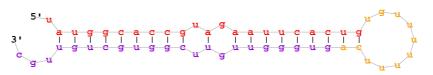
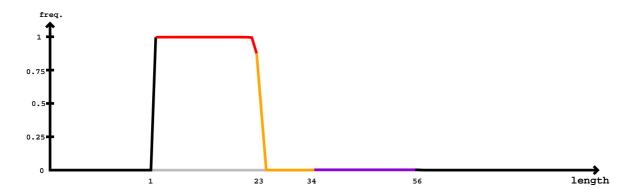
Provisional ID: NMRB01002591.1\_Notospermus\_geniculatus\_strain\_Ushimado\_scaffold2591,\_whole\_genome\_shotgun\_sequence\_39375

55280.5 Score total Score for star read(s) 3.9 Score for read counts 55271.8 Score for mfe 1.8 Score for randfold 0 Score for cons. seed 3 Total read count 108425 108131 Mature read count Loop read count 0

294

Star read count





Mature	Star	
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ucaucucugcuuacaagagc <mark>uauggcaccguagaauucacug</mark> uguuuuuuucaguggguuguugcuguugcuuuugauguagauagcugcuguugucacuugugauuc	exp		
(((.(.((((((((((((((((((((((((((((	reads	mm	sample
uauggcaccguagaauuc	3	0	Mm3
uauggcaccguagaauuca	3	0	Mm3
uauggcaccguagaauucac	36	0	Mm.3
uauggcaccguagaauAcacu	2	1	Mm3
uauggcaccguagaauCcacu	1	1	Mm.3
uauggcaccguGgaauucacu	1	1	Mm3
uauggcaccguagaauuUacu	5	1	Mm3
uauggcaccguagaauucacG	3	1	Mm3
uauggcaccgCagaauucacu	1	1	Mm3
uauggcaccguagaauuAacu	3	1	Mm3
uauggcaccUuagaauucacu	1	1	Mm3
uauggcaccguagGauucacu	1	1	Mm.3
uauggcGccguagaauucacu	2	1	Mm3
uauggcaccguagaauucacA	2	1	Mm3
uauggUaccguagaauucacu	1	1	Mm.3
uauggcaccguagaauucacu	783	0	Mm3
uauggcUccguagaauucacug	1	1	Mm3
uauggUaccguagaauucacug	1	1	Mm.3
uauggcacUguagaauucacug	4	1	Mm.3
uaugUcaccguagaauucacug.	1	1	Mm3
uauggcaccguaUaauucacug	1	1	Mm3
uauggcaccguagaauucacuU	4	1	Mm3
uauggcaccguagaauucacuA	1	1	Mm3
uauggNaccguagaauucacug.	1	1	Mm3
uauggcaccguagaauuAacug.	28	1	Mm3
uauggcaccguCgaauucacug	4	1	Mm3
uauggcaccguagaauuUacug.	15	1	Mm3
uauggcaccguGgaauucacug	2	1	Mm3
uauggcaccguagaCuucacug	1	1	Mm3
uauggcaccguagaauGcacug	6	1	Mm3
uauggcGccguagaauucacug	2	1	Mm.3
uauggcaccguUgaauucacug	1	1	Mm.3
119110000000000000000000000000000000000	4	1	Mm 2

