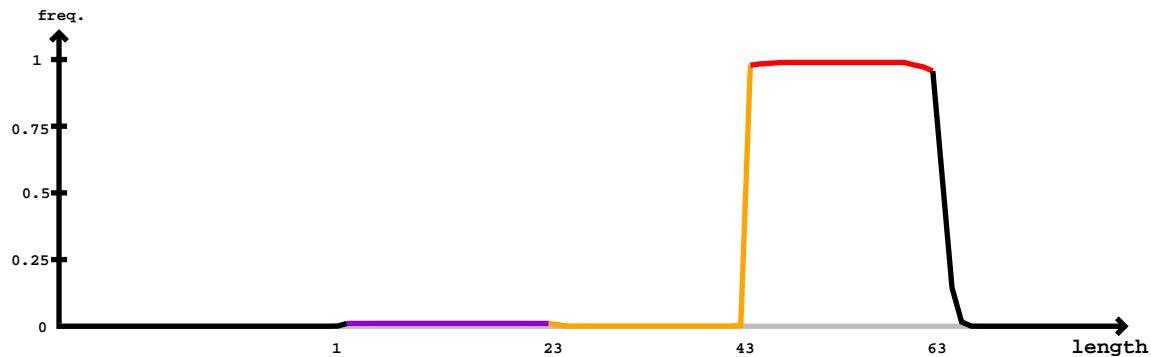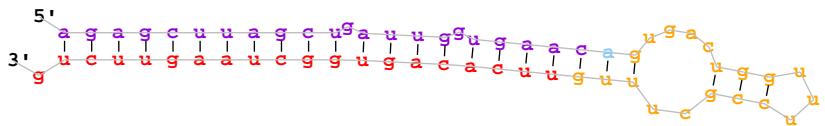Provisional ID   : ESP_245_32409
Score total   : 444629.4
Score for star read(s) :   3.9
Score for read counts   : 444621.7
Score for mfe   :   2.2
Score for randfold   :   1.6
Score for cons. seed   :
Total read count   : 872118
Mature read count   : 862629
Loop read count   :   100
Star read count   :   9389

Star   **Mature**

```
5'- ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacaguggcuaaguucugcaccugaagagaaggugag  -3'   obs
    ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacaguggcuaaguucugcaccugaagagaaggugag       exp
    .........((((((((....(((((((((((((((((.((((.((((((((....(((...)))..)))))))))))))))))))))))))))))..)))).))))...   reads   mm    sample
........gaccucucugCcgaggugc................................................................................    1     1     seq
.......................cagagcuuagcugauugg..................................................................    3     0     seq
.......................cagagcuuagcugauuggu.................................................................    3     0     seq
.......................cagagcuuagcugauuggug................................................................    2     0     seq
.......................cagagcuuagcugauugguga...............................................................    3     0     seq
.......................cagagcuuagcugauuggugaa..............................................................    3     0     seq
.......................cagagcuuagcugauuggugaaA.............................................................    1     1     seq
.......................cagagcuuagcugCuuggugaac.............................................................    5     1     seq
.......................cagGgcuuagcugauuggugaac.............................................................    1     1     seq
.......................cagagcuuagAugauuggugaac.............................................................    1     1     seq
.......................cagagcuuagcugauugCugaac.............................................................    1     1     seq
.......................cagagcuuagcugauAggugaac.............................................................    3     1     seq
......................Aagagcuuagcugauuggugaac.............................................................    1     1     seq
.......................cagagcuuagcugauuggGgaac.............................................................    1     1     seq
.......................cagagcuuagcugauuggCgaac.............................................................    1     1     seq
.......................cagagcuuagcugauuggugaac.............................................................  522     0     seq
.......................cagagcuuagcugauGggugaac.............................................................    1     1     seq
.......................cagagcuuagcugauuggugaaca............................................................   88     0     seq
.......................cagagcuuagcugauuggugaaGa............................................................    1     1     seq
.......................cagagcuuagcugauuggugaacU............................................................    5     1     seq
.......................cagagcuuagcugauuggugaacC............................................................    1     1     seq
.......................cagagcuuagcugCuuggugaaca............................................................    1     1     seq
.......................cagagcuuagcugauuggugaacagugacugguuuccgcuuuguu.......................................    1     0     seq
.........................agagcuuagcugCuugg.................................................................    2     1     seq
.........................agagcuuagcugauugg.................................................................   52     0     seq
.........................agagcuuagcugCuuggu................................................................    2     1     seq
.........................agagcuuagcugauuggu................................................................   21     0     seq
.........................agagcuuagcugauuggug...............................................................   26     0     seq
.........................agagcuuagcugGuuggug...............................................................    1     1     seq
