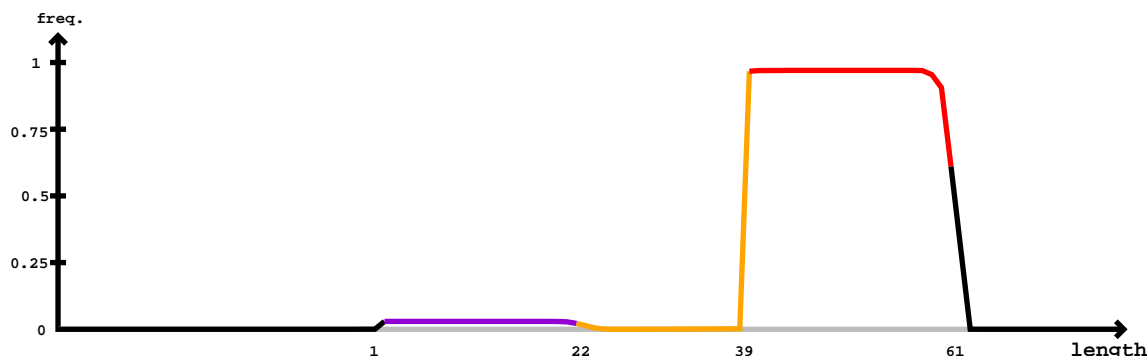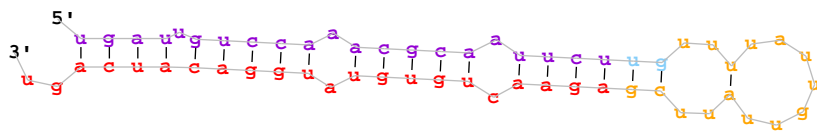| Provisional ID	: NMRB01000265.1_Notospermus_geniculatus_strain_Ushimado_scaffold265,_whole_genome_shotgun_sequence_8633
Score total	: 29978.1
Score for star read(s)	: 3.9
Score for read counts	: 29969.7
Score for mfe	: 1.5
Score for randfold	: 0
Score for cons. seed	: 3
Total read count	: 58796
Mature read count	: 57058
Loop read count	: 0
Star read count	: 1738


```
5'- gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuauucgagaacuguguauggacaucagugcuugccggccgguuuc  -3'     obs
    gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuuuuauuguuauucgagaacuguguauggacaucagugcuugccggccgguuuc         exp
    .........(((....))).((((.(((((((.((((.(((((.(((((.(((((((..(.......)..))))))).))))).))))))))).))))))..)))).....   reads   mm   sample
```

	reads	mm	sample
...................................gugauuguccaaacgcaauucuu.	1	0	Fm1
...................................gugauuguccaaacgcaauucuuU.	1	1	Fm1
....................................ugauuguccaaacgcaUu.	1	1	Fm1
....................................ugauuguccaaacgcaau.	3	0	Fm1
....................................ugauuguccaaacgcaauu.	10	0	Fm1
....................................ugauuguccaaacgcaauuc.	48	0	Fm1
....................................ugauuguccaaacgcaaAuc.	1	1	Fm1
....................................ugauuguccaaacgcaaCuc.	1	1	Fm1
....................................ugauuguccaaacgUaauucu.	1	1	Fm1
....................................ugauuguccaaacgcaaAucu.	4	1	Fm1
....................................ugauuguccaUacgcaauucu.	2	1	Fm1
....................................ugauuguccaaacgcaaGucu.	4	1	Fm1
....................................ugauuguccaaacgcaauucu.	402	0	Fm1
....................................ugauuguccaaacgcaaCucu.	2	1	Fm1
....................................ugauuguccaaacgcaauucG.	2	1	Fm1
....................................Ngauuguccaaacgcaauucu.	2	1	Fm1
....................................uAauuguccaaacgcaauucu.	1	1	Fm1
....................................ugauuguccaaacgcaauucuu.	56	0	Fm1
....................................ugauuguccaaacgcaCuucuu.	2	1	Fm1
....................................ugauuguccaaacgcaauucuA.	3	1	Fm1
....................................ugauuguccaaacgcaaCucuu.	1	1	Fm1
....................................ugauuguccaaacgcaGuucuug.	1	1	Fm1
....................................ugauuguccaaacgcaaGucuug.	1	1	Fm1
....................................ugauuguccaaacgcaauucuug.	82	0	Fm1
....................................ugauuguccaaacgcaaAucuugu.	1	1	Fm1
....................................ugauuguccaaacgcaauucuugu.	7	0	Fm1
.....................................gauuguccaaacgcaauucuug.	2	0	Fm1
....uuuuauuguuauucgagaacuguguauggacaucagu.	1	0	Fm1
....uauuguuauucgagaacuguguauggacauca.	1	0	Fm1
....guuauucgagaacuguguauggacaucag.	1	0	Fm1
....auucgagaacuguguauggaca.	2	0	Fm1
....auucgagaacuguguauggacauc.	2	0	Fm1
....auucgagaacuguguauggacaucag.	1	0	Fm1

Star   **Mature**

```
gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuuauucgagaacuguguauggacaucagugcuugccggccgguuuc
```

Sequence	Count		Family
auucgaAaacuguguauggacaucag	1	1	Fm1
auucgagaacuguguauggacaucagu	9	0	Fm1
