1    s02
.........................................accaguucuuuuguaaugcugU................................................  5    1    s02
.......................auuacaaaagaacuggucu...............accaguucuuuuguaaugcuUg................................  1    1    s02
.......................auuacaaaagaacuggucu...............accaguucuuuuguaaugcugg................................  1    0    s02
```

```
acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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Sequence	Count	Flag	Sample
....accaguucuuuuguaaugcugAa...............................	1	1	s02
....ccaguucuuuuguaaugc..................................	2	0	s02
....ccaguucuuuuguaaugcC.................................	2	1	s02
....ccaguucuCuuguaaugcu.................................	1	1	s02
....ccaguucuuuuguaaugcu.................................	15	0	s02
....Acaguucuuuuguaaugcu.................................	1	1	s02
....ccagCucuuuuguaaugcu.................................	2	1	s02
....ccaguucuuuuguaaugcuU................................	7	1	s02
....ccaguucuuuuguaaugcuA................................	3	1	s02
....ccaguucuuuuguaaugcugU...............................	6	1	s02
....ccaguucuuuuguaaugcugg...............................	1	0	s02
....caguucuuuuguaaugcu.................................	1	0	s02
....caguucuuuuguaaugcugU...............................	3	1	s02
....aguucuuuuguaaugcuAg...............................	1	1	s02
....aguucuuuuguaaugcugC...............................	29	1	s02
....aguucuuuuguaaugcugg...............................	2	0	s02
....aguucuuuuguaaugcugA...............................	18	1	s02
....aguucuuuuguaaugcugU...............................	196	1	s02
....aguucuuuuguaaugcugUa..............................	12	1	s02
....aguucuuuuguaaugcugCa..............................	2	1	s02
....aguucuuuuguaaugcugAa..............................	3	1	s02
....uucuuuuguaaugcugUa..............................	4	1	s02
....uucuuuuguaaugcuggaU.............................	1	1	s02
....uucuuuuguaaugcuggaau............................	1	0	s02
....gaaugaugugaauaguucagaaagaagaua.......	1	0	s02
.....................ugcauuacaaaagaacug..	1	0	s18
.....................ugcauuacaaaagaacuggucA...	1	1	s18
.....................ugcauuacaaaagaacuggucu...	4	0	s18
.....................ugUauuacaaaagaacuggucu...	2	1	s18
.......................gcauGacaaaagaacugg..	1	1	s18
.......................gcauuacaaaagaacugA..	3	1	s18
.......................gcauuacaaaagaacugU..	2	1	s18
.......................gcauuacaaaagaacugg..	4	0	s18
.......................gcauuacaaaagaacuggu...	2	0	s18
.......................gcauuacaCaagaacuggu...	1	1	s18
.......................gcauuacaaaagaacGgguc..	1	1	s18
.......................gcauuacaaaagGacugguc..	3	1	s18
.......................gcaCuacaaaagaacugguc..	1	1	s18
.......................gcauuacaaaagaacugguc..	25	0	s18
.......................gcauuacaaaGgaacugguc..	1	1	s18
.......................gcaCuacaaaagaacuggucu...	1	1	s18
.......................gcauuacaaaGgaacuggucu...	2	1	s18
.......................gcauuacaaaagaacuggucA...	2	1	s18
.......................gcauuacaaaagaacuggucC...	3	1	s18
.......................gcauuacaaaagaacuggucu...	25	0	s18
.......................gcauuacaGaagaacuggucuu..	1	1	s18
.......................gcauuacaaaagaacuggucuG..	1	1	s18
.......................gcauuacaaaagaacAggucuu..	1	1	s18
.......................gcauuacaaaagaacuggucuu..	6	0	s18
.......................gcauuacaaaagaacuggucuuc.......................................	1	0	s18
.......................gcauuacaaaagaacuggucuuU.......................................	1	1	s18
.......................gcauuacaaaagaacuggucuuUuu....................................	1	1	s18
.........................cauuacaaaagaacuggucuu.......................................	1	0	s18
.........................cauuacaaaagaacuggucuuU......................................	1	1	s18
.........................cauuacaaaagaacuggucuuc......................................	2	0	s18
...........................auuacaaaagaacugguA.......................................	1	1	s18
...........................auuacaaaagaacuggucu......................................	5	0	s18
...........................auuacaaaagaacuggucAu.....................................	1	1	s18
...........................auuacaaaagaacuggucuu....................................	3	0	s18
...........................auuacaaaagaacuggucuuA...................................	2	1	s18
...........................auuacaaaagaacuggucuuU...................................	1	1	s18
...........................auuacaaaagaacuggucuuAuu.................................	1	1	s18
....gaccaguucuuuuguGaugcu.............	1	1	s18
....gaccaguucuuuuguaaugcuU............	2	1	s18
....gaccaguucuuuuguaaugcug............	2	0	s18
....accaguucuuuuguaaugcu.............	1	0	s18
....accaguucuuuuguaaugcuU............	1	1	s18
acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagacc.aguucuuuuguaaugcug............	2	0	s18
....aguucuuuuguaaugcugA........	2	1	s18
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Mature   **Star**

acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

Sequence	Count		Sample
....aguucuuuuguaaugcugC....................................	1	1	s18
....aguucuuuuguaaugcugAa...................................	1	1	s18
..................cugcauuacaaaagaacgguc..	2	0	s05
..................cugcauuacaaaagaacggucA...	1	1	s05
..................cugcauuacaaaagaacggucu...	1	0	s05
...................ugcauuacaGagaacugg..	1	1	s05
...................ugcauuacaaaagaacugA...	1	1	s05
...................ugcauuacaaaagaacgguc..	2	0	s05
...................ugcauuacaaaagaacggucu...	35	0	s05
...................ugcauuacaaaagaacggucC...	3	1	s05
...................ugcauuacaaaagaacgguAu...	1	1	s05
...................ugcauuacaaaagaacggucA...	2	1	s05
....................gcauuacaaaagaacugA...	3	1	s05
....................gcauuaGaaaagaacugg...	1	1	s05
....................gcauuaAaaaagaacugg...	1	1	s05
....................gcauuacaaaagaacugU...	1	1	s05
....................gcauuacaaaagaacugg...	27	0	s05
....................gcauuacaaaagaacuggC..	5	1	s05
....................gcauuacaaaagaacuggu..	19	0	s05
....................gcauuacaaaagaacAgguc...	1	1	s05
....................gcauuacaaaagUacugguc...	2	1	s05
....................gcauuacaGagaacugguc..	1	1	s05
....................gcauuacaaGagaacugguc...	2	1	s05
....................gcauuacaaaagaacuggGc...	1	1	s05
....................gcauuacaaaagaacugUuc...	1	1	s05
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....................Acauuacaaaagaacugguc...	1	1	s05
....................gcauuacaaaagGacuggucu..	1	1	s05
....................gcauuacaaaUgaacuggucu..	1	1	s05
....................gcauuacaaaagaacuggucG..	2	1	s05
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....................gcauuacaaaagaacuggucGu...	1	1	s05
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....................gcauuacaaaagaacuggucuuA..	1	1	s05
....................gcauuacaaaagaacuggucuuAu...	1	1	s05
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.....................cauuacaaaagaacugAucu..	1	1	s05
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.....................cauuacaaaagaacuggucA..	11	1	s05
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......................auuacaaaagaacuggucC...	5	1	s05

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                  Mature                        Star

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.....................................................accaguucuuuuguaaugcuA....................................   1    1   s05
.....................................................accaguucuuuuguaaugcugU...................................   1    1   s05
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......................................................ccaguucuuuuguaaugcuU....................................   4    1   s05
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.........................................................aguucuuuuguaaugcuU...................................   1    1   s05
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.........................................................aguucuuuuguaaugcugA..................................   4    1   s05
.........................................................aguucuuuuguaaugcugC..................................   1    1   s05
.........................................................aguucuuuuguaaugcugUa.................................   2    1   s05
.........................................................aguucuuuuguaaugcugUaa................................   1    1   s05


