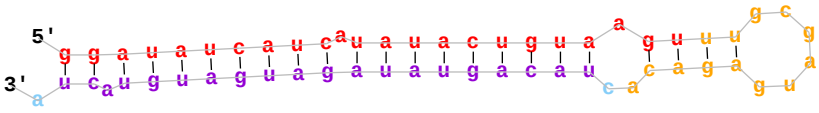
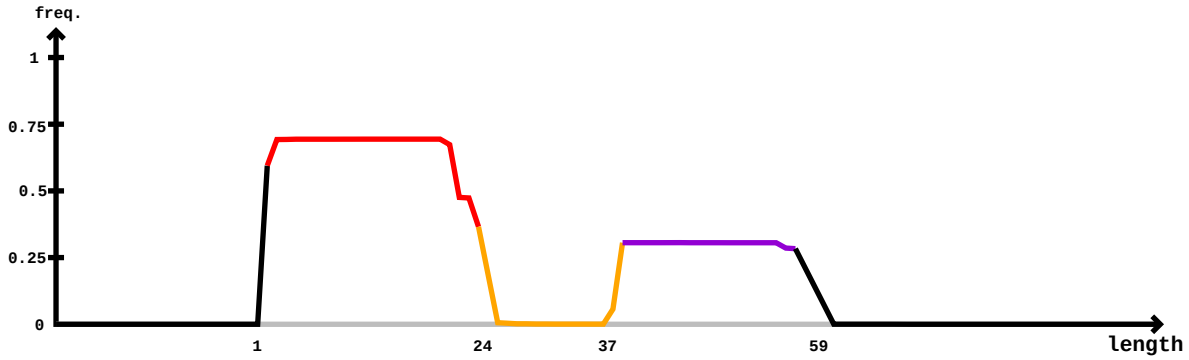
Provisional ID	:	17_36903
Score total	:	16167.3
Score for star read(s)	:	3.9
Score for read counts	:	16159.5
Score for mfe	:	2.2
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	31708
Mature read count	:	22016
Loop read count	:	0
Star read count	:	9692





Mature **Star**

```
5'- ccccaguggggcccuggcuggGGAUAUCAUCAUAUACUGUAAGUuugcgaugagacacUACAGUAUAGAUGAUGUACUAguccgggcacccccagcucuggagccugacaagga -3'   obs
    ccccaguggggcccuggcuggGGAUAUCAUCAUAUACUGUAAGUuugcgaugagacacUACAGUAUAGAUGAUGUACUAguccgggcacccccagcucuggagccugacaagga       exp
    ccccaguggggcccuggcuggGGAUAUCAUCAUAUACUGUAAGuuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga       known
    ..(((((((((.(((((((((.(((((((((.(((((.....))))..)))))))))))))))))).))))..)))))...)))))...))))..(((....))).
```

	reads	mm	sample
.....ggauaAcaucauauacugu.....	1	1	GDM
.....ggauaucaucaCauacugu.....	2	1	GDM
.....ggauaucaucauUuacugu.....	1	1	GDM
.....ggauaucaucauauacugu.....	410	0	GDM
.....ggauaucGucauauacugu.....	3	1	GDM
.....ggauaucaucaCauacugu.....	2	1	GDM
.....ggauaucaCcauauacugu.....	6	1	GDM
.....ggauaucaucauaCacugu.....	4	1	GDM
.....ggauaucaucauauacugG.....	1	1	GDM
.....ggauaucaucauauacugu.....	410	0	GDM
.....ggauaucaucauauacCgu.....	3	1	GDM
.....ggauaucaCcauauacugu.....	6	1	GDM
.....ggauaucaucauGuacugu.....	1	1	GDM
.....ggaCaucaucauauacugu.....	1	1	GDM
.....ggauaucaucauauacugC.....	18	1	GDM
.....ggauaucaucauaCacugu.....	4	1	GDM
.....ggauauUaucauauacugu.....	1	1	GDM
.....ggauaucGucauauacugu.....	3	1	GDM
.....ggauaucaucauauacugA.....	8	1	GDM
.....ggGuaucaucauauacugu.....	1	1	GDM
.....ggauaucaucauauacCgu.....	3	1	GDM
.....ggauaucaucauauacugC.....	18	1	GDM
.....ggauaucaucauauacugA.....	8	1	GDM
.....ggauaucaucaAauacugu.....	1	1	GDM
.....ggauaucaucauauacugu.....	410	0	GDM
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.....ggauaucaucaCauacugua.....	18	1	GDM
.....ggauaucaucauauaUugua.....	4	1	GDM
.....ggauaucaucauauacugCa.....	16	1	GDM
.....ggauaucaucaAauacugua.....	1	1	GDM
.....ggauaucaucauaCacugua.....	3	1	GDM

Mature Star

ccccaguggggcccuggcuggguaucaucauauacuguaaguuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga

.....ggauaucaucauauacugGa.....	2	1	GDM
.....ggauaAcaucauauacugua.....	4	1	GDM
.....gCauaucaucauauacugua.....	2	1	GDM
.....ggauaCcaucauauacugua.....	21	1	GDM
.....ggaAaucaucauauacugua.....	2	1	GDM
.....ggauaucauUauauacugua.....	5	1	GDM
.....Ugauaucaucauauacugua.....	4	1	GDM
.....ggauaucaucauaAacugua.....	5	1	GDM
.....ggauaCcaucauauacugua.....	21	1	GDM
.....ggauGucaucauauacugua.....	10	1	GDM
.....ggauaucaucauaGacugua.....	1	1	GDM
.....ggauaAcaucauauacugua.....	4	1	GDM
.....ggauaucaucauauacuguU.....	12	1	GDM
.....ggauaucaucauauacugCa.....	16	1	GDM
.....ggauaucaucauauGcugua.....	6	1	GDM
.....Agauaucaucauauacugua.....	12	1	GDM
.....ggauaCcaucauauacugua.....	21	1	GDM
.....ggauaucaCcauauacugua.....	20	1	GDM
.....ggauUucaucauauacugua.....	3	1	GDM
.....ggauaucaucauauacugAa.....	4	1	GDM
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.....ggauaucaucauaCacugua.....	3	1	GDM
.....ggauaucaucauauaGugua.....	1	1	GDM
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.....ggauaucaucauauGcugua.....	6	1	GDM
.....ggauaucaCcauauacugua.....	20	1	GDM
.....gNauaucaucauauacugua.....	2	1	GDM
.....ggauaucaucauauaAugua.....	2	1	GDM
.....ggauaucaucauauacuguG.....	24	1	GDM
.....ggauaucaucauauacuAua.....	8	1	GDM
.....gNauaucaucauauacugua.....	2	1	GDM
.....ggauaucaucauauacCgua.....	14	1	GDM
.....ggauaucGucauauacugua.....	23	1	GDM
.....ggauaucaucauauacCgua.....	14	1	GDM
.....ggauaucaucGuauacugua.....	15	1	GDM
.....ggauaucaucauUuacugua.....	2	1	GDM
.....ggauaucaucauauacugCa.....	16	1	GDM
.....ggauaucaucauGuacugua.....	3	1	GDM
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.....ggauaucGucauauacugua.....	23	1	GDM
.....ggauaucaucauauacugua.....	3266	0	GDM
.....ggauaucaucaCauacugua.....	18	1	GDM
.....gCauaucaucauauacugua.....	2	1	GDM
.....ggauaucaucauauGcugua.....	6	1	GDM
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.....ggGuaucaucauauacugua.....	11	1	GDM
.....ggUuaucaucauauacugua.....	2	1	GDM
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.....ggauaucaucauauacuguU.....	12	1	GDM
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.....ggauaucaucGuauacugua.....	15	1	GDM
.....ggauaucaucauauacuguG.....	24	1	GDM
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.....ggauaucaucaCauacugua.....	18	1	GDM
.....Agauaucaucauauacugua.....	12	1	GDM
.....ggauaucaucauauacugGa.....	2	1	GDM
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.....ggauaucaucauaAacugua.....	5	1	GDM
.....ggGuaucaucauauacugua.....	11	1	GDM
.....ggauaucaucUuauacugua.....	5	1	GDM
.....ggauaucaucauauacCgua.....	14	1	GDM
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.....ggUuaucaucauauacugua.....	2	1	GDM
.....Cgauaucaucauauacugua.....	1	1	GDM
.....ggauaAcaucauauacugua.....	4	1	GDM
.....ggauaucaucauauacugAa.....	4	1	GDM

Mature Star

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.....ggauaucaucauauaAugua.....	2	1	GDM
.....Agauaucaucauauacugua.....	12	1	GDM
.....ggauaucaucauaAacugua.....	5	1	GDM
.....ggauaucaAcauauacugua.....	3	1	GDM
.....ggauaucaucauauacuguG.....	24	1	GDM
.....ggauGucaucauauacugua.....	10	1	GDM
.....ggauauAaucauauacugua.....	1	1	GDM
.....ggauUucaucauauacugua.....	3	1	GDM
.....ggauGucaucauauacugua.....	10	1	GDM
.....ggauaucaucUuauacugua.....	5	1	GDM
.....ggauaucaCcauauacugua.....	20	1	GDM
.....ggGuaucaucauauacugua.....	11	1	GDM
.....Ugauaucaucauauacugua.....	4	1	GDM
.....ggauaucaucauauacugAa.....	4	1	GDM
.....ggauaucaucauauacuguaG.....	1	1	GDM
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.....ggauaucaucUuauacuguaag.....	8	1	GDM
.....ggaAaucaucauauacuguaag.....	1	1	GDM
.....ggauaucaucaCauacuguaag.....	14	1	GDM
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.....ggauaucaucauauacuguGag.....	9	1	GDM
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.....gNauaucaucauauacuguaag.....	1	1	GDM
.....ggauaucaucauauGcuguaag.....	15	1	GDM
.....ggauaucaucauauacuguaag.....	1457	0	GDM
.....Ugauaucaucauauacuguaag.....	2	1	GDM
.....ggauaucaucaCauacuguaag.....	14	1	GDM
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.....ggauaucaucauauUcuguaag.....	1	1	GDM
.....ggauaucaucauaGacuguaag.....	1	1	GDM
.....ggauaucaucauauacCguaag.....	9	1	GDM
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.....ggauGucaucauauacuguaag.....	4	1	GDM
.....ggauGucaucauauacuguaag.....	4	1	GDM
.....ggGuaucaucauauacuguaag.....	5	1	GDM
.....ggauaucGucauauacuguaag.....	4	1	GDM
.....ggauaucaucauauacuguaaA.....	57	1	GDM
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.....ggauaucaucauGuacuguaag.....	3	1	GDM
.....ggauaucaucGuauacuguaag.....	6	1	GDM
.....ggauaCcaucauauacuguaag.....	6	1	GDM
.....ggUuaucaucauauacuguaag.....	3	1	GDM
.....ggaCaucaucauauacuguaag.....	7	1	GDM
.....ggauaucaucauauacugCaag.....	2	1	GDM
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.....ggauaucaCcauauacuguaag.....	5	1	GDM
.....ggauaucaucauauacCguaag.....	9	1	GDM
.....ggauaucaCcauauacuguaag.....	5	1	GDM
.....ggauaucaucauGuacuguaag.....	3	1	GDM
.....ggauaucaucaCauacuguaag.....	14	1	GDM
.....ggauaucCucauauacuguaag.....	2	1	GDM
.....ggauaucaucauauacuguCag.....	2	1	GDM
.....Ugauaucaucauauacuguaag.....	2	1	GDM
.....gAauaucaucauauacuguaag.....	4	1	GDM
.....ggaCaucaucauauacuguaag.....	7	1	GDM
.....ggauaucaucauauacCguaag.....	9	1	GDM

