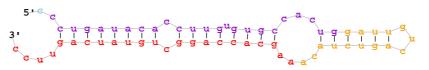Provisional ID   : NMRB01002279.1_Notospermus_geniculatus_strain_Ushimado_scaffold2279,_whole_genome_shotgun_sequence_37118
Score total   :   34186.5
Score for star read(s) :   3.9
Score for read counts :   34178.3
Score for mfe   :   1.3
Score for randfold :   0
Score for cons. seed :   3
Total read count   :   67051
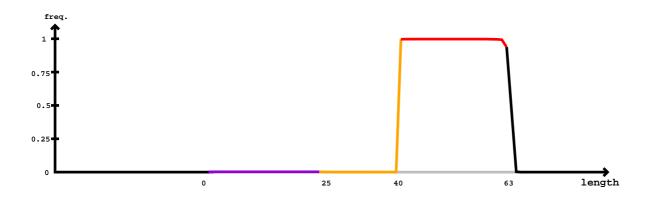Mature read count   :   66882
Loop read count   :   0
Star read count   :   169

Star   **Mature**

```
5'- caugugagcaagccuucugucaugucuuugcccugauacaccuugugugccacuggauugucagucuacaaaagcaccaggcuguaucaguuccugaagcaugucauuucuugc  -3'  obs
    caugugagcaagccuucugucaugucuuugcccugauacaccuugugugccacuggauugucagucuacaaaagcaccaggcuguaucaguuccugaagcaugucauuucuugc       exp
    .......(((((.....((.(((((.(((((..(((((((((.((((.(((((...(((((((...)))))))....)))))))).)))))))).)))))))).))))))))       reads    mm     sample
    ...............................ccugauacaccuugugugccac.........................................................       1        0      Mm2
    ...............................ccugauacaccuugCgugccacu........................................................       1        1      Mm2
    ...............................ccugauacaccuugugugccacu........................................................       26       0      Mm2
    .............................ccCgauacaccuugugugccacu..........................................................       1        1      Mm2
    ...............................ccugauacaccuugugugccacuU.......................................................       2        1      Mm2
    ...............................ccugauacaccuugugGgccacug.......................................................       1        1      Mm2
    ...............................ccugauacaccuugugugccacug.......................................................       51       0      Mm2
    ...............................ccugauacaccuugugCgccacug.......................................................       1        1      Mm2
    .....................................ucagcuacaaagcaccGggcugua.................................................       1        1      Mm2
    ........................................gucuacaaagcaccaggcguaucaguu...........................................       2        0      Mm2
    ..........................................cuacaaagcaccaggcguaucaguucc........................................       2        0      Mm2
    ..............................................aaagcaccaggcguaucaguuc.........................................       2        0      Mm2
    ..............................................aaagcaccaggcguaucaguucc........................................       4        0      Mm2
    ..............................................aaagcaccaggcguaucaguucU........................................       1        1      Mm2
    ..............................................Caagcaccaggcguaucaguucc........................................       13       1      Mm2
    ..............................................Caagcaccaggcguaucaguuccu.......................................       1        1      Mm2
    ..................................................aagcaccaggcguaucа...........................................       1        0      Mm2
    ..................................................aagcaccaggcguaucag.........................................       1        0      Mm2
    ..................................................aagcaccaggcguaucagu.........................................       4        0      Mm2
    ..................................................aagcaccaggcguaucaguu........................................       24       0      Mm2
    ..................................................aagcaccaggcguaucUguuc.......................................       4        1      Mm2
    ..................................................aagcaccaggcguauGaguuc.......................................       4        1      Mm2
    ..................................................Nagcaccaggcguaucaguuc.......................................       2        1      Mm2