.........................agagcuuagcugCuuggug...............................................................    1     1     seq
.........................agagcuuagcugauuggugG..............................................................    3     1     seq
.........................agagcuuagcugauugguga..............................................................   20     0     seq
.........................agagcuuagcugauuCguga..............................................................    1     1     seq
```

Star   **Mature**

```
ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuguucacaguggcuaaguucugcaccugaagagaaggugag

.............................agagcuuagcugCuugguga.......................................  1     1    seq
.............................agagcuuagcugauuggugaG......................................  1     1    seq
.............................agagcuuagcugauugAugaa......................................  1     1    seq
.............................agagcuuagcugauuggugaa......................................  38    0    seq
.............................agagcuuagcugauuggugaaA.....................................  4     1    seq
.............................agagcuuagcugauuAgugaac.....................................  3     1    seq
.............................agagcuuagcugGuugugaac......................................  4     1    seq
.............................agagcuuagcugCuugugaac......................................  352   1    seq
.............................agagcuuagcugauuggAgaac.....................................  12    1    seq
.............................agagcuuagcugauuUgugaac.....................................  1     1    seq
.............................agagcuuGgcugauuggugaac.....................................  2     1    seq
.............................agaAcuuagcugauuggugaac.....................................  1     1    seq
.............................agagcuuagAugauuggugaac.....................................  3     1    seq
.............................agagcuuagcugauuggugaac.....................................  6754  0    seq
.............................agagcuuagcugauuggugaaG.....................................  2     1    seq
.............................agagcuuagcCgauuggugaac.....................................  1     1    seq
.............................agagcuuagGugauuggugaac.....................................  1     1    seq
.............................agagcuuagcugauuggCgaac.....................................  5     1    seq
.............................agagcuuagcugauuggugaaU.....................................  8     1    seq
.............................agagcuuagcugauuCgugaac.....................................  4     1    seq
.............................agagcuuaUcugauuggugaac.....................................  2     1    seq
.............................agagcuuagcugauugAugaac.....................................  2     1    seq
.............................agagcuuagcugauuggGgaac.....................................  23    1    seq
.............................agagcuuagcugauuggugaacU....................................  140   1    seq
.............................agagcuuagcugauuUgugaaca....................................  1     1    seq
.............................agagcuuagcugauuggugaaca....................................  686   0    seq
.............................agagcuuagcugCuugugaaca.....................................  39    1    seq
.............................agagcuuagcugauuggCgaaca....................................  1     1    seq
.............................agagcuuagcugauuggAgaaca....................................  2     1    seq
.............................aAagcuuagcugauuggugaaca....................................  1     1    seq
.............................agagcuuagcugGuugugaaca.....................................  1     1    seq
.............................agagcuuagcugauuggugaGca....................................  1     1    seq
.............................agagcuuagcugauuggugaacC....................................  9     1    seq
.............................agagcuuGgcugauuggugaaca....................................  1     1    seq
.............................agagcuuagcugauuggGgaaca....................................  3     1    seq
.............................agagcuuagcugauuggugaacaU...................................  3     1    seq