Mature Star

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.....ggauaucaucauauacuguaaA.....	57	1	GDM
.....ggauaucaucauauacuguaaC.....	1	1	GDM
.....ggauaucaucauauacuguaGg.....	2	1	GDM
.....ggauaucaucauauacuguaaU.....	1	1	GDM
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.....ggauaucaucauauaGuguaag.....	1	1	GDM
.....ggauaucUucauauacuguaag.....	2	1	GDM
.....ggauaucaucUuauacuguaag.....	8	1	GDM
.....ggauaucaucauauGcuguaag.....	15	1	GDM
.....Agauaucaucauauacuguaag.....	3	1	GDM
.....ggauaucaucauauacuguaaA.....	57	1	GDM
.....gAauaucaucauauacuguaag.....	4	1	GDM
.....ggauaucaucauaCacuguaag.....	8	1	GDM
.....ggauaucaCcauauacuguaag.....	5	1	GDM
.....ggauaucaucGuauacuguaag.....	6	1	GDM
.....ggauaucaucauauaUuguaag.....	1	1	GDM
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.....ggauaAcaucauauacuguaag.....	1	1	GDM
.....Agauaucaucauauacuguaag.....	3	1	GDM
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.....ggauUucaucauauacuguaag.....	1	1	GDM
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.....ggauaCcaucauauacuguaag.....	6	1	GDM
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.....ggGuaucaucauauacuguaag.....	5	1	GDM
.....ggauaucaucauauacuguCag.....	2	1	GDM
.....Agauaucaucauauacuguaagu.....	9	1	GDM
.....ggauaucaucauauacCguaagu.....	11	1	GDM
.....ggauaucaucaAauacuguaagu.....	3	1	GDM
.....ggauaucaucauauacuguaagC.....	215	1	GDM
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.....ggauGucaucauauacuguaagu.....	13	1	GDM
.....ggauaucUucauauacuguaagu.....	8	1	GDM
.....ggauaucaucauauacuUuaagu.....	2	1	GDM
.....ggauaucaucauauacuguUagu.....	1	1	GDM
.....ggauaCcaucauauacuguaagu.....	19	1	GDM
.....ggauaucaucauauacuguaaAu.....	1	1	GDM
.....ggauaucUucauauacuguaagu.....	8	1	GDM
.....ggauaucaucauauacuguaagu.....	3389	0	GDM
.....ggauaucaucauauaUuguaagu.....	5	1	GDM
.....ggauaucaucauauGcuguaagu.....	6	1	GDM
.....ggCuaucaucauauacuguaagu.....	1	1	GDM
.....gAauaucaucauauacuguaagu.....	3	1	GDM
.....ggGuaucaucauauacuguaagu.....	15	1	GDM
.....ggauaucaucauauacuUuaagu.....	2	1	GDM
.....ggauaucaucaCauacuguaagu.....	17	1	GDM
.....ggauaucaucaAauacuguaagu.....	3	1	GDM
.....ggGuaucaucauauacuguaagu.....	15	1	GDM
.....ggauGucaucauauacuguaagu.....	13	1	GDM
.....ggauaucaucauauacuAuaagu.....	5	1	GDM
.....ggaGaucaucauauacuguaagu.....	3	1	GDM
.....ggauaucaucauauacuguaagC.....	215	1	GDM
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.....ggauaucaucauGuacuguaagu.....	10	1	GDM
.....ggauaucaucauauacuguaagG.....	21	1	GDM
.....ggauaucaucauauacuguCagu.....	1	1	GDM
.....ggauaucaucauauacuguGagu.....	10	1	GDM
.....ggauaucaucauauGcuguaagu.....	6	1	GDM
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.....ggauaucaucUuauacuguaagu.....	32	1	GDM
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.....ggauaucauUauauacuguaagu.....	6	1	GDM
.....ggauaucaCcauauacuguaagu.....	18	1	GDM

Mature Star

ccccaguggggcccuggcuggggauaucaucauauacuguaaguuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga

.....Ugauaucaucauauacuguaagu.....	2	1	GDM
.....ggauaucaucauGuacuguaagu.....	10	1	GDM
.....ggauaucaucauauacuguaagG.....	21	1	GDM
.....ggauaucaucauauaUuguaagu.....	5	1	GDM
.....ggauaCcaucauauacuguaagu.....	19	1	GDM
.....gNauaucaucauauacuguaagu.....	3	1	GDM
.....ggauaucaucGuauacuguaagu.....	18	1	GDM
.....ggauaucaucauaCacuguaagu.....	16	1	GDM
.....ggauaucaucauauUcuguaagu.....	1	1	GDM
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.....ggauGucaucauauacuguaagu.....	13	1	GDM
.....ggauaucaucauaCacuguaagu.....	16	1	GDM
.....ggauaucaucaCauacuguaagu.....	17	1	GDM
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.....ggauaucaucauauacuguaagC.....	215	1	GDM
.....ggauaucaucauauaAuguaagu.....	3	1	GDM
.....Ugauaucaucauauacuguaagu.....	2	1	GDM
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.....ggauUucaucauauacuguaagu.....	1	1	GDM
.....ggauaucaCcauauacuguaagu.....	18	1	GDM
.....ggauaucaucauauacuguaagu.....	3389	0	GDM
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.....gAauaucaucauauacuguaagu.....	3	1	GDM
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.....ggauaucaucauauacuguaGgu.....	12	1	GDM
.....ggauaGcaucauauacuguaagu.....	2	1	GDM
.....ggauaucaucauauacuguGagu.....	10	1	GDM
.....ggauaucGucauauacuguaagu.....	20	1	GDM
.....ggauaucUucauauacuguaagu.....	8	1	GDM
.....ggauaucaucauauacuguaagu.....	3389	0	GDM
.....gUauaucaucauauacuguaagu.....	3	1	GDM
.....ggauaucaucGuauacuguaagu.....	18	1	GDM
.....ggauaucaucauauacuAuaagu.....	5	1	GDM
.....ggauaucaucaCauacuguaagu.....	17	1	GDM
.....ggaAaucaucauauacuguaagu.....	3	1	GDM
.....ggaCaucaucauauacuguaagu.....	8	1	GDM
.....ggauaucaucauauacCguaagu.....	11	1	GDM
.....ggauaucaucauaCacuguaagu.....	16	1	GDM
.....ggauaucaucauauacuguaagA.....	157	1	GDM
.....ggauaucaucUuauacuguaagu.....	32	1	GDM
.....ggauGucaucauauacuguaaguu.....	3	1	GDM
.....ggauaucaAcauauacuguaaguu.....	4	1	GDM
.....ggauaucaucauauacugCaaguu.....	2	1	GDM
.....ggauaucaucauauacuguaagCu.....	3	1	GDM
.....ggauaucaucauauacuguaaguC.....	34	1	GDM
.....ggauaucaucauauacuguaaguC.....	34	1	GDM
.....ggauaucaucauauacuguGaguu.....	3	1	GDM
.....ggauaucaucauaCacuguaaguu.....	1	1	GDM
.....ggauaCcaucauauacuguaaguu.....	3	1	GDM
.....ggauaucaucauauacuguaaguG.....	68	1	GDM
.....ggauaucaucUuauacuguaaguu.....	4	1	GDM
.....ggauaucaucauauacuguaaguC.....	34	1	GDM

Mature Star

ccccaguggggcccuggcuggggauaucaucauauacuguaaguuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga

.....ggauaucaucauauacuguaaguu.....	262	0	GDM
.....ggauaCcaucauauacuguaaguu.....	3	1	GDM
.....ggauGucaucauauacuguaaguu.....	3	1	GDM
.....ggaCaucaucauauacuguaaguu.....	1	1	GDM
.....ggauaucaucauauacuguaaguG.....	68	1	GDM
.....ggauaucaucauauacCguaaguu.....	3	1	GDM
.....ggauaucaucauauacuguaCguu.....	1	1	GDM
.....ggauaucaucUuauacuguaaguu.....	4	1	GDM
.....ggauaucaucauauacuguaaguu.....	262	0	GDM
.....ggGuaucaucauauacuguaaguu.....	2	1	GDM
.....ggauaucaucauauacuguaaguA.....	63	1	GDM
.....ggauaucaucGuauacuguaaguu.....	3	1	GDM
.....ggauaucaucauGuacuguaaguu.....	3	1	GDM
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.....ggauaucGucauauacuguaaguu.....	1	1	GDM
.....ggGuaucaucauauacuguaaguu.....	2	1	GDM
.....ggauaucaucauauGcuguaaguu.....	3	1	GDM
.....ggauaucaucauauacuguaaguA.....	63	1	GDM
.....ggauaucaucauauacuguCaguu.....	1	1	GDM
.....ggauaucaucauauGcuguaaguu.....	3	1	GDM
.....gauaucaucauauacugu.....	41	0	GDM
.....gauaucaucauauacugu.....	41	0	GDM
.....gauaucaucauauacugG.....	1	1	GDM
.....gauaucaCcauauacugu.....	1	1	GDM
.....gGuaucaucauauacugu.....	1	1	GDM
.....gauaucaucauaCacugu.....	1	1	GDM
.....gauaucaucauauacugu.....	41	0	GDM
.....gauaucaucauauacugC.....	4	1	GDM
.....gauaucaucauauacugC.....	4	1	GDM
.....gauaucaucauauacugA.....	1	1	GDM
.....gauaucaucauGuacugua.....	1	1	GDM
.....gUuaucaucauauacugua.....	2	1	GDM
.....gauaucaucUuauacugua.....	2	1	GDM
.....gauaucGucauauacugua.....	2	1	GDM
.....gauaCcaucauauacugua.....	1	1	GDM
.....gGuaucaucauauacugua.....	2	1	GDM
.....gUuaucaucauauacugua.....	2	1	GDM
.....gauaucaucauauacuguU.....	5	1	GDM
.....gauaucaucauauGcugua.....	1	1	GDM
.....gauaucaucauauacuguU.....	5	1	GDM
.....gauaucaucauauacugua.....	580	0	GDM
.....gauaucaucaCauacugua.....	1	1	GDM
.....gauaucaucGuauacugua.....	2	1	GDM
.....gauaucaucauauacCgua.....	3	1	GDM
.....gauaucaucauauacuAua.....	2	1	GDM
.....gauaucaucCuauacugua.....	1	1	GDM
.....gauaucaCcauauacugua.....	4	1	GDM
.....gauaucaucauauacCgua.....	3	1	GDM
.....gauaucaucauauacugua.....	580	0	GDM
.....gGuaucaucauauacugua.....	2	1	GDM
.....gaCaucaucauauacugua.....	1	1	GDM
.....gauaucaucauauacuguG.....	2	1	GDM
.....gauaucGucauauacugua.....	2	1	GDM
.....gauaucaucauaCacugua.....	1	1	GDM
.....gauaucaucauauacugua.....	580	0	GDM
.....gauaucaCcauauacugua.....	4	1	GDM
.....gauGucaucauauacugua.....	1	1	GDM
.....gauaucaucauauacuguaa.....	1	0	GDM
.....gauaucauUauauacuguaag.....	1	1	GDM
.....gauaCcaucauauacuguaag.....	1	1	GDM
.....gauaucaucauauacuguaag.....	106	0	GDM
.....gauaucaucauauacuguaaA.....	4	1	GDM
.....gauaucaucauauacuguaag.....	106	0	GDM

