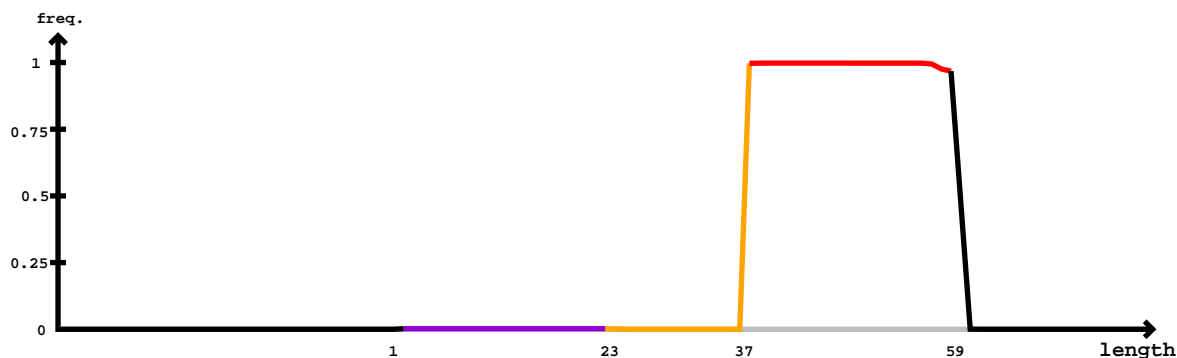|		
Provisional ID	:	NMRB01002852.1_Notospermus_geniculatus_strain_Ushimado_scaffold2852,_whole_genome_shotgun_sequence_40734
Score total	:	92610.7
Score for star read(s)	:	3.9
Score for read counts	:	92601.7
Score for mfe	:	2.1
Score for randfold	:	0
Score for cons. seed	:	3
Total read count	:	181646
Mature read count	:	181247
Loop read count	:	0
Star read count	:	399

Star   **Mature**

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

read	reads	mm	sample
..............................cgauucaaguggcugugaugug..	29	0	Mm3
..............................cgauucaaguggcugugCugug..	1	1	Mm3
....auaucacagccugcuuggauuag......................	6	0	Mm3
....Cuaucacagccugcuuggauuaga.....................	1	1	Mm3
....uauacagccugcuugga......................	2	0	Mm3
....uaucacagcUugcuuggau......................	5	1	Mm3
....uaucacagcGgcuuggau......................	1	1	Mm3
....uaucacagccugcuuggau......................	51	0	Mm3
....uaucacagccugcuuggCu......................	1	1	Mm3
....uaucacagccugcuugCau......................	1	1	Mm3
....uaucacagccugcuuggaA......................	2	1	Mm3
....uaucacagccugcuugAauu......................	1	1	Mm3
....uaucacagccCgcuuggauu......................	1	1	Mm3
....uaucacagccugcuuggUuu......................	1	1	Mm3
....uaucacagccugcuuggCuu......................	4	1	Mm3
....uaucacagUcugcuuggau......................	8	1	Mm3
....uaucacagccugcuuggauA......................	1	1	Mm3
....uaucacagcUugcuuggauu......................	1	1	Mm3
....uaucacagccugcuugUauu......................	1	1	Mm3
....uaucacagccugcuuggauG......................	1	1	Mm3
....uaucacagccugcuuggauu......................	304	0	Mm3
....uaucacagccugcuugCauu......................	1	1	Mm3
....uaucacagccugcuuUgauu......................	5	1	Mm3
....uaucacagccugcuuggauua......................	105	0	Mm3
....uaucacagccugUuuggauua......................	1	1	Mm3
....uaucacagccugcuuggauuG......................	5	1	Mm3
....uaucacagccugcuuggauuU......................	16	1	Mm3
....uaucacagccugcuuggauuGg......................	8	1	Mm3
....uaucacagccugcuAggauuag......................	2	1	Mm3
....uaGcacagccugcuuggauuag......................	1	1	Mm3
....uaucacagccugcuuggauuag......................	12309	0	Mm3
....uaucacagccugcuugCauuag......................	39	1	Mm3

```
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugaugudguugauuugguaucauaaucacagccugcuuggauuagagguugguugucaguugugc
```

