Provisional ID	: NMRB01000380.1_Notospermus_geniculatus_strain_Ushimado_scaffold380,_whole_genome_shotgun_sequence_11922
Score total	: 3.3
Score for star read(s)	: -1.3
Score for read counts	: 0
Score for mfe	: 1.6
Score for randfold	: 0
Score for cons. seed	: 3
Total read count	: 83483
Mature read count	: 83455
Loop read count	: 0
Star read count	: 28


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

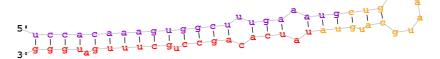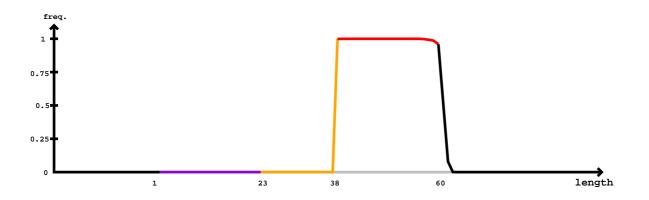|	reads	mm	sample
....Cuaucacagccugcuuugauggg...................................	8	1	Fm2
....auaucacagccugcuuugauggg...................................	9	0	Fm2
....uaucacagccugcuuuga.......................................	5	0	Fm2
....uaucacagccugcuuugUu.....................................	4	1	Fm2
....uaucacagccugcuuugau.....................................	36	0	Fm2
....uaucacagccugcuuugaug....................................	59	0	Fm2
....uaucacagccugUuuugaug....................................	8	1	Fm2
....uaucacagccugcuuugUug....................................	1	1	Fm2
....uaucacagccugcuuGgaug....................................	1	1	Fm2
....uaucacagccugcuuugauU....................................	2	1	Fm2
....uaucacagccugcuuugCugg...................................	3	1	Fm2
....uaucacagccugcuuugGugg...................................	1	1	Fm2
....uaucacagccugcuuugaugg...................................	199	0	Fm2
....uaucacagccugcuuugaugCg..................................	1	1	Fm2
....uaucacagccugcuGugauggg.................................	1	1	Fm2
....uaGcacagccugcuuugauggg..................................	2	1	Fm2
....uaucacagccAgcuuugauggg..................................	21	1	Fm2
....uaucacagccugcAuugauggg..................................	2	1	Fm2
....uaucacagccugcuuugGuggg..................................	24	1	Fm2
....uaucacagccugUuuugauggg..................................	1	1	Fm2
....uaucacCgccugcuuugauggg..................................	2	1	Fm2
....uaucacagccugcuuugauCgg..................................	1	1	Fm2
....uaucacagccugcuuuCauggg..................................	37	1	Fm2
....uaucacagccugcCuugauggg..................................	3	1	Fm2
....uaucacagccGgcuuugauggg..................................	11	1	Fm2
....uaucacagcUugcuuugauggg..................................	18	1	Fm2
....uaucacaUccugcuuugauggg..................................	1	1	Fm2
....uaucacagccuAcuuugauggg..................................	4	1	Fm2
....uaucacagccugcuuugaAggg..................................	2	1	Fm2
....uauAacagccugcuuugauggg..................................	2	1	Fm2
....uaucaNagccugcuuugauggg..................................	3	1	Fm2
....uaCcacagccugcuuugauggg..................................	2	1	Fm2
....uaucaUagccugcuuugauggg..................................	3	1	Fm2

aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccugcuuugaugggcuggaaaguuggucaguuucacaaugugucaac