    ..................................................aagcaccaggcguaucaguuU.......................................       7        1      Mm2
    ..................................................aGgcaccaggcguaucaguuc.......................................       1        1      Mm2
    ..................................................aagcaccaggcguauUaguuc.......................................       2        1      Mm2
    ..................................................aagcaccaggcguauAaguuc.......................................       5        1      Mm2
    ..................................................aagcaccaggcuAuaucaguuc......................................       2        1      Mm2
    ..................................................aagcaccaggGuguaucaguuc......................................       1        1      Mm2
    ..................................................aagcaccaggcguaucaguuc.......................................       1364     0      Mm2
    ..................................................aagcaccaggcguaucaguCc.......................................       2        1      Mm2
    ..................................................Uagcaccaggcguaucaguuc.......................................       1        1      Mm2
    ..................................................aagcaccaggcguaucCguuc.......................................       3        1      Mm2
```

caugugagcaagccuucugucaugucuuugccugauacaccuugugugccacuggauugucagucuacaaagcaccaggcguaucaguuccugaagcaugucauuucuugc

```
..................................................................aUgcaccaggcguaucaguuc.....................  1      1   Mm2
..................................................................aagcaccaggAuguaucaguuc....................  5      1   Mm2
..................................................................aagcaccUggcguaucaguuc.....................  3      1   Mm2
..................................................................aagcaccaggcguuGucaguuc....................  1      1   Mm2
..................................................................Cagcaccaggcguaucaguuc.....................  1      1   Mm2
..................................................................aagcaccaggcguuUucaguuc....................  5      1   Mm2
..................................................................aagcaccaggUuguaucaguuc....................  1      1   Mm2
..................................................................aagcaccaggcguaucGguuc.....................  3      1   Mm2
..................................................................aagcaccaggcguuGucaguucc...................  3      1   Mm2
..................................................................aagcaccaggcguaAcaguucc....................  2      1   Mm2
..................................................................aaCcaccaggcguaucaguucc....................  2      1   Mm2
..................................................................aagcaccaggcguaucaguucG....................  2      1   Mm2
..................................................................aagcaccaggcguaucGguucc....................  80     1   Mm2
..................................................................aagcaccaggcguauGaguucc....................  23     1   Mm2
..................................................................aagcaccGggcguaucaguucc....................  13     1   Mm2
..................................................................aagcaccaggcguaucagGucc....................  1      1   Mm2
..................................................................aagcGccaggcguaucaguucc....................  6      1   Mm2
..................................................................aagcaccaggcAguaucaguucc...................  2      1   Mm2
..................................................................aagcacUaggcguaucaguucc....................  6      1   Mm2
..................................................................aaNcaccaggcguaucaguucc....................  1      1   Mm2
..................................................................aagcaccaggcugGaucaguucc...................  1      1   Mm2
