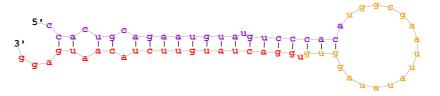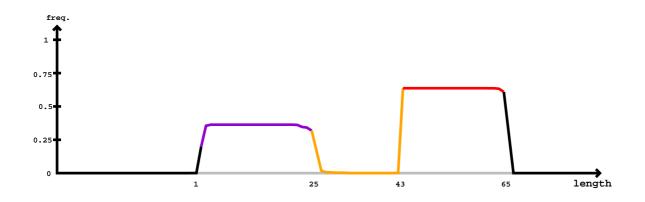Provisional ID   : NMRB01001115.1_Notospermus_geniculatus_strain_Ushimado_scaffold1115,_whole_genome_shotgun_sequence_25133
Score total   : 1740.9
Score for star read(s) : 3.9
Score for read counts   : 1737.6
Score for mfe   : 0
Score for randfold   : 0
Score for cons. seed   : -0.6
Total read count   : 3420
Mature read count   : 2185
Loop read count   : 0
Star read count   : 1235

Star **Mature**

```
5'- ggaagaacaucaaaucucuuugucacucccacugcagaauguaugucccacauggcgaauuauauagggugUggacuaguucuacaaugaggcgauaggggcuggaacaa -3'   obs
     ggaagaacaucaaaucucuuugucacucccacugcagaauguaugucccacauggcgaauuauauagggugUggacuaguucuacaaugaggcgauaggggcuggaacaa        exp
     ...............(((((((((.(((.((.((.(((((((((.(((((((.................))).)))))))))))).)).)).))).)))))))))........   reads   mm   sample
     ......................ccacugcagaauguaugucccc...........................................................              2      0    Mm2
     ......................ccacugcagaauguaugucccac..........................................................              8      0    Mm2
     ......................ccacugcagaauguaugucccaca.........................................................              62     0    Mm2
     ......................ccacugcagaauguaugucccacU.........................................................              13     1    Mm2
     ......................ccacugcagaauguaugucccacauggcgaauu................................................              1      0    Mm2
     .......................cacugcagaauguaugucccU..........................................................              1      1    Mm2
     .......................cacugcagaauguaugucccac.........................................................              4      0    Mm2
     .......................cacugcagaauguauguUccaca........................................................              1      1    Mm2
     .......................cacugcagaauguaugucccaca........................................................              40     0    Mm2
     .......................cacugcagaauguaugucccacU........................................................              2      1    Mm2
     .......................cacugcagaauguaugucccacG........................................................              1      1    Mm2
     .......................cacugcagaauguauguAccacau.......................................................              1      1    Mm2
     .......................cacugcagaauguaugucccacau.......................................................              39     0    Mm2
     .......................cacugcagaauguaugucccacauU......................................................              1      1    Mm2
     .......................cacugcagaauguaugucccacauggcgaa.................................................              2      0    Mm2
     ........................acugcagaauguaugucccacU.......................................................              1      1    Mm2
     ........................acugcagaauguaugucccaca.......................................................              2      0    Mm2
     ........................acugcagaauguaugucccacau......................................................              2      0    Mm2
     ........................acugcagaauguaugucccacaug.....................................................              1      0    Mm2
     ..............................................uggacuaguucuacaaugag....................................              2      0    Mm2
     ..............................................uggacuaguucuacaGugagg...................................              1      1    Mm2
     ..............................................uggacuaguucuacaaugagg...................................              63     0    Mm2
     ..............................................uggacuaguucuacaaugagU...................................              34     1    Mm2
     ..............................................uggacuaguucuacaAggagg...................................              1      1    Mm2
     ..............................................uggacuaguucuacaaugagA...................................              2      1    Mm2
     ..............................................uggacuaguucuacaCugagg...................................              1      1    Mm2
     ..............................................uggacuaguucuacaaugaggA..................................              3      1    Mm2
     ..............................................uggacuaguucuacaaugaggU..................................              8      1    Mm2