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................ugcauuacaaaagaacugg...........................................................................   3    0   s13
................ugcauuacaaaagaacugguc.........................................................................   3    0   s13
................ugcauuacaaaagaacuggucu........................................................................  13    0   s13
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................ugcauuacaaaagaacuggucA........................................................................   1    1   s13
................ugcauuacaaaagaacuggucuu.......................................................................   3    0   s13
................ugcauuacaaaagaacuggucuuU......................................................................   1    1   s13
.................gcauuacaaaagaGcugg...........................................................................   1    1   s13
.................gUauuacaaaagaacugg...........................................................................   2    1   s13
.................gcauCacaaaagaacugg...........................................................................   2    1   s13
.................gcauuacaaaagaacugU...........................................................................   3    1   s13
.................gcauuacaaGagaacugg...........................................................................   2    1   s13
.................gcauuacaaaagaacAgg...........................................................................   1    1   s13
.................gcauuacaaCagaacugg...........................................................................   1    1   s13
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.................gcauuacaaaGgaacugg...........................................................................   3    1   s13
.................gcauuacaGaagaacugg...........................................................................   1    1   s13
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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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...................gcauuacaaCagaacuggC...	1	1	s13
...................gcauuacaaCagaacuggu...	1	1	s13
...................gcauuacaaaagaacuggu...	9	0	s13
...................gcauuacaaaagaacugAu...	5	1	s13
...................gcauuacaaaagaacuggA...	4	1	s13
...................gcauuacaGaagaacugguc..	1	1	s13
...................gcauuacaaaagCacugguc..	1	1	s13
...................gcauuacaaaagaacCgguc..	1	1	s13
...................Acauuacaaaagaacuggguc...	4	1	s13
...................gcauuacaaaagaacugguA..	5	1	s13
...................gcGuuacaaaagaacugguc..	1	1	s13
...................gcauuacaaaagaacugguc..	99	0	s13
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...................gcauuacaaaagaaGugguc..	1	1	s13
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...................gcauuacaaaagaacuUgucu...	1	1	s13
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...................gcauuacaaaagaacGggucu...	3	1	s13
...................gcauuacGaaagaacugguucu..	4	1	s13
...................gcauuacaaaagaacAggucu...	1	1	s13
...................gcauuacaaaagaacuggGcu...	1	1	s13
...................gcauuacaaCagaacuggucu...	1	1	s13
...................gcauuacaaaagaacuggucC...	53	1	s13
...................gcauuacaaaagaacuggucG...	14	1	s13
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...................gcauuacaGaagaacuggucu...	5	1	s13
...................gcauuacaaaagaacugguAu...	1	1	s13
...................gcauuacaaaagaacugAucu...	1	1	s13
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...................gcauuacaaaagaacuggucA...	246	1	s13
...................gcauuacaaaagaCcuggucu...	1	1	s13
...................Acauuacaaaagaacuggucu...	4	1	s13
...................gcauuacaaaGgaacuggucu...	3	1	s13
...................gcauuacaaaagaacuggucu...	398	0	s13
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...................gcauuacaaaagaacuAgucu...	1	1	s13
...................gcauuacaGaagaacuggucuu..	1	1	s13
...................gcauuacaaaagaacuggucAu..	31	1	s13
...................gcauuacaaaagaacuggucGu..	2	1	s13
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...................gcauuacaaaagaacuggucucu...	11	0	s13
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...................gcauuacaaaagaacuggucuAc...	7	1	s13
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....................cauuacaaaagaacugguc..	3	0	s13
....................cauuacaaaagaacuggucA...	5	1	s13
....................cauuacaaaagaacuggucC...	1	1	s13
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....................cauuacaaaagaacuggucuuc...	2	0	s13
....................cauuacaaaagaacuggucuuA...	2	1	s13
.....................auuacaaaagaacugguc..	9	0	s13
.....................auuacaaaagaacugguA..	2	1	s13
.....................auuacaaUagaacuggucu...	1	1	s13
.....................auuacaaaagaacuggucC...	8	1	s13
.....................auuacaaaagaacuggucu...	49	0	s13
.....................Guuacaaaagaacuggucu...	3	1	s13
.....................auuacaGaagaacuggucu...	1	1	s13
.....................auuacaaaagUacuggucu...	1	1	s13
.....................auuacaaaagaacuggucA...	13	1	s13
.....................auuGcaaaagaacuggucu...	1	1	s13
.....................aCuacaaaagaacuggucu...	1	1	s13
.....................auuacaaaagaacugguAu...	1	1	s13
.....................auuacaUaagaacuggucuu..	2	1	s13
.....................auuacaaaagaacuggucAu..	3	1	s13

acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

Read	n1	n2	sample
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auuacaaaagaacuggucuA	3	1	s13
auuacaaaagaacuggucuuA	11	1	s13
auuacaaaagaacuggucuuAc	6	1	s13
auuacaaaagaacuggucuuU	1	1	s13
auuacaaaagaacuggucuuc	3	0	s13
auuacaaaagaacuggucuAcu	1	1	s13
auuacaaaagaacuggucuucA	3	1	s13
auuacaaaagaacuggucuuAu	1	1	s13
uuacaaaagaacuggucA	2	1	s13
uuacaaaagaacuggucC	2	1	s13
uuacaaaagaacuggucu	3	0	s13
uuacaaaagaacuggucuA	6	1	s13
uuacaaaagaacuggucuu	7	0	s13
uuacaaaagaacuggucAu	1	1	s13
uuacaaaagaacuggucuuU	1	1	s13
uuacaaaagaacuggucuucA	1	1	s13
uacaaaagaacuggucAu	1	1	s13
uacaaaagaacuggucuucA	1	1	s13
gaccaguucuuuuguaaugAu	2	1	s13
gaccaguucuuuuguaaugcuU	1	1	s13
accaguucuuuuguGaugcu	1	1	s13
accaguucuuuuguaaugcu	18	0	s13
accaguucuuuuguaaugcC	2	1	s13
accaguucuuuuguaaugcug	3	0	s13
ccaguucuuuuguaaugcu	12	0	s13
ccaguucuuuuguaaugcC	4	1	s13
ccaguucuuuuguaaugUu	1	1	s13
ccaguucuuuuguaaugcuAg	3	1	s13
caguucuuuuguaaugcu	3	0	s13
aguucuuuuguaaugcug	4	0	s13
aguucuuuuguaaugcugA	11	1	s13
aguucuuuuguaaugcugg	1	0	s13
aguucuuuuguaaugcugAa	1	1	s13
aguucuuuuguaaugcuggUa	1	1	s13
cuuuuCucacauuauuccu	1	1	s12
uuuuuucacauuauuccu	1	0	s12
cugcauuacaaaagaacuggucu	2	0	s12
cugcauuacaaaagaacuggucG	1	1	s12
cugcauuacaaaagaacuggucA	2	1	s12
ugcauuacaaaagaacugg	1	0	s12
ugcauuacaaaagaacuggu	2	0	s12
ugcauuacaaaagaacugguc	8	0	s12
ugcauuacaaaagaacuggCc	1	1	s12
ugcauuUcaaaagaacuggucu	1	1	s12
ugcauuacaaaagaacuggucA	4	1	s12
ugcauuacaaaagaacuggucu	60	0	s12
ugcauuacaaaagaacuggucC	8	1	s12
ugcauuacaaaagaacugguGuu	1	1	s12
ugcauuacaaaagaacuggucuu	3	0	s12
ugcauuacaGaagaacuggucuu	1	1	s12
ugcauuacaaaagaacuggucuuA	1	1	s12
gcauuacaaaGgaacugg	2	1	s12
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gcauuacaaaagaacugA	12	1	s12
gcauuacaaaagaaGugg	1	1	s12
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gcGuuacaaaagaacugg	1	1	s12
gcauuacaaaagaacuUgu	1	1	s12
gcauuacaaaagaacuggC	1	1	s12
gcauuacaaaagaacuggA	2	1	s12
gcauuacaaaagaacuggG	1	1	s12
gcauuacaaaagaacuggu	19	0	s12
gcauuacaaaagaacugAu	2	1	s12
gcauuacaaaagaUcugguc	1	1	s12
gcauuacaaaagaacugguG	1	1	s12

acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

Sequence	Count	Flag	ID
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....................gcauuacaaaagaacGgguc..	1	1	s12
....................gcauuacaaaagaacugUuc..	1	1	s12
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....................gcauuacaaaagaacuggucG...	12	1	s12
....................gcauuacaaaagaacuAgucu...	1	1	s12
....................gcauuacaaaagaacuggucC...	84	1	s12
....................gcUuuacaaaagaacuggucu...	1	1	s12
....................gcauuacGaaagaacuggucu...	4	1	s12
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....................Acauuacaaaagaacuggucu...	9	1	s12
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....................gcauuaUaaaagaacuggucu...	1	1	s12
....................gcauuacaaaagaacugguGu...	2	1	s12
....................gcaCuacaaaagaacuggucu...	2	1	s12
....................gcauuacaaaagaGcuggucu...	6	1	s12
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......................cauuacaaaagaacuggucG..	1	1	s12
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......................cauuacaaaagaacuggucu..	29	0	s12
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......................cauuacaaaagaacuggucuuU..	2	1	s12
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......................cauuacaaaagaacuggucuucA...	3	1	s12
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........................auuacaaaagaacugguc...	11	0	s12
........................auuacaaaagaacugguA...	1	1	s12
........................auuacaaaagaacuggucA..	35	1	s12
........................Guuacaaaagaacuggucu...	2	1	s12
........................auuacaaaagaGcuggucu..	1	1	s12
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........................aGuacaaaagaacuggucu...	1	1	s12

Mature   Star

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....................auuacaGaagaacugguucu.........................................................  3    1    s12
....................auuacaaaagaacugguucC.........................................................  14   1    s12
....................Uuuacaaaagaacugguucu.........................................................  2    1    s12
....................auuacaaaagaacCggucu..........................................................  2    1    s12
....................auuacaaaagaacugguucGu........................................................  4    1    s12
....................aCuacaaaagaacugguucuu........................................................  1    1    s12
....................auuacaaaagaacugguAuu.........................................................  1    1    s12
....................auuacaGaagaacugguucuu........................................................  2    1    s12
....................auuacaaaagaacugguucuG........................................................  5    1    s12
....................auuacaaaagaacugguucAu........................................................  12   1    s12
....................auuacaaaagaacugguucu.........................................................  66   0    s12
....................auuacaaaagaacugguucuA........................................................  5    1    s12
....................auuacaaaagaacugguucuuA.......................................................  9    1    s12
....................auuacaaaagaacugguucAuc.......................................................  1    1    s12
....................auuacaaaagaacugguucuuG.......................................................  2    1    s12
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....................auuacaaaagaacugguucuucA......................................................  1    1    s12
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.....................uuacaaaagaGcugucu...........................................................  1    1    s12
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.....................uuacaaaagaacugguucG........................................................  3    1    s12
.....................uuacaaaagaacugguucA........................................................  1    1    s12
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.....................uuacaaaagaacugguucuu.......................................................  5    0    s12
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.....................uuacaaaagaacugguucuuA......................................................  2    1    s12
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.....................uuacaaaagaacugguucuucA.....................................................  2    1    s12
......................uacaaaagaacugguucAu.......................................................  1    1    s12
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...............................agaccaguucuuuuguaaugcu...........................................  8    0    s12
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................ugcauuacaaaagaacuggucu...........................................................  7    0    s14
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Mature **Star**

acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg

Sequence			
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......................gcauuacaGagaacugguc...	1	1	s14
......................gcauuacaaaagaacgguc...	22	0	s14
......................Ccauuacaaaagaacuggucu...	2	1	s14
......................gcauuacaaaagaacuggucA...	10	1	s14
......................gcauuacaaaagaacuggucC...	2	1	s14
......................gcauuacaaaagaacuggucu...	28	0	s14
......................gcauuacaaaagaacuggucG...	2	1	s14
......................gcauuacaaaagaacuggucAu..	2	1	s14
......................gcauuacaaaagaacuggucuA..	2	1	s14
.......................cauuacaaaagaacuggucA...	1	1	s14
.......................cauuacaaaagaacuggucuuc...	2	0	s14
........................auuacaaaagaacugguc..	7	0	s14
........................auuacaaGagaacuggucu...	1	1	s14
........................auuacaaaagaacuggucA...	6	1	s14
........................auuacaaaagaacuggucC...	1	1	s14
........................auuacaaaagaacuggucu...	26	0	s14
........................auuacaaaagaacuggucuu..	5	0	s14
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........................auuacaaaagaacuggucAu..	8	1	s14
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.................gcauuacaaaagaacuggucG..	1	1	s19
.................gcauuacaaaagaacuggucC..	17	1	s19
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........................uuacaaaagaacuggucuuU...........................................................   8    1    s19
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........................uuacaaaagaacuggucuucA..........................................................   1    1    s19
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.....................cauuacaaaagaacuggucuucA............................................................    1    1    s10
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acuuuuuucacauuauuccugcauuacaaaagaacuggucuucuugugagagaccaguucuuuuguaaugcuggaaugaugugaauaguucagaaagaagauaaccaugg
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Read	Count	Mis	Sample
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auuacaaaagaacugguc	14	0	s10
auuacaGaagaacuggucu	1	1	s10
auuacaaGagaacuggucu	1	1	s10
auuacGaaagaacuggucu	1	1	s10
auuacaaaagaacuggucA	32	1	s10
auuacaaaagaacuggucG	1	1	s10
auuacaaaagaacuggucu	66	0	s10
auuacaaaagaacuggucC	16	1	s10
auuacaaCagaacuggucu	1	1	s10
auuacaaaagaacuggucuA	6	1	s10
auuacaaaagaacuggucuu	30	0	s10
auuacaaaagaacuggucAu	16	1	s10
auuacGaaagaacuggucuu	1	1	s10
auuacaaaagaacuggucGu	2	1	s10
auuacaaaagaacuggucuuU	1	1	s10
auuacaaaagaacuggucuuA	4	1	s10
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auuacaaaagaacuggucuuUu	1	1	s10
auuacaaaagaacuggucuuAuu	1	1	s10
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uuacaaaagaacuggucu	3	0	s10
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uacaaaagaacuggucuuU	1	1	s10
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gaccaguucuuuuguaaugcuU	1	1	s10
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ccaguucuuuuguaaugcu	2	0	s10
ccaguucuuuuguaaugcuA	1	1	s10
ccaguucuuuuguaaugcuC	1	1	s10
caguucuuuuguaaugcC	1	1	s10
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aguucuuuuguaaugcugA	19	1	s10
aguucuuuuguaaugcugU	31	1	s10
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aguucuuuuguaaugcugUaa	1	1	s10
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ugcauuacaaaagaacuggucA	3	1	s17
ugcauuacaaaagaacuggucu	9	0	s17
gcauuacaaaagaacugg	1	0	s17
gcauuacaaaagaacugA	2	1	s17
gcauuacaaaagaGcuggu	1	1	s17

Mature   **Star**

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Mature   **Star**

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