Sequence			
...uauGacagccugcuuggauuag...	3	1	Mm3
...uaucacCgccugcuuggauuag...	3	1	Mm3
...uaucacagccugcAuggauuag...	2	1	Mm3
...Caucacagccugcuuggauuag...	3	1	Mm3
...uaucacagccugcuuUgauuag...	2	1	Mm3
...uaucacagGcugcuuggauuag...	1	1	Mm3
...uaucacGgccugcuuggauuag...	24	1	Mm3
...uaucacagccugUuuggauuag...	12	1	Mm3
...uCucacagccugcuuggauuag...	1	1	Mm3
...uGucacagccugcuuggauuag...	5	1	Mm3
...uaucUcagccugcuuggauuag...	2	1	Mm3
...uauAacagccugcuuggauuag...	5	1	Mm3
...uaucacagccuUcuuggauuag...	3	1	Mm3
...uaucacagccugcuugUauuag...	20	1	Mm3
...uaucacagccugcuuCgauuag...	1	1	Mm3
...uaucacagccugcuuggauuCg...	1	1	Mm3
...uaucacagccugcuuggauuaU...	13	1	Mm3
...uaAcacagccugcuuggauuag...	5	1	Mm3
...uaucaUagccugcuuggauuag...	4	1	Mm3
...uaucacaUccugcuuggauuag...	3	1	Mm3
...uaucaNagccugcuuggauuag...	3	1	Mm3
...uaucGcagccugcuuggauuag...	1	1	Mm3
...Naucacagccugcuuggauuag...	7	1	Mm3
...uauUacagccugcuuggauuag...	3	1	Mm3
...uaucacagccugcuuggCuuag...	58	1	Mm3
...uaucacagAcugcuuggauuag...	1	1	Mm3
...uaucacagccugcuugAauuag...	24	1	Mm3
...uaucacagccCgcuuggauuag...	19	1	Mm3
...uaucacagccugcuuggaGuag...	1	1	Mm3
...uaucacagcGgcuuggauuag...	1	1	Mm3
...uaucacagccugcuuggUuuag...	55	1	Mm3
...uaucacagccugcuuggauuUg...	2	1	Mm3
...uaucacNgccugcuuggauuag...	2	1	Mm3
...uaucacagccugcuuggauCag...	2	1	Mm3
...uaucacagccAgcuuggauuag...	31	1	Mm3
...uaCcacagccugcuuggauuag...	3	1	Mm3
...uaNcacagccugcuuggauuag...	1	1	Mm3
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...uaucacagUcugcuuggauuag...	55	1	Mm3
...uaucCcagccugcuuggauuag...	1	1	Mm3
...uaucacagccugcuuggauuaA...	4	1	Mm3
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...uaucacaCccugcuuggauuag...	1	1	Mm3
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...uaucacagcUugcuuggauuag...	7	1	Mm3
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...uaucacagccCgcuuggauuaga...	1	1	Mm3
...uaucacagccugcuugCauuaga...	13	1	Mm3
...uauGacagccugcuuggauuaga...	1	1	Mm3
...uaucacagcAugcuuggauuaga...	1	1	Mm3
...uaucacagcUugcuuggauuaga...	6	1	Mm3
...uaucacagccugcuuggauuaG...	14	1	Mm3
...uauAacagccugcuuggauuaga...	2	1	Mm3
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...uaucacagccuUcuuggauuaga...	2	1	Mm3
...uaucacagccGgcuuggauuaga...	5	1	Mm3
...uaucaUagccugcuuggauuaga...	1	1	Mm3
...uaucacagccugcUcggauuaga...	1	1	Mm3
...uaucacagccugUuuggauuaga...	3	1	Mm3
...uaucacagUcugcuuggauuaga...	9	1	Mm3
...uaucacagccugcuuggauAaga...	1	1	Mm3
...uaucacagccugcuuggauuagU...	1029	1	Mm3
...uaucacagccAgcuuggauuaga...	6	1	Mm3
...uaucacagccugcuuggauuaga...	3281	0	Mm3
...uGucacagccugcuuggauuaga...	1	1	Mm3
...uCucacagccugcuuggauuaga...	1	1	Mm3
...uaucacGgccugcuuggauuaga...	6	1	Mm3
gagaaguguacaaugaaaguuuggcaucugccuu...uaucaNagccugcuuggauuagaagguugguugucaguugugc	2	1	Mm3
...uauUacagccugcuuggauuaga...	3	1	Mm3