..................................................................aagcaccaggcguaucaguuUc....................  3      1   Mm2
..................................................................aagcUccaggcguaucaguucc....................  3      1   Mm2
..................................................................aGgcaccaggcguaucaguucc....................  3      1   Mm2
..................................................................aaUcaccaggcguaucaguucc....................  5      1   Mm2
..................................................................aagcaccaggcguaucagCucc....................  2      1   Mm2
..................................................................aagcaccagAcuguaucaguucc...................  6      1   Mm2
..................................................................aagcaccaggcguaucaguGcc....................  1      1   Mm2
..................................................................aagcaGcaggcguaucaguucc....................  1      1   Mm2
..................................................................aagcaccaggAuguaucaguucc...................  48     1   Mm2
..................................................................aagcaccaggcguaucaAuucc....................  2      1   Mm2
..................................................................aagcaccaggcguaucaguCcc....................  1      1   Mm2
..................................................................aagcaccaggcuUuaucaguucc...................  2      1   Mm2
..................................................................aagcCccaggcguaucaguucc....................  1      1   Mm2
..................................................................aagcaUcaggcguaucaguucc....................  5      1   Mm2
..................................................................aagcaccaggcguaucaguAcc....................  1      1   Mm2
..................................................................Nagcaccaggcguaucaguucc....................  15     1   Mm2
..................................................................aaAcaccaggcguaucaguucc....................  7      1   Mm2
..................................................................aUgcaccaggcguaucaguucc....................  1      1   Mm2
..................................................................aagAaccaggcguaucaguucc....................  1      1   Mm2
..................................................................aagcaccaggcguaucCguucc....................  86     1   Mm2
..................................................................aagcaAcaggcguaucaguucc....................  2      1   Mm2
..................................................................aagcaccaggcguaucaguuGc....................  1      1   Mm2
..................................................................aagcaccaggcguaucaguucA....................  41     1   Mm2
..................................................................aagcaccaggcCguaucaguucc...................  5      1   Mm2
..................................................................aagcaccaggcguauUaguucc....................  54     1   Mm2
..................................................................aagcaccaggcguaGcaguucc....................  1      1   Mm2
..................................................................aagcaccagUcuguaucaguucc...................  4      1   Mm2
..................................................................aagcaccUggcguaucaguucc....................  7      1   Mm2
..................................................................aagcaccaggGuguaucaguucc...................  34     1   Mm2
..................................................................aagcaccagCcuguaucaguucc...................  2      1   Mm2
..................................................................aagcaccaggcguaucUguucc....................  93     1   Mm2
..................................................................aagcaccaUgcguaucaguucc....................  4      1   Mm2
..................................................................Gagcaccaggcguaucaguucc....................  3      1   Mm2