     ......................ccacugcagaauguaugucccca.........................................................              4      0    Mm1
     ......................ccacugcagaauguaugucccacU........................................................              2      1    Mm1
     ..............................................uggUcuaguucuacaaugagg...................................              1      1    Mm1
     ..............................................uggacuaguucuacaaAgagg...................................              1      1    Mm1
```

```
ggaagaacaucaaaucucuuugucacuccacugcagaauguaugucccacauggcgaauuauauaggtguuggacuauguucuacaaugaggcgauaggggcuggaacaa
..........................................................................uggacuauguucuacaaugagg...................    79    0    Mm1
..........................................................................uggacuauguucuacaaugagU...................    8     1    Mm1
..........................................................................uggacuauguAcuacaaugagg...................    1     1    Mm1
..........................................................................uggacuauguucuacaaugaggU..................    4     1    Mm1

........................ccacugcagaauguaugucccc.............................................................    6     0    Fm2
........................ccacugcagaauguaugucccac...........................................................    18    0    Fm2
........................ccacugcagaauguaugucccaca..........................................................    16    0    Fm2
........................ccacugcagaauguaugucccacU..........................................................    46    1    Fm2
........................ccacugcagaauguaugucccacUu........................................................    10    1    Fm2
.........................acugcagaauguaugucccaca..........................................................    25    0    Fm2
........................cacugcagaaGguaugucccaca..........................................................    1     1    Fm2
........................cacugcagaauguaugucccacauU.......................................................    16    1    Fm2
..........................................................................uggacuauguucuacaaugagg...................    71    0    Fm2
..........................................................................uggacuauguucuacaaAgagg..................    1     1    Fm2
..........................................................................uggacuauguucuacaaugaA....................    4     1    Fm2
..........................................................................uggacuauguucuacaaugaCg...................    1     1    Fm2
..........................................................................uggacuauguucuGcaaugagg..................    9     1    Fm2
..........................................................................uggacuauguGcuacaaugagg...................    1     1    Fm2
..........................................................................uggacuauguucuacaaugagU...................    70    1    Fm2
..........................................................................uggacuauguucuacaaugaggU..................    9     1    Fm2

........................ccacugcagaauguaugucc.............................................................    4     0    Fm1
........................ccacugcagaauguaugucccc............................................................    41    0    Fm1
........................ccacugcagaauguaugAccca..........................................................    1     1    Fm1
........................ccacugcagaauguaugucccca..........................................................    3     0    Fm1
........................ccacugcagaauguaugucccaU.........................................................    2     1    Fm1
........................ccacugcagaauguaugucccac..........................................................    5     0    Fm1
........................ccacugcagaauguaugCcccaca........................................................    1     1    Fm1
........................ccacugcagaauguaugAcccaca........................................................    1     1    Fm1
........................ccacugcagaauguaugucccaca........................................................    54    0    Fm1
........................ccacugcagaauguauCucccaca.......................................................    1     1    Fm1
........................ccacugcagaauguaugGcccaca.......................................................    2     1    Fm1
........................ccacugcagaauguaugucccacU........................................................    37    1    Fm1