Sequence	Count	Mismatch	Type
....uaucacagccugcGuugauggg...................................	2	1	Fm2
....uaAcacagccugcuuugauggg...................................	3	1	Fm2
....uaucacagccugcuuugauggA...................................	35	1	Fm2
....uaucacagccugcuuugauAgg...................................	1	1	Fm2
....uaucacagccugcuuugauUgg...................................	2	1	Fm2
....Naucacagccugcuuugauggg...................................	4	1	Fm2
....uaucacagccCgcuuugauggg...................................	4	1	Fm2
....uaucacagccugcuuugaugUg...................................	4	1	Fm2
....uaucacagcAugcuuugauggg...................................	1	1	Fm2
....uGucacagccugcuuugauggg...................................	1	1	Fm2
....uauGacagccugcuuugauggg...................................	1	1	Fm2
....uaucacNgccugcuuugauggg...................................	1	1	Fm2
....uaucacagccugcuuugauggU...................................	19	1	Fm2
....uaucacagccugcuuuUuggg...................................	19	1	Fm2
....uUucacagccugcuuugauggg...................................	2	1	Fm2
....uaucCcagccugcuuugauggg...................................	2	1	Fm2
....uaucacagccugcuCgauggg...................................	2	1	Fm2
....uaucacaCccugcuuugauggg...................................	1	1	Fm2
....uaucacagccugcuuuUauggg...................................	12	1	Fm2
....uaucacagccugcuuuCuggg...................................	50	1	Fm2
....uaucacagccugcuuugaCggg...................................	1	1	Fm2
....uaucacagccugcuuuAauggg...................................	16	1	Fm2
....uaucacGgccugcuuugauggg...................................	11	1	Fm2
....uaucacagUcugcuuugauggg...................................	1	1	Fm2
....uaucacagccugcuuugauggC...................................	4	1	Fm2
....uaucGcagccugcuuugauggg...................................	2	1	Fm2
....Caucacagccugcuuugauggg...................................	1	1	Fm2
....uaucacagccugcuuugauggg...................................	8013	0	Fm2
....uaucacagcUugcuuugaugggc...................................	11	1	Fm2
....uaucacagccugcuuugaugggA...................................	1903	1	Fm2
....uaucacaCccugcuuugaugggc...................................	1	1	Fm2
....uaucacagccugcuuugaugCgc...................................	2	1	Fm2
....uaucacagccugcuuugaugUgc...................................	10	1	Fm2
....uaucacagccugcuuuUaugggc...................................	1	1	Fm2
....uaucacagccGgcuuugaugggc...................................	1	1	Fm2
....uaucacagccugcuuuCaugggc...................................	2	1	Fm2
....uaucacagccugcuuugaugggU...................................	223	1	Fm2
....uaucacagccugcuuugaugggG...................................	81	1	Fm2
....uaucacagccugcuuuUugggc...................................	2	1	Fm2
....uaucacagccugcuuugauggUc...................................	2	1	Fm2
....uaucacagccAgcuuugaugggc...................................	3	1	Fm2
....uaucacagccugcuuugaugggc...................................	559	0	Fm2
....uaucacagUcugcuuugaugggc...................................	26	1	Fm2
....uauGacagccugcuuugaugggc...................................	1	1	Fm2
....uaucacagccugcuuuCugggc...................................	2	1	Fm2
....uaucacagccugcuuugaugggAu...................................	66	1	Fm2
....uaucacagUcugcuuugaugggcu...................................	10	1	Fm2
....uaucacagccugcuuugaugggUu...................................	15	1	Fm2
....uaucacagccugcuuugaugggcu...................................	81	0	Fm2
....uaucacagccugcuuugaugggcG...................................	7	1	Fm2
....uaucacagccugcuuuGugggcu...................................	1	1	Fm2
....uaucacagccugcuuugauggg...................................	1	0	Fm2
....ucacagccAgcuuugaugg...................................	1	1	Fm2
.................uccacaaaguggcuuugaaU...................................	3	1	Fm1
.................uccacaaaguggcuuugaaa...................................	2	0	Fm1
.................uccacaaaguAgcuuugaaaug...................................	1	1	Fm1
.................uccacaaaguggcuuugaaaug...................................	9	0	Fm1
....uaucacagccugcuuuga...................................	5	0	Fm1
....uaucacagUcugcuuugau...................................	2	1	Fm1
....uaucacagccugcuuugau...................................	54	0	Fm1
....uaucacagUcugcuuugaug...................................	4	1	Fm1
....uaucacagccugcuuugauC...................................	1	1	Fm1
....uaucacagccugcuuugauU...................................	7	1	Fm1
....uaucacagccugcuuugaug...................................	61	0	Fm1
....uaucacagccugcuuugauA...................................	5	1	Fm1
....Caucacagccugcuuugaug...................................	1	1	Fm1
....uaucacagccugcuuCgaugg...................................	1	1	Fm1
aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccugcuuugUugg...................................	1	1	Fm1
....uaucacagUcugcuuugaugg...................................	1	1	Fm1