..................................................................aagcaccaggcguUucaguucc....................  3      1   Mm2
..................................................................aagcaccaggcguaucaUuucc....................  4      1   Mm2
..................................................................aagcaccaggcugCaucaguucc...................  5      1   Mm2
..................................................................aagcaccaggcuAuaucaguucc...................  5      1   Mm2
..................................................................aagcaccaggcGguaucaguucc...................  1      1   Mm2
..................................................................aagcaccaggcguauAaguucc....................  110    1   Mm2
..................................................................aagcaccCggcguaucaguucc....................  1      1   Mm2
..................................................................aagcaccaggcguaucagAucc....................  4      1   Mm2
..................................................................aagcaccaggcguaucaguucU....................  91     1   Mm2
..................................................................Cagcaccaggcguaucaguucc....................  1      1   Mm2
..................................................................Uagcaccaggcguaucaguucc....................  10     1   Mm2
..................................................................aagcaNcaggcguaucaguucc....................  9      1   Mm2
..................................................................aagcaccaggUuguaucaguucc...................  22     1   Mm2
..................................................................aagcaccaggcguaucaguucc....................  26179  0   Mm2
caugugagcaagccuucugucaugucuuugccugauacaccuugugugccacuggauugucagucuacaaagcaccaggcugAaucaguucc.................  4      1   Mm2
..................................................................aagcaccaggcguaucaUuuccu...................  1      1   Mm2
```

caugugagcaagccuucugucaugucuuugccugauacaccuugugugccacuggauugucagucuacaaagcaccaggcuguaucaguuccugaagcaugucauuucuugc

Sequence	Count		Type
....aagcaccaggcuguaucaguuccA...................	314	1	Mm2
....aagcaccaggcuguaucaguuUcu...................	1	1	Mm2
....Cagcaccaggcuguaucaguuccu...................	1	1	Mm2
....aagcaccaggcuguauAaguuccu...................	2	1	Mm2
....aagcaccaggcuguaucaguuccC...................	3	1	Mm2
....aagcaccaggcuguaucaguuccG...................	8	1	Mm2
....aagcaccaggcuguaucUguuccu...................	2	1	Mm2
....aagcaccaggcuguGucaguuccu...................	1	1	Mm2
....aagcaccaggcuguaucagAuccu...................	1	1	Mm2
....aagcaccaggcuguauUaguuccu...................	3	1	Mm2
....aagcaccaggAuguaucaguuccu...................	1	1	Mm2
....aagcaccaggcuguaucCguuccu...................	3	1	Mm2
....aagcaccaggcuguaucaguuccu...................	705	0	Mm2
....aagcaccaggcuguaucaguuUu...................	6	1	Mm2
....aagcaccaggcuguaucaguuccuA..................	5	1	Mm2
....aagcaccaggcuguaucaguuccuU..................	75	1	Mm2
....aagcaccaggcuguaucaguuccuC..................	2	1	Mm2
....aagcaccaggcuguaucaguuccAg..................	1	1	Mm2
....agcaccaggcuguaucaguuc......................	2	0	Mm2
....agcaccaggcuguaucaguucc.....................	16	0	Mm2
....accaggcuguaucaguucc........................	1	0	Mm2
........................ccugauacaccuugugugccacu..	4	0	Mm1
........................ccugauacaccuugugugccacug...	22	0	Mm1
....Caagcaccaggcuguaucaguucc...................	2	1	Mm1
....aagcaccaggcuguauca........................	5	0	Mm1
....aagcaccaggcuguaucagu.......................	7	0	Mm1
....aagcaccaggcuguaucaguu......................	56	0	Mm1
....aagcaccaggAuguaucaguu......................	1	1	Mm1
....Nagcaccaggcuguaucaguuc.....................	1	1	Mm1
....aagcaccaggAuguaucaguuc.....................	1	1	Mm1
....aagcaccaggcuguaucaguuc.....................	428	0	Mm1
....aagcaccaggcuguauAaguuc.....................	3	1	Mm1
....aagcaccaggcuguaucCguuc.....................	3	1	Mm1
....aagcCccaggcuguaucaguuc.....................	1	1	Mm1
....aagcaccaggcuAuaucaguuc.....................	1	1	Mm1
....aagcaNcaggcuguaucaguuc.....................	1	1	Mm1
