Provisional ID : NMRB01000014.1_Notospermus_geniculatus_strain_Ushimado_scaffold14,_whole_genome_shotgun_sequence_619

 Score total
 : 80990

 Score for star read(s)
 : 3.9

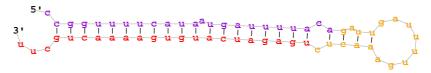
 Score for read counts
 : 80982.8

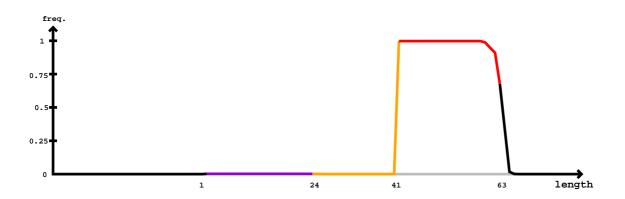
 Score for mfe
 : 0.3

 Score for randfold
 : 0

 Score for cons. seed
 : 3

 Total read count
 : 158856





ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuaca <mark>gauugauuuugaaacucugagaucaugugaaaacugcuu</mark> uugucgacagugauca	exp		
(((())))((((((((((((((((((reads	mm	sample
ccgguuuucauaaugauA	1	1	Mm2
ccgguuuucauaaugauuuu.	2	0	Mm2
ccgguuuucauaaugauuuuac	5	0	Mm2
ccgguuuucauaaugauuuuaca	10	0	Mm2
ccgguuuucauaaugauuuuacag	2	0	Mm2
	9	0	Mm2
	1	1	Mm2
cucugagaucaugugaaaacugcu	1	0	Mm2
.ucugagaucaugugaaaacugc	1	0	Mm2
ucugagaucaugugaaaacugcu	1	0	Mm2
.cugagaucaugugaaaacugcu	11	0	Mm2
cugagaucaugugaaUacugcuu	1	1	Mm2
.cugagaucaugugaaaacugcuuu	1	0	Mm2
cugagaucaugugaaaacugcuuuu	2	0	Mm2
ugagaucaugugaaaacG	1	1	Mm2
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ugagaucaugugaaaacu	106	0	Mm2
ugagaucaugugaaaacGg	1	1	Mm2
ugagaucaugugaaaaUug	1	1	Mm2
ugagaucUugugaaaacug	2	1	Mm2
ugagaucaugugaaaacCg	2	1	Mm2
ugagaucaugugaaaacAg	1	1	Mm2
ugagaucaugugaaaAug	1	1	Mm2
ugagaucaugugaaaacuA	15	1	Mm2
ugagaucaugugaaaacug	213	0	Mm2
ugagaucaugugaaaacuU	3	1	Mm2
ugagaucaugCgaaaacugc	1	1	Mm2
ugagaucaugugaaaacugU	3	1	Mm2
ugagaucaugugaaaacugc	620	0	Mm2
ugagaucaugugaaaacGgc	4	1	Mm2
ugagaucaugAgaaaacugc	1	1	Mm2
ugagaucaugugaaaaUugc	2	1	Mm2
ugagalgalgalgaga	5	1	Mm 2

Star	Mature			
ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuuacagauugauu	cugagaucaugugaaaacugcuuuugucgacagugauca			
	.ugUgaucaugugaaaacugc	1	1	Mm2
	.ugagaucaugugaaaacugG	1	1	Mm2
	.ugagGucaugugaaaacugc	1	1	Mm2
	.ugagaucaugugaaaaAugc	3	1	Mm2
	.ugagaucaugugaaaacCgc	4	1	Mm2
	.ugagaucaugugaaaacugcC	3	1	Mm2
	.ugagaucaugugaaaacugUu	2	1	Mm2
	.ugagUucaugugaaaacugcu	1	1	Mm2
	.ugagaucaugugaaaUcugcu	1	1	Mm2
	.Cgagaucaugugaaaacugcu	2	1	Mm2
	.ugagaucauAugaaaacugcu	1	1	Mm2
••••••	.ugagaucaugugaaaGcugcu	1	1	Mm2
	.ugagaucaugugaaaacGgcu	29	1	Mm2
•••••	.uAagaucaugugaaaacugcu	2	1	Mm2
	.ugagaucauCugaaaacugcu	1	1	Mm2
	.ugagaucaugAgaaaacugcu	10	1	Mm2
	.ugagaucauguUaaaacugcu	1	1	Mm2
	.ugagaucaugugaaaacuUcu	1	1	Mm2
	.ugagaucaugugaaaaUugcu	7	1	Mm2
•••••	.ugagaucaugugaaaaGugcu	6	1	Mm2
•••••	.ugagaucUugugaaaacugcu	3	1	Mm2
	.ugagaucaCgugaaaacugcu	1	1	Mm2
	.Agagaucaugugaaaacugcu	1	1	Mm2
	.ugagaCcaugugaaaacugcu	1	1	Mm2
	.ugagaucaugugaaGacugcu	1	1	Mm2
	.ugagaucaugugaGaacugcu	3	1	Mm2
•••••	.ugagGucaugugaaaacugcu	1	1	Mm2
	.ugagaucaugugaUaacugcu	1	1	Mm2
	.ugagaucaugugaaaaAugcu	12	1	Mm2
	.ugagaucaugGgaaaacugcu	4	1	Mm2
	.ugagaucaugugUaaacugcu	1	1	Mm2
	.ugCgaucaugugaaaacugcu	1	1	Mm2
	.ugagaucaugCgaaaacugcu	5	1	Mm2
•••••	.ugagaucaugugaaaacugAu	1	1	Mm2
•••••	.ugagaAcaugugaaaacugcu	1	1	Mm2
	.ugagaucaugugaaaacCgcu	22	1	Mm2
	.ugGgaucaugugaaaacugcu	1	1	Mm2
	.ugagaucaugugaaaacugcA	18	1	Mm2
	.ugagaucaugugaaaacAgcu	25	1	Mm2
		4932	0	Mm2
	.ugagaucaugugaaaacugcu			
	.ugagaucaugugaaaacugcG	12	1	Mm2
•••••	.Ngagaucaugugaaaacugcu	3	1	Mm2
	.ugagaucaugugaaaacuCcuu	1	1	Mm2
	.ugagaucaugugaaaacugcuA	22	1	Mm2
	.ugagaucauguUaaaacugcuu	2	1	Mm2
		3	1	Mm2
		8	1	Mm2
		1	1	Mm2
•••••		77	1	Mm2
		17	1	Mm2
	.Cgagaucaugugaaaacugcuu	4	1	Mm2
	.ugagaucaugugaGaacugcuu	4	1	Mm2
	.Agagaucaugugaaaacugcuu	7	1	Mm2
	.ugagaucaugugaaaacugcCu	8	1	Mm2
		3	1	Mm2
		1	1	Mm2
	, , , ,			
•••••	.ugCgaucaugugaaaacugcuu	2	1	Mm2
	.ugagaucaugugaaaacugcuu	18640	0	Mm2
	.ugagaucGugugaaaacugcuu	3	1	Mm2
	.ugagaucaCgugaaaacugcuu	3	1	Mm2
	.ugagaucaugAgaaaacugcuu	33	1	Mm2
		92	1	Mm2
		1	1	Mm2
		4	1	Mm2
		93	1	Mm2
	.ugagauAaugugaaaacugcuu	1	1	Mm2
	.ugagaucaugugUaaacugcuu	1	1	Mm2
	.ugagaucaugugaaaacCgcuu	112	1	Mm2
	.ugagaucaugugaaCacugcuu	1	1	Mm2
	.ugagaucauAugaaaacugcuu	3	1	Mm2