Star **Mature**

gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguuguacaguugugc

Sequence	Count	Mismatch	Set
uaucacagccugcuugUauuaga	6	1	Mm3
uaucacagccugcuugAauuaga	7	1	Mm3
uaucacagccugcuuggauuaUa	1	1	Mm3
uaucacagccugcuuUgauuaga	1	1	Mm3
uaucacagccugcuuggGuuaga	3	1	Mm3
uaucacagccugcuuggaAuaga	1	1	Mm3
uaucacagccugcuuggCuuaga	14	1	Mm3
uaucacagccugcAuggauuaga	1	1	Mm3
uaucacagccugcuuggUuuaga	11	1	Mm3
uaAcacagccugcuuggauuaga	1	1	Mm3
uaucacagccugcuuggauuagC	4	1	Mm3
uaucacagccugcuuggaCuaga	1	1	Mm3
uaucacagccugcuuggauuaAa	1	1	Mm3
uaucacCgccugcuuggauuaga	1	1	Mm3
uaucacagccugcuuggauuagag	2	0	Mm3
uaucacagccugcuuggauuagaU	3	1	Mm3
uaucacagccugcuuggauuagaA	3	1	Mm3
uaucacagccugcuuggauuagagU	1	1	Mm3
aucacagccugcuuggauu	1	0	Mm3
aucacagccugcuuggUuuag	1	1	Mm3
aucacagccugcuuggauuag	9	0	Mm3
aucacagccugcuuggauuaU	1	1	Mm3
ucacagccugcuuggauu	1	0	Mm3
ucacagccugcuuggauuaga	1	0	Mm3
ucacagccugcuuggauuagagU	2	1	Mm3
acagccugcuuggauuaga	1	0	Mm3
ucgauucaaguggcugugaugu	1	0	Fm3
cgauuAaaguggcuguga	1	1	Fm3
cgauucaaguggcuguga	1	0	Fm3
Agauucaaguggcugugaug	1	1	Fm3
cgauucaaguggcugugaug	7	0	Fm3
cgauucaaguggcugugaugu	3	0	Fm3
cAauucaaguggcugugaugu	4	1	Fm3
cgauucaaguUgcugugaugug	1	1	Fm3
cgauucaaguggcugugUugug	2	1	Fm3
Ugauucaaguggcugugaugug	1	1	Fm3
cgauucaaguggcuguCaugug	1	1	Fm3
cgauucaaguggcugugaugug	155	0	Fm3
cgUuucaaguggcugugaugugu	1	1	Fm3
cgauucaaguggcugugaugugu	11	0	Fm3
uucaaguggcugugaugug	2	0	Fm3
auaucacagccugcuuggauuag	7	0	Fm3
Cuaucacagccugcuuggauuag	6	1	Fm3
uaucacagccugcuugga	5	0	Fm3
uaucacagccAgcuuggau	1	1	Fm3
uaucacagccugcuuggCu	2	1	Fm3
uaucacagUcugcuuggau	6	1	Fm3
uaucacagccugcuuggau	379	0	Fm3
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uaucacagccugcuuggUu	3	1	Fm3
uaucacagccugcuugCau	1	1	Fm3
uaucacagccGgcuuggau	1	1	Fm3
uaucacagccugcuuggaA	9	1	Fm3
uaucacagccugcuuggaGu	2	1	Fm3
uaucacagccugcuuggGuu	2	1	Fm3
uaGcacagccugcuuggauu	1	1	Fm3
uaucacagccugcuuggCuu	15	1	Fm3
uaucacagccugcuuggauA	4	1	Fm3
uaucacagccugcuCggauu	1	1	Fm3
uaucacagUcugcuuggauu	112	1	Fm3
uGucacagccugcuuggauu	2	1	Fm3
uaucacagccugcuuggauu	1851	0	Fm3
uaucaUagccugcuuggauu	1	1	Fm3
uaucacagccugUuuggauu	8	1	Fm3
uaucacGgccugcuuggauu	3	1	Fm3
uaucacagccAgcuuggauu	5	1	Fm3
uaucacCgccugcuuggauu	1	1	Fm3
uaucacagccGgcuuggauu	2	1	Fm3
uaucacagcGugcuuggauu	1	1	Fm3

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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc
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.....................................................................Caucacagccugcuuggauua....................    1      1      Fm3
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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagUcugcuuggauuagagguugguugucaguugugc  554      1      Fm3
.....................................................................uaucacagccugcAuggauuag...................   18      1      Fm3
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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc

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....................................................................uaucacagccugcuugUauuaga...................  12     1   Fm3
....................................................................uauAacagccugcuuggauuaga...................  6      1   Fm3
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccGgcuuggauuagaagguugguugucaguugugc  9      1   Fm3
....................................................................uCucacagccugcuuggauuaga...................  2      1   Fm3
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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc

Sequence	Count	Flag	Label
uauGacagccugcuuggauuaga	2	1	Fm3
uaucUcagccugcuuggauuaga	2	1	Fm3
uaucacagccugcuCggauuaga	1	1	Fm3
uaucacaUccugcuuggauuaga	1	1	Fm3
Aaucacagccugcuuggauuaga	1	1	Fm3
uaucacagccugcAuggauuaga	4	1	Fm3
uaucacagccugcuugAauuaga	16	1	Fm3
uaucaAagccugcuuggauuaga	1	1	Fm3
uaucacagccugUuuggauuaga	3	1	Fm3
uaucacagccugcuuggGuuaga	37	1	Fm3
uaucacagccugcCuggauuaga	3	1	Fm3
uaucacagccugcuuggauuagU	2629	1	Fm3
uaucacagccugcuuUgauuaga	2	1	Fm3
uaucacagccugcuuggaGuaga	1	1	Fm3
uaucacagccugcuuggauuagC	1	1	Fm3
uaucacagccugcuuggauuagaU	4	1	Fm3
uaucacagccugcuuggauuagaA	14	1	Fm3
aucacagccugcuuggauua	10	0	Fm3
aucacagccugcuuggauuag	98	0	Fm3
aucGcagccugcuuggauuag	7	1	Fm3
aucacagccuCcuuggauuag	1	1	Fm3
aucacagccugcuuggaGuag	1	1	Fm3
aucacagccugcuCggauuag	1	1	Fm3
aucacagccugcuuggauuagU	9	1	Fm3
ucacagccugcuuggauu	2	0	Fm3
ucacagccugcuuggauuag	6	0	Fm3
acagccugcuuggauuag	3	0	Fm3
cgauucaaguggcugugaug	1	0	Mm2
cgauucaaguggcugugaugu	1	0	Mm2
cgauucaaguCgcugugaugug	1	1	Mm2
cgauucaaguggcugugaugug	64	0	Mm2
cgauucaaguggcugugGugug	2	1	Mm2
cgauucaaguggcugugaugugu	4	0	Mm2
cgauucaaguggcugugauguguugau	1	0	Mm2
auucaaguggcugugaugug	1	0	Mm2
cauaucacagccugcuuggauuag	1	0	Mm2
auaucacagccugcuuggauua	1	0	Mm2
auaucacagccugcuuggauuag	1	0	Mm2
uaucacagccugcuugga	1	0	Mm2
uaucacagcUugcuuggau	1	1	Mm2
uaucacagccugcuugUau	3	1	Mm2
uaucacagccugcuuggau	21	0	Mm2
uaucacagccugcuuggUu	1	1	Mm2
uaucacagccugcuuggaA	2	1	Mm2
uaucacagccugcuuggaAu	1	1	Mm2
uaucacagUcugcuuggauu	1	1	Mm2
uaucacagccugcuuUgauu	1	1	Mm2
uaucacagccugUuuggauu	1	1	Mm2
uaucacagccugcuCggauu	1	1	Mm2
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uaucacagccugcuuggauA	1	1	Mm2
uaucacagcUugcuuggauu	1	1	Mm2
uaucacGgccugcuuggauu	2	1	Mm2
uaucacagccugcuuggCuu	1	1	Mm2
uaucacagccugcuuggGuu	1	1	Mm2
uaucacagccAgcuuggauua	1	1	Mm2
uaucacagccugcuuggauuU	13	1	Mm2
uaucacagccugcuuggUuua	1	1	Mm2
uaucacagccugcuuggGuua	1	1	Mm2
uaucacagccugcuuggauuG	3	1	Mm2
uaucacagccugcuuggauua	131	0	Mm2
uaucacGgccugcuuggauua	4	1	Mm2
uaucacaUccugcuuggauuag	3	1	Mm2
uaucacagccAgcuuggauuag	21	1	Mm2
uaucacagccugcuuggauuaU	11	1	Mm2
uaucacagccugcuuggauuGg	7	1	Mm2
uauacagccugUuuggauuag	12	1	Mm2
uaucacagccugcuugAauuag	27	1	Mm2
uaucacagccugcuuggauGag	1	1	Mm2