....aaUcaccaggcuguaucaguucc....................	2	1	Mm1
....aagcaccaggcuguaucGguucc....................	45	1	Mm1
....aagcaccaggcuguaucaguuAc....................	2	1	Mm1
....aagcaccaUgcuguaucaguucc....................	1	1	Mm1
....aagcaccaggcCguaucaguucc....................	3	1	Mm1
....aagcaccaggcuguauAaguucc....................	45	1	Mm1
....aagcaAcaggcuguaucaguucc....................	1	1	Mm1
....aagcaccaggcuguaucaguCcc....................	1	1	Mm1
....aagcaccaggcuguauUaguucc....................	27	1	Mm1
....aagcaccaggcuguaucCguucc....................	23	1	Mm1
....aagcaccaggcuAuaucaguucc....................	2	1	Mm1
....aagcaccagCcuguaucaguucc....................	1	1	Mm1
....aagAaccaggcuguaucaguucc....................	5	1	Mm1
....aagcacAaggcuguaucaguucc....................	1	1	Mm1
....aagcaccaggcugGaucaguucc....................	1	1	Mm1
....aagcaccaggcGguaucaguucc....................	1	1	Mm1
....aagcaccUggcuguaucaguucc....................	1	1	Mm1
....aagcaccaggcuguGucaguucc....................	9	1	Mm1
....aagcaccagAcuguaucaguucc....................	1	1	Mm1
....aagcaccagUcuguaucaguucc....................	1	1	Mm1
....aagcaccaggcuguaucagGucc....................	1	1	Mm1
....aagcaccaggcuguauGaguucc....................	18	1	Mm1
....aUgcaccaggcuguaucaguuccC...................	2	1	Mm1
....aagcaccaggcugCaucaguucc....................	2	1	Mm1
....aagcacUaggcuguaucaguucc....................	2	1	Mm1
....aGgcaccaggcuguaucaguucc....................	4	1	Mm1
....aaAcaccaggcuguaucaguucc....................	3	1	Mm1
....aagcaccaggGuguaucaguucc....................	13	1	Mm1
....aagcaUcaggcuguaucaguucc....................	1	1	Mm1
....aagcaccaCgcuguaucaguucc....................	1	1	Mm1
....aagcaccaggAuguaucaguucc....................	18	1	Mm1
caugugagcaagccuucugucaugucuuugccugauacaccuugugugccacuggauugucagucuacaNagcaccaggcuguaucaguucc....................	8	1	Mm1
....aagcaccaggcuguaucaguuUc....................	4	1	Mm1

`caugugagcaagccuucugucaugucuuugc`ccugauacaccuugugugccacug`gauugucagucuaca`aagcaccaggcguuaucaguucc`ugaagcaugucauuucuugc`

Mature read	Count	Flag	Set
...aagcaccaggcugAaucaguucc...	1	1	Mm1
...aagcaccaggcUuguaucaguucc...	11	1	Mm1
...aagcaccaggcguguaucaguucU...	24	1	Mm1
...aaCcaccaggcguuaucaguucc...	2	1	Mm1
...aagcaNcaggcguuaucaguucc...	1	1	Mm1
...aagcaccaggcguuaucUguucc...	42	1	Mm1
...aagcGccaggcguuaucaguucc...	1	1	Mm1
...aagcaccaggcguuaucagCucc...	2	1	Mm1
...aagcaccaggcguuaucaguucc...	12451	0	Mm1
...Uagcaccaggcguuaucaguucc...	4	1	Mm1
...aagcaccaggcguuaucaguuccA...	186	1	Mm1
...aagcaccaggcguguauAaguuccu...	1	1	Mm1
...aagcaccaggcguuaucGguuccu...	1	1	Mm1
...aagcaccaggcguuaucaguuccu...	88	0	Mm1
...agcaccaggcguuaucaguu...	6	0	Mm1
...agcaccaggcAguaucaguucc...	1	1	Mm1
...agcaccaggcguuaucaguucc...	11	0	Mm1
...ccugauacaccuugugugccacu...	4	0	Fm2
...aagcaccaggcguuaucGguuc...	2	1	Fm2
...aagcaccaggcguUucaguuc...	3	1	Fm2
...aagcaccaggcuAuaucaguuc...	2	1	Fm2
...aagcaccaggcguuauUaguuc...	1	1	Fm2
...Nagcaccaggcguuaucaguuc...	1	1	Fm2
...aagcaccaggcguuaucaguuc...	326	0	Fm2
...aagcaccaggcguuaucCguuc...	1	1	Fm2
...aagcaccaggcguuauAaguuc...	1	1	Fm2
...aagcaccaggcguuaucUguuc...	1	1	Fm2
...aagcaccaggcguuauAaguucc...	26	1	Fm2
...aagcaccaggcguuaucaguCcc...	1	1	Fm2
...aagcaccaggcguuaucGguucc...	17	1	Fm2
...aagcaccaggcguuauGaguucc...	11	1	Fm2
...aagcacAaggcguuaucaguucc...	1	1	Fm2
...aagcaUcaggcguuaucaguucc...	1	1	Fm2
...aagcaccaggcguuaucCguuc...	15	1	Fm2
...Nagcaccaggcguuaucaguucc...	1	1	Fm2
...aagcaccaggcguuaucaguucU...	42	1	Fm2
...aagcaccaggcguuaucaguucc...	6306	0	Fm2
...aagcaAcaggcguuaucaguucc...	1	1	Fm2
...aagcaccaggcguuaucagCucc...	1	1	Fm2
...aagcaccaggcguaCcaguucc...	1	1	Fm2
...aGgcaccaggcguuaucaguucc...	1	1	Fm2
...aagcaccaggcAguaucaguucc...	1	1	Fm2
...aagcaccaggcuAuaucaguucc...	1	1	Fm2
...aagcaccagUcguuaucaguucc...	1	1	Fm2
...aagcaccaggcugAaucaguucc...	1	1	Fm2
...aagcaccaggcugGaucaguucc...	1	1	Fm2
...aagcaccaggcCguuaucaguucc...	2	1	Fm2
...aagcaccaggcguuaucaAuucc...	1	1	Fm2
...aagcaccaggcguuaucUguucc...	13	1	Fm2
...aagcaccaggcguuaucaguAcc...	2	1	Fm2
...aagcaccaggUuguaucaguucc...	9	1	Fm2
...aagcaccUggcguuaucaguucc...	1	1	Fm2
...Gagcaccaggcguuaucaguucc...	1	1	Fm2
...aagcaccaggAuguaucaguucc...	10	1	Fm2
...aagcaccaggcguuaucaguuUc...	1	1	Fm2
