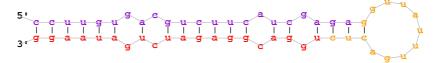
Provisional ID: NMRB01001213.1_Notospermus_geniculatus_strain_Ushimado_scaffold1213,_whole_genome_shotgun_sequence_26247

Score total : 3
Score for star read(s) : -1.3
Score for read counts : 0
Score for mfe : 1.3
Score for randfold : 0
Score for cons. seed : 3
Total read count : 3418557



sample

Fm2

0

18

1

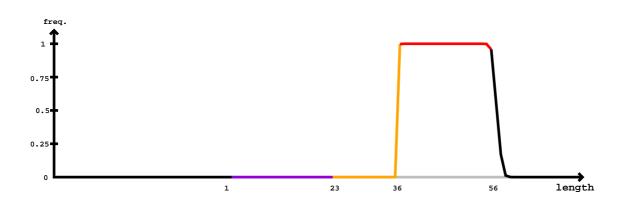
1

Fm2

Fm2

Fm2

Total read count : 3418557 Mature read count : 3418542 Loop read count : 0 Star read count : 15



Star

-3' obs	ugacucuggacggagaucugauaagggcugggccgggaaguaau -	5'-
exp	ugacucuggacggagaucugauaagggcugggccgggaaguaau	
reads :)))).)).))))))).)	
11	cuggacggagaucugauaag	
1	cuggacggagaucugauGagg	
2	cuggacggagGucugauaagg	

.....uggacggagaucuUauaag.....

240 0 Fm2 1 Fm2 Fm2 1 Fm2 1cuggacggagaucugaCaaggg..... Fm2 Fm2 Fm2cuggacggUgaucugauaaggg..... Fm2cuggacggagaucugauaaggU..... 1 Fm2 2 1 Fm2 Fm2 1 1 Fm2 0 Fm2 1 Fm2 Fm2 1 Fm2 1 Fm2uggacggagaucugauaG...... 1 Fm2 1 Fm2 0 Fm2 1 Fm2 Fm2

Mature

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacu	cuggacggagaucugauaagggcugggccgggaaguaau			
	.uggacggagaucugauGag	4	1	Fm2
	.uggacAgagaucugauaag	1	1	Fm2
•••••	.uggacggagCucugauaag	1	1	Fm2
	.uggacgUagaucugauaag	1	1	Fm2
	.uggacggUgaucugauaag	1	1	Fm2
	.uggacggagaucugauCag	6	1	Fm2
	.uggacggagaucugauaCg	9	1	Fm2
		1	1	Fm2
	.uggGcggagaucugauaag			
••••••	.uggacggagauUugauaag	1	1	Fm2
••••••	.uggaUggagaucugauaag	1	1	Fm2
	.uggacggagaucugauaGg	11	1	Fm2
	.uggacggagaucuAauaag	2	1	Fm2
	.uggacggagaucugauUag	5	1	Fm2
	.uggacggagUucugauaag	1	1	Fm2
		61	1	Fm2
	.uggacggagaucugauaaU			
•••••	.uggacggagaCcugauaag	8	1	Fm2
	.uggacggagaucugauaag	2393	0	Fm2
	.Cggacggagaucugauaag	1	1	Fm2
	.ugUacggagaucugauaag	1	1	Fm2
	.Nggacggagaucugauaag	2	1	Fm2
	.uggacggagaucugauaagg	53731	0	Fm2
		4	1	Fm2
	.uggacggagaucuCauaagg			
	.uggaAggagaucugauaagg	5	1	Fm2
	.ugUacggagaucugauaagg	6	1	Fm2
	.uggacggGgaucugauaagg	12	1	Fm2
	.Nggacggagaucugauaagg	22	1	Fm2
	.uggacggUgaucugauaagg	13	1	Fm2
	.uggacggagaGcugauaagg	103	1	Fm2
		8	1	Fm2
	.uggacggagaucugGuaagg			
••••••	.uggacggagaucGgauaagg	2	1	Fm2
	.uggaGggagaucugauaagg	2	1	Fm2
	.uggacggagauGugauaagg	4	1	Fm2
	.uggacggagaucugauaUgg	171	1	Fm2
	.uggacggagaucugauaagU	43	1	Fm2
	.uggCcggagaucugauaagg	8	1	Fm2
	.uggaUggagaucugauaagg	21	1	Fm2
	.uggacggagauAugauaagg	4	1	Fm2
••••••	.uggacgCagaucugauaagg	8	1	Fm2
	.uggacggagaucugauGagg	64	1	Fm2
	.uggacggagaucCgauaagg	3	1	Fm2
	.uggUcggagaucugauaagg	6	1	Fm2
	.uggacggagaucugauaGgg	169	1	Fm2
	.uggacggCgaucugauaagg	3	1	Fm2
		5	1	Fm2
	.uggacggaAaucugauaagg			
		6	1	Fm2
	.Cggacggagaucugauaagg	9	1	Fm2
	.uggacggagaucugUuaagg	7	1	Fm2
	.ugAacggagaucugauaagg	24	1	Fm2
	.uggacggagGucugauaagg	7	1	Fm2
	.uCgacggagaucugauaagg	7	1	Fm2
		1	1	Fm2
			1	
		2		Fm2
••••••		2	1	Fm2
	.uUgacggagaucugauaagg	10	1	Fm2
	.uggacggagaCcugauaagg	68	1	Fm2
	.uggacgNagaucugauaagg	6	1	Fm2
	.uggacUgagaucugauaagg	15	1	Fm2
		1	1	Fm2
			1	
		110		Fm2
•••••		17	1	Fm2
	.uggacggagaucugauaaUg	18	1	Fm2
	.uggacggagaucugaCaagg	6	1	Fm2
	.ugCacggagaucugauaagg	7	1	Fm2
	.uggacggagUucugauaagg	16	1	Fm2
		3	1	Fm2
		15	1	Fm2
		10	1	Fm2
		13	1	Fm2
		33	1	Fm2
	.uggacggaUaucugauaagg	8	1	Fm2

