```
                                                 Star                    Mature

5'- gguuuucauguggcagucaucugaaauacagcugaagccugaugggcgauaaggauucacaucuuuaagguguuauuuuuaucguccauuaggauuugcguguaaaga  -3'   obs
    gguuuucauguggcagucaucugaaauacagcugaagccugaugggcgauaaggauucacaucuuuaagguguuauuuuuaucguccauuaggauuugcguguaaaga        exp
    ..(((((((((..(...(((.(((.....))).))))..(((((((((((((((((((..(((((.....)))))).)))))))))))))))))))..)..)))).)))).      reads    mm        sample
    ..................................gaugggcgauaaggauuca.................................................            1    0          seq
    ..................................gaugggcgauaaggauucac................................................            3    0          seq
    ..................................gaugggcgauaaggauucacG...............................................            2    1          seq
    ..................................gGuggcgauaaggauucaca................................................            2    1          seq
    ..................................gaugggcgauaaggauucaca...............................................           13    0          seq
    ..................................gaugggcgauaaggauucacU...............................................            3    1          seq
    ..................................Aaugggcgauaaggauucacau..............................................            1    1          seq
    ..................................gaugggcgauaaggauucacaC..............................................            2    1          seq
    ..................................gaugggcgauaaggauucacau..............................................           11    0          seq
    ..................................gaugggcgauaaggauucacauU.............................................           13    1          seq
    ..................................gaugggcgauaaggauucacauA.............................................            1    1          seq
    ..................................gaugggcgauaaggauucacauc.............................................           29    0          seq
    ..................................gaugggcgauaaAgauucacauc.............................................            1    1          seq
    ..................................gaugggcgauaaggauucacGuc.............................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucu............................................            2    0          seq
    ..................................gaugggcgauaaggauucacauAu............................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucA............................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucAu...........................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucuuu..........................................            1    0          seq
    ..................................gaugggcgauaaggauucacaucuuuU.........................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucuuuaagA......................................            1    1          seq
    ..................................gaugggcgauaaggauucacaucuuuaagg......................................            2    0          seq
    ..................................gaugggcgauaaggauucacaucuuuaaggu.....................................            1    0          seq
    ..................................augggcgauaaggauucacU................................................            1    1          seq
    ..................................augggcgauaaggauucacau...............................................            2    0          seq
    ..................................augggcgauaaggauucacaucu.............................................            1    0          seq
    ..................................augggcgauaaggauucacaucA.............................................            2    1          seq
    ..................................augggcgauaaggauucacaucG.............................................            1    1          seq
    ..................................ugggcgauaaggauucacau................................................            1    0          seq
    ..................................ugggcgauaaggauucacauU...............................................            8    1          seq
    ..................................ugggcgauaaggauucacauc...............................................            8    0          seq
    ..................................ugggUgauaaggauucacaucu..............................................            1    1          seq
    ..................................ugggcgauaaggauucacaucu..............................................            6    0          seq
```

```
gguuuucauguggcagucaucugaaauacagcugaagccugauggcgauaaggauucacaucuuuaagguguuauuuuuaucguccauuaggauuugcguguaaaga
.........................................................ugggcgauaaggauucacaucA......................................   3      1      seq
...............................................................ggcgauaaggauucacaucA..................................   1      1      seq
...........................................................agguguuauuuuuaucguccauuagCa...............................   1      1      seq
.................................................................guguuauuuuuaucguccauuagU.............................   1      1      seq
.................................................................guguuauuuuuaucguccauuagUa............................   1      1      seq
....................................................................uguuauuuuuaucguccG................................   2      1      seq
....................................................................uguuauuuuuaucgucca................................   1      0      seq
....................................................................uguuauuuuuaucguccau...............................   3      0      seq
....................................................................uguuauCuuuaucguccauu.............................   1      1      seq
....................................................................uguuauuuuuaucgucUauu.............................   1      1      seq
....................................................................ugCuauuuuuaucguccauu.............................   1      1      seq
....................................................................uguuGuuuuuaucguccauu.............................   1      1      seq
....................................................................Aguuauuuuuaucguccauu.............................   1      1      seq