.............................agagcuuagcugCuugugaacag....................................  9     1    seq
.............................agagcuuagcugauuggugaacaA...................................  1     1    seq
.............................agagcuuagcugauuggugaacag...................................  74    0    seq
.............................agagcuuagcugGuugugaacag....................................  1     1    seq
.............................agagcuuagcugauuggugaacaCu..................................  2     1    seq
.............................agagcuuagcugauuggugaacaAu..................................  2     1    seq
.............................agagcuuagcugCuugugaacagu...................................  12    1    seq
.............................agagcuuagcugauuggugaacagu..................................  178   0    seq
.............................agagcuuagcugauuggugaacagA..................................  7     1    seq
.............................agagcuuagcugauuggugaacaUu..................................  6     1    seq
.............................agagcuuagcugauuggugaacaguA.................................  5     1    seq
.............................agagcuuagcugauuggugaacaguU.................................  9     1    seq
.............................agagcuuagcugauuggugaacagugacu..............................  2     0    seq
.............................agagcuuagcugauuggGgaacagugacugguu..........................  1     1    seq
.............................agagcuuagcugauuggugaacagugacugguu..........................  4     0    seq
.............................agagcuuagcugCuugugaacagugacugguuu.........................  1     1    seq
.............................agagAuuagcugauuggugaacagugacugguuuc........................  1     1    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgc.....................  1     0    seq
.............................agagcuuagcugauuggugaacaguCacugguuuccgcu....................  1     1    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcu....................  7     0    seq
.............................agagcuuagcugCuugugaacagugacugguuuccgcuu....................  1     1    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuu...................  6     0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcCuu..................  2     1    seq
.............................agagcuuagcugCuugugaacagugacugguuuccgcuuu...................  1     1    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuu..................  12    0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuug.................  8     0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuugu................  1     0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuuguu...............  10    0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuuguuc..............  3     0    seq
.............................agagcuuagcugauuggugaacagugacugguuuccgcuuuguuca.............  1     0    seq
...............................gagcuuagcugauuggug.......................................  1     0    seq
...............................gagcuuagcugauuggugaac....................................  36    0    seq
ccagccgacgaccucucugacgaggugca..gagcuuagcugauuggGgaacagugacugguuuccgcuuguucacaguggcuaaguucugcaccugaagagaaggugag  1  1  seq
...............................gagcuuagcugCuugugaaca....................................  1     1    seq
```

```
ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacaguggcuaaguucugcaccugaagagaaggugag

...........................gagcuuagcugauuggugaacC.................................................    1    1    seq
...........................gagcuuagcugauuggugaaca.................................................    2    0    seq
...........................gagcuuagcugauuggugaacag................................................    1    0    seq
...........................gagcuuagcugauuggugaacagugacugguuuccgcuuuguu............................    1    0    seq
.....................aAcuuagcugauuggugaac.........................................................    1    1    seq
....................agcuuagcugauuggugaac..........................................................   17    0    seq
....................agcuuagcugauuggugaaca.........................................................    5    0    seq