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacu	cuggacggagaucugauaagggcugggccgggaaguaau			
		8	1	Fm2
•••••	.uggacgAagaucugauaagg	11	1	Fm2
	.uggacggagaucugCuaagg	4	1	Fm2
	.Gggacggagaucugauaagg	11	1	Fm2
	.uggacAgagaucugauaagg	12	1	Fm2
••••••	.uggacggagaucugauaCgg	212	1	Fm2
	.uggacggagaucugauCagg	125	1	Fm2
	.uggGcggagaucugauaagg	9	1	Fm2
		8	1	Fm2
	.uggacggagauUugauaagg			
•••••	.uggacggagaucugauUagg	69	1	Fm2
	.Nggacggagaucugauaaggg	29	1	Fm2
	.ugCacggagaucugauaaggg	6	1	Fm2
•••••	.uggacUgagaucugauaaggg	13	1	Fm2
	.uggacggagaucugauGaggg	69	1	Fm2
	.uggacggagaucugauaagAg	5	1	Fm2
	.uggacggUgaucugauaaggg	19	1	Fm2
•••••	.uggacggagaucugauaGggg	213	1	Fm2
	.uggacggagaGcugauaaggg	127	1	Fm2
	.uggacggagaCcugauaaggg	67	1	Fm2
	.uggacggagaucugaCaaggg	9	1	Fm2
	.uggacggagaucugauaaggU	125	1	Fm2
••••••	.uggacggagaucuCauaaggg	5	1	Fm2
	.Cggacggagaucugauaaggg	14	1	Fm2
	.uggacAgagaucugauaaggg	5	1	Fm2
		10	1	Fm2
•••••	.ugUacggagaucugauaaggg			
	.uggacggagaucugauUaggg	80	1	Fm2
	.uggaUggagaucugauaaggg	14	1	Fm2
	.uggacggagaucugauaaggA	1882	1	Fm2
•••••	.ugAacggagaucugauaaggg	9	1	Fm2
	.uggacggaUaucugauaaggg	12	1	Fm2
	.uggUcggagaucugauaaggg	5	1	Fm2
	.uggacggagaucugauaagUg	18	1	Fm2
		4	1	Fm2
	.uggacggagaucuUauaaggg			
••••••	.uggacggGgaucugauaaggg	8	1	Fm2
	.uggacggagauUugauaaggg	6	1	Fm2
	.uggacggagaucugaGaaggg	1	1	Fm2
		215	1	Fm2
	.uggacggagaucugauaCggg			
•••••	.uggacgAagaucugauaaggg	2	1	Fm2
	.uggacggagaucugCuaaggg	2	1	Fm2
	.uggacggagaucugUuaaggg	9	1	Fm2
	.uggGcggagaucugauaaggg	12	1	Fm2
•••••	.uggacNgagaucugauaaggg	4	1	Fm2
	.uggacggagaucugauaaggg	57652	0	Fm2
	.uAgacggagaucugauaaggg	28	1	Fm2
		2	1	Fm2
•••••	.ucgacggagaucugauaaggg	4	1	Fm2
	.uggacggagaucCgauaaggg	5	1	Fm2
	.uggacggCgaucugauaaggg	4	1	Fm2
		14	1	Fm2
•••••		11	1	Fm2
	.uggacCgagaucugauaaggg	4	1	Fm2
	.uggacggagaucugGuaaggg	7	1	Fm2
	.uggacggagaucugauaaUgg	21	1	Fm2
		2	1	Fm2
	.uggacggagaucugauaaCgg	1	1	Fm2
	.uggacggagaucugauaaAgg	5	1	Fm2
	.uggacggagauGugauaaggg	3	1	Fm2
		170	1	Fm2
	.uggacggagCucugauaaggg	17	1	Fm2
	.uUgacggagaucugauaaggg	17	1	Fm2
	.uggacggagaucugauCaggg	138	1	Fm2
		2	1	Fm2
••••••	.uggaAggagaucugauaaggg	4	1	Fm2
	.uggCcggagaucugauaaggg	6	1	Fm2
	.uggacgNagaucugauaaggg	3	1	Fm2
		3	1	Fm2
		14	1	
•••••				Fm2
	.uggacggagUucugauaaggg	32	1	Fm2
	.Gggacggagaucugauaaggg	2	1	Fm2
	.uggacggaAaucugauaaggg	2	1	Fm2
				·

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacuc	uggacggagaucugauaagggcugggccgggaaguaau			
	.uggacggagaucugauaaggC	23	1	Fm2
••••••	.uggacggagauAugauaaggg	4	1	Fm2
	uggacggagaucugauaaUggc	10	1	Fm2
	uggacggGgaucugauaagggc	1	1	Fm2
		16	1	Fm2
••••••	uggacggagaucuAauaagggc			
•••••	uggacggCgaucugauaagggc	4	1	Fm2
	uggacggagaucugauaagCgc	2	1	Fm2
	uggacggagaucugCuaagggc	2	1	Fm2
•••••	uggacggagaucCgauaagggc	3	1	Fm2
	uggacUgagaucugauaagggc	11	1	Fm2
	uggacggagaucugauaagggU	344	1	Fm2
			1	
••••••	uggacggagaucugauUagggc	57		Fm2
	uggacggagaucugauaagAgc	8	1	Fm2
	uggaUggagaucugauaagggc	7	1	Fm2
	uggacggagGucugauaagggc	15	1	Fm2
•••••	uggacggagaucugauaagggc	40151	0	Fm2
	uggacggaUaucugauaagggc	6	1	Fm2
	uggacggagaucAgauaagggc	2	1	Fm2
••••••	.uggCcggagaucugauaagggc	7	1	Fm2
	uggacggagaucugUuaagggc	6	1	Fm2
	uCgacggagaucugauaagggc	4	1	Fm2
		23	1	Fm2
	uAgacggagaucugauaagggc			
	uggacggagaucugauaGgggc	233	1	Fm2
	uggacggagaucugauaaAggc	4	1	Fm2
	uggacggagaucugauaUgggc	134	1	Fm2
•••••	ugNacggagaucugauaagggc	1	1	Fm2
	uggacggagaucugauaCgggc	141	1	Fm2
	uggacNgagaucugauaagggc	4	1	Fm2
	uggacggagaucuUauaagggc	6	1	Fm2
•••••	uggacgCagaucugauaagggc	3	1	Fm2
	uggacggagUucugauaagggc	17	1	Fm2
	uggacggagaucugauaaggAc	13	1	Fm2
•••••	ugUacggagaucugauaagggc	8	1	Fm2
	uggacggagauAugauaagggc	6	1	Fm2
	uggacggagaucugauGagggc	42	1	Fm2
		14	1	Fm2
••••••	uggacggagCucugauaagggc			
•••••	Nggacggagaucugauaagggc	28	1	Fm2
	.Gggacggagaucugauaagggc	8	1	Fm2
	uUgacggagaucugauaagggc	15	1	Fm2
•••••	uggacggagaGcugauaagggc	478	1	Fm2
	uggacgUagaucugauaagggc	7	1	Fm2
	uggacggagaucGgauaagggc	1	1	Fm2
		5	1	Fm2
••••••	uggacggagaucugauaaggCc			
•••••	uggacAgagaucugauaagggc	6	1	Fm2
	uggacggagaucugauCagggc	93	1	Fm2
	ngAacggagancnganaagggc	9	1	Fm2
	uggGcggagaucugauaagggc	10	1	Fm2
	uggacggaAaucugauaagggc	3	1	Fm2
	uggacggagaucugauaagUgc	13	1	Fm2
		7	1	Fm2
	uggucggagaucugauaagggc	4	1	Fm2
	uggacggagaucugauaaggUc	20	1	Fm2
	uggacggagaucugaGaaqqqc	3	1	Fm2
••••••	.uggacggagaucugauaagggg	78	1	Fm2
	uggacggUgaucugauaagggc	11	1	Fm2
	uggacgNagaucugauaagggc	3	1	Fm2
		3	1	Fm2
	uggacggagaucugaAaagggc	1	1	Fm2
	uggacggagaucuCauaagggc	3	1	Fm2
	uggacggagaucugauaagggA	2439	1	Fm2
			1	
•••••		4		Fm2
	uggacggagauUugauaagggc	8	1	Fm2
	uggacggagaucugaCaagggc	9	1	Fm2
		221	1	Fm2
	uggaAggagaucugauaagggc	2	1	Fm2
	uggacggagaucugGuaagggc	10	1	Fm2
	uggacggagaGcugauaagggcu	18	1	Fm2
		1	1	Fm2
•••••				
	uggacggagaucugauaagggcu	1242	0	Fm2
	uggacggagUucugauaagggcu	2	1	Fm2