Star   **Mature**

aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccugcuuugaugggcuggaaaguuggucaguuucacaaugugucaac

Sequence	Count	Flag	ID
....uaucacagccAgcuuugaugg................................	9	1	Fm1
....uaucacNgccugcuuugaugg.................................	1	1	Fm1
....uaucacagccugcuuugaugg.................................	246	0	Fm1
....uaucacagccugcuuugauUg.................................	1	1	Fm1
....uauAacagccugcuuugaugg.................................	1	1	Fm1
....uaucacagccugcuuugaugU.................................	1	1	Fm1
....uaucacagccugcuuugUuggg...............................	10	1	Fm1
....uaucacagccAgcuuugauggg...............................	5	1	Fm1
....uaucCcagccugcuuugauggg...............................	2	1	Fm1
....uaucacagcGugcuuugauggg...............................	1	1	Fm1
....uaucacagccugcuuugauggA...............................	17	1	Fm1
....uaucacagccugcuuugaugUg...............................	3	1	Fm1
....uaucacagccugcuuugauggg...............................	3221	0	Fm1
....uaucacUgccugcuuugauggg...............................	1	1	Fm1
....uaucGcagccugcuuugauggg...............................	1	1	Fm1
....uaucacagccugcuuugauggU...............................	15	1	Fm1
....uUucacagccugcuuugauggg...............................	1	1	Fm1
....uaucacagccugcuuugauggC...............................	25	1	Fm1
....uaucacagccugcuuuAauggg...............................	3	1	Fm1
....uauUacagccugcuuugauggg...............................	2	1	Fm1
....uaucacagccGgcuuugauggg...............................	3	1	Fm1
....uaucacagcUugcuuugauggg...............................	10	1	Fm1
....uaucacagccugcAuugauggg...............................	1	1	Fm1
....uaucacagccugcuuuGuggg...............................	9	1	Fm1
....uauGacagccugcuuugauggg...............................	1	1	Fm1
....uaucacagccugcuuuUauggg...............................	5	1	Fm1
....uaucacagccugcuuugauUgg...............................	1	1	Fm1
....Naucacagccugcuuugauggg...............................	2	1	Fm1
....uaucacagccugcuuuCauggg...............................	15	1	Fm1
....uaucacagccugcuuugaCggg...............................	1	1	Fm1
....uaucacagccuCcuuugauggg...............................	1	1	Fm1
....uaucacaAccugcuuugauggg...............................	1	1	Fm1
....uaucacagccCgcuuugauggg...............................	1	1	Fm1
....uaucacagccugcuuugaCuggg..............................	18	1	Fm1
....uUucacagccugcuuugaugggc.............................	1	1	Fm1
....uaucacagccugcuuugaugggU.............................	219	1	Fm1
....uaucacagccugcuuugaCgggc.............................	1	1	Fm1
....uaucaUagccugcuuugaugggc.............................	1	1	Fm1
....uaucacagccugcuCugaugggc.............................	1	1	Fm1
....Naucacagccugcuuugaugggc.............................	1	1	Fm1
....uaucacagccCgcuuugaugggc.............................	3	1	Fm1
....uaucacagcUugcuuugaugggc.............................	25	1	Fm1
....uaucacagccugcuuuCugggc.............................	11	1	Fm1
....uaucacagccugcuuuUugggc.............................	8	1	Fm1
....uaucacGgccugcuuugaugggc.............................	4	1	Fm1
....uaucacagccugcuuugauggCc.............................	1	1	Fm1
....uaucacagccugcuuuGugggc.............................	10	1	Fm1
....uaucacagccugcuuugauUggc.............................	2	1	Fm1
....uaucacaAccugcuuugaugggc.............................	1	1	Fm1
....uaucacagccAgcuuugaugggc.............................	9	1	Fm1
....uaucacagccugUuuugaugggc.............................	5	1	Fm1
....uaucacagccuUcuuugaugggc.............................	1	1	Fm1
....uaucacagccugcuuuCaugggc.............................	14	1	Fm1
....uaucacagccugcuuugaugUgc.............................	10	1	Fm1
....uaucacaUccugcuuugaugggc.............................	1	1	Fm1
....uaucacagccugcuuugaAgggc.............................	1	1	Fm1
....uaucacagUcugcuuugaugggc.............................	23	1	Fm1
....uaucacagccugcuuugaugggA.............................	548	1	Fm1
....uaucacagccugcuuugaugggc.............................	3732	0	Fm1
....uaucacagccugcCuugaugggc.............................	2	1	Fm1
....uaucacagccugcuuugauggAc.............................	2	1	Fm1
....uaucacagccGgcuuugaugggc.............................	3	1	Fm1
....uaucacagccugcuuuAaugggc.............................	8	1	Fm1
....uaucacagccugcuuuUaugggc.............................	5	1	Fm1
....uaucacagccugcuuugaugCgc.............................	1	1	Fm1
....uaucacagccugcuuugaugggG.............................	24	1	Fm1
....uaucacagccGgcuuugaugggcu............................	1	1	Fm1
....uaucacagccugcuuugaugggcu............................	781	0	Fm1
aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccugcuuuAaugggcu............................	1	1	Fm1
....uaucacaAccugcuuugaugggcu............................	1	1	Fm1