...aagcaNcaggcguuaucaguucc...	1	1	Fm2
...aagcacUaggcguuaucaguucc...	2	1	Fm2
...Uagcaccaggcguuaucaguucc...	1	1	Fm2
...aaCcaccaggcguuaucaguucc...	4	1	Fm2
...aagcaccaggcguuaucaUuucc...	1	1	Fm2
...aagcaccaggcguUucaguucc...	1	1	Fm2
...aaUcaccaggcguuaucaguucc...	3	1	Fm2
...aUgcaccaggcguuaucaguucc...	4	1	Fm2
...aagcaccaggcguuauUaguucc...	15	1	Fm2
...aagcaccaggcguuaucaguucA...	55	1	Fm2
...aagcaccaggGuguaucaguucc...	7	1	Fm2
...aaAcaccaggcguuaucaguucc...	1	1	Fm2
`caugugagcaagccuucugucaugucuuugc`ccugauacaccuugugugccacug`gauugucagucuaca`aagcaccaggcgugCaucaguucc...	2	1	Fm2
...aagcaccaggcguuaucagCuccu...	1	1	Fm2

Star   **Mature**

caugugagcaagccuucugucaugucuuugcccugauacaccuugugugccacuggauugucagucuacaaagcaccaggcuguaucaguuccugaagcaugucauuucuugc

Sequence	Count	Mismatch	Label
....aagcaccaggcuguaucaguuccG..................	3	1	Fm2
....aaAcaccaggcuguaucaguuccu.................	1	1	Fm2
....aagcaccaggcuguaucaguuccu.................	196	0	Fm2
....aagcaccaggcuguaucaguucUu.................	6	1	Fm2
....aagcaccaggcuguaucaguuccA.................	204	1	Fm2
....aagcaccaggGuguaucaguuccu.................	1	1	Fm2
....aagcaccaggcuguaucaguuccuU................	30	1	Fm2
......................ccugauacaccuugugugccacu..	12	0	Fm1
......................ccugauacaccuugugugccacug...	9	0	Fm1
....aaagcaccaggcuguaucaguucc.................	5	0	Fm1
....Caagcaccaggcuguaucaguucc.................	4	1	Fm1
....aagcaccaggGuguaucaguu.....................	1	1	Fm1
....aagcaccaggAuguaucaguu.....................	1	1	Fm1
....aagcaccaggcuguaucaguA.....................	4	1	Fm1
....aagcaccaggcuguaucaguu.....................	41	0	Fm1
....aagcaccaggcuguauUaguuc..U.................	6	1	Fm1
....aagcaccaggcuguaucCguuc...................	2	1	Fm1
....aagcaccaggcuguaucaguuU...................	8	1	Fm1
....Gagcaccaggcuguaucaguuc...................	1	1	Fm1
....aagcaccGggcuguaucaguuc...................	1	1	Fm1
....aagcaccaggcuguauAaguuc...................	2	1	Fm1
....aagcaccaggcuguUucaguuc...................	2	1	Fm1
....aagcCccaggcuguaucaguuc...................	1	1	Fm1
....aagcacUaggcuguaucaguuc...................	1	1	Fm1
....aagcaccaggGuguaucaguuc...................	1	1	Fm1
....aagcaccaggcuAuaucaguuc...................	5	1	Fm1
....aagcaccaggcuguaucUguuc...................	6	1	Fm1
....aagcaccaggcuguaucaguuc...................	719	0	Fm1
....aagcaccaggcuguaucaguuGc..................	1	1	Fm1
....aagAaccaggcuguaucaguucc..................	1	1	Fm1
....aGgcaccaggcuguaucaguucc..................	1	1	Fm1
....aagcaccaggcugCaucaguucc..................	2	1	Fm1
....aagcaccaggUuguaucaguucc..................	2	1	Fm1
....Uagcaccaggcuguaucaguucc..................	4	1	Fm1
....aagcaccaCgcuguaucaguucc..................	3	1	Fm1
....aagcaccaggcuguUucaguucc..................	2	1	Fm1
....aagcaccaggcuguauUaguucc..................	18	1	Fm1
....aagcaccaggcuguaucaguucU..................	91	1	Fm1
....aagcaccaggcuguaucagCucc..................	3	1	Fm1
....aagcaNcaggcuguaucaguucc..................	1	1	Fm1
....aagcaccaggcuguaucaguCcc..................	1	1	Fm1
....aagcaccagAcuguaucaguucc..................	1	1	Fm1
....aagcacUaggcuguaucaguucc..................	2	1	Fm1
....aagcaccaggcuguaucaguucG..................	2	1	Fm1
....aagcaccaggcuguaucCguucc..................	27	1	Fm1
....aagcacAaggcuguaucaguucc..................	1	1	Fm1
....aaAcaccaggcuguaucaguucc..................	6	1	Fm1
....aagcaccaggcAguaucaguucc..................	2	1	Fm1
....aagcaccaggcuguaucagAucc..................	4	1	Fm1
....aagcaccaggcuguaCcaguucc..................	2	1	Fm1
....aagcaccaggcuguaucUguucc..................	24	1	Fm1
....Nagcaccaggcuguaucaguucc..................	5	1	Fm1
....aagcaccaggcuguaucGguucc..................	36	1	Fm1
....aagcaUcaggcuguaucaguucc..................	3	1	Fm1
....aagcaccaggcuguaucaguucA..................	59	1	Fm1
....aagcGccaggcuguaucaguucc..................	1	1	Fm1
....aagcaccaAgcuguaucaguucc..................	1	1	Fm1
....aNgcaccaggcuguaucaguucc..................	1	1	Fm1
....aagcaccaggcuguaucaguucc..................	8680	0	Fm1
....aagcaccaggAuguaucaguucc..................	19	1	Fm1
....aagcaccaggcuAuaucaguucc..................	1	1	Fm1
....aagcaccaggcuguaucaguAcc..................	2	1	Fm1
