Provisional ID	: NMRB01003186.1_Notospermus_geniculatus_strain_Ushimado_scaffold3186,_whole_genome_shotgun_sequence_42549
Score total	: 21385.9
Score for star read(s)	: 3.9
Score for read counts	: 21377.6
Score for mfe	: 1.4
Score for randfold	: 0
Score for cons. seed	: 3
Total read count	: 41943
Mature read count	: 36942
Loop read count	: 0
Star read count	: 5001

Mature   **Star**

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

sequence	reads	mm	sample
..................uacccuguagauccgggu...	11	0	Fm1
..................uacccuguagauccgggG...	1	1	Fm1
..................uacccuguagauccggAu...	1	1	Fm1
..................uacccuguagauccgggA...	1	1	Fm1
..................uacccuguagauccgAgu...	2	1	Fm1
..................uacccuguagauccgggguu...	11	0	Fm1
..................uacccuguagauccggUuu..	4	1	Fm1
..................uacccuguagauccgAguu..	4	1	Fm1
..................uacccuguagauccgAuu...	1	1	Fm1
..................uacccuguagauccgggAuu...	1	1	Fm1
..................uacccuguagauccggguuA...	1	1	Fm1
..................uacccuguagauccgggGuu...	1	1	Fm1
..................Nacccuguagauccgggguuu..	1	1	Fm1
..................uacccuguagauccgAguuu...	5	1	Fm1
..................uacccuguagauccgggguuu..	102	0	Fm1
..................uacccuguagauccgggCuu...	3	1	Fm1
..................uacccuguagauccgggGuug..	4	1	Fm1
..................uacccuguagGuccgggguuug...	1	1	Fm1
..................uacccuguagauccgggguuuU...	6	1	Fm1
..................uacccuguagauccgggCuug..	1	1	Fm1
..................uacccuguagauccgggguuug...	342	0	Fm1
..................uacccuguagauccggCuuug..	2	1	Fm1
..................uacccuguagauccgggAuug..	1	1	Fm1
..................uacccuAuagauccgggguuug...	1	1	Fm1
..................uacccuguagauccgAguuug..	11	1	Fm1
..................uacccuguagauccggAuuug..	3	1	Fm1
..................uacccuguagauccggUuuugu...	12	1	Fm1
..................uacccuguagauccggCuuugu...	7	1	Fm1
..................uacccuguagauccgggCuugu...	23	1	Fm1
..................uacccuguagauccgggguuugu..	3292	0	Fm1
..................uacAcuguagauccgggguuugu..	2	1	Fm1
..................uacccuguagGuccgggguuugu..	4	1	Fm1
..................uacccuguagauccgggguuugC..	3	1	Fm1

```
uacacgacacauucuaaauauacccguagauccgggguuuguguguuccuuugaaaacagaagcucguuucuacagguauauagagaacgucccugcaccacaaauuuccca
```