bcar	Macure			
ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuacagauugauu				
••••••	Ngagaucaugugaaaacugcuu	7	1	Mm2
•••••	ugagaucauguCaaaacugcuu	2	1	Mm2
	ugagCucaugugaaaacugcuu	1	1	Mm2
	ugagaAcaugugaaaacugcuu	3	1	Mm2
	Ggagaucaugugaaaacugcuu	1	1	Mm2
	ugagaucaugugaCaacugcuu	1	1	Mm2
	ugagaucaugugaUaacugcuu	2	1	Mm2
	ugaAaucaugugaaaacugcuu	2	1	Mm2
	ugagaucaugugaaaacugcGu	2	1	Mm2
			1	Mm2
	uAagaucaugugaaaacugcuu	6		
	ugagaucUugugaaaacugcuu	2	1	Mm2
••••••	ugagaucaugugaaaaGugcuu	19	1	Mm2
	ugagaCcaugugaaaacugcuu	3	1	Mm2
	ugagaNcaugugaaaacugcuu	2	1	Mm2
	ugagaucaugGgaaaacugcuu	23	1	Mm2
	ugagaucaugugaaaUcugcuu	4	1	Mm2
	ugagaucaugugaaaacugcuG	11	1	Mm2
	ugUgaucaugugaaaacugcuu	3	1	Mm2
	ugagaucaugugaaGacugcuu	1	1	Mm2
		1	1	Mm2
	ugagaucaugugaaUacugcuu			
	ugagaucaugugaaaaUugcuu	40	1	Mm2
••••••	ugagaucaugugaaaacuAcuu	1	1	Mm2
	ugagUucaugugaaaacugcuu	1	1	Mm2
	ugagaucaugugaaaacugUuu	9	1	Mm2
	ugagauUaugugaaaacugcuu	6	1	Mm2
	ugagGucaugugaaaacugcuu	2	1	Mm2
	ugagaucaugugaaaacugcuC	6	1	Mm2
	ugagaucaAgugaaaacugcuu	1	1	Mm2
	ugagaucaugugaaaacugAuu	2	1	Mm2
	ugagaucaugugaaaacugcuuu	2484	0	Mm2
	ugagaucauAugaaaacugcuuu	1	1	Mm2
••••••	Cgagaucaugugaaaacugcuuu	1	1	Mm2
	Ngagaucaugugaaaacugcuuu	3	1	Mm2
	ugGgaucaugugaaaacugcuuu	1	1	Mm2
	ugagaucaugugaaGacugcuuu	1	1	Mm2
	ugCgaucaugugaaaacugcuuu	1	1	Mm2
	Ggagaucaugugaaaacugcuuu	1	1	Mm2
	ugagaucUugugaaaacugcuuu	1	1	Mm2
	ugagaucaugugaaaacGgcuuu	11	1	Mm2
	ugagauUaugugaaaacugcuuu	1	1	Mm2
		9	1	Mm2
	ugagaucaugugaaaacCgcuuu			
••••••	ugagaucaugugaaaaAugcuuu	18	1	Mm2
	ugagaucaugAgaaaacugcuuu	4	1	Mm2
	ugagaucaugugaaaacugcuuA	159	1	Mm2
	ugagaucaugugaaaacugcCuu	4	1	Mm2
	ugagaucaugugaaaacAgcuuu	10	1	Mm2
	ugagaucaGgugaaaacugcuuu	1	1	Mm2
	ugagaucaugCgaaaacugcuuu	3	1	Mm2
	ugagaucaugugaaaacugcuuC	9	1	Mm2
		2	1	Mm2
		6	1	Mm2
		2	1	Mm2
•••••		2	1	Mm2
•••••		6	1	Mm2
	ugagaucaugugaaaacugcuuG	1	1	Mm2
	ugagaucaCgugaaaacugcuuu	1	1	Mm2
	ugaAaucaugugaaaacugcuuu	1	1	Mm2
	ugagaucaugugaaaacugcuGu	1	1	Mm2
	ugagaucaugGgaaaacugcuuu	2	1	Mm2
		1	1	Mm2
		4	1	Mm2
		1	1	Mm2
		19	1	Mm2
•••••		2	1	Mm2
•••••		1	1	Mm2
		1	1	Mm2
	ugagaucaugugaaaacugcuuuG	1	1	Mm2
	ugagaucaugugaaaacugUuuuu	2	1	Mm2
	ugagaucaugugaaaacAgcuuuu	2	1	Mm2
	ugagaucaugugaaaacugcuuuA	11	1	Mm2