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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugaug
uguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc
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	Count	Mis	Sample
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....uCucacagccugcuuggauuag....................	1	1	Mm2
....uaucacagccugcAuggauuag....................	3	1	Mm2
....uaucGcagccugcuuggauuag....................	2	1	Mm2
....Aaucacagccugcuuggauuag....................	2	1	Mm2
....uaucacagccugcuuggauuag....................	10824	0	Mm2
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....uaucacagccugcuCggauuag....................	1	1	Mm2
....uaucacagccugcuGggauuag....................	2	1	Mm2
....uaucacGgccugcuuggauuag....................	33	1	Mm2
....uaucacagcAugcuuggauuag....................	1	1	Mm2
....uaucacagUcugcuuggauuag....................	41	1	Mm2
....uaucacagccugcuuggauuUg....................	2	1	Mm2
....uaucacagccugcuuggauuaA....................	8	1	Mm2
....uaAcacagccugcuuggauuag....................	1	1	Mm2
....uaucacagccugcuuguUauuag....................	20	1	Mm2
....uaucacagccugcuuggGuuag....................	28	1	Mm2
....Naucacagccugcuuggauuag....................	5	1	Mm2
....uUucacagccugcuuggauuag....................	1	1	Mm2
....uaucacagcUugcuuggauuag....................	10	1	Mm2
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....uaucacagccugcuuggauuCg....................	2	1	Mm2
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....uaucacagccugGuuggauuag....................	1	1	Mm2
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....uaucacagccuAcuuggauuag....................	1	1	Mm2
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....uaucacagccCgcuuggauuag....................	11	1	Mm2
....uaucacagccugcuuUgauuag....................	3	1	Mm2
....uaucacagccugcuuggUuuag....................	42	1	Mm2
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....uUucacagccugcuuggauuaga....................	1	1	Mm2
....uaucacagccugcuugAauuaga....................	6	1	Mm2
....uaucacagccugcuuggauuUga....................	1	1	Mm2
....uaucacagccugUuuggauuaga....................	5	1	Mm2
....uaucacNgccugcuuggauuaga....................	1	1	Mm2
....Caucacagccugcuuggauuaga....................	2	1	Mm2
....uaucacagccugcuugCauuaga....................	12	1	Mm2
....uaucacagccugcuuggUuuaga....................	10	1	Mm2
....uaucacagccugcuuggauuagC....................	1	1	Mm2
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....uaucacagccugcuuggCuuaga....................	13	1	Mm2
....uaucacagUcugcuuggauuaga....................	4	1	Mm2
....uaucacGgccugcuuggauuaga....................	9	1	Mm2
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....uaucacagccugcuuggauuaga....................	2807	0	Mm2
....uaucacagcUugcuuggauuaga....................	1	1	Mm2
....uaucaUagccugcuuggauuaga....................	1	1	Mm2
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugaugu guugauuugguaucauaucacagccugcuuggauuagaA....................	15	1	Mm2
....uaucacagccugcuuggauuagag....................	1	0	Mm2

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............................................................................uaucacagccugcuuggauuagaU.................  9     1   Mm2
.............................................................................aucacagccugcuuggauuag.................  8     0   Mm2
.............................................................................aucacagccGgcuuggauuag.................  1     1   Mm2
.............................................................................aucacagccugcuuggauuaga................  1     0   Mm2
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...............................cgauucaaguggcugugaugug.........................................................  23    0   Mm1
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.......................................................................uaucacagUcugcuuggauu...................  13    1   Mm1
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.......................................................................uaucacagccugcuuggGuu...................  1     1   Mm1
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.......................................................................uaucacagccugcuuggauua..................  80    0   Mm1
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.......................................................................uaucacagccugcuuggauuU..................  12    1   Mm1
.......................................................................uaucacagccGgcuuggauua..................  1     1   Mm1
.......................................................................uaucacagccUgcuuggauuag.................  2     1   Mm1
.......................................................................uaucacagccugcuugAauuag.................  15    1   Mm1
.......................................................................Caucacagccugcuuggauuag.................  1     1   Mm1
.......................................................................uaucacagccugcuuggGuuag.................  18    1   Mm1
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.......................................................................uaucacagccugcuuggUuuag.................  31    1   Mm1
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.......................................................................uaucacagccAgcuuggauuag.................  6     1   Mm1
.......................................................................uaucacagccCgcuuggauuag.................  4     1   Mm1
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.......................................................................uaucCcagccugcuuggauuag.................  1     1   Mm1
.......................................................................uaucacGgccugcuuggauuag.................  18    1   Mm1
.......................................................................uaucacagUcugcuuggauuag.................  41    1   Mm1
.......................................................................uaCcacagccugcuuggauuag.................  1     1   Mm1
.......................................................................uaucacagccugcuuggauGag.................  1     1   Mm1
.......................................................................uaucacagccugcuuggCuuag.................  33    1   Mm1
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.......................................................................uaucacagccugcuAggauuag.................  1     1   Mm1
.......................................................................uaucacagccugcuuggauuUga................  1     1   Mm1
.......................................................................uaucacagccCgcuuggauuaga................  1     1   Mm1
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugaugug uugauuugguauca uaucacagccugcuuggCauuaga...............  5     1   Mm1
.......................................................................Naucacagccugcuuggauuaga...............  1     1   Mm1
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Star   **Mature**

gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc

Sequence	Count	Flag	Label
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uaucacagccugcuugAauuaga	3	1	Mm1
uaucaGagccugcuuggauuaga	1	1	Mm1
uaucacagUcugcuuggauuaga	16	1	Mm1
uaucacagccAgcuuggauuaga	7	1	Mm1
Aaucacagccugcuuggauuaga	1	1	Mm1
uaucacagccGgcuuggauuaga	2	1	Mm1
uaucacagccugcuuggauuagU	750	1	Mm1
uaucacagccugcuAggauuaga	1	1	Mm1
uaucacagccugcuugUauuaga	3	1	Mm1
uaucaUagccugcuuggauuaga	1	1	Mm1
uauAacagccugcuuggauuaga	1	1	Mm1
uaucacagAcugcuuggauuaga	1	1	Mm1
uaucacagccugcuuggauuagG	2	1	Mm1
uaucacagccugcAuggauuaga	1	1	Mm1
uaucacagccugcuuggUuuaga	6	1	Mm1
uaucacagccugcuuggCuuaga	5	1	Mm1
uaucacagccugcuuggauuaga	1776	0	Mm1
uaucacagccugcuuggauuagaU	10	1	Mm1
uaucacagccugcuuggauuagaA	13	1	Mm1
.aucacagccugcuuggauuag	16	0	Mm1
uugauuugguaucauaucacagccu	13	0	Fm2
auaucacagccugcuuggauu	4	0	Fm2
auaucacagccugcuuggauuag	10	0	Fm2
uaucacagccugcAuggau	1	1	Fm2
uaucacagccugcuuggau	25	0	Fm2
uaucacagccugcuuUgauu	2	1	Fm2
uaucacagccCgcuuggauu	1	1	Fm2
uaucacagUcugcuuggauu	7	1	Fm2
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uaucacagccugcuuggauu	210	0	Fm2
uaucacagccugcuuggUuu	2	1	Fm2
uaucacagccugcuuggauG	1	1	Fm2
uaucacagccugcuuggauuU	17	1	Fm2
uaucacagccugUuuggauua	1	1	Fm2
uaucacagccugcuuggauuG	6	1	Fm2
uaucacagccugcuuggauua	134	0	Fm2
uaucCcagccugcuuggauua	1	1	Fm2
uaucacagccugcuuAgauua	1	1	Fm2
uaucacagccugUuuggauuag	22	1	Fm2
uaucCcagccugcuuggauuag	2	1	Fm2
uaGcacagccugcuuggauuag	6	1	Fm2
Caucacagccugcuuggauuag	4	1	Fm2
uaAcacagccugcuuggauuag	6	1	Fm2
uaucacaAccugcuuggauuag	1	1	Fm2
uaucacagccugcuuUgauuag	6	1	Fm2
uaucGcagccugcuuggauuag	8	1	Fm2
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uaucacUgccugcuuggauuag	2	1	Fm2
uaucacagccugcuuCgauuag	1	1	Fm2
uaucaAagccugcuuggauuag	2	1	Fm2
uaucacagUcugcuuggauuag	94	1	Fm2
Gaucacagccugcuuggauuag	1	1	Fm2
uUucacagccugcuuggauuag	1	1	Fm2
uaucaGagccugcuuggauuag	1	1	Fm2
uaucacagccugcuugUauuag	32	1	Fm2
uaucaNagccugcuuggauuag	5	1	Fm2
uaucacagccugcuuggauuaU	27	1	Fm2
uaucacagccugcuuggGuuag	63	1	Fm2
uaucacagcUugcuuggauuag	23	1	Fm2
uaucacagAcugcuuggauuag	1	1	Fm2
uaucacagccugcCuggauuag	1	1	Fm2
uaucacagccugcuuggauuaA	11	1	Fm2
uaucacagccAgcuuggauuag	46	1	Fm2
uaucacagccugcuuggauCag	1	1	Fm2
uaucaUagccugcuuggauuag	7	1	Fm2
uaucacagccugcuCggauuag	2	1	Fm2
uaucacagccugcuuggaAuag	3	1	Fm2

gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc

Sequence	Count	Flag	Group
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....uaucacagccugcuuggauuUg....................	12	1	Fm2
....uaucacagccugcuuggUuuag....................	57	1	Fm2
....uaucacagccugcuugAauuag....................	28	1	Fm2
....uaucacagccugcuAggauuag....................	2	1	Fm2
....uaucacagcAugcuuggauuag....................	2	1	Fm2
....uaCcacagccugcuuggauuag....................	3	1	Fm2
....uaucacagccuUcuuggauuag....................	2	1	Fm2
....uaucacagccugcuugCauuag....................	56	1	Fm2
....uauUacagccugcuuggauuag....................	2	1	Fm2
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....uaucacagccuCcuuggauuag....................	2	1	Fm2
....uCucacagccugcuuggauuag....................	1	1	Fm2
....Naucacagccugcuuggauuag....................	14	1	Fm2
....uaucacagccugcuuggauuCg....................	1	1	Fm2
....uaucacagccCgcuuggauuag....................	15	1	Fm2
....uaucacaUccugcuuggauuag....................	7	1	Fm2
....uaucacGgccugcuuggauuag....................	65	1	Fm2
....uaucacagccugcuuggCuuag....................	82	1	Fm2
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....uaucacagccugcuuggaGuag....................	1	1	Fm2
....uGucacagccugcuuggauuag....................	5	1	Fm2
....uaucacagccugcAuggauuag....................	2	1	Fm2
....uaucacagccugcuuggauuag....................	18305	0	Fm2
....uaucacagccugcuuggaCuag....................	2	1	Fm2
....uaucacagccuAcuuggauuag....................	4	1	Fm2
....uaucacagccugcGuggauuag....................	2	1	Fm2
....uaucacagccugcuugAauuaga...................	5	1	Fm2
....uaucacagccugcuuggCuuaga...................	12	1	Fm2
....uaucacaUccugcuuggauuaga...................	1	1	Fm2
....uaucacagccugcuugCauuaga...................	9	1	Fm2
....uaucacGgccugcuuggauuaga...................	10	1	Fm2
....uaucacagccugcuuggauGaga...................	1	1	Fm2
....uaucacagccugUuuggauuaga...................	9	1	Fm2
....uaucacagccugcuuggauuagC...................	1	1	Fm2
....uaucacagccugAuuggauuaga...................	1	1	Fm2
....uaucUcagccugcuuggauuaga...................	1	1	Fm2
....uaucGcagccugcuuggauuaga...................	1	1	Fm2
....uaucaAagccugcuuggauuaga...................	1	1	Fm2
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....uaucacagccAgcuuggauuaga...................	7	1	Fm2
....uaucacaCccugcuuggauuaga...................	1	1	Fm2
....uaucacagUcugcuuggauuaga...................	14	1	Fm2
....uaucacCgccugcuuggauuaga...................	2	1	Fm2
....uaucacagccCgcuuggauuaga...................	1	1	Fm2
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....uaucacagccugcuuggUuuaga...................	12	1	Fm2
....uaCcacagccugcuuggauuaga...................	1	1	Fm2
....uaucacagccugcuuggauuaga...................	2820	0	Fm2
....uUucacagccugcuuggauuaga...................	1	1	Fm2
....uaucacagccugcuuggauuagU...................	872	1	Fm2
....uaucacagccugcuuAgauuaga...................	1	1	Fm2
....uaucacagccugcuAggauuaga...................	1	1	Fm2
....uaucacagccGgcuuggauuaga...................	4	1	Fm2
....uaucacagccugcuCggauuaga...................	2	1	Fm2
....uaucacagccugcuugUauuaga...................	2	1	Fm2
....uaucacagccugcuuggauuagaU..................	11	1	Fm2
....aucacagccugcuuggauuaga...................	12	0	Fm2
....cgauucaaguggcugugaugu..	2	0	Fm1
....cgauucaaguCgcugugaugug..	1	1	Fm1
....cgauucaaguggcugugaugug..	74	0	Fm1
....cgauucaaguggcugugGugug..	1	1	Fm1
....cgauucaaguggcugugCugug..	1	1	Fm1
....uuugguaucauaucacagccu..	4	0	Fm1
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugaugug.........Cuaucacagccugcuuggauuagagguugguugucaguugugc	2	1	Fm1
....auaucacagccugcuuggauuag....................	3	0	Fm1