Sequence	Count	Flag	Label
........................uacccguagauccgAguuugu...	2295	1	Fm1
........................uaGccguagauccgggguuugu..	1	1	Fm1
........................uacccNguagauccgggguuugu...	1	1	Fm1
........................uacccuguGgauccgggguuugu...	6	1	Fm1
........................uacccguagauccggAuuugu...	149	1	Fm1
........................uacccguagauccUggguuugu..	2	1	Fm1
........................uacccguagauccggguuugG...	22	1	Fm1
........................uaccGguagauccgggguuugu..	2	1	Fm1
........................uacccuguagCuccgggguuugu...	3	1	Fm1
........................uacUcguagauccgggguuugu..	1	1	Fm1
........................uacccguagaucAgggguuugu..	2	1	Fm1
........................uacccguagauccggguuuAu...	2	1	Fm1
........................uaAccguagauccgggguuugu..	2	1	Fm1
........................uacccguagauccgggGuugu...	14	1	Fm1
........................uaccUuguagauccgggguuugu...	1	1	Fm1
........................uacccugCagauccgggguuugu...	1	1	Fm1
........................uacccguagauccgUguuugu...	1	1	Fm1
........................uacccguaAauccgggguuugu..	1	1	Fm1
........................uacccguagauccgggAuugu...	11	1	Fm1
........................uaUccguagauccgggguuugu..	1	1	Fm1
........................uacccguagaucUggguuugu...	3	1	Fm1
........................Nacccguagauccgggguuugu..	2	1	Fm1
........................uGcccguagauccgggguuugu..	7	1	Fm1
........................uacccguagauccgggguuugug...	84	0	Fm1
........................uacccguGgauccgggguuugug...	2	1	Fm1
........................uacccguagauccgUguuugug...	1	1	Fm1
........................uacccguagauccgggguuuguA...	30	1	Fm1
........................uacccguagauccAggguuugug...	1	1	Fm1
........................uacccguagauccgggguuuguU...	80	1	Fm1
........................uacccguagauccgggAuugugu...	2	1	Fm1
........................uacccguagauccgggguuugugu..	74	0	Fm1
........................uacccguagauccgAguuugugu...	1	1	Fm1
........................uacccguagauccgggguuugugG..	29	1	Fm1
........................uacccguGgauccgggguuugu..	3	1	Fm1
........................uacccguagauccgggguuugugC..	1	1	Fm1
........................uacccguagauccgggCuugugu...	1	1	Fm1
........................uacccguagauccgggGuugugu...	1	1	Fm1
........................uacccguagauccggCuuugugu...	2	1	Fm1
........................uacccguagauccgggguuugugA..	17	1	Fm1
........................uacccguGgauccgggguuugugug...	4	1	Fm1
........................uacccguagauccgggguuugugug...	3	0	Fm1
........................uacccguagauccgggguuugugugA..	2	1	Fm1
........................uacccguagauccgggguuugugugu..	3	0	Fm1
........................uacccguagauccgggguuugugugG..	2	1	Fm1
........................uacccguagauccgggguuuguguguuc..	1	0	Fm1
........................uacccguagauccgggguuuguguguuccuuugaaaac..	1	0	Fm1
..........................acccguagauccgggguuu...	3	0	Fm1
..........................acccguagauccgggguuug..	9	0	Fm1
..........................acccguagauccgggguuGg...	1	1	Fm1
..........................acccguagauccgAguuugu..	6	1	Fm1
..........................acccguagauccgggCuugu..	1	1	Fm1
..........................acccguagauUcgggguuugu...	1	1	Fm1
..........................acccguagauccgggguuugu...	152	0	Fm1
..........................acccguagauccggguAugu..	1	1	Fm1
..........................acccguagauccggAuuugu..	2	1	Fm1
..........................Ucccguagauccgggguuugu...	1	1	Fm1
..........................acccguagauccgggguuuguU..	2	1	Fm1
..........................acccguagauccgggguuugug..	21	0	Fm1
..........................acGcguagauccgggguuugugu...	1	1	Fm1
..........................acccguagauccgggGuugugu..	3	1	Fm1
..........................acccguGgauccgggguuugugu...	1	1	Fm1
..........................acccguagauccgggAuugugu..	3	1	Fm1
..........................acccguagauccgggguuugugA...	6	1	Fm1
..........................Ucccguagauccgggguuugugu...	1	1	Fm1
..........................acccguagauccgggguuugugG...	89	1	Fm1
..........................acccguagauccgggguAugugu...	3	1	Fm1
..........................acccguagauccgggguuugugu...	296	0	Fm1
..........................accguagaucUggguuugugug..	1	1	Fm1
..........................acccguagauccgggguuuguguU..	18	1	Fm1
..........................acccguagauccggguGugugug...	1	1	Fm1

```
uacacgacacauucuaaauauacccguagauccggguuuguguguuccuuugaaaacagaagcucguuucuacagguauauagagaacgucccugcaccacaaauuuccca
```