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacucu	1ggacggagaucugauaagggcugggccgggaaguaau			
		12	1	Fm2
	nggacggagaucugauaagUgcu	1	1	Fm2
	ıggacggagaucugauaagggcA	768	1	Fm2
u	ıggacggagaucugauGagggcu	3	1	Fm2
		49	1	Fm2
	1ggacggagaucugauaagggAu			
u	ıAgacggagaucugauaagggcu	1	1	Fm2
	nggacggagaucugauUagggcu	1	1	Fm2
	ıggacggagaucugauCagggcu	3	1	Fm2
u	iggacggagaucugauaagggUu	44	1	Fm2
u	ıgAacggagaucugauaagggcu	1	1	Fm2
u	ıggacggagaucCgauaagggcu	1	1	Fm2
			1	
	iggacggagaCcugauaagggcu	14		Fm2
	ıggacggagCucugauaagggcu	1	1	Fm2
	Nggacggagaucugauaagggcu	1	1	Fm2
	ıggCcggagaucugauaagggcu	2	1	Fm2
u	nggacggagaucugauaagggcG	94	1	Fm2
	ıUgacggagaucugauaagggcu	1	1	Fm2
υ	ıggacggagaucugauaCgggcu	7	1	Fm2
	nggacggagGucugauaagggcu	1	1	Fm2
	iggacggagaucugauaagggcug	2	0	Fm2
	ıggacggagaucugauaagggcCg	1	1	Fm2
		14	1	Fm2
	1ggacggagaucugauaagggcuA			
	ıggacggagaucugauaagggcuU	235	1	Fm2
	nggacggagaAcugauaagggcug	31	1	Fm2
r	ıggacggagaucugauaagggcuUg	2	1	Fm2
•••••	.Ugacggagaucugauaagg	7	1	Fm2
	.ggacggagaucugauCagg	1	1	Fm2
	.ggacggagaucugauaaAg	1	1	Fm2
••••••	.ggacggagGucugauaagg	1	1	Fm2
•••••	.ggacggagaucugauaagg	54	0	Fm2
	.ggaAggagaucugauaaggg	1	1	Fm2
	.gAacggagaucugauaaggg	1	1	Fm2
••••••	.ggacggagaucugauaGggg	1	1	Fm2
	.ggacggagauAugauaaggg	1	1	Fm2
	.ggacggagaucugauaaggg	51	0	Fm2
		2	1	Fm2
	.ggacggagaucugauaaggA			
•••••	.ggacggagaucugauaaggU	2	1	Fm2
	.Ugacggagaucugauaaggg	2	1	Fm2
	.Ugacggagaucugauaagggc	3	1	Fm2
••••••	.Agacggagaucugauaagggc	1	1	Fm2
	.ggaGggagaucugauaagggc	1	1	Fm2
	.ggacggagaucugauaagggA	2	1	Fm2
		1	1	Fm2
	.ggacggagaucugauaUgggc			
•••••	.ggacggagaucugauaagggc	24	0	Fm2
	.ggacggagCucugauaagggc	1	1	Fm2
	.ggacggagaucugauaaCggc	2	1	Fm2
•••••	.ggacggagaucugauaagggcA	5	1	Fm2
	acggagaucugauaaggg	1	0	Fm2
	Uggagaucugauaagggc	2	1	Fm2
		•		
	nggacggagaucugauaaggg	2	1	Fm1
ucu	ıggacggagaucugauaagg	5	0	Fm1
cu	ıggacggagaucugauaag	5	0	Fm1
cu	lggacggagaucugauaaA	1	1	Fm1
cu	ıggacggagaucugauUagg	1	1	Fm1
cu	ıggacggagaucugauCagg	2	1	Fm1
cu		80	0	Fm1
gu	nggacggagaucugauaagA	2	1	Fm1
cu	ıggacggagaucugaAaaggg	1	1	Fm1
	ıggacCgagaucugauaaggg	1	1	Fm1
		80	0	
cu				Fm1
cu	ıggacggagaCcugauaagggc	1	1	Fm1
cu	ıggacggagaucugauCagggc	1	1	Fm1
		5	1	Fm1
cu	iggacggagaucugauaagggc	60	0	Fm1
cu	ıggacggagCucugauaagggc	1	1	Fm1
cu	ıggacggagaucugaAaagggc	1	1	Fm1
		5	0	Fm1
cu				
	nggacggagaucugaAaa	17	1	Fm1
	nggacggagaucugauaU	10	1	Fm1

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacuc	uggacggagaucugauaagggcugggccgggaaguaau			
	uCgacggagaucugauaa	1	1	Fm1
•••••	uggacggagaucugauaG	2	1	Fm1
	uggacgUagaucugauaa	1	1	Fm1
	uggacggagaucugauaa	99	0	Fm1
		1	1	Fm1
••••••	uggacggagaCcugauaa			
	uggacggagaGcugauaa	10	1	Fm1
	uggacggagaucugaCaag	1	1	Fm1
	Cggacggagaucugauaag	1	1	Fm1
•••••	uggacggagaucGgauaag	1	1	Fm1
	uggacggagaucugaAaag	2	1	Fm1
	uggacggagaucugauaag	4010	0	Fm1
••••••	uggacggaUaucugauaag	1	1	Fm1
	ugAacggagaucugauaag	3	1	Fm1
	uggacggagaucugGuaag	1	1	Fm1
	uggacggagaucugauaGg	17	1	Fm1
•••••	uggacggagauUugauaag	1	1	Fm1
	uggacggagaucugauCag	9	1	Fm1
	uggacggagaucugauaaU	146	1	Fm1
••••••	uggacggagGucugauaag	2	1	Fm1
	uggacggagUucugauaag	2	1	Fm1
	Nggacggagaucugauaag	3	1	Fm1
		2	1	Fm1
••••••	ugUacggagaucugauaag			
	uggacgNagaucugauaag	1	1	Fm1
	uggacggagaucugauaCg	12	1	Fm1
	uggacggagCucugauaag	1	1	Fm1
•••••	uggacggagaGcugauaag	31	1	Fm1
	uUgacggagaucugauaag	1	1	Fm1
	uggacggagaucugauUag	4	1	Fm1
••••••	uggacggCgaucugauaag	1	1	Fm1
	uggacggagaucugauaaC	3	1	Fm1
	Gggacggagaucugauaag	1	1	Fm1
	uAgacggagaucugauaag	1	1	Fm1
•••••	uggacggagaucugauaaA	138	1	Fm1
	uggacggagauGugauaag	1	1	Fm1
	uggacggagaucugauGag	7	1	Fm1
		24	1	Fm1
	uggacggagaCcugauaag			
•••••	uggacgCagaucugauaag	1	1	Fm1
	uggacCgagaucugauaag	1	1	Fm1
	uggacggagaucugauaUg	16	1	Fm1
•••••	uggacNgagaucugauaag	1	1	Fm1
	uggacAgagaucugauaag	1	1	Fm1
	ugUacggagaucugauaagg	11	1	Fm1
		208	1	Fm1
••••••	uggacggagaucugauaUgg			
•••••	uggacggagaucugauaCgg	250	1	Fm1
	uggacggagaucugauaagU	56	1	Fm1
	iigCacggagaiiciigaiiaagg	3	1	Fm1
	uggCcggagaucugauaagg	13	1	Fm1
	uggacCgagaucugauaagg	6	1	Fm1
	uNgacggagaucugauaagg	3	1	Fm1
		9	1	Fm1
	uggacggagaucuCauaagg	3	1	Fm1
	uggacggagCucugauaagg	16	1	Fm1
	uggacggagaGcugauaagg	149	1	Fm1
			1	
••••••	uggacgNagaucugauaagg	4	1	Fm1
	uggacggagaucugGuaagg	10	1	Fm1
	uggacggagaCcugauaagg	71	1	Fm1
		2	1	Fm1
••••••	uggacggagaucugaCaagg	6	1	Fm1
	uUgacggagaucugauaagg	10	1	Fm1
	uggacggagaucugaGaagg	1	1	Fm1
		4	1	
•••••				Fm1
	uggacgCagaucugauaagg	6	1	Fm1
	uggacggagaucugauaGgg	151	1	Fm1
		94	1	Fm1
	uggacggCgaucugauaagg	6	1	Fm1
	uAgacggagaucugauaagg	27	1	Fm1
	uggacggagauGugauaagg	2	1	Fm1
		5	1	Fm1
•••••				
	uggacNgagaucugauaagg	6	1	Fm1
	uggacgUagaucugauaagg	19	1	Fm1