....................................................................uguuauuuuuaucguccaCu.............................   15     1      seq
....................................................................uguuauuuuuaucguccauA.............................   74     1      seq
....................................................................uguuauuuuuaucguccaAu.............................   6      1      seq
....................................................................uguuauuuuuaucgCccauu.............................   3      1      seq
....................................................................uguuauuuuuaucguUcauu.............................   1      1      seq
....................................................................uAuuauuuuuaucguccauu.............................   2      1      seq
....................................................................Cguuauuuuuaucguccauu.............................   2      1      seq
....................................................................uguuauuuuuaucguccGuu.............................   4      1      seq
....................................................................uguuauuuuuaucgucGauu.............................   1      1      seq
....................................................................Gguuauuuuuaucguccauu.............................   1      1      seq
....................................................................uguuauuAuuaucguccauu.............................   1      1      seq
....................................................................uguuauuuuuGucguccauu.............................   2      1      seq
....................................................................uguuauuuuuaucguccauC.............................   115    1      seq
....................................................................uguuauuuuuaucguccauu.............................   763    0      seq
....................................................................uguuauuuuuaucguccauG.............................   14     1      seq
....................................................................uguuauuuuuaucguccaGu.............................   19     1      seq
....................................................................uguuauuuuuaucguccUuu.............................   1      1      seq
....................................................................uguuauuuuCaucguccauu.............................   2      1      seq
....................................................................uguuauuuuuaucguccauuG............................   1      1      seq
....................................................................uguuauuuuuaucguccaCua............................   1      1      seq
....................................................................uguuauuuuuaucguccauua............................   17     0      seq
....................................................................uguuauuuuuaucguccauuGg...........................   1      1      seq
....................................................................uguuauuuuuaucguccauuaU...........................   2      1      seq
....................................................................ugCuauuuuuaucguccauuag...........................   1      1      seq
....................................................................uguuauuuuuaucguccauuaC...........................   3      1      seq
....................................................................uguuauuuuuaucguccauuUg...........................   1      1      seq
....................................................................Cguuauuuuuaucguccauuag...........................   2      1      seq
....................................................................uguuauuuuuaucguccaCuag...........................   1      1      seq
....................................................................uguuauuuuuaucguccauuag...........................   165    0      seq
....................................................................uguuauuuuuaucguccauuaA...........................   7      1      seq
....................................................................uguuauuuCaucguccauuag...........................   1      1      seq
....................................................................Aguuauuuuuaucguccauuagg..........................   1      1      seq
....................................................................uguuauuuuuaucguccauuUgg..........................   2      1      seq
....................................................................uguuauuuuuaucguccauuagA..........................   49     1      seq
....................................................................uguuauuuuuaucguccauuagg..........................   58     0      seq
....................................................................uguuauuuuuaucguccauuagU..........................   1172   1      seq
....................................................................uguuauuuuuaucguccauuagC..........................   275    1      seq
....................................................................uguuGuuuuuaucguccauuagg..........................   1      1      seq
....................................................................uguuauuuuuaucguccauuagUa.........................   19     1      seq
....................................................................uguuauuuuuaucguccauuaggU.........................   2      1      seq
....................................................................uguuauuuuuaucguccauuagAa.........................   2      1      seq
.......................................................................guuuauuuuuaucguccauu...........................   5      0      seq
.......................................................................guuuauuuuuaucguccauuagU........................   1      1      seq
........................................................................uuuauuuuuaucguccauu...........................   4      0      seq
........................................................................uuuauuuuuaucguccauuagC........................   1      1      seq
........................................................................uuuauuuuuaucguccauuagU........................   3      1      seq
.........................................................................uauuuuuaucguccauuagU........................   1      1      seq
..........................................................................auuuuuaucguccauuagU........................   1      1      seq
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