Read			
.....................acccguagauccggguuugugug...	146	0	Fm1
.....................acccguagauccggguuugugugGg...	1	1	Fm1
.....................acccguagaAccggguuugugug...	1	1	Fm1
.....................acccguagauccggguuugugugCg...	1	1	Fm1
.....................acccguagauccggguuugugugG..	2	1	Fm1
.....................acccguagauccgggGuugugugu..	1	1	Fm1
.....................acccguagauccggguuugugugu..	22	0	Fm1
.....................acccguagauccggguuugugguu..	22	0	Fm1
.....................acccguagauccggguuuguguguuU..	8	1	Fm1
.......................cccguagauccggguuug...	2	0	Fm1
.......................cccguagauccggguuugugG..	1	1	Fm1
.......................cccguagauccggguuugugu..	13	0	Fm1
.......................cccguagauccggguuugguU..	2	1	Fm1
.......................cccguagauccggguuugguu..	3	0	Fm1
........................ccuguagauccggguuugugug..	2	0	Fm1
..........................uguagauccggguuugugugu..	13	0	Fm1
..........................uguagauccggguuugugguuU...	10	1	Fm1
....uuccuuugaaaacagaagcucguu..........................	4	0	Fm1
....cagaagcucguuucuacaggu.........................	1	0	Fm1
....cagaagcucguuucuaAaggua........................	1	1	Fm1
....cagaagcucguuucuacGggua........................	1	1	Fm1
....cagaagcucguuucuacaggua........................	8	0	Fm1
....cagaagcucguuucuacagguC........................	2	1	Fm1
....cagaagcucguuucuacagguau.......................	75	0	Fm1
....cagUagcucguuucuacagguau.......................	1	1	Fm1
....cagaagcucguuucuacagguUu.......................	6	1	Fm1
....Uagaagcucguuucuacagguau.......................	1	1	Fm1
....cagaagcucgAuucuacagguau.......................	1	1	Fm1
....cagaagcucguuucuacagguauU......................	4	1	Fm1
....agaagcucguuucuacaAgua.......................	1	1	Fm1
....agaagcucguuucuacagguG.......................	1	1	Fm1
....agaagcucguuucuacaggua.......................	25	0	Fm1
....agaagcucguuucuacaCguau......................	2	1	Fm1
....agaagcucguuucAacagguau......................	1	1	Fm1
....agaagcucguuucuacagUuau......................	2	1	Fm1
....agGagcucguuucuacagguau......................	1	1	Fm1
....agaagcucguGucuacagguau......................	1	1	Fm1
....agaagcucguuucuacagguau......................	341	0	Fm1
....agaagcucguAucuacagguau......................	2	1	Fm1
....agaagcucguuucuacaAguau......................	1	1	Fm1
....agaagcucguuucuacaUguau......................	5	1	Fm1
....agaagcucguuucuacCgguau......................	1	1	Fm1
....agaagcucguuucuacagguauU.....................	22	1	Fm1
....agaagcucguuucuacagguauG.....................	1	1	Fm1
....agaagcucguuucuacagguaua.....................	37	0	Fm1
....agaagcucguuucuacCgguaua....................	1	1	Fm1
....agaagcucguuucuacagguauUu...................	1	1	Fm1
....agaagcucguuucuacagguauaA...................	4	1	Fm1
....agaagcucguuucuacagguauau...................	3	0	Fm1
....agaagcucguuucuacagguauauU..................	5	1	Fm1
....gaagcucguuucuacaggu......................	1	0	Fm1
....gaagcucguuucuacaggA......................	1	1	Fm1
....gaagcucguuucuacaggua.....................	12	0	Fm1
....gaagcucguuAcuacaggua.....................	1	1	Fm1
....gaagcucguuucuacagUuau....................	1	1	Fm1
....gaagcucguuucuacagguau....................	214	0	Fm1
....gaagcucguuucuacagAuau....................	1	1	Fm1
....Aaagcucguuucuacagguau....................	1	1	Fm1
....gaagcucguuucuacagCuau....................	2	1	Fm1
....Uaagcucguuucuacagguau....................	1	1	Fm1
....gaagcucguuucuacagCuaua...................	9	1	Fm1
....gaagcucguuucuacagUuaua...................	5	1	Fm1
....gUagcucguuucuacagguaua...................	1	1	Fm1
....gaagcucguuucuacagAuaua...................	11	1	Fm1
....gaagcucguuucuacaAguaua...................	2	1	Fm1
....gaaAcucguuucuacagguaua...................	1	1	Fm1
....gaagcucguuucuacagguaua...................	1410	0	Fm1
....gaagcucguuucuacaUguaua...................	4	1	Fm1
uacacgacacauucuaaauauacccguagauccggguuugugguuccuuugaaaacagaagcucguuucuacagguauG...................	5	1	Fm1
....gaagcucguuucuacagguauU...................	19	1	Fm1

Mature　　　　**Star**

uacacgacacauucuaaaua**uacccguagauccggguuugu**gguguuccuuugaaaaca**gaagcucguuucuacagguaua**uagagaacgucccugcaccacaaauuuccca