Mature Star

ccccaguggggcccuggcuggggauaucaucauauacuguaaguuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga

.....Aauaucaucauauacuguaag.....	1	1	GDM
.....gauaucaucauauacuguaCg.....	3	1	GDM
.....gauaucaucauauacuguGag.....	2	1	GDM
.....gauaucaucauauacuguaaA.....	4	1	GDM
.....gauaucaucauauacuguaag.....	106	0	GDM
.....gauaucaucauauacCguaag.....	1	1	GDM
.....gauaucaCcauauacuguaag.....	1	1	GDM
.....gauaucaucUuauacuguaag.....	6	1	GDM
.....gauaucaucauauacCguaagu.....	3	1	GDM
.....gauaucaucauauacuguaagA.....	12	1	GDM
.....gauaucaucauauacuguaagu.....	521	0	GDM
.....gauaucaucauaCacuguaagu.....	3	1	GDM
.....gauaucaucauaCacuguaagu.....	3	1	GDM
.....gauaucaucGuauacuguaagu.....	2	1	GDM
.....gauaucGucauauacuguaagu.....	5	1	GDM
.....gauaucaucauauacuguaagC.....	36	1	GDM
.....gauaucaucUuauacuguaagu.....	9	1	GDM
.....gauaucaucauauacuguaagA.....	12	1	GDM
.....gaCaucaucauauacuguaagu.....	2	1	GDM
.....gauaCcaucauauacuguaagu.....	6	1	GDM
.....Aauaucaucauauacuguaagu.....	2	1	GDM
.....gauaucaucauauacuguaagu.....	521	0	GDM
.....Aauaucaucauauacuguaagu.....	2	1	GDM
.....gauaucaCcauauacuguaagu.....	1	1	GDM
.....gauaucaucauauacuguaagA.....	12	1	GDM
.....gauaucaucUuauacuguaagu.....	9	1	GDM
.....gauaucaucauauGcuguaagu.....	2	1	GDM
.....gauaucGucauauacuguaagu.....	5	1	GDM
.....gauaucaucauauacuguGagu.....	2	1	GDM
.....gauaCcaucauauacuguaagu.....	6	1	GDM
.....gauaucaucauauacuguaGgu.....	3	1	GDM
.....gauaucaucauauacuguaGgu.....	3	1	GDM
.....Uauaucaucauauacuguaagu.....	2	1	GDM
.....gauaAcaucauauacuguaagu.....	1	1	GDM
.....gauaucaucauauacuguaagC.....	36	1	GDM
.....gaCaucaucauauacuguaagu.....	2	1	GDM
.....gauaucaucauauacuguGagu.....	2	1	GDM
.....gGuaucaucauauacuguaagu.....	1	1	GDM
.....gauGucaucauauacuguaagu.....	2	1	GDM
.....gauaucaucauauacuUuaagu.....	1	1	GDM
.....gauaucaucGuauacuguaagu.....	2	1	GDM
.....gauaucaucaCauacuguaagu.....	2	1	GDM
.....Uauaucaucauauacuguaagu.....	2	1	GDM
.....gauGucaucauauacuguaagu.....	2	1	GDM
.....gauaucaucauauacuguaagC.....	36	1	GDM
.....gauaucaucauauacuguaagu.....	521	0	GDM
.....gauaucaucauauacuguaGguu.....	2	1	GDM
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.....gauaucaucGuauacuguaaguu.....	1	1	GDM
.....gauaucaucauauacuguaaguG.....	2	1	GDM
.....gauaucaucauauacuguaaguu.....	421	0	GDM
.....gauaAcaucauauacuguaaguu.....	2	1	GDM
.....gauaucaucUuauacuguaaguu.....	13	1	GDM
.....gauaucaucauauacuguaaguG.....	2	1	GDM
.....gNuaucaucauauacuguaaguu.....	1	1	GDM
.....gauGucaucauauacuguaaguu.....	3	1	GDM
.....gGuaucaucauauacuguaaguu.....	2	1	GDM
.....gauaucaucauauacuguaaguA.....	7	1	GDM
.....gauaucaucaAauacuguaaguu.....	1	1	GDM
.....gauaucaucUuauacuguaaguu.....	13	1	GDM
.....gauaucaucauaAacuguaaguu.....	2	1	GDM
.....gauaucaucauauacugCaaguu.....	2	1	GDM
.....gauaucaucauauaAuguaaguu.....	2	1	GDM
.....gauaucaucauauacuguGaguu.....	3	1	GDM
.....gauaucaucauauaAuguaaguu.....	2	1	GDM
.....gauaucaucauauGcuguaaguu.....	4	1	GDM
.....gauaucGucauauacuguaaguu.....	2	1	GDM
.....gauaucaucauauacuAuaaguu.....	2	1	GDM
.....gauaucaucauauacuguaaguu.....	421	0	GDM
.....gauaucaucauauacuguaagCu.....	4	1	GDM