....aagcaccaggcuguauGaguucc..................	10	1	Fm1
....aaUcaccaggcuguaucaguucc..................	3	1	Fm1
....aagcaccaggcuguauAaguucc..................	43	1	Fm1
....aagcaccagUcuguaucaguucc..................	1	1	Fm1
....aagcaccaggGuguaucaguucc..................	12	1	Fm1
....aagcaGcaggcuguaucaguucc..................	1	1	Fm1
....aagcCccaggcuguaucaguucc..................	1	1	Fm1

caugugagcaagccuucugucaugucuuugcccugauacaccuugugugccacuggauugucagucuacaaagcaccaggcguuaucaguuccugaagcaugucauuucuugc

....aagcaccaggcugAaucaguucc....................	1	1	Fm1
....aagcaccaggcugGaucaguucc....................	1	1	Fm1
....aagcaccUggcguuaucaguucc....................	2	1	Fm1
....aagcaccaggcguuaucaguuccu...................	182	0	Fm1
....aagcaccaggcguuaucaguuccG...................	5	1	Fm1
....aagcaccaggcguaucCguuccu...................	3	1	Fm1
....aagcaccaggcguuaucaguuccA...................	130	1	Fm1
....aagcaccaggcguuaucaguuccC...................	9	1	Fm1
....aagcaccaggcguauUaguuccu...................	1	1	Fm1
....aagcaccaggcguuaucaguuccuU..................	44	1	Fm1
....agcaccaggcguuaucaguucc....................	8	0	Fm1
....agcaccCggcguuaucaguucc....................	1	1	Fm1
....................................ccugauacaccuugugugcca..	2	0	Mm3
....................................ccugauacacUuugugugcca..	1	1	Mm3
....................................ccugauacaccuugugugccacG...	1	1	Mm3
....................................ccugauacaccuugugugccacu..	7	0	Mm3
....................................ccugauacaccuugugugccacug...	2	0	Mm3
....accuugugugccacuggauugucaguc......................................	1	0	Mm3
....aaagcaccaggcguuaucaguuc.....................	1	0	Mm3
....aagcaccaggcguuauca...........................	1	0	Mm3
....aagcaccaggcguuaucag..........................	1	0	Mm3
....aagcaccaggUuguuaucagu........................	1	1	Mm3
....aagcaccaggcguuaucagu.........................	1	0	Mm3
....aagcaccaggcguauGaguu.........................	1	1	Mm3
....aagcaccaggcguuaucaguu........................	12	0	Mm3
....Gagcaccaggcguuaucaguuc......................	1	1	Mm3
....aagcaccGggcguuaucaguuc......................	1	1	Mm3
....aagcaccaggUuguuaucaguuc.....................	1	1	Mm3
....aagcaccaggcguuaucaguuA......................	1	1	Mm3
....aagcaccaggcguUucaguuc......................	1	1	Mm3
....aagcaccaggcguuaucaguuc......................	316	0	Mm3
....aagcaccaggcguauAaguuc......................	3	1	Mm3
....aagcaccaggcguaucUguuc......................	2	1	Mm3
....aagcaccaggGguuaucaguuc.....................	1	1	Mm3
....Nagcaccaggcguuaucaguuc.....................	1	1	Mm3
....aagcaccaggcguuaucaguuGc....................	1	1	Mm3
....aagAaccaggcguuaucaguucc....................	1	1	Mm3
....aagcaccaggcguaucCguucc....................	10	1	Mm3
....aagcacAaggcguuaucaguucc...................	1	1	Mm3
....aagcaccaggcguuaucagCucc...................	1	1	Mm3
....aagcaccaggcguauUaguucc...................	7	1	Mm3
....aCgcaccaggcguuaucaguucc...................	1	1	Mm3
....aagcaccGggcguuaucaguucc...................	2	1	Mm3
....aagcaccaggUuguuaucaguucc..................	2	1	Mm3
....aagcaccaggcguuaucaguCcc..................	2	1	Mm3
....aagGaccaggcguuaucaguucc..................	1	1	Mm3
....aagcaccaggcguuaucaguuUc..................	1	1	Mm3
....aagcaccaggcguuaucagAucc..................	1	1	Mm3
....aagcaccaggGguuaucaguucc..................	3	1	Mm3
....Nagcaccaggcguuaucaguucc..................	2	1	Mm3
....aagcaccaggcguaucGguucc...................	6	1	Mm3
....aagcaccaggcguaucUguucc...................	4	1	Mm3
....aagcaccaggcguauGaguucc..................	5	1	Mm3
....aagcaccaggAuguuaucaguucc.................	4	1	Mm3
....aagcaccaggcguuaucaguucA..................	4	1	Mm3
....aagcaccaggcguauAaguucc..................	12	1	Mm3
....aagcaccaggcguuaucaguucU.................	13	1	Mm3
....Uagcaccaggcguuaucaguucc.................	2	1	Mm3
....aagcacUaggcguuaucaguucc.................	1	1	Mm3
....aagcaccaggcguuaucaguucc.................	2679	0	Mm3
....aUgcaccaggcguuaucaguucc.................	1	1	Mm3
....aGgcaccaggcguuaucaguucc.................	1	1	Mm3
....aagcaccaggcguuaucaguuccu................	135	0	Mm3
....aagcaccaggcguuaucaguuccC................	1	1	Mm3