....................agcuuagcugCuuggugaaca.........................................................    1    1    seq
....................agcuuagcugauuggugaacag........................................................    1    0    seq
....................agcuuagcugauuggugaacagu.......................................................    1    0    seq
....................agcuuagcugauuggugaacagugacugguuuccgcu.........................................    1    0    seq
....................agcuuagcugauuggugaacagugacugguuuccgcuuug......................................    1    0    seq
..................gcuuagcugauuggugaa..............................................................    2    0    seq
.................gcuuagcugauuggugaa...............................................................    1    0    seq
.................gcuuagcugauuggCgaac.............................................................    1    1    seq
.................gcuuagcugauuggGgaac.............................................................    1    1    seq
.................gcuuagcugCuuggugaac.............................................................    3    1    seq
.................gcuuagcugauuggugaac.............................................................   64    0    seq
.................gcuuagcugauuggugaacU............................................................    1    1    seq
.................gcuuagcugauuggugaaca............................................................    6    0    seq
.................gcuuagcugauuggugaacag...........................................................    1    0    seq
.................gcuuagcugauuggugaacagu..........................................................    2    0    seq
.................gcuuagcugauuggugaacagugacugguuuccgcu............................................    1    0    seq
.................gcuuagcugauuggugaacagugacugguuuccgcuuug.........................................    1    0    seq
.................gcuuagcugauuggugaacagugacugguuuccgcuuuguu.......................................    1    0    seq
................cuuagcugauuggGgaac...............................................................    1    1    seq
................cuuagcugauuggugaac...............................................................   26    0    seq
................cuuagcugauuggugaaca..............................................................    2    0    seq
................cuuagcugauuggugaacU..............................................................    1    1    seq
................cuuagcugauuggugaacag.............................................................    1    0    seq
................cuuagcugauuggugaacagugacugguuuccgcuu.............................................    1    0    seq
...............uuagcugauuggugaac................................................................    9    0    seq
..............uuagcugCuuggugaaca................................................................    1    1    seq
.............agcugauuggugaacagu.................................................................    1    0    seq
...................................acagugacugguuuccgcuuuguuc.....................................    8    0    seq
...................................acagugacugguuuccgcuuuguucacaguggcuaagu........................    1    0    seq
....................................cagugacugguuuccgcuuuguu......................................    2    0    seq
....................................agugacugguuuccgcuuugu........................................    3    0    seq
....................................agugacugguuuccgcuuuguuU......................................    1    1    seq
.....................................gugacugguuuccgcuu..........................................    6    0    seq
.....................................gugacugguuuccgcuuug........................................   80    0    seq
.....................................gugacugguuuccgcuuugu.......................................    1    0    seq
.....................................gugacugguuuccgcuuugA.......................................    2    1    seq
.....................................gugacugguuuccgcuuuguuU.....................................    1    1    seq
.....................................gugacugguuuccgcuuuguuA.....................................    1    1    seq
......................................gacugguuuccgcuuug........................................    3    0    seq