Mature Star

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.....gauaucaucauauacuguaaguC.....	23	1	GDM
.....gauaucaucaCauacuguaaguu.....	1	1	GDM
.....gauaucaucauauacuguaaguC.....	23	1	GDM
.....gauaucaucauGuacuguaaguu.....	4	1	GDM
.....gauaucaucauauGcuguaaguu.....	4	1	GDM
.....gauaucaucauauacugCaaguu.....	2	1	GDM
.....gauaucaCcauauacuguaaguu.....	4	1	GDM
.....gauGucaucauauacuguaaguu.....	3	1	GDM
.....Uauaucaucauauacuguaaguu.....	1	1	GDM
.....gauaucaucauauacuguaaguA.....	7	1	GDM
.....gauaucaucauaCacuguaaguu.....	4	1	GDM
.....gauaucaucauauacuguaaguu.....	421	0	GDM
.....gauaucaCcauauacuguaaguu.....	4	1	GDM
.....gauaucaucUuauacuguaaguu.....	13	1	GDM
.....gauUucaucauauacuguaaguu.....	1	1	GDM
.....gauaucaucauauacuguaagCu.....	4	1	GDM
.....gauaucaucauauacuguaaguA.....	7	1	GDM
.....gauaucaucauGuacuguaaguu.....	4	1	GDM
.....gauaucaucauauacuguaaguuA.....	3	1	GDM
.....gauaucaucauauacuguaaguuA.....	3	1	GDM
.....gauaucaucauauacuguaaguuG.....	4	1	GDM
.....gauaucaucauauacuguaaguuu.....	26	0	GDM
.....Uauaucaucauauacuguaaguuu.....	1	1	GDM
.....gauaucaucauauacuguaaguuG.....	4	1	GDM
.....gauaucaucauauacuguaagCuu.....	1	1	GDM
.....gauaucaucauauacuguaaguuC.....	1	1	GDM
.....gauaucaucauauacuguaauuu.....	26	0	GDM
.....gauaucaucauauacuguaauuu.....	26	0	GDM
.....gauaucGucauauacuguaauuu.....	1	1	GDM
.....gauaucaucauauacuguaauuG.....	4	1	GDM
.....gauaucaucauauacuguaauuug.....	17	0	GDM
.....gauaucaucauauacuguaauuug.....	17	0	GDM
.....gauaCcaucauauacuguaauuug.....	1	1	GDM
.....gauaucaucauauacuguaauuug.....	17	0	GDM
.....gauaucaucauauacuguaauuugc.....	2	0	GDM
.....gauaucaucauauacuguaauuuAcg.....	1	1	GDM
.....gauaucaucauauacuguaauuugcC.....	1	1	GDM
.....gauaucaucauauacuguaauuugcg.....	22	0	GDM
.....gauaucaucauauacuguaauuugcg.....	22	0	GDM
.....gauaucaucauauacuguaauuugcg.....	22	0	GDM
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.....gauaucaucauauacuguaauuugcgau.....	5	0	GDM
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.....uaucaucauauacuguaagu.....	4	0	GDM
.....uaucaucauauacuguaagu.....	4	0	GDM
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.....uaucaucauauacuguaauuug.....	5	0	GDM
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.....uuugcgaugagacacuacagua.....	3	0	GDM
.....uugcgaugagacacuacagua.....	4	0	GDM
.....uugcgaugagacacuacaguau.....	2	0	GDM
.....uugcgaugagacacuacaguauaga.....	3	0	GDM
.....cuacGguauagaugaugu.....	9	1	GDM
.....cuacaguauagGugaugu.....	2	1	GDM
.....cuacagCauagaugaugu.....	1	1	GDM
.....cuacaguauagaugaCgu.....	1	1	GDM
.....cuacaguauagaugaugu.....	395	0	GDM
.....cuacaguauagaugaugC.....	44	1	GDM
.....cuacaguauagaugaugA.....	12	1	GDM
.....cuacaguauagaugGugu.....	3	1	GDM
.....cuacGguauagaugaugu.....	9	1	GDM
.....cuacaguauagaugaugu.....	395	0	GDM
.....cuacaguauagaugauUu.....	1	1	GDM
.....cuacaAuauagaugaugu.....	1	1	GDM