Star   **Mature**

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gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc
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Read	Count	MM	Family
uaucacagccugcuugga	4	0	Fm1
uaucacagccugcuuggau	6	0	Fm1
uaucacagcUugcuuggau	3	1	Fm1
uaucacagcAugcuuggauu	1	1	Fm1
uaucacagcUugcuuggauu	5	1	Fm1
uaucacagccCgcuuggauu	1	1	Fm1
uaucacagccugcuuggauu	127	0	Fm1
uaucacagccugcuugAauu	1	1	Fm1
uaucacagccugcuugUauu	1	1	Fm1
uaucacagccugcuuUgauu	7	1	Fm1
uaucacagcUugcuuggauua	2	1	Fm1
uaucacagccugcuuggauuU	6	1	Fm1
uaucacagccugcuugCauua	1	1	Fm1
uaucacagccugcuugAauua	1	1	Fm1
uaucacagccugcuuggauua	57	0	Fm1
uaucacagccugcuugCauuag	11	1	Fm1
uaucacGgccugcuuggauuag	14	1	Fm1
uaucacagccugcuuggUuuag	22	1	Fm1
uaucacagccugcuuggCuuag	23	1	Fm1
uaucacagccCgcuuggauuag	2	1	Fm1
Naucacagccugcuuggauuag	1	1	Fm1
uaucacagccugcuuggauuGg	6	1	Fm1
uaucacagccAgcuuggauuag	9	1	Fm1
uUucacagccugcuuggauuag	1	1	Fm1
uaucacagcGugcuuggauuag	1	1	Fm1
Caucacagccugcuuggauuag	1	1	Fm1
uaucacagUcugcuuggauuag	44	1	Fm1
uaucacagccGgcuuggauuag	10	1	Fm1
uaucacagccugcuuggauuUg	2	1	Fm1
uaucacagccugcuuggGuuag	16	1	Fm1
uaCcacagccugcuuggauuag	1	1	Fm1
uaucGcagccugcuuggauuag	3	1	Fm1
uaucacagccugcuuggauuaA	1	1	Fm1
uaAcacagccugcuuggauuag	1	1	Fm1
uaucacagcUugcuuggauuag	31	1	Fm1
uaucUcagccugcuuggauuag	1	1	Fm1
uaucacagccugcuuggauuaU	8	1	Fm1
uGucacagccugcuuggauuag	1	1	Fm1
uaucacagccugcuGggauuag	1	1	Fm1
uauUacagccugcuuggauuag	1	1	Fm1
uaucCcagccugcuuggauuag	1	1	Fm1
uaucacagccugcuugUauuag	5	1	Fm1
uaucaGagccugcuuggauuag	1	1	Fm1
uaucaUagccugcuuggauuag	2	1	Fm1
uaucacagccugcuugAauuag	7	1	Fm1
uaucacUgccugcuuggauuag	1	1	Fm1
uaucacagccugcuuggauuag	4460	0	Fm1
uaucacagccugcuuggaGuag	2	1	Fm1
uaucacaAccugcuuggauuag	1	1	Fm1
uaucacagccugcuuUgauuag	3	1	Fm1
uaGcacagccugcuuggauuag	1	1	Fm1
uaucacagccugcuugAauuaga	1	1	Fm1
uaucacagccugcuugUauuaga	1	1	Fm1
uaucacagccugcuuggauuagG	7	1	Fm1
uaucacagccugUuuggauuaga	4	1	Fm1
uaucacagcUugcuuggGuuaga	2	1	Fm1
uaucacagcUugcuuggauuaga	5	1	Fm1
uaucacagccugcuuggauuagU	242	1	Fm1
uaucacGgccugcuuggauuaga	7	1	Fm1
uaucacagccugcuuggCuuaga	7	1	Fm1
uaucacagccugcuuggUuuaga	2	1	Fm1
uaucacagccugcuugCauuaga	4	1	Fm1
uaucacagccAgcuuggauuaga	4	1	Fm1
uaucacagccGgcuuggauuaga	1	1	Fm1
uaucacagccugcuuggauuaga	791	0	Fm1
uaucacagUcugcuuggauuaga	1	1	Fm1
uaucacagccuUcuuggauuaga	1	1	Fm1
uaucacagccugcuuggauuagaU	1	1	Fm1
gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguauca.aucacagccugcuuggauuag	1	0	Fm1
.aucacagccugcuuggauuaga	2	0	Fm1

Star   **Mature**

gagaaguguacaaugaaaguuuggcaucugccuucgauucaaguggcugugauguguugauuugguaucauaucacagccugcuuggauuagagguugguugucaguugugc