.............................................uuguucacaguggcuCaguucu............................    1    1    seq
.............................................uuguucacaguggcuaaguucu............................    2    0    seq
.............................................uuguucacaguggcuaaguucug...........................    3    0    seq
.............................................uuguucacaguggcuaaguucugcU.........................    2    1    seq
...............................................uCuucacaguggcuaaguucug.........................    8    1    seq
...............................................uCuucacaguggcuaaguucugc........................    2    1    seq
................................................uguucacaguggcuaaguucugca......................    1    0    seq
.................................................guucacaguggcuaagu............................   18    0    seq
.................................................guucacaguggcuaCgu............................    1    1    seq
.................................................guucacaguggcuaCguu...........................    1    1    seq
.................................................Cuucacaguggcuaaguu...........................    8    1    seq
.................................................guucacaguggcuaaguu...........................    1    0    seq
.................................................guucacaguggcuaaguuc..........................   40    0    seq
.................................................guucacaguggcuaCguuc.........................    2    1    seq
.................................................guuGacaguggcuaaguuc.........................    1    1    seq
.................................................Cuucacaguggcuaaguucu........................    4    1    seq
.................................................guucacaguggcuaCguucu........................   10    1    seq
.................................................guucacaguggcuaaguucu........................   58    0    seq
.................................................guucacUguggcuaaguucug.......................    1    1    seq
.................................................guucacaguggcuCaguucug.......................    3    1    seq
.................................................guucacaguggcuaaUuucug.......................    1    1    seq
.................................................guucacaguggcuaaAuucug.......................    1    1    seq
ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccguucacaguggcuaCguucug..........  159    1    seq
.................................................guucacaguggcuaaguGcug.......................    2    1    seq
```

ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacaguggcuaaaguucugcaccugaagagaaggugag

....guucacaguggcuaaguucGg...................	1	1	seq
....guucacaguggcuaaguucug...................	1293	0	seq
....guucacaguggcCaaguucug...................	1	1	seq
....guucacaguggcuaagGucug...................	2	1	seq
....Cuucacaguggcuaaguucug...................	121	1	seq
....Auucacaguggcuaaguucug...................	1	1	seq
....guAcacaguggcuaaguucug...................	1	1	seq
....guucacaguggcuaaguucugA..................	22	1	seq
....guucacaguggcuaaguAcugc..................	1	1	seq
....guucacaguggcuaaguucugc..................	284	0	seq
....guucacagugAcuaaguucugc..................	1	1	seq
....guucacaguggcuaaguGcugc..................	1	1	seq
....guucacaguggcuaaguucugU..................	82	1	seq
....Cuucacaguggcuaaguucugc..................	34	1	seq
....Auucacaguggcuaaguucugc..................	1	1	seq
....guucacaguggcuaCguucugc..................	35	1	seq
....guucacaguggcuaaguucugAa.................	5	1	seq
....guucacaguggcuaaguucugcU.................	132	1	seq
....guucacaguggcuaaguucugcG.................	2	1	seq
....guucacaguggcuaaguucugcC.................	4	1	seq
....guucacaguggcuaCguucugca................	7	1	seq
....Auucacaguggcuaaguucugca................	1	1	seq
....guucacaguggcuaaguucugca................	37	0	seq
....Cuucacaguggcuaaguucugca................	12	1	seq
....guucacaguggcuaaguucugUa................	1	1	seq
....guucacaguggcuaaguucugcaA...............	1	1	seq
....Cuucacaguggcuaaguucugcac...............	1	1	seq
....guucacaguggcuaaguucugcaG...............	2	1	seq
....guucacaguggcuaaguucugcaU...............	3	1	seq
....uucacGguggcuaaguu.....................	2	1	seq