Mature Star

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.....cuacaguauagaugaugu.....	395	0	GDM
.....cuacaguauGgaugaugu.....	3	1	GDM
.....cuacaguauagaugaugA.....	12	1	GDM
.....cuacaguauagaugaugC.....	44	1	GDM
.....cuacaguauGgaugaugu.....	3	1	GDM
.....cuacaguauagaugaugC.....	44	1	GDM
.....cuacaguauagauUaugu.....	1	1	GDM
.....cuacaguauagaugaugG.....	1	1	GDM
.....cuacaguauagaugauAu.....	1	1	GDM
.....cuacaguauagaugaugA.....	12	1	GDM
.....cuUcaguauagaugaugu.....	2	1	GDM
.....cuacaguauagaugaugCa.....	1	1	GDM
.....Uuacaguauagaugaugua.....	1	1	GDM
.....cuacaguauagaugaugua.....	6	0	GDM
.....cuacaguauagaugaugua.....	6	0	GDM
.....cuacaguauagaugauguac.....	38	0	GDM
.....cuacaguauagaugauguaU.....	5	1	GDM
.....cCacaguauagaugauguac.....	3	1	GDM
.....cuacaguauagaugauguac.....	38	0	GDM
.....cuacaguauagaugauguac.....	38	0	GDM
.....cuacaguauagaugauguaU.....	5	1	GDM
.....cuacGguauagaugauguac.....	1	1	GDM
.....cuacaguauagaugUuguacu.....	1	1	GDM
.....cuacaguauGgaugauguacu.....	2	1	GDM
.....cuacaguauagaugauguacA.....	23	1	GDM
.....Uuacaguauagaugauguacu.....	3	1	GDM
.....cuacaguauagaugauguacu.....	587	0	GDM
.....cuacaguauagaugauguacu.....	587	0	GDM
.....cuacaguauagaugauUuacu.....	1	1	GDM
.....cuacaguauagaugauguaUu.....	20	1	GDM
.....cuaAaguauagaugauguacu.....	1	1	GDM
.....Uuacaguauagaugauguacu.....	3	1	GDM
.....cuacaguauagaugaugCacu.....	3	1	GDM
.....cuacUguauagaugauguacu.....	1	1	GDM
.....cuacaguaCagaugauguacu.....	1	1	GDM
.....cuacaguauagaugGuguacu.....	4	1	GDM
.....cNacaguauagaugauguacu.....	1	1	GDM
.....cuacaguauagaugaCguacu.....	3	1	GDM
.....cuacaguauagaugauguGcu.....	2	1	GDM
.....cuacaguauagaugauAuacu.....	2	1	GDM
.....cuacaguauagaugauguGcu.....	2	1	GDM
.....cuacaguauagaugauguacu.....	587	0	GDM
.....cuacaguauagaugauguaUu.....	20	1	GDM
.....cuGcaguauagaugauguacu.....	2	1	GDM
.....cuacaNuauagaugauguacu.....	1	1	GDM
.....cAacaguauagaugauguacu.....	1	1	GDM
.....cuacaguauagGugauguacu.....	6	1	GDM
.....cuacaguauGgaugauguacu.....	2	1	GDM
.....cuacaguauagaugauAuacu.....	2	1	GDM
.....cuUcaguauagaugauguacu.....	1	1	GDM
.....cuacaguauagGugauguacu.....	6	1	GDM
.....cuacaAuauagaugauguacu.....	1	1	GDM
.....Uuacaguauagaugauguacu.....	3	1	GDM
.....cuacagGauagaugauguacu.....	1	1	GDM
.....cuacaguGuagaugauguacu.....	5	1	GDM
.....cuacaguauagaugGuguacu.....	4	1	GDM
.....cuacaguauagaugaugCacu.....	3	1	GDM
.....cuacaguauagaugauguacA.....	23	1	GDM
.....cuacaguauagaAgauguacu.....	1	1	GDM
.....cuGcaguauagaugauguacu.....	2	1	GDM
.....cuacaguauagaugaCguacu.....	3	1	GDM
.....cuacaguauagaugauguaUu.....	20	1	GDM
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.....cuacaguauagaugauguacG.....	2	1	GDM
.....cuacaguauagaugaugCacu.....	3	1	GDM
.....cuacaguGuagaugauguacu.....	5	1	GDM
.....cuacaguauagaugauguUcu.....	1	1	GDM
.....cuacaguauagaCgauguacu.....	2	1	GDM
.....cuacaguauagaugauguacuU.....	5	1	GDM

Mature Star

ccccaguggggcccuggcuggggauaucaucauauacuguaaguuugcgaugagacacuacaguauagaugauguacuaguccgggcacccccagcucuggagccugacaagga

.....cuacaguauagaugauguacuU.....	5	1	GDM
.....cuacaguauagaugauguacuaU.....	2	1	GDM
.....uacaguauagaugaugua.....	43	0	GDM
.....uacaguauagaugaugua.....	43	0	GDM
.....uacaguauagaugaugua.....	43	0	GDM
.....uacaguauagaCgaugua.....	1	1	GDM
.....uaUaguauagaugauguac.....	1	1	GDM
.....uacaguGuagaugauguac.....	4	1	GDM
.....uacaguauagaugauguac.....	343	0	GDM
.....Aacaguauagaugauguac.....	1	1	GDM
.....uacaguauagaugauguaU.....	51	1	GDM
.....uacUguauagaugauguac.....	1	1	GDM
.....uacagCauagaugauguac.....	3	1	GDM
.....uacaguGuagaugauguac.....	4	1	GDM
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.....uacaguauagaugCuguac.....	1	1	GDM
.....uacaguauUgaugauguac.....	4	1	GDM
.....uacaguauagaugGuguac.....	2	1	GDM
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.....uacaguauagaugauguaA.....	6	1	GDM
.....uacaguauagaugauguaU.....	51	1	GDM
.....uacaguauagaCgauguac.....	2	1	GDM
.....uacaguauagaugauguaG.....	12	1	GDM
.....uacaguauagaCgauguac.....	2	1	GDM
.....uacagCauagaugauguac.....	3	1	GDM
.....uacaguauagaugauguaU.....	51	1	GDM
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.....uacaguauagaugauguaG.....	12	1	GDM
.....uacaguauUgaugauguac.....	4	1	GDM
.....uacaguauagaugauguaG.....	12	1	GDM
.....uacaguauagaugauguaUu.....	116	1	GDM
.....Cacaguauagaugauguacu.....	13	1	GDM
.....uacaguauagaugauguUcu.....	5	1	GDM
.....uacaguauagaugaGguacu.....	2	1	GDM
.....uacaguauagaugauguacG.....	21	1	GDM
.....uacaguGuagaugauguacu.....	38	1	GDM
.....uNcaguauagaugauguacu.....	2	1	GDM
.....uCcaguauagaugauguacu.....	1	1	GDM
.....uacaguauagauAauguacu.....	10	1	GDM
.....uacaguauagaugUuguacu.....	5	1	GDM
.....uacaguauagaugauguacu.....	4125	0	GDM
.....uacaguauaAaugauguacu.....	5	1	GDM
.....uacaguauagaugauguUcu.....	5	1	GDM
.....uacUguauagaugauguacu.....	6	1	GDM
.....Aacaguauagaugauguacu.....	5	1	GDM
.....uacGguauagaugauguacu.....	23	1	GDM
.....uacagCauagaugauguacu.....	8	1	GDM
.....uacaguauagaugauguacu.....	4125	0	GDM
.....uacaguauGgaugauguacu.....	17	1	GDM
.....uacaguauagaCgauguacu.....	16	1	GDM
.....uacaguauagaugauguGcu.....	21	1	GDM
.....uacUguauagaugauguacu.....	6	1	GDM
.....uacaguauagaugauAuacu.....	4	1	GDM
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.....uUcaguauagaugauguacu.....	6	1	GDM
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.....uacaguauagaugaugCacu.....	8	1	GDM
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.....uacagAauagaugauguacu.....	1	1	GDM
.....uacaguauagaugauguacG.....	21	1	GDM
.....uacaguauagaugauguacG.....	21	1	GDM