Star	Mature			
ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuacagauugauu	ugagaucaugugaaaacugcuuuugucgacagugauca			
	ugagaucaugugaaaacugcuuGu	1	1	Mm2
	ugagaucaugugaaaaAugcuuuu	3	1	Mm2
	Ngagaucaugugaaaacugcuuuu	1	1	Mm2
	ugagaucaugugaaaacugcuuCu	2	1	Mm2
	ugagaucaugugaaaacugcuuuu	451	0	Mm2
	ugagaucaugugaaaacugcuuuuU	26	1	Mm2
	.gagaucaugugaaaacugcu	1	0	Mm2
•••••	.gagaucaugugaaaacugcuu	2	0	Mm2
	.gagaucauguCaaaacugcuu	1	1	Mm2
	.gagaucaugugaaaacugcuuu	2	0	Mm2
	agaucaugugaaaacugcuu	1	0	Mm2
	agaucaugugaaaacugcuuu	1	0	Mm2
	gaucaugugaaaacugcuu	1	0	Mm2
augauuuuacccgguuuucauaaugauuuuac		1	0	Mm1
	ugagaucaugugaaaacA	2	1	Mm1
		63	0	Mm1
	ugagaucaugugaaaacu			
	ugagaucaugugaaaacC	1	1	Mm1
υ	ugagaAcaugugaaaacu	1	1	Mm1
u	ugagaucaugAgaaaacug	1	1	Mm1
	ugagaucaugugaaaacGg	3	1	Mm1
	ugagaucaugugaaaaUug	3	1	Mm1
	ugagaucaugugaGaacug	1	1	Mm1
	ugagaucaugGgaaaacug	1	1	Mm1
u	ugagaucaugugaaaacuA	1	1	Mm1
	ugagaucaugugaaaacuU	12	1	Mm1
	ugagaucaugugaaaacug	191	0	Mm1
		2	1	
	ugagaucaugugaaaacCg			Mm1
	ugagaucaugugaaaacugU	16	1	Mm1
υ	ugagaucaugugaaaacugc	250	0	Mm1
	ugagauUaugugaaaacugc	1	1	Mm1
	ugagaucaugugaaaaAugc	2	1	Mm1
	ugagaucaugugaaaacGgc	2	1	Mm1
	ugagaucaugugaaaacugcu	1465	0	Mm1
	ugagaucaugugaaaGcugcu	1	1	Mm1
u	ugagaNcaugugaaaacugcu	1	1	Mm1
	ugagaucaugGgaaaacugcu	1	1	Mm1
	ugagaucaugugaaaacugUu	1	1	Mm1
	ugagaucaugugaaaacGgcu	9	1	Mm1
		1	1	
	uUagaucaugugaaaacugcu			Mm1
	ugagaucaugugaaaaUugcu	2	1	Mm1
υ	ugagGucaugugaaaacugcu	1	1	Mm1
	ugagaucaugugaaaaAugcu	7	1	Mm1
	ugagauGaugugaaaacugcu	2	1	Mm1
	ugagaucauguCaaaacugcu	1	1	Mm1
	ugagaucaugAgaaaacugcu	1	1	Mm1
u	ugagaucaugugaaaacCgcu	5	1	Mm1
t	ugagCucaugugaaaacugcu	1	1	Mm1
	ugagaucaugugaaaCcugcu	2	1	Mm1
		1	1	Mm1
		8	1	Mm1
		1	1	Mm1
		1	1	Mm1
t	ugagaucauguCaaaacugcuu	1	1	Mm1
	ugagaucaugugaaaacGgcuu	16	1	Mm1
	uAagaucaugugaaaacugcuu	1	1	Mm1
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	ugagaucaugugaCaacugcuu	1	1	Mm1
u	ugagaucaugugaaaacAgcuu	25	1	Mm1
		1	1	Mm1
		10	1	Mm1
		1	1	Mm1
		1	1	Mm1
t		13	1	Mm1
		14	1	Mm1
u		1	1	Mm1
	ugagaCcaugugaaaacugcuu	1	1	Mm1
	Ngagaucaugugaaaacugcuu	1	1	Mm1
	ugagaucaugugaaaacugcuu	3492	0	Mm1
	ugCgaucaugugaaaacugcuu	1	1	Mm1