Mattie			
ucaucucugcuuacaagagcuauggcaccguagaauucacuguguuuuuuucaguggguuguucggugcuguugcuuuuugauguagauagcugcuguugugacacuugugauuc			
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uauggcaccguagaauucacCg	1	1	Mm.3
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uauggcaccguagaGuucacug.	1	1	Mm3
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.uauAgcaccguagaauucacug.	3	1	Mm3
uauggcaccgGagaauucacug.	6	1	Mm3
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	1	1	Mm3
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uauggcaccguagaauuGacug.	10	1	Mm3
uGuggcaccguagaauucacug	2	1	Mm3
uUuggcaccguagaauucacug	1	1	Mm.3
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auggcaccguagaauucacug.	5	0	Mm3
guggguuguucgguAcuguugc.	1	1	Mm3
	1	1	Mm3
guggguCguucggugcuguugc			
guggguuguucggugcuguugc	18	0	Mm3
guggguuguucggugcuguugcu	3	0	Mm3
guggguuguucggugcuguugcuu	1	0	Mm3
guggguuguucggugcuguucguuu	1	0	Mm.3
uuugauguagauagcugcu	1	0	Mm3
ucaucucugcuuacaagag	1	0	Mm2
		0	Mm2
cuauggcaccguagaauucacug	5	1	
uauggcaccguagaauGc	1	1	Mm2
uauggcaccguagaauuc	11	0	Mm2
uauggcaccguagaauuca	4	0	Mm2
uauggcaccgCagaauucac	1	1	Mm2
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uauggcaccgAagaauucac	1	1	Mm2
uauggcGccguagaauucac	3	1	Mm2
uauggcaccguagaauuAac	3	1	Mm2
uauggcaccguagaauuGac	1	1	Mm2
.uauggcaccguagaauucac	202	0	Mm2
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Uuggcaccguagaauucacu	1	1	Mm2
Cauggcaccguagaauucacu.	1	1	Mm2
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uauggcaUcguagaauucacu	2	1	Mm2
uauggcaccguagaauGcacu	13	1	Mm2
.uaugUcaccguagaauucacu.	2	1	Mm2
uauggcaccguagaauucCcu	1	1	Mm2
uauggcGccguagaauucacu.	5	1	Mm2
uaugAcaccguagaauucacu	1	1	Mm2
	1	1	Mm2
uauggcaccguagaauAcacu.	14	1	Mm2
uauggcaccguagaauucacu	5849	0	Mm2
uaugCcaccguagaauucacu	1	1	Mm2
uauggcacUguagaauucacu	10	1	Mm2

Mature Star				
ucaucucugcuuacaagagcuauggcaccguagaauucacuguguuuuuuuu	nguugcuuuugauguagauagcugcuguugucacuugugauuc			
uauggcaccguagaauucacG		16	1	Mm2
uauggUaccguagaauucacu	•••••	2	1	Mm2
Nauggcaccguagaauucacu		2	1	Mm2
uauggcaccguagaauuGacu		37	1	Mm2
uauggNaccguagaauucacu		2	1	Mm2
uauCgcaccguagaauucacuuauUgcaccguagaauucacu		1	1	Mm2 Mm2
uauggcaccguagCauucacu		1	1	Mm2
uauggcaccguaAaauucacu		1	1	Mm2
uauggcaccguUgaauucacu		2	1	Mm2
uauggcaccguagaauuAacu		53	1	Mm2
uauggcaccguGgaauucacu		2	1	Mm2
uauggcaccgGagaauucacu		8	1	Mm2
uauggAaccguagaauucacu		1	1	Mm2
uauggcaccguaCaauucacu		1	1	Mm2
uauggcaccguagaauucacA		3	1	Mm2
uauggcCccguagaauucacu		1	1	Mm2
uauggcaccgAagaauucacu		6	1	Mm2
uauggcaccgCagaauucacu		7	1	Mm2
uauggcaccUuagaauucacu		2	1	Mm2
uGuggcaccguagaauucacu		2 5	1	Mm2
uauAgcaccguagaauucacu		4	1	Mm2 Mm2
uauggcaccguagaUuucacuguauggcaccguagaauuNacug		1	1	Mm2
uauggcaGcguagaauucacug		1	1	Mm2
uauggcaccguagaaAucacug		1	1	Mm2
uaugUcaccguagaauucacug		5	1	Mm2
uauggNaccguagaauucacug		1	1	Mm2
Aauggcaccguagaauucacug		4	1	Mm2
uUuggcaccguagaauucacug		7	1	Mm2
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uauggcaccguGgaauucacug		2	1	Mm2
uaugCcaccguagaauucacug		8	1	Mm2
uauggcaccguagaGuucacug		2	1	Mm2
uauggcGccguagaauucacug		15	1	Mm2
uauggcaccguagaauucCcug		2	1	Mm2
uauCgcaccguagaauucacug		3	1	Mm2
uauggcaccguUgaauucacug		5 174	1	Mm2 Mm2
uauggcaccguagaauuAacuguauggcaccguCqaauucacug.		24	1	Mm2
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uauggcaccAuagaauucacug		8	1	Mm2
uNuggcaccguagaauucacug		1	1	Mm2
uauggcaccguagGauucacug		1	1	Mm2
uauggcacAguagaauucacug		1	1	Mm2
uauggcaccguagaauucacuU		26	1	Mm2
uauggcaccguagaauucacuA		16	1	Mm2
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uauggcaccUuagaauucacug		7	1	Mm2
uGuggcaccguagaauucacug		7	1	Mm2
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uauggcaccguagaauucacAg		3	1	Mm2
uauggcaccguagaauucaUug		3	1	Mm2
uauggcaccguagaauAcacug		52	1	Mm2
uauggcaccguagaauucGcug		2	1	Mm2
uauggcaccguaAaauucacug		1 55	1	Mm2 Mm2
uauggcaccguagaauCcacuguauggcaccgAagaauucacug		27	1	Mm2
uauggcaccgAagaauucacuguauggcaccgGagaauucacug		21	1	Mm2
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uauggUaccguagaauucacug		12	1	Mm2
uaugAcaccguagaauucacug		3	1	Mm2
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uauAgcaccguagaauucacug		7	1	Mm2