Sequence (aligned)	Count	Flag	Family
...gaaCcucguuucuacagguaua...	1	1	Fm1
...gaagcucguuuUuacagguaua...	3	1	Fm1
...gaagcucguuucuacagguaAa...	1	1	Fm1
...Uaagcucguuucuacagguaua...	3	1	Fm1
...gaagcuUguuucuacagguaua...	1	1	Fm1
...Naagcucguuucuacagguaua...	1	1	Fm1
...gaagcucguuucGacagguaua...	1	1	Fm1
...gaagcucguuAcuacagguaua...	3	1	Fm1
...gaagcucguuCcuacagguaua...	1	1	Fm1
...gaagcucguuCcuacagguauau...	1	1	Fm1
...gaagcucguuucuacagguauaA...	9	1	Fm1
...gaagcucguuucuacagCuauau...	1	1	Fm1
...gUagcucguuucuacagguauau...	2	1	Fm1
...gaagcucguuucuacagguauaG...	13	1	Fm1
...gaagcucguuucuacagguauau...	61	0	Fm1
...gaagcucguuucuacagguauauU...	7	1	Fm1
...uacccguagauccgAguu...	4	1	Fm2
...uacccguagauccgAguuu...	1	1	Fm2
...uacccguagauccgggguuu...	28	0	Fm2
...uacccguagauccgggguuug...	111	0	Fm2
...uacccguagauccgAguuug...	26	1	Fm2
...uacccguagauccgggAuug...	1	1	Fm2
...uacccguagauccggAuuug...	4	1	Fm2
...uacccguagaucUggguuugu...	2	1	Fm2
...uacccuNuagauccggguuugu...	1	1	Fm2
...uacccguagauccgCguuugu...	1	1	Fm2
...uacccguagauccgggAuugu...	8	1	Fm2
...uacccguagauccggCuuugu...	5	1	Fm2
...uacccguagCuccggguuugu...	1	1	Fm2
...uacccguagauccgggCuugu...	8	1	Fm2
...uacccguagauccggguuugu...	1282	0	Fm2
...uacccguagauccgAguuugu...	3678	1	Fm2
...uacccguagauccggUuuugu...	1	1	Fm2
...uacAcuguagauccggguuugu...	1	1	Fm2
...uacccguagauccggguCugu...	1	1	Fm2
...Nacccuguagauccggguuugu...	1	1	Fm2
...uCcccuguagauccggguuugu...	1	1	Fm2
...uacccguagauUcggguuugu...	1	1	Fm2
...uacccguagUuccggguuugu...	1	1	Fm2
...uacccguagauccgggguuugC...	1	1	Fm2
...uacccguagauccUgguuugu...	1	1	Fm2
...uacccguagauccggAuuugu...	273	1	Fm2
...uacccguagauccgggGuugu...	4	1	Fm2
...uacccguagauccggguuugG...	10	1	Fm2
...uacccguagGuccggguuugug...	1	1	Fm2
...uacccguagauccggguuugug...	48	0	Fm2
...uacccguagauccgggguuuguU...	22	1	Fm2
...uacccguagauccgggguuuguA...	24	1	Fm2
...uacccguagauccgAguuugug...	1	1	Fm2
...uacccguagauccggguuugugu...	36	0	Fm2
...uacccguagauccggguuugugG...	7	1	Fm2
...uacccguagauccggguuuguUu...	1	1	Fm2
...uacccguagauccgggGuugugu...	1	1	Fm2
...uacccguagauccggguuugugA...	8	1	Fm2
...uacccguagauccggguuuguguU...	1	1	Fm2
...uacccguagauccggguuugugug...	10	0	Fm2
...uacccguagauccggguuuguguguuccuuugaaaac...	2	0	Fm2
...uacccguagauccggguuuguguguuccuuugaaaacU...	2	1	Fm2
...acccguagauccggguAugu...	2	1	Fm2
...acccguagauccgggCuugu...	1	1	Fm2
...acccguagauccggAuuugu...	1	1	Fm2
...acccguagauccggguuugu...	68	0	Fm2
...acccguagauccgggguuUu...	4	1	Fm2
...acccguagauccgAguuugu...	6	1	Fm2
...acccguagaCccgggguuugug...	1	1	Fm2
...acccguagauccggguuugug...	12	0	Fm2
...acccguagauccggguuugugu...	163	0	Fm2
acUcuguagauccggguuugugu...	1	1	Fm2
...acccguagauccggguuugugC...	1	1	Fm2

```
uacacgacacauucuaaaua acccguagauccggguuugu guguuccuuugaaaaca gaagcucguuucuacagguaua uagagaacgucccugcaccacaaauuuccca
```