Star M	ature			
ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuacagauugauu	agaucaugugaaaacugcuuuugucgacagugauca			
ug	Ugaucaugugaaaacugcuu	3	1	Mm1
ug	aAaucaugugaaaacugcuu	1	1	Mm1
ug		2	1	Mm1
ug	agaucaugugaaaaUugcuu	10	1	Mm1
ug	agaucauAugaaaacugcuu	1	1	Mm1
ug	agaucaugGgaaaacugcuu	5	1	Mm1
ug	agUucaugugaaaacugcuu	1	1	Mm1
	ragaucUugugaaaacugcuu	1	1	Mm1
	agaucaugAgaaaacugcuu	11	1	Mm1
ug	agaucaugugaGaacugcuu	2	1	Mm1
ug	agaucaugugGaaacugcuu	1	1	Mm1
ug	gagaucaugugaaaaGugcuu	3	1	Mm1
ug	ragancangngaaaacuIIcun	1	1	Mm1
-			1	Mm1
ug		1		
ug	agaucaugCgaaaacugcuu	2	1	Mm1
ug	agaucaugugaaaacGgcuuu	2	1	Mm1
ug	gagaucaugugaaaacCgcuuu	2	1	Mm1
ug	agaucaugugaaaaAugcuuu	3	1	Mm1
ug		1	1	Mm1
ug	agaucaugAgaaaacugcuuu	1	1	Mm1
ug	agaucaugugaaaacugcuuA	23	1	Mm1
ug	agaNcaugugaaaacugcuuu	1	1	Mm1
ug	agaucaugugaaaacugcuuu	438	0	Mm1
	gagaucaugugGaaacugcuuu	1	1	Mm1
ug		4	1	Mm1
ug	agaucaugugaaaacAgcuuu	1	1	Mm1
	agaucaugugaaaacugcuuu	1	1	Mm1
ug	gagaucaugugaaaaUugcuuu	4	1	Mm1
	ragaucaugugaaaacugcuuuu	70	0	Mm1
	agaucaugugaaaacugcuAuu	4	1	Mm1
ug	Ggaucaugugaaaacugcuuuu	1	1	Mm1
ug	agaucaugugaaaacugcuuGu	4	1	Mm1
ug	agaucaugugaaaacugcuuuuU	1	1	Mm1
ug	agaucaugugaaaacugcuuuuUu	1	1	Mm1
	,	_	_	
		_	_	
ccgguuuucauaaugauu	• • • • • • • • • • • • • • • • • • • •	1	0	Mm3
degguuuucauaaugauuuuac				
33	• • • • • • • • • • • • • • • • • • • •	9	0	Mm3
ccgguuuucauaaugauuuuaca		9 6	0	Mm3 Mm3
ccgguuuucauaaugauuuuaca				
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ccgguuuucauaaugauuuuacaccgguuuucauaaugauuuuacag		6 2 3	0 0 0	Mm3 Mm3 Mm3
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ccgguuuucauaaugauuuuacaccgguuuucauaaugauuuuacag	agaucaugugaaaacugcu	6 2 3 1	0 0 0	Mm3 Mm3 Mm3 Mm3
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ccgguuuucauaaugauuuuaca. ccgguuuucauaaugauuuuacaga ccgguuuucauaaugauuuuacaga cugguuuucauaaugauuuuacagauug cug	agaucaugugaaaacugcu	6 2 3 1 6 5 2 96	0 0 0 0 0 0 0 0 0	Mm3 Mm3 Mm3 Mm3 Mm3 Mm3 Mm3 Mm3
ccgguuuucauaaugauuuuaca. ccgguuuucauaaugauuuuacag. ccgguuuucauaaugauuuuacaga cugguuuucauaaugauuuuacagauug cug	agaucaugugaaaacugcu	6 2 3 1 6 5 2 96 1	0 0 0 0 0 0 0 0 0 0	Mm3
ccgguuuucauaaugauuuuaca. ccgguuuucauaaugauuuuacaga ccgguuuucauaaugauuuuacaga cugguuuucauaaugauuuuacagauug cug	agaucaugugaaaacugcu	6 2 3 1 6 5 2 96	0 0 0 0 0 0 0 0 0	Mm3 Mm3 Mm3 Mm3 Mm3 Mm3 Mm3 Mm3
ccgguuuucauaaugauuuuaca. ccgguuuucauaaugauuuuacaga ccgguuuucauaaugauuuuacaga cug cug	ragaucaugugaaaacugcu	6 2 3 1 6 5 2 96 1	0 0 0 0 0 0 0 0 0 0	Mm3
	agaucaugugaaaacugcu	6 2 3 1 6 5 2 96 1 1	0 0 0 0 0 0 0 0 0 0	Mm3
	gagaucaugugaaaacugcu. gagaucaugugaaaacugcuu. gagaucaugugaaaacugcuuu. gagaucaugugaaaacu. gagaucaugugaaaacG. gagaucaugugaaaacC. gagaucaugugaaaacCg. gagaucaugugaaaacCg.	6 2 3 1 6 5 2 96 1 1 1 1 4 5	0 0 0 0 0 0 0 0 0 1 1 1 1	Mm3
	gagaucaugugaaaacugcu. gagaucaugugaaaacugcuu. gagaucaugugaaaacugcuuu. gagaucaugugaaaacu. gagaucaugugaaaacu. gagaucaugugaaaacC. gagaucaugugaaaacCg. gagaucaugugaaaacu.	6 2 3 1 6 5 2 96 1 1 1 1 4 5 1	0 0 0 0 0 0 0 0 0 1 1 1 1	Mm3
	gagaucaugugaaaacugcu. gagaucaugugaaaacugcuu. gagaucaugugaaaacugcuuu. gagaucaugugaaaacu. gagaucaugugaaaacc. gagaucaugugaaaacC. gagaucaugugaaaacCg. gagaucaugugaaaacuu. gagaucaugugaaaacuu.	6 2 3 1 6 5 2 96 1 1 1 1 4 5 1 1 122	0 0 0 0 0 0 0 0 0 1 1 1 1 1	Mm3
	gagaucaugugaaaacugcu. gagaucaugugaaaacugcuu. gagaucaugugaaaacugcuuu. gagaucaugugaaaacu. gagaucaugugaaaacc. gagaucaugugaaaacC. gagaucaugugaaaacCg. gagaucaugugaaaacuu. gagaucaugugaaaacuu.	6 2 3 1 6 5 2 96 1 1 1 1 4 5 1	0 0 0 0 0 0 0 0 0 1 1 1 1	Mm3
	gagaucaugugaaaacugcu. gagaucaugugaaaacugcuu. gagaucaugugaaaacugcuuu. gagaucaugugaaaacu. gagaucaugugaaaacu. gagaucaugugaaaacC. gagaucaugugaaaacCg. gagaucaugugaaaacuu. gagaucaugugaaaacuu. gagaucaugugaaaacuu. gagaucaugugaaaacuu.	6 2 3 1 6 5 2 96 1 1 1 1 4 5 1 1 122	0 0 0 0 0 0 0 0 0 1 1 1 1 1	Mm3
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	ragaucaugugaaaacugcu. ragaucaugugaaaacugcuu. ragaucaugugaaaacugcuuu. ragaucaugugaaaacu. ragaucaugugaaaacc. ragaucaugugaaaacc. ragaucaugugaaaacc. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc.	6 2 3 1 6 5 2 96 1 1 1 14 5 1 122 1 5779 1	0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 1	Mm3
	ragaucaugugaaaacugcu. ragaucaugugaaaacugcuu. ragaucaugugaaaacugcuuu. ragaucaugugaaaacu. ragaucaugugaaaacc. ragaucaugugaaaacc. ragaucaugugaaaaccg. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc.	6 2 3 1 6 5 2 96 1 1 1 14 5 1 122 1 5779 1 2 6	0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 1 0	Mm3
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	ragaucaugugaaaacugcu. ragaucaugugaaaacugcuu. ragaucaugugaaaacugcuu. ragaucaugugaaaacugcuuu. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc. ragaucaugugaaaacugc.	6 2 3 1 6 5 2 96 1 1 1 14 5 1 122 1 5779 1 2 6 8 1	0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 1 0 1	Mm3
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	ragaucaugugaaaacugcu. ragaucaugugaaaacugcuu. ragaucaugugaaaacugcuuu. ragaucaugugaaaacugcuuu. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacug. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacuu. ragaucaugugaaaacug. ragaucaugugaaaacugc	6 2 3 1 6 5 2 96 1 1 1 14 5 1 122 1 5779 1 2 6 8 1 1 1 3 1	0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 1 1 1 1	Mm3
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	.Cgagaucaugugaaaacugcu			
••••••	.ugagaucaugugaaaGcugcu	1	1	Mm3
	.ugagaucaugugaaaacugcG	11	1	Mm3
	.ugagaucaugugaaaaAugcu	22	1	Mm3
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	.ugagaucaugugaaaacAgcu	29	1	Mm3
	.ugagaucaugugaaaacugcC	5	1	Mm3
	.Ngagaucaugugaaaacugcu	2	1	Mm3
••••••	.ugagaucaugugaaaaUugcu	13	1	Mm3
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	.ugagaucaugugaaaaGugcu	5	1	Mm3
	.ugagaucaugugaUaacugcu	1	1	Mm3
	.ugagaucaugugaaaacGgcu	24	1	Mm3
	.ugagaucaugugaaUacugcu	3	1	Mm3
	.ugagaucaugugaaaacugUu	3	1	Mm3
	.ugagaucaugugaaaacugcA	23	1	Mm3
•••••	.ugagaucGugugaaaacugcu	3	1	Mm3
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	.ugagaucaCgugaaaacugcu	1	1	Mm3
		1	1	Mm3
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•••••	.ugagauUaugugaaaacugcuu	5	1	Mm3
•••••	.ugagaucaugugaaaUcugcuu	1	1	Mm3
	.ugagaucaugugaaaacAgcuu	82	1	Mm3
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	.ugagaucauUugaaaacugcuu	3	1	Mm3
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	.ugagaucauguCaaaacugcuu	1	1	Mm3

