Star   **Mature**

```
5'- aauggacacuucgcgaguacaacgcuuucuggccgccauuuuagcagguuaacuuacaaguuuuacggaaucugguggcuucgcguugcuaccuggagaugcuucagug  -3'    exp
     .((((((((((((.(.((((((((((.....(((((((((..((.....(...(((((....)))))...)..)).)))))))).)))))))).))))))))))).)).)))))).    reads    mm      sample
     .............................Acuggccgccauuuuagcaggu..........................................................    1        1       s13
     .................................Auaacuuacaaguuuuacggaaucuggugg...............................................    2        1       s13
     ..........................................Aggcuucgcguugcuaccuggagaugcuuc....                                      2        1       s13
     ...........................................Aguugcuaccuggagaugcuuc....                                             3        1       s13
     ...........................................Auugcuaccuggagaugcuuc....                                              4        1       s13
     ............................................ugcuaccuggagaugcuuc....                                               1        0       s13

     ........acuucgcgaguacaacgcuuucuggcc.........................................................................     1        0       s09
     .........................Acuggccgccauuuuagcaggu.............................................................     2        1       s09
     ......................Auggccgccauuuuagcagg.................................................................     2        1       s09
     .....................................uaacuuacaaguuuuacggaaucuggugg............................................     1        0       s09
     ...........................................Aguugcuaccuggagaugcuuc....                                             2        1       s09
     ............................................guugcuaccuggagaugcuuc....                                             1        0       s09
     ............................................Auugcuaccuggagaugcuuc....                                             5        1       s09
     ............................................ugcuaccuggagaugcuuc....                                               3        0       s09

     ............................ggccgccauuuuagUaggu...........................................................     1        1       s60
     ..............................agguuaacuuacaaguuuuacggaCucugg................................................     1        1       s60
     ........................Auuaacuuacaaguuuuacggaaucugg.......................................................     1        1       s60
     ...................................ucugguggcuucgcguugcuCccuggag...........                                        1        1       s60
     ..........................................Auggcuucgcguugcuaccu...............                                      1        1       s60
     ...........................................Auugcuaccuggagaugcuuc....                                              4        1       s60
     ............................................ugcuaccuggagaugcuuc....                                               1        0       s60

     .......................acgcuuuAuggccgccauuuuagcaggu........................................................     1        1       s85
     ...............................Auaacuuacaaguuuuacggaaucuggugg...............................................     1        1       s85
     ...............................uaacuuacaaguuuuacggaaucuggug................................................     1        0       s85
     ...............................uaacuuacaaguuuuacggaaucuggugg...............................................     1        0       s85
     ...........................................Auugcuaccuggagaugcuuc....                                              1        1       s85

     ........acuucgcgaguacaacgcuuAcuggccgc.......................................................................     1        1       s35
     ...............................Auaacuuacaaguuuuacggaaucuggugg...............................................     2        1       s35
     ...........................................Auugcuaccuggagaugcuuc....                                              4        1       s35

     ...............................Auuaacuuacaaguuuuacggaaucuggug...............................................     1        1       s72
```

aauuggacacuucgcgaguacaacgcuuucuggccgccauuuuagcagguuaacuuacaaguuuuacggaaucgguggcuucgcguugcuaccuggagaugcuucagug

Sequence	Count	Flag	ID
....Auaacuuacaaguuuuacggaaucggugg................................	1	1	s72
....Auugcuaccuggagaugcuuc....	1	1	s72
........................Acuggccgccauuuuagcaggu...	1	1	s52
..............................gccgccauuuuagcCggu...	1	1	s52
....Auaacuuacaaguuuuacggaaucggugg................................	3	1	s52
....Aguugcuaccuggagaugcuuc....	2	1	s52
....Auugcuaccuggagaugcuuc....	3	1	s52
....uugcuaccuggaAaugcuuc....	1	1	s52
....Auuaacuuacaaguuuuacggaaucggug................................	1	1	s23
....uuaacuuacaaguuuuacggaaucggug................................	1	0	s23
....Auaacuuacaaguuuuacggaaucggugg................................	2	1	s23
....aucgguggcuucgcguugc...................	1	0	s23
....Auugcuaccuggagaugcuuc....	3	1	s23