auucgagaacuguguauggacaucagugcuugccggccg	1	0	Fm1
Cagaacuguguauggacaucagu	1	1	Fm1
agaacuguguauggacauc	86	0	Fm1
agaacuguguauggacaCc	1	1	Fm1
agaacuguguauggacaGc	1	1	Fm1
agaacuguguauggacauU	3	1	Fm1
agaacuguguauggacauca	88	0	Fm1
agGacuguguauggacauca	1	1	Fm1
Ggaacuguguauggacauca	1	1	Fm1
agaacuguguauggacaucG	1	1	Fm1
agaGcuguguauggacaucag	1	1	Fm1
agaacuguguauggacGucag	1	1	Fm1
Ugaacuguguauggacaucag	2	1	Fm1
agaacuguguauggacaucaU	9	1	Fm1
agaacuguguauggacaucag	507	0	Fm1
agaacuguguauggacaAcag	2	1	Fm1
agaacuguguauggacaGcag	3	1	Fm1
agaacuguguCuggacaucag	1	1	Fm1
agaacuguguGuggacaucag	1	1	Fm1
agaacuguguauggacaCcag	2	1	Fm1
agaacuguguaugAacaucag	1	1	Fm1
agaacuguguauggacUucag	1	1	Fm1
agaacuguguauggacCucag	2	1	Fm1
Ugaacuguguauggacaucagu	1	1	Fm1
Ngaacuguguauggacaucagu	1	1	Fm1
agaacuguguauggacUucagu	5	1	Fm1
agaacugugCauggacaucagu	1	1	Fm1
agaacugugGuggacaucagu	4	1	Fm1
Ggaacuguguauggacaucagu	1	1	Fm1
agaGcuguguauggacaucagu	1	1	Fm1
agaacuAuguauggacaucagu	3	1	Fm1
agaacuguguauggacaucagA	3	1	Fm1
agaacuguguauggacCucagu	3	1	Fm1
agaacuguguauggacaucGgu	1	1	Fm1
agaacugCguauggacaucagu	1	1	Fm1
agaacuguguauggacaucUgu	1	1	Fm1
agGacuguguauggacaucagu	3	1	Fm1
agaacuguguCuggacaucagu	5	1	Fm1
agaacuguguauggacaucagG	21	1	Fm1
agaacuguguauggacaGcagu	23	1	Fm1
agaacuguguauggaUaucagu	1	1	Fm1
agaacugGguauggacaucagu	1	1	Fm1
agUacuguguauggacaucagu	1	1	Fm1
aAaacuguguauggacaucagu	1	1	Fm1
agaacuguguauggacauUagu	8	1	Fm1
agaacuguguaugAacaucagu	1	1	Fm1
agaacuguguauggacaCcagu	24	1	Fm1
agaacuguguauggacaAcagu	15	1	Fm1
agaacugugUuggacaucagu	3	1	Fm1
agaacuguguauggacaucagu	3568	0	Fm1
agaacuguguauggCcaucagu	1	1	Fm1
agaacuguguauggacGucagu	5	1	Fm1
agaacuguaCggacaucagu	1	1	Fm1
agaacuguguauggacaucagC	1	1	Fm1
agaacuguguauggacaucaguA	4	1	Fm1
agaacuguguauggacaucagAg	5	1	Fm1
agaacuguguauggacaucaguU	18	1	Fm1
gaacuguguauggacaucagu	12	0	Fm1
ggugauuguccaaacgcaauuc	10	0	Fm2
ugauuguccaaacgcaCuuc	1	1	Fm2
ugauuguccaaacgcaauuc	15	0	Fm2
ugauuguccaaacgcaaCucu	2	1	Fm2
ugauuguccaaacgcaauucu	203	0	Fm2
ugauuguccaaacgcaauucG	2	1	Fm2
ugauuguccaUacgcaauucu	1	1	Fm2
ugauuguccaaacgcaaGucu	1	1	Fm2
ugauuguccaaacgcaauucuu	11	0	Fm2

```
gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuuauucgagaacuguguauggacaucagugcuugccggccgguuuc
```

Read	Count	Flag	Label
ugauuguccaaacgcaaAucuu	1	1	Fm2
ugauuguccaaacgcaauucuug	27	0	Fm2
ugauuguccaaacgcaauucuugu	11	0	Fm2
uuuuauuguuuauucgagaacuguguauggacaucagu	8	0	Fm2
uuuuauuguuuauucgagaacuguguauggGcaucagu	1	1	Fm2
auuguuuauucgagaacGguguauggacaucagu	1	1	Fm2
auuguuuauucgagaacuguguauggacauGagu	1	1	Fm2
auuguuuauucgagaacuguguauggacaucagu	10	0	Fm2
agaacuguguauggacauc	13	0	Fm2
agaacuguguauggacauca	17	0	Fm2
agaacuguguauggacCuca	1	1	Fm2
agaacuguguauggacaAca	1	1	Fm2
agaacuguguauggacaGca	1	1	Fm2
agaacuguguauggacaGcag	2	1	Fm2
agaacuguguauggacaucag	158	0	Fm2
agaacuguguauggacaCcag	2	1	Fm2
agaacuguguauggacaucagu	952	0	Fm2
agaacuguguauggacaCcagu	5	1	Fm2
agaacuguguauggacaAcagu	8	1	Fm2
Ngaacuguguauggacaucagu	1	1	Fm2
agaaUuguguauggacaucagu	1	1	Fm2
agaacuguguauggaUaucagu	2	1	Fm2
agaacuguguauggaCucagu	1	1	Fm2
agaacuguguauggacaGcagu	9	1	Fm2
agaacuguguauggacauUagu	1	1	Fm2
agaacuguguauggacGucagu	4	1	Fm2
agaacugugugCuggacaucagu	3	1	Fm2
agaacuguguUuggacaucagu	1	1	Fm2