Mature Star

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.....uacaguauagaugauguGcu.....	21	1	GDM
.....uacaguauagaugauCuacu.....	1	1	GDM
.....uacaguauagaugaugCacu.....	8	1	GDM
.....uacaguauagaugauguacA.....	142	1	GDM
.....uGcaguauagaugauguacu.....	19	1	GDM
.....uUcaguauagaugauguacu.....	6	1	GDM
.....uaUaguauagaugauguacu.....	31	1	GDM
.....uacaguauagGugauguacu.....	14	1	GDM
.....uacaguauagaugauAuacu.....	4	1	GDM
.....uUcaguauagaugauguacu.....	6	1	GDM
.....uacaguauagaugGuguacu.....	24	1	GDM
.....uacaguauaCaugauguacu.....	2	1	GDM
.....uacGguauagaugauguacu.....	23	1	GDM
.....Aacaguauagaugauguacu.....	5	1	GDM
.....uacaAuauagaugauguacu.....	2	1	GDM
.....uacaguauaAaugauguacu.....	5	1	GDM
.....uacaguauagaugUuguacu.....	5	1	GDM
.....Nacaguauagaugauguacu.....	1	1	GDM
.....uacaguauagaugauguGcu.....	21	1	GDM
.....uacaguaCagaugauguacu.....	7	1	GDM
.....uacaguaCagaugauguacu.....	7	1	GDM
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.....uacaguauagaugauUuacu.....	2	1	GDM
.....uacaAuauagaugauguacu.....	2	1	GDM
.....uacaguauUgaugauguacu.....	3	1	GDM
.....uacaguauagaugauguaUu.....	116	1	GDM
.....uNcaguauagaugauguacu.....	2	1	GDM
.....uacGguauagaugauguacu.....	23	1	GDM
.....uacaguauagauCauguacu.....	1	1	GDM
.....Cacaguauagaugauguacu.....	13	1	GDM
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.....uacaguaCagaugauguacu.....	7	1	GDM
.....Cacaguauagaugauguacu.....	13	1	GDM
.....uacaguauagaugaAguacu.....	6	1	GDM
.....Gacaguauagaugauguacu.....	2	1	GDM
.....uacaUuauagaugauguacu.....	1	1	GDM
.....uacaguauagaugaCguacu.....	25	1	GDM
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.....uacaguauagaugGuguacu.....	24	1	GDM
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.....uacaguauagGugauguacu.....	14	1	GDM
.....uacaguaAagaugauguacu.....	3	1	GDM
.....uacaguauagaugauguacA.....	142	1	GDM
.....uacUguauagaugauguacu.....	6	1	GDM
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.....uacaguauagauAauguacu.....	10	1	GDM
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.....uGcaguauagaugauguacu.....	19	1	GDM
.....uacaguauagaugGuguacu.....	24	1	GDM
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.....uaUaguauagaugauguacu.....	31	1	GDM
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.....uacaguauagGugauguacu.....	14	1	GDM
.....uacaguauagaugaAguacu.....	6	1	GDM
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.....uacaguauagauAauguacu.....	10	1	GDM
.....uacaguauagaCgauguacu.....	16	1	GDM
.....uacaguauagaugCuguacu.....	1	1	GDM
.....uacaguauagaugauguaUu.....	116	1	GDM
.....uacaguauagaugauguUcua.....	1	1	GDM
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Mature Star

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.....uauagaugauguacuaguccgggU.....	1	1	GDM
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Mature Star

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.....gGuaucaucauauacuguaaguu.....	4	1	Z3_
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Mature Star

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Mature Star

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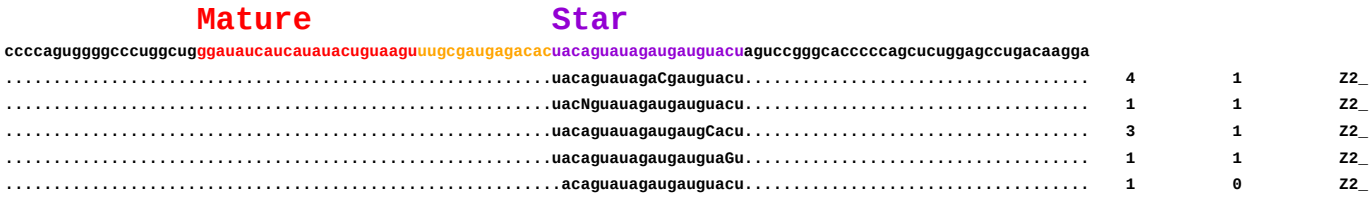
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