bcar	Macure			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacuc	uggacggagaucugauaagggcugggccgggaaguaau			
	uggacggagaucugauaagC	27	1	Fm1
	uggacggagaucugauaaAg	7	1	Fm1
•••••	uggacggaUaucugauaagg	10	1	Fm1
	uggacggaAaucugauaagg	2	1	Fm1
	uggacggagGucugauaagg	12	1	Fm1
	uggaAggagaucugauaagg	7	1	Fm1
•••••	uggacggagaucugauaagg	54953	0	Fm1
	uggacggagaucugauNagg	1	1	Fm1
	uggacgAagaucugauaagg	8	1	Fm1
••••••	uggacggagaucugauaaUg	7	1	Fm1
	uggacggUgaucugauaagg	12	1	Fm1
	uggUcggagaucugauaagg	8	1	Fm1
	uggacggagauUugauaagg	7	1	Fm1
•••••	uCgacggagaucugauaagg	3	1	Fm1
	uggacggagaucuUauaagg	4	1	Fm1
	uggacggagaucCgauaagg	9	1	Fm1
••••••	Nggacggagaucugauaagg	42	1	Fm1
•••••	uggaUggagaucugauaagg	16	1	Fm1
	uggacggagUucugauaagg	29	1	Fm1
	Cggacggagaucugauaagg	18	1	Fm1
	uggacggagaucugauGagg	68	1	Fm1
	uggacggagaucugauCagg	132	1	Fm1
	ugAacggagaucugauaagg	12	1	Fm1
	uggGcggagaucugauaagg	10	1	Fm1
•••••	uggacggagaucugaAaagg	1	1	Fm1
	uggacggagaucugauaaCg	1	1	Fm1
	uggaGggagaucugauaagg	9	1	Fm1
••••••	uggacggagaucugauaagA	135	1	Fm1
	uggacggagaucugUuaagg	5	1	Fm1
	uggacggaCaucugauaagg	1	1	Fm1
		8	1	Fm1
••••••	uggacAgagaucugauaagg			
•••••	uggacggGgaucugauaagg	13	1	Fm1
	uggacggagaucugCuaagg	5	1	Fm1
	uUgacggagaucugauaaggg	7	1	Fm1
•••••	uggacggagaucugauUaggg	72	1	Fm1
	uggacggagaucugaCaaggg	7	1	Fm1
	uggacggagaucugaGaaggg	1	1	Fm1
		3	1	Fm1
	ugCacggagaucugauaaggg			
•••••	uggacggagaucugauaGggg	145	1	Fm1
	uggacggUgaucugauaaggg	14	1	Fm1
	uggacggCgaucugauaaggg	3	1	Fm1
•••••	uggacggagaucugauaaggC	211	1	Fm1
	uggacggagaucugauaaggg	42656	0	Fm1
	uggacggagaucCgauaaggg	9	1	Fm1
		1	1	Fm1
•••••	uggacggagaucugauaagUg	7	1	Fm1
	ugAacggagaucugauaaggg	16	1	Fm1
	uggaGggagaucugauaaggg	2	1	Fm1
		5	1	Fm1
	uggacgUagaucugauaaggg	5	1	Fm1
	uggacggagaucGgauaaggg	3	1	Fm1
		18	1	Fm1
	uggccggagaucugauaaggg	2	1	Fm1
	uggacgAagaucugauaaggg	4	1	Fm1
	uggacggagCucugauaaggg	10	1	Fm1
		127	1	Fm1
	uggacggGgaucugauaaggg	8	1	Fm1
	uggacCgagaucugauaaggg	3	1	Fm1
	uggacggagaucugauaCggg	178	1	Fm1
		25	1	Fm1
•••••				
	uggacggagaucugUuaaggg	3	1	Fm1
	uggacggagaucugauaaAgg	5	1	Fm1
	uggacggagauAugauaaggg	2	1	Fm1
•••••		4	1	Fm1
	uggaAggagaucugauaaggg	10	1	Fm1
	uggacggagaucugauaagAg	5	1	Fm1
		4	1	Fm1
•••••		1	1	Fm1
	Gggacggagaucugauaaggg	3	1	Fm1
	uggacggagGucugauaaggg	15	1	Fm1