Star	lature			
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uç	gagUucaugugaaaacugcuu	2	1	Mm3
	gagaucaugugaaaacCgcuu	81	1	Mm3
	gagaucaugugaaaaGugcuu	14	1	Mm3
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us	gagaucGugugaaaacugcuu	4	1	Mm3
ug	gagaucaugugaaaGcugcuu	1	1	Mm3
uç	gaAaucaugugaaaacugcuu	1	1	Mm3
	gagaucaugugaaaacugcAu	2	1	Mm3
		10	1	Mm3
	gagaucaugGgaaaacugcuu			
uç	gagaucaugugaaaacugAuu	3	1	Mm3
uç	gagauAaugugaaaacugcuu	1	1	Mm3
uç	gagaNcaugugaaaacugcuu	2	1	Mm3
ug	gagaucaugugaaUacugcuu	1	1	Mm3
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	gagaucaugugaGaacugcuuu	1	1	Mm3
		1	1	Mm3
	gagaucUugugaaaacugcuuu			
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uç	gagaucaugugaaaacugcGuu	1	1	Mm3
ug	gagaucaugAgaaaacugcuuu	7	1	Mm3
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	Nagaucaugugaaaacugcuuu	1	1	Mm3
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us	gagaucaugGgaaaacugcuuu	2	1	Mm3
ug	gagGucaugugaaaacugcuuu	1	1	Mm3
uç	gagaucaugugaaaacCgcuuu	8	1	Mm3
	gagaucaugugaaaaUugcuuu	4	1	Mm3
		1	1	Mm3
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uç	gagaucaugCgaaaacugcuuu	1	1	Mm3
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			1	
	gagaucaugugaaUacugcuuu	1	1	Mm3
ug				
	gagaucaugugaaUacugcuuu	1	1	Mm3
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	gagaucaugugaaUacugcuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gugaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu	1 7 3 2 1 1 9 1 213 1 26 1 5 1 2	1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 0 0 0	Mm3
	gagaucaugugaaUacugcuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gugaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu gagaucaugugaaaacugcuuuu	1 7 3 2 1 1 9 1 213 1 26 1 5 1 2	1 1 1 1 1 1 1 1 1 1 0 1 1 0 0 0 0	Mm3
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	gagaucaugugaalacugcuuu. gagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu.	1 7 3 2 1 1 9 1 213 1 26 1 5 1 2 6 2 1 1 2 7 1 1 2 5 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1	1 1 1 1 1 1 1 1 0 1 1 1 0 0 0 0 0 0 1	Mm3
	gagaucaugugaalacugcuuu. gagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcu. gagaucaugugaaaacugcu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu.	1 7 3 2 1 1 9 1 213 1 26 1 5 1 2 6 2 1 1 2 7 1 1 1 25 1 17 19	1 1 1 1 1 1 1 1 1 0 0 1 1 1 0 0 0 0 0 1 1 1 1 1 1 0 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 0 1	Mm3
	gagaucaugugaalacugcuuu. gagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcuuuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu. agagaucaugugaaaacugcuu.	1 7 3 2 1 1 9 1 213 1 26 1 5 1 2 6 2 1 1 2 7 1 1 2 5 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1 1 1 7 1	1 1 1 1 1 1 1 1 0 1 1 1 0 0 0 0 0 0 1	Mm3