agaacuguguauggacaucagG	5	1	Fm2
Ugaacuguguauggacaucagu	2	1	Fm2
agaacuguguauggacUucagu	2	1	Fm2
agaacuguguauggacaucaguU	32	1	Fm2
gaacuguguauggacaucagu	3	0	Fm2
gaacugugCauggacaucagu	1	1	Fm2
ugauuguccaaaUgcaauuc	1	1	Mm1
ugauuguccaaacgcaauuc	33	0	Mm1
ugauuguccaaacgcaauucu	61	0	Mm1
ugauuguccaaacgcaaCucu	1	1	Mm1
ugauuguccaaacgcaauucuu	2	0	Mm1
ugauuguccaaacgcaauucuug	19	0	Mm1
ugauuguccaaacgcaaCucuug	1	1	Mm1
ugauuguccaaacgcaauucuuU	1	1	Mm1
ugauuguccaaacgcaauucuugu	7	0	Mm1
agaacuguguauggacau	2	0	Mm1
agaacuguguauggacauU	4	1	Mm1
agaacuguguauggacauc	27	0	Mm1
Ugaacuguguauggacauc	1	1	Mm1
agaacuguguauggacauA	6	1	Mm1
agaacuguguauggacCuca	1	1	Mm1
agaacuguguGuggacauca	1	1	Mm1
agaacuguguauggacauca	122	0	Mm1
agaacuguguauggacaAcag	1	1	Mm1
Ugaacuguguauggacaucag	1	1	Mm1
agaacuguguauggacaCcag	2	1	Mm1
agaacuguguauggacaucag	266	0	Mm1
agaacuguguauggacaucaA	1	1	Mm1
agaacuguGuggacaucag	1	1	Mm1
agaacuguguauggacaGcag	1	1	Mm1
agaacuguCuggacaucagu	3	1	Mm1
agaacuAuguauggacaucagu	2	1	Mm1
agaacuguguauggacauUagu	1	1	Mm1
agGacuguguauggacaucagu	3	1	Mm1
agaacuguguauggacaucaUu	9	1	Mm1
agaacuguguauggacUucagu	7	1	Mm1
agaacugugAauggacaucagu	2	1	Mm1
agaacuguauAgacaucagu	1	1	Mm1
agUacuguguauggacaucagu	2	1	Mm1
Ngaacuguguauggacaucagu	1	1	Mm1
agaaGuguguauggacaucagu	1	1	Mm1

```
gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuauucgagaacuguguauggacaucagugcuugccggccgguuuc
..........................................................................agaacuguguauggaUaucagu...............   1      1    Mm1
..........................................................................agaacuguguauggacCucagu...............   6      1    Mm1
..........................................................................agaacuguguauggacaAcagu...............   14     1    Mm1
..........................................................................agaacCguguauggacaucagu...............   1      1    Mm1
..........................................................................agaacuguguauggacGucagu...............   1      1    Mm1
..........................................................................Ugaacuguguauggacaucagu...............   3      1    Mm1
..........................................................................agaacuguguauggacaucagu...............   2970   0    Mm1
..........................................................................agaacuguguauggacaGcagu...............   7      1    Mm1
..........................................................................agaUcuguguauggacaucagu...............   1      1    Mm1
..........................................................................agaacuguguauggaGaucagu...............   1      1    Mm1
..........................................................................agaacuguguauggacaCcagu...............   16     1    Mm1
..........................................................................agaacuguguUuggacaucagu...............   1      1    Mm1
..........................................................................agaacugCguauggacaucagu...............   2      1    Mm1
..........................................................................agaacuguguauUgacaucagu...............   2      1    Mm1