....uucGcaguggcuaaguu.....................	17	1	seq
....uucacaguggcuGaguu.....................	1	1	seq
....uucUcaguggcuaaguu.....................	1	1	seq
....uAcacaguggcuaaguu.....................	1	1	seq
....uucacaguggAuaaguu.....................	1	1	seq
....uucacagugAcuaaguu.....................	1	1	seq
....uucacaguggcuaUguu.....................	1	1	seq
....uucacaguggcuaaguu.....................	7079	0	seq
....uucacaguggcuaCguu.....................	36	1	seq
....uucacaguggcuaaguC.....................	1	1	seq
....Gucacaguggcuaaguu.....................	6	1	seq
....uucaUaguggcuaaguu.....................	2	1	seq
....uucacaguggcuaagCu.....................	1	1	seq
....uucacCguggcuaaguu.....................	102	1	seq
....uucacUguggcuaaguu.....................	1	1	seq
....uucacaguggcCaaguu.....................	1	1	seq
....uucacaguggcuaaguA.....................	28	1	seq
....uucacagCggcuaaguu.....................	2	1	seq
....uucacaguggcuaagAu.....................	2	1	seq
....uGcacaguggcuaaguu.....................	1	1	seq
....uucacagGggcuaaguu.....................	5	1	seq
....uucacaguggcuCaguu.....................	410	1	seq
....uucacaguggcuaaguG.....................	2	1	seq
....uucacaguggcuaaAuu.....................	1	1	seq
....uucacaguAgcuaaguuc....................	1	1	seq
....uucacaguggAuaaguuc....................	2	1	seq
....uucacagCggcuaaguuc....................	2	1	seq
....uucacaguggcuaagAuc....................	1	1	seq
....uucGcaguggcuaaguuc....................	17	1	seq
....uucacaguggcuaCguuc....................	56	1	seq
....uucacagugCcuaaguuc....................	1	1	seq
....uucaUaguggcuaaguuc....................	1	1	seq
....uucacagugAcuaaguuc....................	3	1	seq
....uucacaguggcuaUguuc....................	1	1	seq
....Gucacaguggcuaaguuc....................	4	1	seq
....uucacCguggcuaaguuc....................	34	1	seq
....Cucacaguggcuaaguuc....................	1	1	seq
....uucacaguUgcuaaguuc....................	1	1	seq
ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacGguggcuaaaguuc.cacugaagagaaggugag	1	1	seq
....uucacaguggcuGaguuc....................	5	1	seq

```
ccagccgacgaccucucugacgaggugcagagcuuagcugauuggugaacagugacugguuuccgcuuuguucacaguggcuaaaguucugcaccugaagagaaggugag
```

....uucacagGggcuaaaguuc....................	4	1	seq
....uucacaguggcuUaguuc....................	1	1	seq
....uucacaguggcuaaaguuA....................	161	1	seq
....uuAacaguggcuaaaguuc....................	1	1	seq
....uucacaguggcuaagGuc....................	2	1	seq
....uucacUguggcuaaaguuc....................	1	1	seq
....uucacaAuggcuaaaguuc....................	1	1	seq
....uucacaguggcuCaguuc....................	319	1	seq
....uucacaguggcuaagCuc....................	2	1	seq
....uucacaguggcuaaaguuc....................	5974	0	seq
....uucacagGggcuaaaguuG....................	69	1	seq
....uucacagggcuaaaguGc....................	1	1	seq
....uucacaguggcuaGguuc....................	2	1	seq
....uucacagugAcuaaguucu....................	5	1	seq
....uCcacaguggcuaaguucu....................	1	1	seq
....uucacaUuggcuaaguucu....................	1	1	seq
....uAcacaguggcuaaguucu....................	1	1	seq
....uucacCguggcuaaguucu....................	91	1	seq
....uucacaguggcuaagGucu....................	6	1	seq
....uucacaguggcuaaaguucA....................	70	1	seq
....Gucacaguggcuaaaguucu....................	10	1	seq
....uucacaguggGuaaguucu....................	1	1	seq
....uucGcaguggcuaaaguucu....................	17	1	seq
....uucacGguggcuaaaguucu....................	2	1	seq
....uucacaguggAuaaguucu....................	1	1	seq
....uucacaAuggcuaaaguucu....................	1	1	seq
....uucacaguggcuaagCucu....................	3	1	seq
....uucacaguggcuCaguucu....................	614	1	seq
....uucacaguggcuaaaguucu....................	12372	0	seq
....uucacaguggcuUaguucu....................	1	1	seq
....uucacagAggcuaaaguucu....................	2	1	seq
....uucacaguggcuaCguucu....................	112	1	seq
....uucacaguggcuaaaguuUu....................	1	1	seq
....uucaAaguggcuaaaguucu....................	1	1	seq
....uucacaguggcuaaaguuAu....................	8	1	seq
....uucacaguggcuaagAucu....................	1	1	seq
....uucacaguggcCaaguucu....................	1	1	seq
....uuGacaguggcuaaaguucu....................	1	1	seq
....uucacaguggcuGaguucu....................	9	1	seq
....uucacagugCcuaaguucu....................	3	1	seq
....uucacaguCgcuaaguucu....................	3	1	seq