.........................acugcagaauguaugucccac...........................................................    3     0    Fm1
.........................acugcagaauguauguAccac.........................................................    1     1    Fm1
.........................acugcagaauguaugucccacU.........................................................    4     1    Fm1
.........................acugcagaaGguaugucccaca........................................................    1     1    Fm1
.........................acugcagaauguaugucccaca........................................................    19    0    Fm1
.........................acugcagaauguaugucccacau.......................................................    5     0    Fm1
.........................acugcagaauguaugucccacaugg.....................................................    2     0    Fm1
..........................acugcagaauguaugucccacaug.....................................................    3     0    Fm1
..........................acugcagaauguaugucccacaCg.....................................................    2     1    Fm1
..........................................................................guggacuauguucuacaaugagU..................    1     1    Fm1
..........................................................................uggacuauguucuacaauga.....................    7     0    Fm1
..........................................................................uggacuauguAcuacaauga....................    1     1    Fm1
..........................................................................uggacuauguucuacaGugag...................    1     1    Fm1
..........................................................................uggacuauguucuacaaugag....................    16    0    Fm1
..........................................................................uggacuauguucuacaaugagC...................    2     1    Fm1
..........................................................................uggacuauguucuacaUugagg..................    1     1    Fm1
..........................................................................uggacuauguucuacaaugagA...................    11    1    Fm1
..........................................................................uggacuauguucuacaaugagg...................    222   0    Fm1
..........................................................................uggacuauguucuacaaugUgg..................    2     1    Fm1
..........................................................................uggacuauguucuacaaCgagg..................    1     1    Fm1
..........................................................................uggacuauguucuacaaugagU...................    85    1    Fm1
..........................................................................uggacuauguucuacGaugagg..................    1     1    Fm1
..........................................................................uggacuauguucuacaaugaggA..................    3     1    Fm1
..........................................................................uggacuauguucuacaaugaggU..................    38    1    Fm1

........................ccacugcagaauguaugucc.............................................................    1     0    Mm3
........................ccacugcagaauguaugucccc............................................................    3     0    Mm3
........................ccacugcagaauguaugucccca..........................................................    3     0    Mm3
........................ccacugcagaauguaugAcccac.........................................................    1     1    Mm3
........................ccacugcagaauguaugucccac..........................................................    6     0    Mm3
........................ccacugcagaauguaugucccaca........................................................    70    0    Mm3
........................ccacugcagaauguaugucUcaca.......................................................    1     1    Mm3
........................ccacugcagaGguaugucccaca........................................................    1     1    Mm3
........................ccacugcagaauguaugucccacU........................................................    14    1    Mm3
.......................cacugcagaauguaugucccca..........uggcgaauuauauaggtguuggacuauguucuacaaugagg........    2     0    Mm3
.......................cacugcagaauguaugucccac.............................................................    2     0    Mm3
```

Star   **Mature**

ggaagaacaucaaaucucuuugucacuccacugcagaauguaugucccacauggcgaauuauauaggguggacuauguucuacaaugaggcgauaggggcuggaacaa

Sequence	Count	Flag	Set
...........................cacugcagaauguaugucccacU..	2	1	Mm3
...........................cacugcagaauguaugGcccaca..	1	1	Mm3