alignment			
.................acccguagaucAggguuugugu..	1	1	Fm2
.................acccguagauccggguuugugG..	41	1	Fm2
.................acccguagauccggguuugugA..	20	1	Fm2
.................acccguagaucggggCuugugu..	1	1	Fm2
.................acccguagauccgggAuugugug...	1	1	Fm2
.................acccguagauccggguuuguguU...	15	1	Fm2
.................acccguagGuccggguuugugug...	1	1	Fm2
.................acccguagauccggguuugugGg...	1	1	Fm2
.................acccguagauccgguAugugug...	1	1	Fm2
.................acccguagauccgggCuugugug...	1	1	Fm2
.................acccguagauccgggGuugugug...	1	1	Fm2
.................acccguagauccggguuugugug...	213	0	Fm2
.................acGcguagauccggguuugugugguu..	1	1	Fm2
.................Ncccguagauccggguuugugugguu..	1	1	Fm2
.................acccguagauccgggAugugugguu...	1	1	Fm2
.................acccguagauccggguuuguguguG...	1	1	Fm2
.................acccguagauccggguuuguguguu...	77	0	Fm2
.................acAcguagauccggguuuguguguu...	1	1	Fm2
.................acccguagauccggguuugugugguuccuuugaaaacU..	16	1	Fm2
...................cccguagauccggUuuugug..	1	1	Fm2
...................cccguagauccggguuugugG...	4	1	Fm2
...................cccguagauccggguuugugu...	18	0	Fm2
...................cccguagauccggguuuguguU..	6	1	Fm2
......................uguagauccggguuuguguguu...	6	0	Fm2
......................uguagauccggguuuguguguA...	2	1	Fm2
....cagaagcucguuucuacagUua..............................	1	1	Fm2
....cagaagcucguuucuacaggua..............................	26	0	Fm2
....cagaagcucguuucuacagguC..............................	7	1	Fm2
....cagaagcucguuucuacUgguau.............................	1	1	Fm2
....cagaagcucguuucuacagguau.............................	158	0	Fm2
....cagaagcucguuucuaAagguau.............................	2	1	Fm2
....cagaagcucguuucuacCgguau.............................	1	1	Fm2
....cagaagcucguuucuacaggAau.............................	1	1	Fm2
....agaagcucguuucuacaggua.............................	15	0	Fm2
....agaagcucguuucuacagguau............................	165	0	Fm2
....aAaagcucguuucuacagguau............................	1	1	Fm2
....agaagcucguuucuacagguaC............................	13	1	Fm2
....agaagcucguCucuacagguau............................	1	1	Fm2
....agaagcucguuucuacaUguau............................	1	1	Fm2
....agaagcucguuucuacagguauU...........................	13	1	Fm2
....agaagcucguuucuacagguaua...........................	22	0	Fm2
....agaagcucguuucuacagguauUu..........................	14	1	Fm2
....gaagcucguuucuacaggAau...........................	1	1	Fm2
....gaagcucguuucuaGagguau...........................	1	1	Fm2
....gaagcuUguuucuacagguau...........................	1	1	Fm2
....gaagcucguuucuacagguau...........................	113	0	Fm2
....Caagcucguuucuacagguau...........................	1	1	Fm2
....gaagcguuGcuacagguaua...........................	3	1	Fm2
....gaagcucgAuucuacagguaua..........................	1	1	Fm2
....gaagcucguuucuacUgguaua..........................	1	1	Fm2
....gaagcucguuucuacagguaua..........................	980	0	Fm2
....gaUgcucguuucuacagguaua..........................	1	1	Fm2
....gaagcucguuucuacaUguaua..........................	2	1	Fm2
....gaagcucguCucuacagguaua.........................	1	1	Fm2
....gaagcucguCcuacagguaua..........................	1	1	Fm2
....gaagcucguuucuacagguaCa.........................	1	1	Fm2
....Uaagcucguuucuacagguaua.........................	2	1	Fm2
....Naagcucguuucuacagguaua.........................	1	1	Fm2
....gaagcucguuucuacaCguaua.........................	3	1	Fm2
....gaagcucguuucuacagAuaua.........................	5	1	Fm2
....gaagcucguuucuacagguauG.........................	2	1	Fm2
....gaagcucguuucuacagguauU.........................	112	1	Fm2
....gaagcucguuuUuacagguaua.........................	1	1	Fm2
....gaagcucguuucuacagCuaua.........................	5	1	Fm2
....gaagcucguuucuacagUuaua.........................	4	1	Fm2
....gaagcucguuucuacagguauaA........................	33	1	Fm2
....gaagcucguuucuacagguauau........................	14	0	Fm2
...............auacccguagaAccggg.......gaagcucguuucuacagguaua....................................	1	1	Mm2
...............auacccguagauccgAguuugu..	1	1	Mm2