Star **Mature**

```
aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccugcuuugaugggcuggaaaguuggucaguuucacaaugugucaac
```

```
..........................................................uaucacagccugcuuugaugggUu..................  27    1   Fm1
..........................................................uaucacagccugcuuuGUgggcu..................   1    1   Fm1
..........................................................uaucacagccAgcuuugaugggcu.................   1    1   Fm1
..........................................................uaucacagccuUcuuugaugggcu.................   1    1   Fm1
..........................................................uaucaUagccugcuuugaugggcu.................   1    1   Fm1
..........................................................uaucacagccugcuuugaugUgcu.................   1    1   Fm1
..........................................................uaucacagccugUuuugaugggcu.................   1    1   Fm1
..........................................................uaucacagccugcuuugaugggcC.................   1    1   Fm1
..........................................................uaucacGgccugcuuugaugggcu.................   2    1   Fm1
..........................................................uaucacagccugcuuugaugggcG.................  48    1   Fm1
..........................................................uaucacagcUugcuuugaugggcu.................   3    1   Fm1
..........................................................uaucacagccugcuuuUaugggcu.................   3    1   Fm1
..........................................................uaucacagccugcuuugauggAcu.................   1    1   Fm1
..........................................................uaucacagccugcuuuGugggcu..................   2    1   Fm1
..........................................................uaucacagUcugcuuugaugggcu.................   4    1   Fm1
..........................................................uaucacagccugcuuuCugggcu..................   1    1   Fm1
..........................................................Caucacagccugcuuugaugggcu.................   1    1   Fm1
..........................................................uaucacagccugcuuuCaugggcu.................   3    1   Fm1
..........................................................uaucacagccugcuuugauUggcu.................   1    1   Fm1
..........................................................uaucacagccugcuuugaugggCA.................   8    1   Fm1
..........................................................uaucacagccugcuuugaugggAu.................   6    1   Fm1
..........................................................uaucacagccugcuuugaugggcuU................  28    1   Fm1
..........................................................uaucacagccugcuuugaugggcug................   4    0   Fm1
............................................................aucacagccugcuuugau.....................   2    0   Fm1
..............................................................ucacagccAgcuuugaugg..................   1    1   Fm1

..........................................................uaucacagccugcuuuCa.......................   1    1   Mm1
..........................................................uaucacagccugcuuugU.......................   1    1   Mm1
..........................................................uaucacagccugcuuuga.......................  36    0   Mm1
..........................................................uaucacagccugcuuAga.......................   1    1   Mm1
..........................................................uaucacagccugcuuuGUu......................   7    1   Mm1
..........................................................uaucacagccugcuuGgaug.....................   1    1   Mm1
..........................................................uaucacagccugcuuugaug.....................  16    0   Mm1
..........................................................uaucacagccugcuuugaugg....................  122   0   Mm1
..........................................................uaucacagccugcuuugGugg....................   1    1   Mm1