Mature Star			
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	3	1	Mm2
	10	1	Mm2
. uauggcaccguaUaauucacug			
.uauUgcaccguagaauucacug.	3	1	Mm2
uauggcNccguagaauucacug	2	1	Mm2
uauggcaccguagaauucacuC	8	1	Mm2
	37	1	Mm2
	31	1	Mm2
.Nauggcaccguagaauucacug	11	1	Mm2
uauggcGccguagaauucacugu	2	1	Mm2
uauggcaccguagaauuGacugu	4	1	Mm2
uauggcaccguUgaauucacugu	1	1	Mm2
	1	1	Mm2
uauggcaccguagaauGcacugu	1	1	Mm2
.uauggcaccguagaauAcacugu.	2	1	Mm2
uaNggcaccguagaauucacugu	1	1	Mm2
uauggcaccguagaauucacugC	1	1	Mm2
uauggcacUguagaauucacugu.	2	1	Mm2
	901	0	Mm2
	1	1	Mm2
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uauggcaccguagaauuAacugu.	7	1	Mm2
uauggcCccguagaauucacugu	1	1	Mm2
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	1	1	Mm2
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.uauggcaccgAagaauucacugu.	1	1	Mm2
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uauAgcaccguagaauucacugu	1	1	Mm2
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	1	1	Mm2
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. uauggcaccguagaauucacuguU	19	1	Mm2
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uauggcaccguagaauucacugugG	1	1	Mm2
uauggcaccguagaauucacuguUuuuuuu	1	1	Mm2
auggcaccguagaauucac	1	0	Mm2
auggcaccguaAaauucacu.	1	1	Mm2
auggcaccguagaauucacuauggcaccguagaauucacu	5	0	Mm2
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auggcaccguagaauucacugA.	1	1	Mm2
auggcaccguagaauucacugu	1	0	Mm2
uggcaccguagaauucacug	1	0	Mm2
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guggguuguucggugcuguugcg	68	0	Mm2
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	1	0	Mm1
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uGuggcaccguagaauucacu	1	1	Mm1
.uauggcaccguagaauCcacu.	4	1	Mm1
	3		
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. uauggcaccgAagaauucacu.	3	1	Mm1
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.uaGggcaccguagaauucacu	1	1	Mm1
uauggcaccguagaauAcacu	4	1	Mm1
.Nauggcaccguagaauucacu.	1	1	Mm1