..........................................................................agaacuguguauggacaucagA...............   12     1    Mm1
..........................................................................agaacuguguauggacaucagG...............   2      1    Mm1
..........................................................................agaCcuguguauggacaucagu...............   1      1    Mm1
..........................................................................agaacuguguauggacaucaguU..............   30     1    Mm1
..........................................................................agaacuguguauggacaucaguA..............   10     1    Mm1
...........................................................................gaacuguguauggacaucagu...............   5      0    Mm1

...................................ugauuguccaaacgcaau.......................................................   1      0    Mm2
...................................ugauuguccaaacgcaauu......................................................   2      0    Mm2
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...................................ugauuguccaaacgcaauucu....................................................   81     0    Mm2
...................................ugauuguccaaacgcaaCucu....................................................   2      1    Mm2
...................................ugauuguccaaacgcaauucuu...................................................   3      0    Mm2
...................................ugauuguccaaacgcaauuGuug..................................................   1      1    Mm2
...................................ugauuguccaaacgcaauucuug.................................................   11     0    Mm2
...................................ugauuguccaGacgcaauucuug.................................................   1      1    Mm2
...................................ugauuguccaaacgcaauucuugu................................................   2      0    Mm2
...........................................................uuuuauuguuauucgagaacuguguauggacauU...............   1      1    Mm2
..........................................................auuguuauucgagaacuguguauggacaucagu................   1      0    Mm2
..............................................................guuauucgagaacuguguauggacaucag................   1      0    Mm2
...................................................................auucgagaacuguguauggacauca................   2      0    Mm2
...................................................................auucgagaacuguguauggacaucag...............   1      0    Mm2
...................................................................auucgagaacuguguauggacaucagu..............   1      0    Mm2
....................................................................uucgagaacuguguauggacaucag...............   2      0    Mm2
...........................................................................Cagaacuguguauggacauc............   1      1    Mm2
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...........................................................................agaacuguguauggacaAc............   1      1    Mm2