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uc	eugagaucaugugaaaacugc	3	0	Fm1
	eugagaucaugugaaaacugcu	12	0	Fm1
c	cugagaucaugugaaaaAugcu	1	1	Fm1
c	cugagaucaugugaaaacugcuu	9	0	Fm1
	ugagaucaugugaaaacu	328	0	Fm1
	ugagaucaugugaaUacu	1	1	Fm1
	ugagaucaugugaaaacC	1	1	Fm1
	ugagaucaugugaaaacG	2	1	Fm1
	.ugagaucaugugaaGacu	1	1	Fm1
	ugagaucaugugaaaaAu	1	1	Fm1
		1	1	Fm1
	ugagaucauUugaaaacu			
	ugagaucaugugaGaacu	1	1	Fm1
	ugagaucaugugaaaacA	3	1	Fm1
•••••	ugagaucaugugaaaaUu	1	1	Fm1
	ugagaucaugugaaaacuA	40	1	Fm1
	ugagaucaugugaaaacGg	12	1	Fm1
	ugagaucaugugaaaacuU	15	1	Fm1
	ugaCaucaugugaaaacug	1	1	Fm1
	ugagaucaugAgaaaacug	3	1	Fm1
	ugagaucaugugaaaaUug	3	1	Fm1
	ugagaucaugugaaaacug	1196	0	Fm1
	ugagaucaugugaaaacuC	1	1	Fm1
	ugGgaucaugugaaaacug	1	1	Fm1
	ugagaucaugugaaaacCg	12	1	Fm1
	ugagaucaugugaaaaAug	5	1	Fm1
	.ugagaucauUugaaaacug	1	1	Fm1
	.ugagaucauCugaaaacug	1	1	Fm1
		1	1	Fm1
	ugagaucaugugaCaacug			
	ugagaucaugugaaaacAg	5	1	Fm1
	ugagaucaugAgaaaacugc	1	1	Fm1
	ugagaucaugugaaaacCgc	6	1	Fm1
•••••	.Ggagaucaugugaaaacugc	1	1	Fm1
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	ugagaucaugGgaaaacugc	1	1	Fm1
	ugagaucaugugaaaaAugc	6	1	Fm1
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	ugagaucaugugaaaacGgc	8	1	Fm1
	ugagaucaugugaaaacAgc	9	1	Fm1
	ugagaucaugugaaaaGugc	2	1	Fm1
	ugagaucaugugGaaacugc	1	1	Fm1
	ugagaucaugugCaaacugc	1	1	Fm1
	ugagaucaugugaaaaUugc	1	1	Fm1
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		2	1	Fm1
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		11	1	Fm1
		3	1	Fm1
		1	1	Fm1
		1	1	Fm1
		9	1	Fm1
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	ugagaucaugugaaGacugcu	1	1	Fm1
	uAagaucaugugaaaacugcu	2	1	Fm1
	ugagaucaugugaaaacCgcu	24	1	Fm1
	ugagaucaugugaaaaGugcu	6	1	Fm1
	ugagaucaugugaaaacuUcu	1	1	Fm1
	Ggagaucaugugaaaacugcu	1	1	Fm1
	ugagaucaugugaaaacugcC	2	1	Fm1
	ugagaucaugAgaaaacugcu	7	1	Fm1
	ugagaucaugugUaaacugcu	1	1	Fm1
	ugagaucaCgugaaaacugcu	2	1	Fm1
	ugGgaucaugugaaaacugcu	2	1	Fm1
	ugagaucaugugaaaacGgcu	18	1	Fm1
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		15	1	Fm1
		12	1	Fm1

Star	Mature			
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	ugagaucaugugaaaacugUu	16	1	Fm1
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	ugagaucauAugaaaacugcu	1	1	Fm1
	ugagaucaugugaaaacugcu	3519	0	Fm1
	ugagaucaugugaaaaUugcu	9	1	Fm1
		1	1	Fm1
	ugagaucauguAaaaacugcu		1	
	ugagaNcaugugaaaacugcu	1		Fm1
	ugagaucauUugaaaacugcu	1	1	Fm1
•••••	ugagCucaugugaaaacugcu	2	1	Fm1
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	ugagaucaugugCaaacugcuu	2	1	Fm1
	ugagaucaugugaaGacugcuu	1	1	Fm1
	ugagaucauCugaaaacugcuu	2	1	Fm1
	ugagaucaugCgaaaacugcuu	14	1	Fm1
	uUagaucaugugaaaacugcuu	5	1	Fm1
	ugagaucaugugUaaacugcuu	1	1	Fm1
	ugUgaucaugugaaaacugcuu	2	1	Fm1
	ugagaucauUugaaaacugcuu	1	1	Fm1
		3	1	Fm1
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	ugagaucaGgugaaaacugcuu			
	Cgagaucaugugaaaacugcuu	5	1	Fm1
	ugagaCcaugugaaaacugcuu	2	1	Fm1
	Ggagaucaugugaaaacugcuu	1	1	Fm1
	ugagauGaugugaaaacugcuu	3	1	Fm1
	ugCgaucaugugaaaacugcuu	1	1	Fm1
	ugagUucaugugaaaacugcuu	1	1	Fm1
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	ugagaucaugugaaaacGgcuu	76	1	Fm1
	ugagaucaugGgaaaacugcuu	16	1	Fm1
	Agagaucaugugaaaacugcuu	4	1	Fm1
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	ugagaucaugugGaaacugcuu	1	1	Fm1
	ugagaucaugugaaaacugUuu	63	1	Fm1
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	ugaAaucaugugaaaacugcuu	1	1	Fm1
	ugagaucaugugaaaaAugcuu	71	1	Fm1
	ugagaucaugugaaaacAgcuu	85	1	Fm1
	uAagaucaugugaaaacugcuu	9	1	Fm1
	ugagaucaugugaaaacuAcuu	3	1	Fm1
	ugagaucaugugaaCacugcuu	1	1	Fm1
	ugaCaucaugugaaaacugcuu	2	1	Fm1
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		7	1	Fm1
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		2	1	Fm1
		97	1	Fm1
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		2	1	Fm1
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	ugagaucaugugaaaacugcGu	3	1	Fm1
	ugagaucaugugaaaacugGuu	2	1	Fm1
	ugagaucaugugaUaacugcuu	2	1	Fm1
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		6	1	Fm1
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	ugagaucaCgugaaaacugcuu	3	1	Fm1
	ugagaucauguUaaaacugcuu	1	1	Fm1
	ugagauAaugugaaaacugcuu	1	1	Fm1
	ugagGucaugugaaaacugcuu	3	1	Fm1
	ugagaucaugGgaaaacugcuuu	2	1	Fm1