Mature Star			
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uauggcacegGagaauucacu	3	1	Mm1
uauggcaccguagaauGcacu	4	1	Mm1
uauggcacchuagaauucacug.	1	1	Mm1
uauggcaccguagaauAcacug.	3	1	Mm1
uauggcaccguagaauucUcug.	1	1	Mm1
	6	1	Mm1
** * * * * * * * * * * * * * * * * * * *			
uauggcaccguagaauuGacug	6	1	Mm1
uauggcaccguagaauCoacug.	5	1	Mm1
uauggcaccguUgaauucacug.	12	1	Mm1
uauggcaccgAagaauucacug.	4	1	Mm1
uauggcaccgGagaauucacug	4	1	Mm1
uauggcaccguagaauucacGg	1	1	Mm1
uauggcaceguagaauucacug	1779	0	Mm1
uCuggcaccguagaauucacug	1	1	Mm1
uauggcaccguagaauuAacug.	8	1	Mm1
uaGggcaccguagaauucacug.	2	1	Mm1
Nauggcaccguagaauucacug.	2	1	Mm1
uauggcaccguagaCuucacug	1	1	Mm1
	1	1	Mm1
	2		
uauggcaccgCagaauucacug		1	Mm1
uauggcaccguagaaCucacug.	1	1	Mm1
uauggcaccguGgaauucacug.	4	1	Mm1
uauggcaccguagaauucacuU	2	1	Mm1
uauggcaccguagGauucacug	6	1	Mm1
uauggcaUcguagaauucacug	1	1	Mm1
uauggcaceguagaauGcacug	3	1	Mm1
uauggcacUguagaauucacug	8	1	Mm1
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	155	0	Mm1
	1	1	Mm1
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иθиддсассдиадааиисасиди	1	1	Mm1
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uauggcaccguagaauuUacugu	2	1	Mm1
uauggcaccgAagaauucacugu	1	1	Mm1
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	7	1	Mm1
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guggguuguucggugcCguugc	1	1	Mm1
- anadannanneaanacannac	166	0	Mm1
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uauggcaccguagaauuA	4	1	Fm3
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uauggcaccguagaauuca	4	0	Fm3
uauggcaccguagaauuUac	1	1	Fm3
uauggcaccguagaauucac	15	0	Fm3
	1	1	Fm3
	4	1	Fm3
uauggcaccguagaauuUacu	4	1	Fm3
uauggcaccguagaauuAacu	6	1	Fm3
uauggcaccgCagaauucacu.	1	1	Fm3
uauggcUccguagaauucacu	2	1	Fm3
uauggcaccguagaauGcacu	1	1	Fm3
uauggcaccguagaauucacu	547	0	Fm3
uauggcGccguagaauucacu	2	1	Fm3
uaugAcaccguagaauucacu	1	1	Fm3

mature Star			
ucaucucugcuuacaagagcuauggcaccguagaauucacuguguuuuuuucaguggguuguucggugcuguugguug			
uauggcacUguagaauucacu	6	1	Fm3
uauggcaccguagaauuGacu	4	1	Fm3
uauggcaccguagGauucacug.	1	1	Fm3
uauggcGccguagaauucacug.	3	1	Fm3
uauggaceguaUaauucacug	1	1	Fm3
uaugqaacguagaauucGcug	1	1	Fm3
	2	1	Fm3
uauggcaAcguagaauucacug			
uauggcaccguagUauucacug.	1	1	Fm3
uauggcaccgAagaauucacug.	7	1	Fm3
uauggcaccguagaauCcacug	6	1	Fm3
uauggcaccguagaCuucacug	1	1	Fm3
uauggcaccguagaaCucacug	1	1	Fm3
uauggcaccguCgaauucacug	2	1	Fm3
uauggcaccguagaauucacAg	1	1	Fm3
uauggUaccguagaauucacug.	4	1	Fm3
uauggcaccguagaauucacug.	1960	0	Fm3
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uaGggcaccguagaauucacug	1	1	Fm3
	10	1	Fm3
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	1	1	Fm3
uauggcaccguagaauucacuU	1	1	Fm3
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uaAggcaccguagaauucacug.	2	1	Fm3
Cauggcaccguagaauucacug	1	1	Fm3
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	1	1	Fm3
uaugUcaccguagaauucacug			
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uauggcacUguagaauucacug.	3	1	Fm3
uauggcacUguagaauucacugu.	2	1	Fm3
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uauggcaccguagaauucacuguU	8	1	Fm3
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	1	1	Fm3
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guggguuguucggugcuguug.	3	0	Fm3
guggguuguucggugcuguugc	3	0	Fm3
cuauggcaccguagaauucacu	6	0	Fm2
uauggcaccguagaauuA	9	1	Fm2
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uCuggcaccguagaauucacu	2	1	Fm2
uauggcaccguagaauAcacu	5	1	Fm2
uauggcaccguagaauucacu.	2311	0	Fm2
uGuggcaccguagaauucacu.	2	1	Fm2
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	1	1	Fm2
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	1	1	Fm2
uauggUaccguagaauucacu	1	1	Fm2
uauggcaccguagUauucacu	1	1	Fm2
uauggcaccgGagaauucacu	1	1	Fm2
Cauggcaccguagaauucacu	4	1	Fm2
uauggcacUguagaauucacu	36	1	Fm2
uauggcaccguagaaCucacu	4	1	Fm2
uauggcaccAuagaauucacu	1	1	Fm2
uauggcaccguagaauuUacu	9	1	Fm2
uauggcaccguagaauuAacu	23	1	Fm2
	2	1	Fm2
	1	1	Fm2
uaGggcaccguagaauucacu			
	11	1	Fm2
uauggcaccguagaauGcacu	2	1	Fm2