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Sequence	Count	M	ID
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....................uacccguagauccggguuu...	8	0	Mm2
....................uacccguagauccggAuuu...	2	1	Mm2
....................uacccguagauccgAguuu...	6	1	Mm2
....................uacccguagauccggguuug..	16	0	Mm2
....................uacccguagauccggCuuug..	1	1	Mm2
....................uacccguagauccgAguuug..	18	1	Mm2
....................uacccguagauccgAguuugu...	2885	1	Mm2
....................uacccguagauccgggAuugu...	2	1	Mm2
....................uacccguagauccgggguuugG..	5	1	Mm2
....................uCcccguagauccgggguuugu..	1	1	Mm2
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....................uacccguagauccgggCugu..	2	1	Mm2
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....................uacccguagauccggguuugu...	362	0	Mm2
....................uacccguagauccgggGuugu...	2	1	Mm2
....................uacccguagauccgUguuugu...	2	1	Mm2
....................uacUcguagauccggguuugu...	1	1	Mm2
....................uacccguagauccggAuuugu...	222	1	Mm2
....................uacccguagauccggguuuguA..	5	1	Mm2
....................uacccguagauccggguuuguU..	5	1	Mm2
....................uacccguagauccggguuugug..	17	0	Mm2
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....................uacccguagauccggguuuguUu...	1	1	Mm2
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.....................acccguagauccgggguuugG...	1	1	Mm2
.....................acccguagauccgAguuugu..	8	1	Mm2
.....................acccguagauccggguuugu..	16	0	Mm2
.....................acccguagauccggCuuugu..	1	1	Mm2
.....................acccguagauccggAuuugu..	2	1	Mm2
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.....................Ucccguagauccggguuugugug...	1	1	Mm2
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.........................uguagauccggguuuguguguu..	3	0	Mm2
.........................uguagauccggguuuguguguuU..	3	1	Mm2
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....cagaagcucguuucuacaggu.........................	8	0	Mm2
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....cagaagcucguuucuacagguC........................	2	1	Mm2
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....agaagcucguuucuacagguauaG..................	1	1	Mm2
....agaagcucguuucuacagguauaA..................	2	1	Mm2
....gaagcucguuucuacaggu.......................	1	0	Mm2
....gaagcucguuucuacaggua......................	4	0	Mm2
....gaagcucguuucuacaCguau....................	1	1	Mm2
uacacgacacauucuaaaua...................................gaagcucguuucuacagguau...uagagaacgucccugcaccacaaauuuccca	64	0	Mm2
....gaagcucguuucuacagCuau....................	1	1	Mm2

Mature   **Star**

uacacgacacauucuaaauauacccguagauccggguuuguguguuccuuugaaaacagaagcucguuucuacagguauauagagaacgucccugcaccacaaauuuccca

Sequence	Count	Flag	ID
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....gaagAucguuucuacagguaua.............................	1	1	Mm2
....gaagcucguuucuacaAguaua.............................	2	1	Mm2
....gaagcucguuucuacagguaua.............................	208	0	Mm2
....gaagcucguuucuacagCuaua.............................	1	1	Mm2
....gaagcucguuucuacagguauG.............................	1	1	Mm2
....gaagcucguuucuacagguauU.............................	22	1	Mm2
....gaagcucguuucuGcagguaua.............................	2	1	Mm2
....gaagcucguuucuacagguauaC............................	2	1	Mm2
....gaagcucguuucuacagguauau............................	10	0	Mm2
....gaagcucguuucuacagCuauau............................	1	1	Mm2
....gaagcucguuucuacagguauaA............................	5	1	Mm2
....gaagcucguuucuacagguauauU...........................	1	1	Mm2
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....................uacccguagauccgAguu...	6	1	Mm1
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....................uacccguagauccggAuuugu..	117	1	Mm1
....................uacccguagauccgggAuugu..	2	1	Mm1
....................uacccguagauccggCuugu...	4	1	Mm1
....................uacccguagauccgAguuugu..	1775	1	Mm1
....................uaGccguagauccggguuugu..	1	1	Mm1
....................uacccguagauccggguuugu..	166	0	Mm1
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.....................acccguagauccggguuugug...	3	0	Mm1
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.....................acccguagauccggguuugugG..	1	1	Mm1
.....................acccguagauccggguuugugu..	113	0	Mm1
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.....................acccguagauccggguuuguguguu...	14	0	Mm1
.....................acccguagauccggguuuguguguu...	10	0	Mm1
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....cagaagcucguuucuaAaggu..............................	1	1	Mm1
....cagaagcucguuucuacaggA..............................	16	1	Mm1
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....Naagcucguuucuacagguau............................	1	1	Mm1
....gaagcucguuucuacaAguaua............................	2	1	Mm1
....gaagcucguuAcuacagguaua............................	1	1	Mm1
....gaagcucguuucuacagUuaua............................	2	1	Mm1

