```
5'- uaacaagacuccguaguguagcggcagaacacagugcgcccauucacaagaucccggguucgaacccgccugugaaucggcguauugguguuuuuuuuuuccuucugaauuuaa -3'   obs
    uaacaagacuccguaguguagcggcagaacacagugcgcccauucacaagaucccggguucgaacccgccugugaaucggcguauugguguuuuuuuuuuccuucugaauuuaa       exp
    .........((((......)))).(((((((((((((((.(((((((((.(....(((((.....)))))).))))))).)))))))))))))))...................   reads   mm   sample
    ....................cagaacacagugcgcccauuca..............................................................            7       0    Fm2
    ....................cagaacacagugcgcccCuucac.............................................................            1       1    Fm2
    ....................cagaacacagugcgcccauucac............................................................           131       0    Fm2
    ....................cagaacacagugcgcccauucacU...........................................................            6       1    Fm2
    ....................cagaacacagugcgcccauucaca..........................................................            9       0    Fm2
    ....................cagaacacagugcgcccauucacG..........................................................            1       1    Fm2
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    ......................aacacagugcgcccauucac...........................................................            2       0    Fm2
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    ......................aacacagugcgcccauucacaa........................................................            5       0    Fm2
    .......................acacagugcgcccauucacaaU.......................................................            8       1    Fm2
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    ..............................................ccugugaaucggcguauugugC................................           29       1    Fm2
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    ...............................................cugugaaucggcguauugugC................................           22       1    Fm2
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    ................................................ugugaaucggcguauugug.................................           10       0    Fm2
    ................................................ugugaaucggcguauugAgu................................            1       1    Fm2
    ................................................ugugaaucggcguauugugu................................           13       0    Fm2
    ................................................ugugaaucggcguauugugG................................            2       1    Fm2
    ................................................ugugaaucggcguauugGguu...............................            1       1    Fm2
    ................................................ugugaaucggcguauAuguu...............................            1       1    Fm2
    .................................................ugugaaucgAcguauugugu..............................            1       1    Fm2
    ................................................ugugaaucggcguauuguguu..............................           72       0    Fm2
    ................................................ugugaaucggcguauugCguu..............................            1       1    Fm2
    ................................................ugugaaucggcguauUCuguu.............................            2       1    Fm2
    ................................................ugugaaAcggcguauugugguuu............................            7       1    Fm2
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.........................................................................aaucggcguauuguguuuuuuuA...............    15    1    Fm2
.........................................................................aaucggcguauuguguCuuuuu................     1    1    Fm2
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.........uccguaguguagcggcagaacacagugc..............................................................................     7    0    Fm1
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.......................................................ccugugaaucggcguauugugG.......................     9    1    Fm1
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Star   **Mature**

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....cugugaaucggcguauugu......................	3	0	Fm1
....cugugaaucggcguauugugu....................	15	0	Fm1
....cugugaaucggcguauugugC....................	65	1	Fm1
....cugugaaucggcguauugugG....................	4	1	Fm1
....cugugaaucggcguauuguAuu..................	6	1	Fm1
....cugugaaucggcguauuguguu...................	10	0	Fm1
....cugugaaucggcguauuguUuuu.................	2	1	Fm1
....cugugaaucggcguauuguguuu..................	10	0	Fm1
....cugugaaucggcguauuguguuu..................	6	0	Fm1
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....ugugaNucggcguauuguguuuu...........	1	1	Fm1

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.......................gaacacagugcgcccauucacaaU...................................................   1    1    Mm2
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........................aacacagugcgcccauucacC.....................................................   1    1    Mm2
........................aacacagugcgcccauucaca.....................................................  17    0    Mm2
........................aacacagugcgcccauucacU.....................................................   2    1    Mm2
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...............................ucacaagaucccggguucgaacccgccu........................................   1    0    Mm2
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...........................................cccgccugugaaucggcguauuguguuuu...........................   2    0    Mm2
..................................................gccugugaaucggcguauugug...........................   2    0    Mm2
..................................................gccugugaaucggcguauugugu..........................   2    0    Mm2
.....................................................ccugugaaucggcguauugugC........................  11    1    Mm2
.....................................................ccugugaaucggcguauAgugu........................   1    1    Mm2
.....................................................ccugugaaucggcguauugugu........................  12    0    Mm2
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Star **Mature**

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....cugugaaucggcguauugugC......................	10	1	Mm2
....cugugaaucggcguauugugG......................	1	1	Mm2
....cugugaaucggcguauuguguu.....................	10	0	Mm2
....cugugaaucggcguauuguguuu....................	2	0	Mm2
....cugugaaucggcguauuguguuuuu.................	1	0	Mm2
....ugugaaucggcguauugC......................	1	1	Mm2
....ugugaaucggcguauugu.......................	5	0	Mm2
....ugugaaucggcguauuAu......................	1	1	Mm2
....ugugaaucggcguauugG......................	1	1	Mm2
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....ugugaaucggcguauugugu.....................	13	0	Mm2
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....aaucggcguauuguguuuuu..............	18	0	Mm2

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Sequence			
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.......................cagaacacagugcgcccauucacU...	18	1	Mm1
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.........................aacacagugcgcccauucac...	12	0	Mm1
.........................aacacagugcgcccauucaca..	14	0	Mm1
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