Star	Mature			
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		4	1	Fm1
•••••				
•••••	.uggacggagaucugauaaCgg	1	1	Fm1
	.uggacggagaucuAauaaggg	6	1	Fm1
	.uggacggaUaucugauaaggg	2	1	Fm1
		8	1	Fm1
	.uggacggagauUugauaaggg			
•••••	.uggacgCagaucugauaaggg	5	1	Fm1
	.uggGcggagaucugauaaggg	13	1	Fm1
	.uggacggagaucugauaaggU	145	1	Fm1
		19	1	Fm1
	.uggacggagUucugauaaggg			
•••••	.uggacggagaucugauaaggA	1467	1	Fm1
	.uggacggaCaucugauaaggg	3	1	Fm1
	.uAgacggagaucugauaaggg	19	1	Fm1
•••••	.ugUacggagaucugauaaggg	8	1	Fm1
	.uggacgNagaucugauaaggg	2	1	Fm1
	.uggUcggagaucugauaaggg	5	1	Fm1
	.uggacggagaucugauCaggg	113	1	Fm1
•••••	.uggacggagaucuUauaaggg	8	1	Fm1
	.uggacggagaCcugauaaggg	72	1	Fm1
	.uggacNgagaucugauaaggg	4	1	Fm1
	.uggacggagaucugauGaggg	44	1	Fm1
		1	1	Fm1
	.uggacggaAaucugauaaggg			
	.uggacggagaucuCauaaggg	2	1	Fm1
	.uggacggagaucugCuaaggg	5	1	Fm1
	.uggacggagaGcugauaaggg	136	1	Fm1
	.uggacggagaucugauaagCg	5	1	Fm1
••••••	.uggacAgagaucugauaaggg	8	1	Fm1
	.Cggacggagaucugauaaggg	9	1	Fm1
	.uggacggagCucugauaagggc	19	1	Fm1
		2	1	Fm1
	.uNgacggagaucugauaagggc			
••••••	.uggacggagaucugauaGgggc	320	1	Fm1
	.uggacggagaucCgauaagggc	10	1	Fm1
	.uggaUggagaucugauaagggc	31	1	Fm1
	.uggacggagaucugauaagggc	84186	0	Fm1
•••••	.uggacggagaucugauaaggUc	35	1	Fm1
	.uggacggUgaucugauaagggc	26	1	Fm1
	.uggGcggagaucugauaagggc	17	1	Fm1
	.uggacggCgaucugauaagggc	5	1	Fm1
•••••	.uggacggagaucugauaaggAc	32	1	Fm1
	.ugCacggagaucugauaagggc	6	1	Fm1
	.uggacggagauGugauaagggc	5	1	Fm1
	.Gggacggagaucugauaagggc	31	1	Fm1
		5	1	Fm1
	.uggaGggagaucugauaagggc			
••••••	.uCgacggagaucugauaagggc	11	1	Fm1
	.uggacggagaucugauaCgggc	298	1	Fm1
	.uggacggagaucugCuaagggc	3	1	Fm1
		117	1	Fm1
	.uggacggagaucugauaaAggc	11	1	Fm1
	.uggacggagaucugauaagUgc	16	1	Fm1
	.uggacNgagaucugauaagggc	14	1	Fm1
		1	1	Fm1
•••••		17	1	Fm1
	.uggacggGgaucugauaagggc	18	1	Fm1
	.uggacAgagaucugauaagggc	11	1	Fm1
	.uggacgUagaucugauaagggc	16	1	Fm1
•••••		3	1	Fm1
•••••	.uAgacggagaucugauaagggc	40	1	Fm1
	.uggacggagaucugauaagggG	118	1	Fm1
	.uggacggagaucugauaaCggc	4	1	Fm1
		82	1	Fm1
	.uggacggaCaucugauaagggc	4	1	Fm1
	.uggacggagaucAgauaagggc	8	1	Fm1
	.uggacCgagaucugauaagggc	2	1	Fm1
		11	1	Fm1
•••••		12	1	Fm1
	.uggacggagaucugauaagCgc	5	1	Fm1
	.uggacggagUucugauaagggc	58	1	Fm1
	.uggacggagaGcugauaagggc	1253	1	Fm1
		206	1	Fm1
	.uggacggagaucugauaUgggc	274	1	Fm1
	.uggacggagaucugauaaUggc	11	1	Fm1

Star	Mature			
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	uggacggagaucugGuaagggc	10	1	Fm1
	ugAacggagaucugauaagggc	32	1	Fm1
	uggacggagGucugauaagggc	41	1	Fm1
	uggacggagaucuCauaagggc	6	1	Fm1
			1	Fm1
••••••	uggacggagaucugauaagggA	2423		
	uUgacggagaucugauaagggc	23	1	Fm1
	uggacggaUaucugauaagggc	12	1	Fm1
		13	1	Fm1
	uggacUgagaucugauaagggc			
	uggacggagaucugaCaagggc	5	1	Fm1
	uggacggagauAugauaagggc	8	1	Fm1
	uggacgAagaucugauaagggc	9	1	Fm1
	uggacggagaucugauGagggc	111	1	Fm1
	uggacggagaucugUuaagggc	15	1	Fm1
	uggacgCagaucugauaagggc	4	1	Fm1
			1	Fm1
••••••	uggCcggagaucugauaagggc	15		
	uggacggagaCcugauaagggc	672	1	Fm1
	uggacggagaucuUauaagggc	12	1	Fm1
	uggaAggagaucugauaagggc	14	1	Fm1
	uggacggagaucugauaaggCc	10	1	Fm1
	uggacggagaucugauaagAgc	13	1	Fm1
	uggacggaAaucugauaagggc	1	1	Fm1
	uggacggagaucGgauaagggc	3	1	Fm1
	uggacggagaucugauaagggU	692	1	Fm1
	Cggacggagaucugauaagggc	26	1	Fm1
••••••	ugUacggagaucugauaagggc	19	1	Fm1
	uggacggagaucugauaagggcu	2480	0	Fm1
	uggacggagaucugauUagggcu	3	1	Fm1
	uggacgUagaucugauaagggcu	1	1	Fm1
	uggacggagaucugauaUgggcu	6	1	Fm1
	uggacggagaucugauaaggAcu	1	1	Fm1
	uggacggagaucugauaagggAu	102	1	Fm1
••••••	uggacggagaucugauGagggcu	1	1	Fm1
	uggacggagaCcugauaagggcu	32	1	Fm1
	uggacggagaucugauaagggUu	90	1	Fm1
	uggCcggagaucugauaagggcu	2	1	Fm1
	uggaUggagaucugauaagggcu	2	1	Fm1
	uggacggUgaucugauaagggcu	1	1	Fm1
	uggacggagaucugauaCgggcu	15	1	Fm1
		9	1	Fm1
	uggacggagaucugauaGgggcu			
	uggacggagaucugauaagggcA	1901	1	Fm1
	uggUcggagaucugauaagggcu	1	1	Fm1
	uggacggagauUugauaagggcu	3	1	Fm1
	uggacggagaucugauaagggcG	129	1	Fm1
	uggacggGgaucugauaagggcu	1	1	Fm1
	uggacggagaucuUauaagggcu	1	1	Fm1
	Nagaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	1	1	Fm1
	uggacggagaucugauCagggcu	3	1	Fm1
	ugCacggagaucugauaagggcu	1	1	Fm1
	uggacggagaGcugauaagggcu	58	1	Fm1
		2	1	Fm1
	uggacggagaucugauaaggUcu	1	1	Fm1
	uAgacggagaucugauaagggcu	2	1	Fm1
		2	1	Fm1
	uggacggagaucugauaagggcGg	1	1	Fm1
	uggacggagaucugauaagggcuA	18	1	Fm1
		433	1	Fm1
	uggacggagaAcugauaagggcug	63	1	Fm1
	uggacggagaucugauaagggcuC	10	1	Fm1
	uggacggagaucugauaagggcCg	1	1	Fm1
		1	1	Fm1
	.ggacggagaucugauaag	9	0	Fm1
	.Ugacggagaucugauaagg	2	1	Fm1
		1	1	Fm1
•••••		2	1	Fm1
	.ggaUggagaucugauaagg	1	1	Fm1
	.ggacggagGucugauaagg	1	1	Fm1
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	.ggacggagaucugauaagg	103	0	Fm1
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	.ggacggUgaucugauaagg	1	1	Fm1