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.....................................................gaagcucguuucuacagguaua.............................        185      0     Mm1
.....................................................gaagcucguuuUuacagguaua.............................         11      1     Mm1
.....................................................gaagcucguuucuacagAuaua.............................          2      1     Mm1
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.....................................................gaagcucguuucuacagguauau............................          5      0     Mm1
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..............uacccguagauccggAu.......................................................................          1      1     Fm3
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..............uacccguagauccgAguuu.....................................................................         23      1     Fm3
..............uacccguagauccggguuu.....................................................................          2      0     Fm3
..............uacccguagauccggAuuug....................................................................          8      1     Fm3
..............uacccguagauccgAguuug....................................................................        111      1     Fm3
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..............uacccguagauccgUguuugu...................................................................          5      1     Fm3
..............uacccguagauccggguuugu...................................................................        326      0     Fm3
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..............uacccguagauccggCuugu....................................................................          5      1     Fm3
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..............uacccguagagGuccggguuugu.................................................................          1      1     Fm3
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..............uacccguagauccgAguuugu...................................................................       9534      1     Fm3
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..............uacccguagauccggguuuguA..................................................................          5      1     Fm3
..............uacccguagauccggguuugugA.................................................................          6      1     Fm3
..............uacccguagauccggguuugugu.................................................................         22      0     Fm3
..............uacccguagauccgAuuugugu..................................................................          1      1     Fm3
...............acccguagauccggguuug...................................................................          2      0     Fm3
...............acccguagauccggCuuugu..................................................................          1      1     Fm3
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...............acccguagauccggguuugugu...............................................................        134      0     Fm3
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...............acccguagaCccggguuugugu................................................................          1      1     Fm3
...............acccguagauccggguuugugU................................................................          5      1     Fm3
...............acccguagauccggguuugugug...............................................................         20      0     Fm3
...............acccguagauccggguuugugugA..............................................................          1      1     Fm3
...............acccguagauccggguuugugugu..............................................................          6      0     Fm3
...............acccguagauccggguuuguguguu.............................................................          7      0     Fm3
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...............acccguagauccggguuuguguguuU............................................................          1      1     Fm3
................cccguagauccggAuuu....................................................................          1      1     Fm3
uacacgacacauucuaaauacccguagauccggguuugugu.guuccuuugaaaacagaagcucguuucuacagguaua........................          1      0     Fm3
.................ccguagauccggAuuug...................................................................          1      1     Fm3
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Sequence	Count		Label
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....cagaagcucguuucuacagguC......................................	1	1	Fm3
....cagaagcucguuucuacagguau.....................................	2	0	Fm3
....agaagcucguuucuacagg..	2	0	Fm3
....agaagcucguuucuacaggua......................................	3	0	Fm3
....agaagcucguuucuacagguaC....................................	2	1	Fm3
....agaagcucguuucuacagguau....................................	6	0	Fm3
....gaagcucguuucuacagg.......................................	2	0	Fm3
....gaagcucguuucuacagA.......................................	1	1	Fm3
....gaagcucguuucuacaggu......................................	5	0	Fm3
....gaagcucguuucuacaggua.....................................	4	0	Fm3
....gaagcucguuAcuacagguau...................................	1	1	Fm3
....gaagcucguuGcuacagguau...................................	1	1	Fm3
....gaagcucguuucuacagguau...................................	27	0	Fm3
....gaagcucguuucuacaUguaua..................................	1	1	Fm3
....gaagcucguuucuacagguaua.................................	71	0	Fm3
....gaagcucguuucuacagguauau................................	1	0	Fm3
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...............Cuacccguagauccggguuugu..	1	1	Mm3
...................uacccguagauccgggu...	1	0	Mm3
...................uacccguagauccgAgu...	4	1	Mm3
...................uacccguagauccgAguu..	7	1	Mm3
...................uacccguagauccggAuu..	2	1	Mm3
...................uacccguagauccggguuu...	9	0	Mm3
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...................uacccguagauccgggCuug..	1	1	Mm3
...................uacccguagauccgAguuug..	32	1	Mm3
...................uacccguagauccggguuug..	9	0	Mm3
...................uacccguagauccggAuuug..	3	1	Mm3
...................uacccguagauccgggAuugu...	4	1	Mm3
...................uacccguagauccgCguuugu...	1	1	Mm3
...................uacccguagauccgggCuugu...	1	1	Mm3
...................uacccguagauccggUuuugu...	4	1	Mm3
...................uaUccuguagauccggguuugu..	1	1	Mm3
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...................uacccguagauccggguuugugu...	13	0	Mm3
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...................uacccguagauccggguuuguguguu..	2	0	Mm3
....................acccguagauccgCguuugu...	1	1	Mm3
....................acccguagauccggguuugu...	16	0	Mm3
....................acccguagauccggAuuugu...	13	1	Mm3
....................acccguagauccgAguuugu...	9	1	Mm3
....................acccguagauccggguuugug..	10	0	Mm3
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....................acccguagauccggguuugugugu...	3	0	Mm3
....................acccguagauccggguuugugugG...	1	1	Mm3