Star	Mature			
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	ugagaucaugugaaaacugcuuG	6	1	Fm1
	ugagaucaugAgaaaacugcuuu	7	1	Fm1
	uAagaucaugugaaaacugcuuu	1	1	Fm1
	ugGgaucaugugaaaacugcuuu	1	1	Fm1
	ugCgaucaugugaaaacugcuuu	1	1	Fm1
	ugagaucaugugaGaacugcuuu	1	1	Fm1
	Ngagaucaugugaaaacugcuuu	2	1	Fm1
	ugagaucaugugaaaaGugcuuu	3	1	Fm1
	ugagaucaugugaaaaUugcuuu	7	1	Fm1
••••••	ugagaucaugugaaaaAugcuuu	2	1	Fm1
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	ugagaucaugugCaaacugcuuu	1	1	Fm1
	ugagauUaugugaaaacugcuuu	2	1	Fm1
	ugagaucaugugaaaacCgcuuu	13	1	Fm1
	Cgagaucaugugaaaacugcuuu	2	1	Fm1
	ugaVaucaugugaaaacugcuuu	1	1	Fm1
	ugagaucaugugaaaacuUcuuu	1	1	Fm1
	ugagauAaugugaaaacugcuuu	1	1	Fm1
	ugagaucaugugaaaacugcuuC	5	1	Fm1
	ugagaucaugugaaaacAgcuuu	9	1	Fm1
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	ugagaucaugugaaaacugcuuu	1835	0	Fm1
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	ugagaucaugCgaaaacugcuuu	1	1	Fm1
	ugagaucaugugaaaacGgcuuuu	2	1	Fm1
	ugagaucaugugaaaacugcuuAu	21	1	Fm1
	ugagaucaugugaaaaAugcuuuu	2	1	Fm1
	ugagaucaugugaaaaGugcuuuu	1	1	Fm1
	ugagauAaugugaaaacugcuuuu	1	1	Fm1
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	ugagaucaugugaaaacugcuuCu	4	1	Fm1
	ugagaucauUugaaaacugcuuuu	1	1	Fm1
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	ugagaucaugugaaaacCgcuuuu	•		
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	Ngagaucaugugaaaacug	1	1	Fm2
	uUagaucaugugaaaacug	1	1	Fm2
	uAagaucaugugaaaacug	2	1	Fm2
	ugagaucaugugaaaacuA	11	1	Fm2
	ugagGucaugugaaaacug	1	1	Fm2
	ugagaucaugugaaaaAug	11	1	Fm2
	ugagaucaugAgaaaacug	6	1	Fm2
	ugagaucaugugaaaacuU	16	1	Fm2
	ugagaucaugugaaaacCg	8	1	Fm2
		1	1	Fm2
	ugagUucaugugaaaacug			
	ugagaucaugugaaCacug	1	1	Fm2
	ugagaucaugugaaaacGg	31	1	Fm2
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	Cgagaucaugugaaaacug	1	1	Fm2
	ugagaucaugugaGaacug	1	1	Fm2
	ugagaucauguAaaaacug	1	1	Fm2
	ugagaucaugCgaaaacug	4	1	Fm2
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	ugagaucaugugaaaaAugc	9	1	Fm2
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uı	ıgGgaucaugugaaaacugcu	2	1	Fm2
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	gagaucaAgugaaaacugcu	1	1	Fm2
	gagaucaugugaaaacugUu	7	1	Fm2
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Star M	ature			
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uC	agaucaugugaaaacugcuu	1	1	Fm2
	gagaucaugugCaaacugcuu	3	1	Fm2
	gagaucaugCgaaaacugcuu	28	1	Fm2
ug	gagaucaugugaaaaGugcuu	37	1	Fm2
ug	gagaucaugugaaaCcugcuu	2	1	Fm2
ug	gagCucaugugaaaacugcuu	10	1	Fm2
ug	gagaucaugGgaaaacugcuu	29	1	Fm2
		44	1	Fm2
	gagaucaugugaaaaUugcuu			
	gagaucaugugaaaacugUuu	36	1	Fm2
ug	gagaucaugugaaGacugcuu	6	1	Fm2
ug	gagaucaAgugaaaacugcuu	2	1	Fm2
uA	Aagaucaugugaaaacugcuu	9	1	Fm2
	gagGucaugugaaaacugcuu	5	1	Fm2
		1	1	Fm2
	gagCucaugugaaaacugcuuu			
ug	gagaucaugugaaaacCgcuuu	23	1	Fm2
ug	gagaucauguUaaaacugcuuu	1	1	Fm2
ug	yaUaucaugugaaaacugcuuu	1	1	Fm2
ug	gagaucaugugUaaacugcuuu	1	1	Fm2
	gagaucaugugaaaaAugcuuu	16	1	Fm2
	yagaucaugugaaaacugUuuu	7	1	Fm2
Ng	gagaucaugugaaaacugcuuu	2	1	Fm2
ug	gagUucaugugaaaacugcuuu	1	1	Fm2
ug	gagaucauguAaaaacugcuuu	1	1	Fm2
Са	gagaucaugugaaaacugcuuu	2	1	Fm2
		22	1	Fm2
	gagaucaugugaaaacugcuuG			
ug	gagaucaugugaaaacugcuuu	3250	0	Fm2
ug	Cgaucaugugaaaacugcuuu	1	1	Fm2
ug	gagaucaugugaaaacGgcuuu	12	1	Fm2
ug	gagaucaugAgaaaacugcuuu	3	1	Fm2
	gagaucaugCgaaaacugcuuu	5	1	Fm2
		7	1	Fm2
	gagaucaugGgaaaacugcuuu			
ug	gagaucaugugaaaaUugcuuu	6	1	Fm2
uA	Aagaucaugugaaaacugcuuu	3	1	Fm2
ug	gagaucGugugaaaacugcuuu	1	1	Fm2
ug	gagaucCugugaaaacugcuuu	1	1	Fm2
	gaAaucaugugaaaacugcuuu	1	1	Fm2
	gagaucaugugaaaaGugcuuu	5	1	Fm2
ug	gagaucaugugaaaacugcuuC	22	1	Fm2
ug	gagaucaugugaaaacugcCuu	1	1	Fm2
ug	gagaucaugugaaaacugcuAu	1	1	Fm2
ug	ggaucaugugaaaacugcuuu	4	1	Fm2
	gagaucaugugaaaacugcuuA	250	1	Fm2
	gagaucaugugaaaacAgcuuu	22	1	Fm2
ug	JUgaucaugugaaaacugcuuu	1	1	Fm2
ug	ggaucaugugaaaacugcuuuu	1	1	Fm2
ug	gagaucaugugaaaacAgcuuuu	3	1	Fm2
ug	gagaucaugugaaaacugcuuAu	46	1	Fm2
ug		2	1	Fm2
ug		2	1	Fm2
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ug		1101	0	Fm2
ug	gagaucaugugaaaacGgcuuuu	7	1	Fm2
ug	gagaucaugugaaaacCgcuuuu	5	1	Fm2
ug	gagaucaugugaaaacugcCuuu	1	1	Fm2
uA	Aggaircairgigaaaaciigciiiiiii	1	1	Fm2
ug		41	1	Fm2
Ag	gagaucaugugaaaacugcuuuu	1	1	Fm2
ug	gagaucaugugaaaaUugcuuuu	5	1	Fm2
ug	gagaucaugugaaaacugcuuuA	22	1	Fm2
ug	gagaucUugugaaaacugcuuuu	1	1	Fm2
ug		1	1	Fm2
ug		6	1	Fm2
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g	gagaucaugugaaaacugcuu	4	0	Fm2
		13	0	Fm2
	caugugaaaacugcuuuugucgaca			
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cug	yagaucaugugaaaacu	1	0	Fm3
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Star	Mature			
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	.ugagaucaugugaaaacC	3	1	Fm3
		7	1	Fm3
	.ugagaucaugugaaaaAu			
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	.ugaCaucaugugaaaacu	1	1	Fm3
	.ugagaucaugugaaaacu	1003	0	Fm3
	.ugagauAaugugaaaacu	1	1	Fm3
	.ugUgaucaugugaaaacu	1	1	Fm3
	.ugagaucaugAgaaaacu	2	1	Fm3
	.ugaAaucaugugaaaacu	1	1	Fm3
••••••	.ugagaucUugugaaaacu	1	1	Fm3
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	.ugagaucaugugGaaacu	1	1	Fm3
	.ugagaucaugCgaaaacu	1	1	Fm3
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	.ugagaucaugugaaaacAg	11	1	Fm3
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	.ugagaucaugugaaaaAug	4	1	Fm3
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	.ugagaucaugugaaaacuU	18	1	Fm3
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	.ugagaucaugugaaaacGgcu	31	1	Fm3
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	.ugagaucaugugaaaUcugcu	1	1	Fm3