star mature				
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		2	1	P 1
	laggg	2	1	Fm1
ggacggagauUugau	aggg	1	1	Fm1
ggallggagaugugau	2000	1	1	Fm1
ggaUggagaucugaua	laggg			
ggacggagaucugaua	laggU	2	1	Fm1
ggacggagCucugaux	laggg	1	1	Fm1
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ggacggagaucugaua	laggac	_		
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ggacggagaucugau	aagggA	3	1	Fm1
	lagggc	3	1	Fm1
	agggc	3	1	Fm1
ggacggagauAugaua	22777	1	1	Fm1
ygacygagaunugaus	laggge			
ggacggagaucugau	lagggU	2	1	Fm1
ggacAgagaucugau	lagggc	1	1	Fm1
ggacggagaucugau	aggCc	1	1	Fm1
ggCcggagaucugau:	agggc	1	1	Fm1
ggacggagaucuAau	agggg	1	1	Fm1
. Jagetjagateman	luggge			
ggacggagUucugau	lagggc	1	1	Fm1
ggacggagaCcugaua	agggc	3	1	Fm1
			0	
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	agggc	2	1	Fm1
acggagaucugau	Cagggc	1	1	Fm1
		0	0	Em1
acggagaucugau	laggge	9	U	Fm1
Aggagaucugaua	agggc	1	1	Fm1
		_		
ccuugugacgucuucaucgag	• • • • • • • • • • • • • • • • • • • •	1	0	Mm2
ccuugugacgucuucaucgaga		4	0	Mm2
			1	
ccuugugacgucuucaucgagG	• • • • • • • • • • • • • • • • • • • •	1	1	Mm2
ccuugugacgucuucaucgagU		1	1	Mm2
uugugacgucuucaucgagagg		1	0	Mm2
ucuggacggagaucugau	agg	2	0	Mm2
.ucuggacggagaAcugau	aggg	2	1	Mm2
		2	0	Mm 2
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ucuggacggagaAcugau	aagggcii	3	1	Mm2
	ıaA	1	1	Mm2
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		50	0	Mm2
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	Jagg	1	1	Mm2
cuggacggagaucugau	aaggg	33	0	Mm2
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cuggUcggagaucugau	aggg	1	1	Mm2
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		2	1	Mm2
cuggacggagaucugaua				
uggacggagaucugaua	1U	2	1	Mm2
uggacggagaucugaA	ia	14	1	Mm2
uggacggagaGcugaua	ıa	1	1	Mm2
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uggacggagaucugaua	ıUg	15	1	Mm2
uggacggagaucugau	1aA	168	1	Mm2
uggacgCagaucugaua	lay	2	1	Mm2
Nggacggagaucugaua	ıag	1	1	Mm2
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	ag	1	1	Mm2
		6	1	Mm2
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uggaUggagaucugauauggaUggagaucugaua	ıag	1	1	Mm2
uggacggagaCcugaua	aag	10	1	Mm2
uggacAgagaucugau	.ag	1	1	Mm2
uggacggagaucugau	ac	2	1	Mm2
		1		
			1	Mm2
uggacggagaucugaul	Jag	8	1	Mm2

bcar	Macure			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacuc	uggacggagaucugauaagggcugggccgggaaguaau			
	ugUacggagaucugauaag	1	1	Mm2
	uggacggagaucCgauaag	1	1	Mm2
•••••	uggacggUgaucugauaag	1	1	Mm2
	uggacggagaucugauaCg	19	1	Mm2
	uggacggaAaucugauaag	2	1	Mm2
	uggacggagaucuUauaag	1	1	Mm2
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	uggUcggagaucugauaag	1	1	Mm2
	uggacggagaucugauaGg	17	1	Mm2
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	uggacggagaucugaAaagg	2	1	Mm2
	uggacgCagaucugauaagg	4	1	Mm2
	uggacggagaucGgauaagg	1	1	Mm2
	uggacggaAaucugauaagg	4	1	Mm2
	uggacCgagaucugauaagg	3	1	Mm2
	ugCacggagaucugauaagg	4	1	Mm2
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	uggaUggagaucugauaagg	9	1	Mm2
	uggacgAagaucugauaagg	13	1	Mm2
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	uggacggagaucuAauaagg	14	1	Mm2
	uggacggagaucugGuaagg	5	1	Mm2
		60	1	Mm2
	uggacggagaCcugauaagg			
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	uUgacggagaucugauaagg	5	1	Mm2
	uggacggagaucugauaagg	55066	0	Mm2
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	uggacggagaucCgauaagg	5	1	Mm2
	uggacggUgaucugauaagg	6	1	Mm2
	uggacggaCaucugauaagg	4	1	Mm2
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		4	1	Mm2
	uggacggagaucugauaaUg			
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	uggacggCgaucugauaagg	3	1	Mm2
			-	
		9	1	Mm2
	uggacggagaucuCauaagg	2	1	Mm2
	uggacNgagaucugauaagg	6	1	Mm2
		15	1	Mm2
••••••	uggacggagaucugauaUgg	172	1	Mm2
	uggacggagauGugauaagg	1	1	Mm2
	uggacggaUaucugauaagg	7	1	Mm2
		4	1	Mm2
•••••	uggacggagaucugauaaAg	8	1	Mm2
	uggacggagaucugauUagg	84	1	Mm2
	uggacggagaucugCuaagg	1	1	Mm2
	uggacAgagaucugauaagg	12	1	Mm2
	uggacggagaucugauCagg	143	1	Mm2
	uggacggagaucugauaagC	28	1	Mm2
		8	1	Mm2
	uggacgUagaucugauaagg	19	1	Mm2
	uggacggagaucugauGagg	72	1	Mm2
	uggacgNagaucugauaagg	2	1	Mm2
		203	1	Mm2
	uggacUgagaucugauaagg	13	1	Mm2
	uggacggagaGcugauaagg	103	1	Mm2
		10	1	Mm2
	~			
		8	1	Mm2
	uggacggagaucugUuaagg			
		7	1	Mm2
	uggacggagCucugauaagg			Mm2 Mm2
	uggacggagCucugauaagguggacggagaucugauaagA	7	1	