...........................cacugcagaauguaugucccaca..	49	0	Mm3
...........................cacugcagaauguaugucccacau...	22	0	Mm3
...........................cacugcagaauguaugCcccacau...	1	1	Mm3
...........................Uacugcagaauguaugucccacau...	1	1	Mm3
...........................cacugcagaauguaugucccacUu...	1	1	Mm3
...........................cacugcagaauguaugucccacuggc...	1	0	Mm3
...........................cacugcagaauguaugAcccacuggcga......................................	1	1	Mm3
...........................cacugcagaauguaugucccacuggcga......................................	1	0	Mm3
...........................cacugcagaauguauguUccacuggcgaa.....................................	1	1	Mm3
............................acugcagaauguaugucccaca..	3	0	Mm3
............................acugcagaauguaugucccacuggcga.......................................	1	0	Mm3
....uggacuauguucuacaauga.........................	1	0	Mm3
....uggacuauguucuacaaugag........................	2	0	Mm3
....uggacuauguucuacaaugaA........................	1	1	Mm3
....uggacuauguucuacaaugagg.......................	49	0	Mm3
....uggacuauguucuacaaugagA.......................	1	1	Mm3
....uggacuauguucuacaaugagU.......................	14	1	Mm3
....uggacuaGguucuacaaugagg.......................	1	1	Mm3
....uggacuauguucuacaaCgagg.......................	1	1	Mm3
....uggacuauguucuacaaugaggA......................	1	1	Mm3
....uggacuauguucuacaaugaggU......................	6	1	Mm3
.....................ucccacugcagaauguaugucccU...	1	1	Fm3
......................ccacugcagaauguaugucc...	1	0	Fm3
......................ccacugcagaauguaugucccca..	1	0	Fm3
......................ccacugcagaauguaugucccaU..	1	1	Fm3
......................ccacugcagaauguaugucccac..	22	0	Fm3
......................ccacugcagaauguaugCcccac..	1	1	Fm3
......................ccacugcagaauguaugucccacU...	27	1	Fm3
......................ccacugcagaauguaugucccaca...	184	0	Fm3
......................ccacugcagaauguaugGcccaca...	1	1	Fm3
......................cAacugcagaauguaugucccaca...	1	1	Fm3
......................ccacugcagaauguaugCcccaca...	2	1	Fm3
......................ccacugcagaauguauguccAaca...	1	1	Fm3
.......................cacugcagaauguaugucccU...	1	1	Fm3
.......................cacugcagaauguaugucccac..	4	0	Fm3
.......................cacugcagaauguaugucccacU...	7	1	Fm3
.......................Uacugcagaauguaugucccaca...	1	1	Fm3
.......................cacugcagaaAguaugucccaca...	2	1	Fm3
.......................cacugcagaauguaugucAcaca...	1	1	Fm3
.......................cacugcagaauguaugucccaca...	107	0	Fm3
.......................cacugcagaauguaugGcccacau..	1	1	Fm3
.......................cacugcagaauguauguGccacau..	2	1	Fm3
.......................cacugcagaauguauguUccacau..	1	1	Fm3
.......................cacugcUgaauguaugucccacau..	1	1	Fm3
.......................cacugcagaauguaugucccacau..	129	0	Fm3
.......................cacugcagaauguaugucccacauU...	11	1	Fm3
.......................cacugcagaauguaugucccacaugg..	2	0	Fm3
.......................cacugcagaauguaugucccacauggc...	6	0	Fm3
.......................cacugcagaauguaugucccacauggcgaa......................................	5	0	Fm3
........................acugcagaauguaugucccaca...	3	0	Fm3
........................acugcagaauguaugucccacau..	4	0	Fm3
........................acugcagaauguaugucccacaug...	6	0	Fm3
........................acugcagaauguaugucccacauU...	1	1	Fm3
....guggacuauguucuacaaugag........................	3	0	Fm3
....Cuggacuauguucuacaaugagg.......................	1	1	Fm3
....uggacuauguucuacaau.........................	2	0	Fm3
....uggacuauguucuacaauga.......................	3	0	Fm3
....uggacuauguucuacaaugag......................	56	0	Fm3
....uggacuauguucuacaaugaA......................	2	1	Fm3
....uggaUuauguucuacaaugagg.....................	1	1	Fm3
....uggacuauguGcuacaaugagg.....................	1	1	Fm3
....uggacuauguucuacaUugagg.....................	1	1	Fm3
....uggacuauguucuacaaugUgg.....................	1	1	Fm3
....uggacuauguucuacaauUagg.....................	1	1	Fm3
....uggacuauguAcuacaaugagg.....................	2	1	Fm3
....uggacuauguucuacaaugagU.....................	304	1	Fm3
....uggacuauguucuacaaAgagg.....................	3	1	Fm3

ggaagaacaucaaaucucuuugucacuccacugcagaauguaugucccacauggcgaauuauauaggguguggacuauguucuacaaugaggcgauaggggcuggaacaa

....uggacuauguucuGcaaugagg...................	32	1	Fm3
....uggacuauguucuacaaugagA...................	19	1	Fm3
....Nggacuauguucuacaaugagg...................	2	1	Fm3
....uggacuauguucuacaaGgagg...................	2	1	Fm3
....uggacuauguuGuacaaugagg...................	1	1	Fm3
....uggacuauguucuacaaCgagg...................	10	1	Fm3
....uggacuauguucuacaaugagg...................	789	0	Fm3
....uggacuauguucuacaaugaggU..................	72	1	Fm3
....uggacuauguucuacaaugaggA..................	33	1	Fm3