....uucacaguggcuaGguucu....................	2	1	seq
....uucaUaguggcuaaguucu....................	1	1	seq
....uucacaguggcuaaguGcu....................	1	1	seq
....uucacaguggcuaaUuucu....................	3	1	seq
....uucacaguggcuaaaguuGu....................	11	1	seq
....uucacagCggcuaaaguucu....................	2	1	seq
....uucacaguggcuaaaguucG....................	26	1	seq
....uucacagGggcuaaaguucu....................	7	1	seq
....uucacagugCcuaaguucug....................	37	1	seq
....uucacaguggcuaaCuucug....................	6	1	seq
....uucGcaguggcuaaaguucug....................	1009	1	seq
....uucacaguggAuaaguucug....................	21	1	seq
....uucacaguggcuGaguucug....................	116	1	seq
....uucUcaguggcuaaaguucug....................	31	1	seq
....uucaGaguggcuaaaguucug....................	16	1	seq
....uucacaguggcuaCguucug....................	4441	1	seq
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....uucacagugAcuaaguucugc.................	53	1	seq

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....uucacaguggcuGaguucugca.................	12	1	seq
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Star   **Mature**

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....uucacaguAgcuaaguucugca................	1	1	seq
....uucacaguggcuaGguucugca................	6	1	seq
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Star   **Mature**

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....cacaguggcuaaguucugA..................	8	1	seq
....cacaguggcuaaguucugca.................	72	0	seq
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....cacaguggcuaaguucugcC.................	8	1	seq
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....acaguggcuaagAucugc...................	1	1	seq
....acaguggcuGaguucugc...................	2	1	seq
....acaguggcuCaguucugc...................	8	1	seq
....acaguggcuaaguucugU...................	16	1	seq
....acaguggcuaaguucugAa..................	3	1	seq
....acaguggcuaaguucugca..................	104	0	seq
....acaguggcuaaguucugcG..................	5	1	seq
....acaguggcuaagGucugca..................	2	1	seq
....acaguggcuaaguucugcU..................	230	1	seq
....acaguggcuaaguucugcC..................	6	1	seq
....acaguggcuaagCucugca..................	1	1	seq
....acaguggcuaaguucugGa..................	1	1	seq
....acagAggcuaaguucugca..................	1	1	seq
....acaguggcuaagAucugca..................	1	1	seq
....acaguggcuaGguucugca..................	1	1	seq
....acaguggcuaaguucugcaA.................	21	1	seq
....acaguggcuaaguucugcac.................	5	0	seq
....acaguggcuaaguucugcaG.................	2	1	seq
....acaguggcuaaguucugcaU.................	14	1	seq
....acaguggcuaaguucugcaAc................	1	1	seq
....acaguggcuaaguucugcacU................	3	1	seq
....acaguggcuaaguucugcacc................	2	0	seq
....caguggcuaaguuUugc....................	1	1	seq
....caguCgcuaaguucugc....................	1	1	seq
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....caguggcuCaguucugc....................	6	1	seq

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....cCguggcuaaguucugc.................	5	1	seq
....caguggcuaaguucugc.................	328	0	seq
....caguggcuaaguAcugc.................	1	1	seq
....caguggcuaaguucugU.................	12	1	seq
....caguggcuaaguucugcU................	125	1	seq
....caguggcuCaguucugca................	1	1	seq
....caguggcuaaguucugcC................	2	1	seq
....caguggcuaaguucugAa................	2	1	seq
....caguggcuaCguucugca................	1	1	seq
....caguggcuaaguucugca................	59	0	seq
....caguggcuaaguucugcG................	6	1	seq
....caguggcuaaguucugcaG...............	4	1	seq
....caguggcuaaguucugcac...............	5	0	seq
....caguggcuaaguucugcaU...............	15	1	seq
....caguggcuaaguucugcaA...............	10	1	seq
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....aguggcuaaguucugca................	21	0	seq
....aguggcuaaguucugcU................	50	1	seq
....aguggcuaaguucugAa................	2	1	seq
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....aguggcuaagGucugca................	1	1	seq
....aguggcuaaguucugcG................	1	1	seq
....aguggcuaaguucugcac...............	2	0	seq
....aguggcuaaguucugcaU...............	1	1	seq
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....guggcuaaguucugcaA...............	9	1	seq
....guggcuaaguucugcaG...............	3	1	seq
....guggcuaaguucugcac...............	5	0	seq
....guggcuaaguucugcaU...............	8	1	seq