Star	lature			
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ug	gagaucaugugaaaaUugcu	15	1	Fm3
ug	gagaucaugCgaaaacugcu	9	1	Fm3
uA	Aagaucaugugaaaacugcu	4	1	Fm3
Cg	gagaucaugugaaaacugcu	1	1	Fm3
ug	gagaucaugugaaaacuCcu	1	1	Fm3
ug	gagaucaugugaaaGcugcu	1	1	Fm3
ug	gagaucaugugaaUacugcu	1	1	Fm3
ug	gagaucaugugaaaacugcA	11	1	Fm3
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ug	gagaucaugugaaaaGugcu	10	1	Fm3
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ug	gagauUaugugaaaacugcu	3	1	Fm3
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ug	gagaucaugugaaaacugAu	1	1	Fm3
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	gagaucaugugaaaacugcu	1	1	Fm3
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	gagaucauUugaaaacugcuu	1	1	Fm3
	gagauUaugugaaaacugcuu	1	1	Fm3
	Aagaucaugugaaaacugcuu	5	1	Fm3
	Cagaucaugugaaaacugcuu	2	1	Fm3
	gagaucaugugaaaacuCcuu	1	1	Fm3
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	gagaucaugugaaaacAgcuu	44	1	Fm3
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	gagaucaugugaaaacCgcuu	50	1	Fm3
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	gaCaucaugugaaaacugcuu	2	1	Fm3
	gagaucaugugaaaaGugcuu	13	1	Fm3
	Uagaucaugugaaaacugcuu	5	1	Fm3
	gagaucaugugaaaUcugcuu	1	1	Fm3
	gagauAaugugaaaacugcuu	1	1	Fm3
	gagaucaugugaaaacugUuu	25	1	Fm3
	gagaucauAugaaaacugcuu	2	1	Fm3
	gagaucaugugaaaacugcCug	4	1	Fm3
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ug		1	1	Fm3
ug		2	1	Fm3
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ug		8	1	Fm3
ug		4	1	Fm3
ug	gagaucaCgugaaaacugcuu	2	1	Fm3

Star	Mature			
ggacauggagcucuaccauaaaagacgaaaccgguuuucauaaugauuuuacagauugauu	ugagaucaugugaaaacugcuuuugucgacagugauca			
	ugagaucaugugCaaacugcuu	1	1	Fm3
	ugagaucauguUaaaacugcuu	5	1	Fm3
	ugagaucaugugGaaacugcuu	1	1	Fm3
	ugaUaucaugugaaaacugcuu	1	1	Fm3
	ugagaucaugugaaaaUugcuuu	1	1	Fm3
	ugagaucaugAgaaaacugcuuu	1	1	Fm3
	Cgagaucaugugaaaacugcuuu	1	1	Fm3
	ugagaucauguUaaaacugcuuu	1	1	Fm3
	ugagaucaugugaaaaGugcuuu	1	1	Fm3
	ugagaucaugugaaaUcugcuuu	1	1	Fm3
	ugagaucUugugaaaacugcuuu	1	1	Fm3
	ugagaucaugugaaaacCgcuuu	1	1	Fm3
	ugagaucaugugaaaacugcuuG	3	1	Fm3
	ugagaucaugugaaaacugcuuu	915	0	Fm3
	ugagaucaugugaaaacugUuuu	7	1	Fm3
	ugGgaucaugugaaaacugcuuu	1	1	Fm3
	ugagaucaugugaaaacugcuuA	65	1	Fm3
	ugagaucaugugaaaCcugcuuu	1	1	Fm3
	ugagaucaugugaaaaAugcuuu	2	1	Fm3
	ugagaucaugugaaaacGgcuuu	4	1	Fm3
	ugagaucaugugaaaacAgcuuu	3	1	Fm3
	ugagaucaugugaaaacugcuAu	1	1	Fm3
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	ugagaucaugugaaaacAgcuuuu	1	1	Fm3
	ugagaucaugugaaaacugcuuAu	8	1	Fm3
	ugagaucaugugaaaacugcuuuG	2	1	Fm3
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	ugagaucaugugaaaacugcuuuA	2	1	Fm3
	ugagaucaugugaaaacugUuuuu	1	1	Fm3
	ugagaucaugugaaaacugcuuuuA	1	1	Fm3
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	.Uagaucaugugaaaacugcuu	1	1	Fm3
	.gagaucaugugaaaacugcuuu	1	0	Fm3
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