Star	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacu	cuggacggagaucugauaagggcugggccgggaaguaau			
		11	1	Mm2
•••••	.uggaGggagaucugauaagg	4	1	Mm2
	.Nggacggagaucugauaagg	47	1	Mm2
	.uggacggagGucugauaagg	5	1	Mm2
	.uggacggGgaucugauaaggg	6	1	Mm2
•••••	.uggacNgagaucugauaaggg	9	1	Mm2
	.uggacggaAaucugauaaggg	4	1	Mm2
	.Gggacggagaucugauaaggg	5	1	Mm2
		6	1	Mm2
	.uUgacggagaucugauaaggg			
•••••	.ugNacggagaucugauaaggg	3	1	Mm2
	.uggacggagaucuUauaaggg	2	1	Mm2
	.uggacggagauGugauaaggg	3	1	Mm2
•••••	.uggaAggagaucugauaaggg	6	1	Mm2
•••••	.uggacggaUaucugauaaggg	5	1	Mm2
	.uggacggagGucugauaaggg	4	1	Mm2
	.uggacggagaucugauaagCg	2	1	Mm2
•••••	.uggacggagaucGgauaaggg	3	1	Mm2
•••••	.uggacggagaucugauaaggA	1435	1	Mm2
	.uggacgUagaucugauaaggg	23	1	Mm2
	.uggacggagaucugauGaggg	65	1	Mm2
		9	1	Mm2
	.uggacggagauUugauaaggg			
	.uggacggaCaucugauaaggg	1	1	Mm2
	.uggaUggagaucugauaaggg	5	1	Mm2
	.uggacggagaucugauaaggU	136	1	Mm2
			0	
•••••	.uggacggagaucugauaaggg	53777		Mm2
	.uggacggagaucugaCaaggg	6	1	Mm2
	.uggacggagaucugauaaUgg	5	1	Mm2
	.uggacggagaucugauaagAg	4	1	Mm2
•••••	.uggacggagaucugauaCggg	225	1	Mm2
	.uggacggagUucugauaaggg	10	1	Mm2
	.uggacggagaucugUuaaggg	17	1	Mm2
	.ugCacggagaucugauaaggg	4	1	Mm2
			1	Mm2
••••••	.uggacggagaucugauaaCgg	1		
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	.uggacggagaucugaAaaggg	2	1	Mm2
	.uggacggCgaucugauaaggg	1	1	Mm2
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	.uggacggagaucugauaaAgg	8	1	Mm2
	.uggacgAagaucugauaaggg	7	1	Mm2
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	.uggacgNagaucugauaaggg	3	1	Mm2
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	.uggacggagaucugGuaaggg	9	1	Mm2
	.Cggacggagaucugauaaggg	12	1	Mm2
		8	1	Mm2
•••••		4	1	Mm2
	.uggacggagaucCgauaaggg	5	1	Mm2
	.uggacggagaucuCauaaggg	4	1	Mm2
		261	1	Mm2
•••••		170	1	Mm2
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	.uAgacggagaucugauaaggg	11	1	Mm2
	.uggacggagaGcugauaaggg	158	1	Mm2
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		13	1	Mm2
	.uggacgCagaucugauaaggg	8	1	Mm2
	.uggacggagCucugauaaggg	3	1	Mm2
	.uggacggagaucuAauaaggg	13	1	Mm2
		12	1	Mm2
•••••		2	1	Mm2
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			-	Anne

Star	Mature			
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	nggacggaganGnganaagggc	2	1	Mm2
	uggaGggagaucugauaagggc	3	1	Mm2
	uggacNgagaucugauaagggc	10	1	Mm2
	uggacggagCucugauaagggc	7	1	Mm2
			1	
	uggacggCgaucugauaagggc	1		Mm2
	ugAacggagaucugauaagggc	13	1	Mm2
	uggacAgagaucugauaagggc	12	1	Mm2
		80	1	Mm2
	uggacggagaucugauUagggc			
	uggacggagaucugauaaggUc	23	1	Mm2
	uggaUggagaucugauaagggc	15	1	Mm2
	uggacUgagaucugauaagggc	16	1	Mm2
	uggacCgagaucugauaagggc	1	1	Mm2
	uggacggagaucAgauaagggc	3	1	Mm2
	uggacggagaucugCuaagggc	1	1	Mm2
		5	1	Mm2
	uggacgCagaucugauaagggc			
	uggacggagaucugauaGgggc	267	1	Mm2
	uggacggagaucugauaCgggc	229	1	Mm2
	uCgacggagaucugauaagggc	7	1	Mm2
	uggacggagaucuUauaagggc	2	1	Mm2
	uggacggagaucugauaagggc	60587	0	Mm2
	uggacggaUaucugauaagggc	12	1	Mm2
	uggacggagaucugauaUgggc	201	1	Mm2
	ugCacggagaucugauaagggc	4	1	Mm2
	uggCcggagaucugauaagggc	29	1	Mm2
	uAgacggagaucugauaagggc	20	1	Mm2
	uUgacggagaucugauaagggc	15	1	Mm2
	uggacggagaucugaCaagggc	4	1	Mm2
	Gggacggagaucugauaagggc	21	1	Mm2
	uggGcggagaucugauaagggc	13	1	Mm2
	ugUacggagaucugauaagggc	9	1	Mm2
	uggacgNagaucugauaagggc	3	1	Mm2
	uggacgUagaucugauaagggc	28	1	Mm2
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	uggacggagaucuAauaagggc	9	1	Mm2
		11	1	Mm2
	uggacggagaucugauaaggCc			
	uggacgAagaucugauaagggc	7	1	Mm2
	uggUcggagaucugauaagggc	16	1	Mm2
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	uggacggagaucugauCagggc	134	1	Mm2
	uggacggagaucugauaagggA	2766	1	Mm2
	uggacggagaGcugauaagggc	844	1	Mm2
	uggacggagaucugauaaAggc	7	1	Mm2
	uggacggagaucugauaagggG	90	1	Mm2
	uggacggagaucugauGagggc	71	1	Mm2
	uggacggagaucugUuaagggc	3	1	Mm2
	uggacggagaucugauaaCggc	2	1	Mm2
		5	1	Mm2
	uggacggagaucugaAaagggc	1	1	Mm2
	uggacggagaucugauaagCgc	6	1	Mm2
	uggacggagaucuCauaagggc	3	1	Mm2
		435	1	Mm2
	Cggacggagaucugauaagggc	14	1	Mm2
	uggacggaCaucugauaagggc	3	1	Mm2
		16	1	Mm2
	uggacggagaucugauaagggU	873	1	Mm2
	uggacggagaucugGuaagggc	7	1	Mm2
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		7	1	Mm2
	uggacggGgaucugauaagggc	6	1	Mm2
	uggacggagaucugauaaUggc	5	1	Mm2
			1	Mm2
		19		
	uggacggagaucugauaagUgc	11	1	Mm2
	uggaAggagaucugauaagggc	3	1	Mm2
		15	1	Mm2
		37	1	Mm2
	uggCcggagaucugauaagggcu	4	1	Mm2
	uggaUggagaucugauaagggcu	1	1	Mm2
		3	1	Mm2
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	-	-miz