...........................................................................agaacuguguauggacauc............   51     0    Mm2
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...........................................................................agaacuguguauggacaucU...........   3      1    Mm2
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...........................................................................agaacuguguauggacaCcag.........   5      1    Mm2
...........................................................................agaacuguguauggacaAcag.........   2      1    Mm2
...........................................................................agaacuguguauggacUucag........   4      1    Mm2
...........................................................................agaacuguguauggacGucag........   1      1    Mm2
...........................................................................agaacuguguauggacaGcag........   4      1    Mm2
...........................................................................agaacugugu Uggacaucag........   2      1    Mm2
...........................................................................agaacuguguauggacaucGg........   2      1    Mm2
...........................................................................agaacNguguauggacaucag........   1      1    Mm2
...........................................................................agaacuguguauggacaucag........   896    0    Mm2
...........................................................................agaacuguguauggacaucaU.........   3      1    Mm2
...........................................................................agaacuguguauggacCucag.........   1      1    Mm2
...........................................................................agaacugugu Guggacaucag........   1      1    Mm2
...........................................................................agaacuguguauUgacaucagu........   1      1    Mm2
...........................................................................agaacugugu Cuggacaucagu.......   2      1    Mm2
...........................................................................agaacugCguauggacaucagu........   1      1    Mm2
...........................................................................agaacuguguauggacaAcagu.......   12     1    Mm2
...........................................................................agaacugU Uauggacaucagu.......   2      1    Mm2
...........................................................................agGacuguguauggacaucagu.......   1      1    Mm2
gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuauucgagaacuguguauggacaGcagugcuugccggccgguuuc   6      1    Mm2
...........................................................................Ugaacuguguauggacaucagu.......   1      1    Mm2
```

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gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuuauucgagaacuguguauggacaucagugcuugccggccgguuuc
```

Sequence	Count	MM	Name
agaacuguguauggacauUagu	3	1	Mm2
agaacuguguauggacaucagu	2175	0	Mm2
agaacuguguauggacaCcagu	10	1	Mm2
agaacuguAuauggacaucagu	2	1	Mm2