..........................................................uaucacagccugcuuugaugU....................   4    1   Mm1
..........................................................uaucacagccugcuuugauggU...................   2    1   Mm1
..........................................................uaucaGagccugcuuugauggg...................   1    1   Mm1
..........................................................uaucacagccugcuuuCauggg...................   6    1   Mm1
..........................................................uaucacagccAgcuuugauggg...................   3    1   Mm1
..........................................................uaucacagccCgcuuugauggg...................   3    1   Mm1
..........................................................uaucacagccugcuuuAauggg...................   3    1   Mm1
..........................................................uaucacagUcugcuuugauggg...................   2    1   Mm1
..........................................................uaucacagccugcuCugauggg...................   1    1   Mm1
..........................................................uaucacagccugcuuuGuggg....................   4    1   Mm1
..........................................................uaCcacagccugcuuugauggg...................   1    1   Mm1
..........................................................uaucacagccugcuuugCuggg...................   5    1   Mm1
..........................................................uGucacagccugcuuugauggg...................   2    1   Mm1
..........................................................uaucGcagccugcuuugauggg...................   1    1   Mm1
..........................................................uaucacagccGgcuuugauggg...................   1    1   Mm1
..........................................................uaucacagccugcuuugauggA...................  18    1   Mm1
..........................................................uaucacagccugcuuugauggg...................  1282   0   Mm1
..........................................................uaucacagccugcuuugUuggg...................   6    1   Mm1
..........................................................uaucacagGcugcuuugaugggc..................   1    1   Mm1
..........................................................uaucacagccugcuCugaugggc..................   2    1   Mm1
..........................................................uauUacagccugcuuugaugggc..................   1    1   Mm1
..........................................................uaucacagcUugcuuugaugggc..................  13    1   Mm1
..........................................................uaucacagccugcuuugaugggc..................  1493   0   Mm1
..........................................................uaucacagccugcuuugaugggU..................  99    1   Mm1
..........................................................uaucacagccugcuuuAaugggc..................   3    1   Mm1
..........................................................uaucacagccugcuuugaugUgc..................   5    1   Mm1
..........................................................uaucacagccugcuuugaugggG..................   1    1   Mm1
..........................................................uaucacagccugcuuuCauggggc.................   4    1   Mm1
..........................................................uaucacagccugcuuuGUugggc..................   6    1   Mm1
..........................................................uaucacagAcugcuuugaugggc..................   1    1   Mm1
..........................................................uaucacagccugcCuugaugggc..................   3    1   Mm1
..........................................................uaucacagccugcuuugaugggA..................  204   1   Mm1
..........................................................uaucUcagccugcuuugaugggc..................   1    1   Mm1
aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagccCgcuuugaugggc..................   1    1   Mm1
..........................................................uaucacagccugcuuugaugggUc.................   1    1   Mm1
```

```
aggugauaccaauucuucuguccacaaaguggcuuugaaaugcugaaaaugcauguauaucacagcccugcuuugaugggcuggaaaguuggucaguuucacaaugugucaac
```