mature Star			
ucaucucugcuuacaagagcuauggcaccguagaauucacuguguuuuuuucaguggguuguucggugcuguugcuuuugauguagauagcugcuguugucacuugugauuc			
uauggcaccgAagaauucacu	4	1	Fm2
	1	1	Fm2
uauggcaccguagGauucacu	1	1	Fm2
uauggcaccguGgaauucacu.	2	1	Fm2
uaugcaccguagaauucacG.	9	1	Fm2
uauggcaccguagaauucacA	1	1	Fm2
	1	1	Fm2
uauggcaccguagaauucUcug			
uauggcaccguagaauuAacug.	19	1	Fm2
uauggcNccguagaauucacug.	1	1	Fm2
uauggcaccguagaGuucacug.	1	1	Fm2
uauggcaccguagaauucCcug	1	1	Fm2
uCuggcaccguagaauucacug.	2	1	Fm2
uauggcaccguagaauucacug	2910	0	Fm2
uaugAcaccguagaauucacug	1	1	Fm2
uauggcaccguagaaukcacug.	5	1	Fm2
uauggcaccguagaauuGacug.	12	1	Fm2
uauggcaccgGagaauucacug	2	1	Fm2
uauggcacAguagaauucacug	1	1	Fm2
	1	1	
uauggcaccguUgaauucacug.			Fm2
uauggcaccguagaauCcacug.	15	1	Fm2
uauggcaccgCagaauucacug.	5	1	Fm2
uauggcGccguagaauucacug	1	1	Fm2
uUuggcaccguagaauucacug.	1	1	Fm2
uauggcUccguagaauucacug.	1	1	Fm2
uauggcaccguagaauucacuA	28	1	Fm2
.uauggcaccguagaauGcacug.	8	1	Fm2
uaugcaccgAagaauucacug.	7	1	Fm2
uauggcaccguCgaauucacug	3	1	Fm2
	1	1	Fm2
uauggcaccguagaauucacuU			
uauggcaccguaUaauucacug.	1	1	Fm2
.uGuggcaccguagaauucacug	2	1	Fm2
uauggcaccguagaauucacCg	1	1	Fm2
uauUgcaccguagaauucacug	1	1	Fm2
uauggcaccguagaauuUacug.	23	1	Fm2
uauggcacUguagaauucacug	4	1	Fm2
uauggcaccguagaauucacGg	4	1	Fm2
Nauggcaccguagaauucacug.	3	1	Fm2
uauggcaUcguagaauucacug.	1	1	Fm2
uauggcaccguagaauucacugC	14	1	Fm2
	1	1	Fm2
uauggcaccguagaauGcacugu			
uauggcaccgCagaauucacugu.	1	1	Fm2
uauggcaccguagGauucacugu.	1	1	Fm2
uauggcaccguagaauucacugA	171	1	Fm2
uauggcaccguagaauucacugG	41	1	Fm2
uauggcaccguagaauuUacugu	1	1	Fm2
uauggcaccguagaauuGacugu.	1	1	Fm2
	293	0	Fm2
uauggcaccAuagaauucacugu	1	1	Fm2
uauggcaccguagaauucacugug	1	0	Fm2
uauggcaccguagaauucacuguA	8	1	Fm2
	12	1	Fm2
auggcaccguagaauucacu	2	0	Fm2
caucucugcuuacaagagc	1	0	Fm1
cuauggcaccguagaauucacu	1	0	Fm1
uauggcaccguagaauuc	3	0	Fm1
uauggcaccguagaauucac	8	0	Fm1
uauggcaccguagaaCucacu.	2	1	Fm1
uauggcaccguagaauucacG.	2	1	Fm1
	2	1	Fm1
	5	1	Fm1
uauggcacUguagaauucacu	1	1	Fm1
uauggcaccguagaauuAacu.	10	1	Fm1
uauggcaccguagaauCcacu.	1	1	Fm1
uauggcaccUuagaauucacu	1	1	Fm1
uauggcaccguagaauuGacu	3	1	Fm1
uauggcaccgCagaauucacu	2	1	Fm1
uauggcaccguagaauGcacu	3	1	Fm1
uauggcaccguaCaauucacu	1	1	Fm1
uauggcGccguagaauucacu	4	1	Fm1
		-	