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uacacgacacauucuaaauauacccguagauccggguuugugaguuccuuugaaacagaagcucguuucuacagguauauagagaacgucccugcaccacaaauuuccca
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Sequence	Count	Mismatch	Genome
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`.....................cccguagauccggguuugugu...........................................................`	1	0	Mm3
`......................ccguagauccggguuugugug..........................................................`	1	0	Mm3
`.........................uguagauccggguuuguguguu......................................................`	3	0	Mm3
`.................................................cagaagcucguuucuacag.................................`	1	0	Mm3
`.................................................cagaagcucguuucuacaggu...............................`	2	0	Mm3
`.................................................cagaagcucguuucuacagguC..............................`	2	1	Mm3
`.................................................cagaagcucguuucuacagguα..............................`	6	0	Mm3
`.................................................cagaagcucguuucuacagguau............................`	25	0	Mm3
`.................................................cagaagcucguuucuacagguauU...........................`	2	1	Mm3
`.................................................cagaagcucguuucuacagguauUu..........................`	1	1	Mm3
`..................................................agaagcucguuucuacaggu..............................`	1	0	Mm3
`..................................................agaagcucguuucuacagguα..............................`	5	0	Mm3
`..................................................agaagcucguuucuacagguau............................`	47	0	Mm3
`..................................................agaagcucguuucuacagguaC............................`	4	1	Mm3
`..................................................agaagcucguuucuacUgguau............................`	1	1	Mm3
`..................................................agaagcucguuucuacagguaua...........................`	3	0	Mm3
`..................................................agaagcucguuucuacagguauU...........................`	2	1	Mm3
`..................................................agaagcucguuucuacagguauau..........................`	1	0	Mm3
`..................................................agaagcucguuucuacagguauauU.........................`	1	1	Mm3
`...................................................gaagcucguuucuacagg...............................`	2	0	Mm3
`...................................................gaagcucguuucuacaggu..............................`	2	0	Mm3
`...................................................gaagcucguuucuacagguα..............................`	2	0	Mm3
`...................................................gaagcucguuucuacaAguau............................`	1	1	Mm3
`...................................................gaagcucguuucuacagguau............................`	80	0	Mm3
`...................................................gaagcuUguuucuacagguau............................`	1	1	Mm3
`...................................................gaagcucguuucuacagCuau............................`	2	1	Mm3
`...................................................gaagcucguuucuacagguaua...........................`	119	0	Mm3
`...................................................gaagcucguuucuacagguaCa...........................`	1	1	Mm3
`...................................................gaagcucguuucuacagguGua...........................`	1	1	Mm3
`...................................................gaagcucguuucuacagguauG...........................`	1	1	Mm3
`...................................................gaagcucguuucuacagguauU...........................`	17	1	Mm3
`...................................................gaagcucguuucuacagguauaG..........................`	1	1	Mm3
`...................................................gaagcucguuucuacagguauUu..........................`	1	1	Mm3
`...................................................gaagcucguuucuacagguauau..........................`	3	0	Mm3
`...................................................gaagcucguuucuacagguauaA..........................`	1	1	Mm3