Sequence			
....uaucacagUcugcuuugaugggc...............................	11	1	Mm1
....uaucacagccuActuugaugggc...............................	1	1	Mm1
....uaucacGgccugcuuugaugggc...............................	1	1	Mm1
....uaucacagccugcuuuUaugggc...............................	1	1	Mm1
....uaucacagccAgcuuugaugggc...............................	1	1	Mm1
....uaucacagccugcuuugGugggc...............................	2	1	Mm1
....uaucacagccugcuuugCugggc...............................	10	1	Mm1
....uaucacagccugcuGugaugggc...............................	1	1	Mm1
....uaucacagccugcAuugaugggc...............................	1	1	Mm1
....uaucacagccugcuuugGugggcu..............................	1	1	Mm1
....uaucacagccugcuuugaugggcu..............................	359	0	Mm1
....uaucacagccAgcuuugaugggcu..............................	1	1	Mm1
....uaucacagccugcuuugCugggcu..............................	1	1	Mm1
....uaucacagccugcuuugaugggcA..............................	17	1	Mm1
....uaucGcagccugcuuugaugggcu..............................	1	1	Mm1
....uaucacagccugcuuugaugggcG..............................	2	1	Mm1
....uaucacagccugcuuugaugggUu..............................	22	1	Mm1
....uaucacagccugcuuuAaugggcu..............................	1	1	Mm1
....uaucacagccugcuuuUaugggcu..............................	1	1	Mm1
....uaucacagccugcuuuUugggcu...............................	1	1	Mm1
....uaucacagccGgcuuugaugggcu..............................	1	1	Mm1
....uaucacagccugcuuugaugggcuU.............................	8	1	Mm1
...................uccacaaaguggcuuugaa..	1	0	Mm2
...................uccacaaaguggcuuugaaU...	1	1	Mm2
...................uccacaaaguggcuuugaaa...	1	0	Mm2
...................uccacaaaguggcuuugaaaug...	5	0	Mm2
...................uccacaaaguggcuuugaaaugc..	1	0	Mm2
....auaucacagccugcuuugauggg............................	8	0	Mm2
....Cuaucacagccugcuuugauggg............................	3	1	Mm2
....Cuaucacagccugcuuugaugggc...........................	3	1	Mm2
....auaucacagccugcuuugaugggc...........................	1	0	Mm2
....uaucacagccugcuuugU.......................................	2	1	Mm2
....uaucacagccugcuuuga.......................................	22	0	Mm2
....uaucacagccugcuuugau......................................	35	0	Mm2
....uaucacaUccugcuuugau......................................	1	1	Mm2
....uaucacagccugcuuuCau......................................	1	1	Mm2
....uaucacagccugcuuugUu......................................	6	1	Mm2
....uaucacagccugcuuuUau......................................	1	1	Mm2
....uaucacagccugcuuuAau......................................	3	1	Mm2
....uaucacagccugcuuugaA......................................	2	1	Mm2
....uaucacagccugcuuugaug.....................................	65	0	Mm2
....uaucacagccugcuuugauA.....................................	3	1	Mm2
....uaucacagccugcuuugauU.....................................	1	1	Mm2
....uaucacagccugcuuuUaug.....................................	1	1	Mm2
....uaucacagccGgcuuugaugg....................................	1	1	Mm2
....uaucacagccAgcuuugaugg....................................	2	1	Mm2
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uaucacagccugcuuCgauggg	2	1	Mm2
uaucUcagccugcuuugauggg	2	1	Mm2
uaucacagUcugcuuugauggg	7	1	Mm2
uauAacagccugcuuugauggg	2	1	Mm2
Naucacagccugcuuugauggg	3	1	Mm2
uaucacagcUugcuuugauggg	4	1	Mm2
uaucacagccugcuuugauggg	7514	0	Mm2
uaucacagccugcuuuCauggg	16	1	Mm2
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uaucacagccugcuuuAauggg	20	1	Mm2
Caucacagccugcuuugauggg	2	1	Mm2
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uaucacagccugcuuugaugUg	1	1	Mm2
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uaucaUagccugcuuugauggg	3	1	Mm2
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uaucacagccuUcuuugauggg	2	1	Mm2
uaucacagccugcuuugauggU	16	1	Mm2
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uaucacagccugcuuuGuggg	20	1	Mm2
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Star   **Mature**

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..............................................................uauUacagccugcuuugaugggcu.............................    1       1    Fm3
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Sequence	Count	Mismatch	Group
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....Naucacagccugcuuugaugggcu...............................	1	1	Fm3
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Star   Mature

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