Star .	Mature			
cacuaggcuaucgggcugaacuguucaugucuaauccuugugacgucuucaucgagagguuauuugacuc	uggacggagaucugauaagggcugggccgggaaguaau			
		2	1	Mm2
	uggacggagaucugauGagggcu	1	1	Mm2
	uggaAggagaucugauaagggcu	1	1	Mm2
	uggacggagaucugauaagggUu	69	1	Mm2
		2495	0	Mm2
	uggacggagaucugauaagggcu			
	uggacggagaucugauaUgggcu	5	1	Mm2
	uggacggagaucugauaCgggcu	7	1	Mm2
	uggacggagaCcugauaagggcu	13	1	Mm2
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	uggacggagaucugauCagggcu	5	1	Mm2
	uggacgUagaucugauaagggcu	2	1	Mm2
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	uggacggagaucugauaGgggcu	12		Mm2
	uggacggagaucugauaagggcG	120	1	Mm2
	uUgacggagaucugauaagggcu	1	1	Mm2
	uAgacggagaucugauaagggcu	1	1	Mm2
	uggacggagaucugauaagggcA	2228	1	Mm2
	uggacggagaucugauaagggAu	67	1	Mm2
	ugCacggagaucugauaagggcu	1	1	Mm2
	uggacggagGucugauaagggcu	1	1	Mm2
	uggGcggagaucugauaagggcu	1	1	Mm2
	uggacggagaucugauUagggcu	2	1	Mm2
		E1	1	
	uggacggagaAcugauaagggcug	51	1	Mm2
	uggacggagaucugauaagggcuA	13	1	Mm2
	uggacggagaucugauaagggcug	3	0	Mm2
	uggacggagaucugauaagggcCg	1	1	Mm2
	uggacggagaucugauaagggcuC	9	1	Mm2
	uggacggagaucugauaagggcAg	3	1	Mm2
	uggacggagaucugauaagggcuU	398	1	Mm2
	uggacggagaAcugauaagggcugg	1	1	Mm2
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	.ggacggagaucugauaag	10	0	Mm2
	.ggacggagauAugauaagg	1	1	Mm2
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	.Agacggagaucugauaagg	1	1	Mm2
	.ggacggagCucugauaagg	1	1	Mm2
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	.ggacggagaucugauaagA			
•••••	.ggacggagaucuUauaagg	2	1	Mm2
	.ggacggagaGcugauaagg	1	1	Mm2
	.Ugacggagaucugauaagg	3	1	Mm2
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	.ggacggagaucugauaagg	123	0	Mm2
	.ggacggagaucugaGaagg	1	1	Mm2
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	.ggacggagaucugauaaggA	4	1	Mm2
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	.ggacggagaucugauaaggAc	2	1	Mm2
	.ggacggagaucuUauaagggc	1	1	Mm2
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	.ggacggagaucugauUagggc	1	1	Mm2
	.Agacggagaucugauaagggc	2	1	Mm2
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	.ggacgvagaucugauaagggc	1	1	Mm2
	.ggacggagaucugauaagggA	4	1	Mm2
	.ggacggagaucGgauaagggc	1	1	Mm2
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	.ggacggagaGcugauaagggc	1	1	Mm2
	.Ugacggagaucugauaagggc	5	1	Mm2

Star Mature			
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ggacggagaucugauaagggc	177	0	Mm2
	2	1	Mm2
ggacggagauAugauaagggc			
ggacggagaucugauaagggcu	13	0	Mm2
ggacggagaucugauaagggcA	4	1	Mm2
ggacggagaucugauaagggcuU	4	1	Mm2
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	1	1	Mm2
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	1	1	Mm2
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	1	1	Mm1
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	31	0	Mm1
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cuggacggagaucugauUagggc	1	1	Mm1
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	2	1	
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.uggacggagaCugauaa.	1	1	Mm1
uggacggagaucugauUa	1	1	Mm1
Nggacggagaucugauaa	1	1	Mm1
.uggacggagaucugauaG	1	1	Mm1
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иՄgacggagaucugauaa	1	1	Mm1
	4	1	Mm1
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	4	1	Mm1
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uggacggagauUugauaag	1	1	Mm1
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uggacggagaucugauCag	11	1	Mm1
Gggacggagaucugauaag.	2	1	Mm1
uggacggagaucugauaaA	350	1	Mm1
uggacAgagaucugauaag	1	1	Mm1
uggacggagCucugauaag	3	1	Mm1
uggacggagaucugauaCg	14	1	Mm1
uggacggagaucugauUag	5	1	Mm1
	2	1	Mm1
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Star	Mature			
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	nada adda dandhallara ad	1	1	Mm1
•••••				
••••••	uggCcggagaucugauaag	1	1	Mm1
	uggacggagaCcugauaagg	70	1	Mm1
	uggacggaUaucugauaagg	8	1	Mm1
		34	1	Mm1
••••••	.uggacggUgaucugauaagg			
•••••	uggacggagaucugUuaagg	15	1	Mm1
	uUgacggagaucugauaagg	13	1	Mm1
	uggacggagauUugauaagg	10	1	Mm1
••••••	Nggacggagaucugauaagg	40	1	Mm1
	uggacggaAaucugauaagg	3	1	Mm1
	uggacggagGucugauaagg	15	1	Mm1
	.Gggacggagaucugauaagg	9	1	Mm1
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	uggacggagaucugauaagU	52	1	Mm1
	uggacggGgaucugauaagg	18	1	Mm1
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	uggacgUagaucugauaagg	16	1	Mm1
	uggacggagUucugauaagg	37	1	Mm1
		5	1	Mm1
••••••	.uggacggagaucugaAaagg			
	uggacggagaucugauaaAg	27	1	Mm1
	uggacggagaucCgauaagg	8	1	Mm1
	uggaAggagaucugauaagg	9	1	Mm1
	uggacggagaucuAauaagg	17	1	Mm1
	uggGcggagaucugauaagg	13	1	Mm1
	uggaGggagaucugauaagg	7	1	Mm1
		6	1	Mm1
	uggacggagaucugaCaagg			
•••••	uggacggaCaucugauaagg	1	1	Mm1
	uggacUgagaucugauaagg	9	1	Mm1
	uggacggagaucuCauaagg	2	1	Mm1
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	uAgacggagaucugauaagg	28	1	Mm1
	uggacggCgaucugauaagg	6	1	Mm1
		3	1	Mm1
	uggacggagaucugCuaagg			
•••••	uggaUggagaucugauaagg	16	1	Mm1
	ugUacggagaucugauaagg	13	1	Mm1
	uggCcggagaucugauaagg	9	1	Mm1
		3	1	Mm1
	uggacggagaucugauaagC			
•••••	uggacggagaGcugauaagg	122	1	Mm1
	uggacggagaucugauaUgg	226	1	Mm1
	uggacggagaucuUauaagg	2	1	Mm1
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	uggacggagCucugauaagg	17	1	Mm1
	.Cggacggagaucugauaagg	12	1	Mm1
	uggacggagaucugauGagg	76	1	Mm1
	uggacgNagaucugauaagg	4	1	Mm1
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		8	1	
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	uggacggagaucugauaCgg	239	1	Mm1
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		7	1	Mm1
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	uggacggagaucugauaGgg	222	1	Mm1
		3	1	Mm1
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	uggacggagCucugauaaggg	13	1	Mm1
	uggacggaAaucugauaaggg	1	1	Mm1
	uggacggagaCcugauaaggg	33	1	Mm1
•••••		3	1	Mm1
	uggacggagaucugauaaAgg	1	1	Mm1
	uggaAggagaucugauaaggg	5	1	Mm1
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•••••		14	1	Mm1
	uggacggagaucugUuaaggg	8	1	Mm1
	Nggacggagaucugauaaggg	39	1	Mm1
		2	1	Mm1
		-	-	a-alita.

Star	Mature			
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	nggacggagaucuAauaaggg	7	1	Mm1
		3	1	Mm1
	nggacggagaucuCauaaggg			
u	nggacggagaucugauCaggg	92	1	Mm1
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Star Mature				
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bcar	Macure			
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Star Mature			
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bcar	Macure			
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