....aagcaccaggcguuaucaguuccA................	48	1	Mm3
....aagcaccaggcguaucCguuccu...............	1	1	Mm3
....aagcaccaggcguaucGguuccu...............	1	1	Mm3
....aagcaccaggcguuaucaguucUu...............	1	1	Mm3
....aagcaccaggcguauAaguuccu...............	1	1	Mm3

```
caugugagcaagccuucugucaugucuuugcccugauacaccuugugugccacuggauugucagcuacaaagcaccaggcuguaucaguccugaagcaugucauuucuugc
```

Sequence	Count	MM	Sample
....aagcaccaggcuguaucaguccuU.................	8	1	Mm3
....caccaggcuguaucaguuc....................	5	0	Mm3
....caccaggcuguaucaguccc...................	9	0	Mm3
....caccaggcuguaucGguucc...................	1	1	Mm3
....accaggcuguaucaguccc...................	2	0	Mm3
....ccaggcuguaucaguccc...................	4	0	Mm3
....ccaggcuguaucaguucG...................	1	1	Mm3
....ccaggcuguaucaguccu...................	1	0	Mm3
...............................ccugauacaccuugugugccacu..	3	0	Fm3
...............................ccugauacaccuugugugccacug...	18	0	Fm3
....aagcaccaggcuguauca..................................	8	0	Fm3
....aagcaccaggGuguaucag................................	1	1	Fm3
....aagcaccaggcuguaucag................................	64	0	Fm3
....aagcaccaggcuguaucUgu...............................	1	1	Fm3
....aagcaccaggcuguaucagu...............................	18	0	Fm3
....aagcaccaggcuguaucaguu..............................	44	0	Fm3
....aagcaUcaggcuguaucaguuc.............................	2	1	Fm3
....aagcaccaggcuguauUaguuc.............................	2	1	Fm3
....Uagcaccaggcuguaucaguuc.............................	2	1	Fm3
....aagcaccaggcuguaucaguuU.............................	1	1	Fm3
....aagcaccaggcuguauAaguuc.............................	4	1	Fm3
....aagcaccaggcuguaAcaguuc.............................	1	1	Fm3
....aagcaccaggAuguaucaguuc.............................	2	1	Fm3
....aagcaccaggcuguaucUguuc.............................	2	1	Fm3
....aagcaccaggcuguaucaguuc.............................	423	0	Fm3
....aagcacUaggcuguaucaguuc.............................	1	1	Fm3
....Nagcaccaggcuguaucaguccc............................	2	1	Fm3
....aagcaccaggcuCuaucaguccc............................	1	1	Fm3
....aagcaccaggcuguaucagCucc............................	1	1	Fm3
....aagcaccaggcuguaucaguAcc............................	1	1	Fm3
....aagcaccaggcuguaucaguccc............................	1807	0	Fm3
....aagcaccaggcuguUucaguccc............................	1	1	Fm3
....aagcaccaggGuguaucaguccc............................	6	1	Fm3
....aagcaccaggcuguauAaguccc............................	5	1	Fm3
....aagcacUaggcuguaucaguccc............................	1	1	Fm3
....aagcaccaggcuguaucUguucc............................	6	1	Fm3
....Gagcaccaggcuguaucaguccc............................	1	1	Fm3
....aagcaNcaggcuguaucaguccc............................	1	1	Fm3
....aagcaccaggcuguaucGguucc............................	4	1	Fm3
....aagcaccaggcuguaucaguucA............................	51	1	Fm3
....aagcacGaggcuguaucaguccc............................	1	1	Fm3
....aagcaccaggcuguaucaguucU............................	36	1	Fm3
....aagcaccaUgcuguaucaguccc............................	1	1	Fm3
....aagcaccaggcuguaucCguucc............................	6	1	Fm3
....aagcaccaggcuguaucaguuUc............................	1	1	Fm3
....Uagcaccaggcuguaucaguccc............................	5	1	Fm3
....aagcaccaggAuguaucaguccc............................	6	1	Fm3
....aagcaccaggcuguauUaguccc............................	8	1	Fm3
....aagcaccaggcuguauGaguccc............................	1	1	Fm3
....aagcaccaggcuguaucaguuAc............................	1	1	Fm3
....aagcaccaggcugAaucaguccc............................	1	1	Fm3
....aagcaccaggUuguaucaguccc............................	2	1	Fm3
....aagcaccaggcCguaucaguccu............................	2	1	Fm3
....aagcaccaggcuguaucaguucUu...........................	2	1	Fm3
....aagcaccaggcuguaucaguccC............................	1	1	Fm3
....aagcaccaggcuguauAaguccu............................	1	1	Fm3
....aagcaccaggcuguaucaguccA............................	42	1	Fm3
....aagcaccaggcuguaucaguccu............................	73	0	Fm3
....aagcaccaggcuguaucaguccuU...........................	15	1	Fm3
....agcaccaggcuguaucaguccc............................	3	0	Fm3