agaacuguguauggacauAagu	1	1	Mm2
agaacuguguauggacaucaUu	1	1	Mm2
agaacuguguauggacGucagu	2	1	Mm2
agaacuNuguauggacaucagu	1	1	Mm2
agaacuguguauggacaucagC	2	1	Mm2
agaacuguguauggacCucagu	3	1	Mm2
agaacuguguUuggacaucagu	1	1	Mm2
agaacuguguauggacaucagG	5	1	Mm2
agaacuguguauggacUucagu	2	1	Mm2
agaacuCuguauggacaucagu	1	1	Mm2
agaUcuguguauggacaucagu	1	1	Mm2
agaacuguguauggacaucagA	5	1	Mm2
agaacuguGuggacaucagu	4	1	Mm2
agaacuguaCggacaucagu	2	1	Mm2
agaacuAuguauggacaucagu	1	1	Mm2
agaacuguguauggacaucaguA	4	1	Mm2
agaacuguguauggacaucaguU	13	1	Mm2
gaacuguguauggacaucagu	5	0	Mm2
acuguauggacaucag	1	0	Mm2
acuguauggacaucagu	3	0	Mm2
cuguauggacaucagu	2	0	Mm2
ggugauuguccaaacgcaauuc	1	0	Fm3
ugauuguccUaacgcaau	1	1	Fm3
ugauuguccaaacAcaau	1	1	Fm3
ugauuguccaaacgcaau	13	0	Fm3
ugauuguccaaacgcaaA	1	1	Fm3
ugauuguccaCacgcaauu	1	1	Fm3
ugauuguccaaacgcaauA	10	1	Fm3
ugauuguccaaacgcaaCu	1	1	Fm3
ugauuguccaaacgcaauu	50	0	Fm3
ugauuguccaaacgcaaGuc	1	1	Fm3
ugauuguccaaacgcaUuuc	2	1	Fm3
ugauuguccaaacgcaaAuc	4	1	Fm3
ugauuguccaaacgcaauuc	181	0	Fm3
Agauuguccaaacgcaauuc	1	1	Fm3
ugauuguccaaacgcaaCuc	3	1	Fm3
ugaAuguccaaacgcaauuc	1	1	Fm3
ugauuguccaaacgcaaGucu	3	1	Fm3
ugauuguccaaacgcaaCucu	1	1	Fm3
ugauuguccaUacgcaauucu	1	1	Fm3
ugauuguccGaacgcaauucu	1	1	Fm3
ugauuguccaaacgcaauucu	124	0	Fm3
ugauuguccaaacgcaauucuu	6	0	Fm3
uNauuguccaaacgcaauucuug	1	1	Fm3
ugauuguccGaacgcaauucuug	1	1	Fm3
ugauuguccaaacgcaauucuug	43	0	Fm3
ugauuguccaaacgcaauucuugu	2	0	Fm3
gauuguccaaacgcaauucuug	1	0	Fm3
uguuauucgagaacuguguauggacaucagu	1	0	Fm3
uauucgagaacuguguauggacaucagu	3	0	Fm3
auucgagaacuguguauggacauca	2	0	Fm3
uucgagaacuguguauggacauc	3	0	Fm3
ucgagaacuguguauggacau	8	0	Fm3
ucgagaacuguguauggacauc	8	0	Fm3
ucgagaacuguguauggacauU	7	1	Fm3
ucgagaacuguguauggacauca	3	0	Fm3
Cagaacuguguauggacauc	2	1	Fm3
Cagaacuguguauggacaucag	3	1	Fm3
Cagaacuguguauggacaucagu	10	1	Fm3
agaacuguguauggacau	20	0	Fm3
agaacuguguauggacCuc	1	1	Fm3
agaacuguguauggacauc	494	0	Fm3
agaacuguguauggacaCc	2	1	Fm3
agaacuguguauggacUuc	1	1	Fm3
agaacuguguauggacaAc	2	1	Fm3

Star　　　　　　　　　**Mature**

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gcaacuuccuucguaagaaagguuacaggcggugauuguccaaacgcaauucuuguuuuauuguuuauucgagaacuguguauggacaucagugcuugccggccgguuuc
```

Sequence	Count	Flag	Type
agaacuguguauggacauA	37	1	Fm3
agaacuguguauggacauU	23	1	Fm3
agaacuguUuauggacauc	1	1	Fm3
agaacuguCuauggacauc	2	1	Fm3
agaacuguaGggacauca	1	1	Fm3
agaacuguguauggacaGca	7	1	Fm3
agaacuguguauggacGuca	5	1	Fm3
agaacuguguauggacaCca	17	1	Fm3
Ugaacuguguauggacauca	2	1	Fm3
agaacuguguauggacaucU	21	1	Fm3
agaacuguguauggacUuca	3	1	Fm3
agaacuguguauggacauUa	1	1	Fm3
agaacugAguauggacauca	1	1	Fm3
agaacuAuguauggacauca	1	1	Fm3
agaacuguguauUgacauca	2	1	Fm3
agaacuguUuggacauca	1	1	Fm3
agaacuguGuggacauca	2	1	Fm3
Ngaacuguguauggacauca	1	1	Fm3
agaacuguguauggacauca	2144	0	Fm3
agaacuguguauggacaAca	5	1	Fm3
agaacNguguauggacauca	1	1	Fm3
agaacuguaCggacauca	1	1	Fm3
agaacugCguauggacauca	1	1	Fm3
agaacuguguauggacCuca	5	1	Fm3
agaacuguguauggacaucC	1	1	Fm3
agaacuguguauggaUaucag	5	1	Fm3
agaacuguUuauggacaucag	2	1	Fm3
agaacuguguaugUacaucag	3	1	Fm3
agaacuguguauggacauGag	2	1	Fm3
Cgaacuguguauggacaucag	2	1	Fm3
agaacuguguauggacauUag	6	1	Fm3
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