Mature Star				
ucaucucugcuuacaagagcuauggcaccguagaauucacuguguuuuuuucaguggguuguucgguugcuuuuu	gauguagauagcugcuguugucacuugugauuc			
uauggcaUcguagaauucacu		1	1	Fm1
uauggcaccgAagaauucacu		3	1	Fm1
uUuggcaccguagaauucacu		2	1	Fm1
uauggcaccgGagaauucacu		4	1	Fm1
uauggcaccguagaauAcacu		2	1	Fm1
uauggcaccguagaauucacu	•••••	1315	0	Fm1
uauggcaccguagaauAcacug	•••••	8	1	Fm1
uauggcaccguagaauucGcug		1	1	Fm1
uauggcaccguagaauucacGg		12	1	Fm1
uauggcaccgAagaauucacug		3	1	Fm1
uaCggcaccguagaauucacug		2	1	Fm1
uauggcaccguagCauucacug		1	1	Fm1
uauggcaccguagaauucacuU		4	1	Fm1
uauggcaccguagaauGcacug		8	1	Fm1
uauUgcaccguagaauucacug		2	1	Fm1
uauggcaccguCgaauucacug		3	1	Fm1
uauggcaccAuagaauucacug		1	1	Fm1 Fm1
uauggUaccguagaauucacuguaugUcaccguagaauucacug		1	1	Fm1
uUuggcaccguagaauucacug		1	1	Fm1
uGuggcaccguagaauucacug		1	1	Fm1
uauggcaccgGagaauucacug		4	1	Fm1
uauggcaccguagaGuucacug		1	1	Fm1
uauggGaccguagaauucacug		1	1	Fm1
uauggcaccguagaauuUacug		13	1	Fm1
uauggcaccguagaauCcacug		7	1	Fm1
		5	1	Fm1
	• • • • • • • • • • • • • • • • • • • •	2733	0	Fm1
uauggcaccgCagaauucacug		2	1	Fm1
uauggcaccguagUauucacug		1	1	Fm1
uauggcCccguagaauucacug		1	1	Fm1
uauggcaccguagaauuAacug		22	1	Fm1
uauggcaccguagaauucacuC		8	1	Fm1
uauggcaccguagaauucacuA		9	1	Fm1
uauggcacUguagaauucacug		1	1	Fm1
uauggcaccguGgaauucacug		2	1	Fm1
uauggcaccguagaauucaGug		1	1	Fm1
uauggcaccguagaauucUcug		1	1	Fm1
uaCggcaccguagaauucacugu		1	1	Fm1
uauggcaccguagaauucUcugu		1	1	Fm1
uauggcaccguagaauucacugG		3	1	Fm1
uauggcaccUuagaauucacugu	• • • • • • • • • • • • • • • • • • • •	1	1	Fm1
uauggcaccguagaauuAacugu	• • • • • • • • • • • • • • • • • • • •	1	1	Fm1
uauggcaccguagaauucacugA		56	1	Fm1
		1	1	Fm1
uauggcaccguagaauucacugC		3	1	Fm1
uauggcaccguGgaauucacugu		1	1 0	Fm1
uauggcaccguagaauutacugu		173 1	1	Fm1 Fm1
uauggcaccguagaauuUacuguuauggcaccguagaauuGacugu		2	1	Fm1
uauggcaccguagaauucacuguuauggcaccguagaauucacuguA		1	1	Fm1
uauggcaccguagaauucacuguVuauggcaccguagaauucacuguU		3	1	Fm1
auggcaccguagaauucacugauggcaccguagaauucacug		1	0	Fm1
uggcaccguagaauucacu		1	0	Fm1
guggguuguucggugcCguugc		1	1	Fm1
gngggnuguucggugcuguugc		10	0	Fm1
			-	