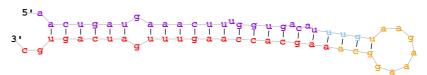
Provisional ID: NMRB01001254.1\_Notospermus\_geniculatus\_strain\_Ushimado\_scaffold1254,\_whole\_genome\_shotgun\_sequence\_26718

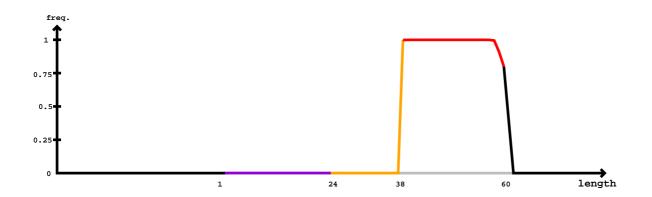
12295.7 Score total Score for star read(s) 3.9 12286.9 Score for read counts Score for mfe 1.9 Score for randfold 0 Score for cons. seed 3 Total read count 24112 24096 Mature read count Loop read count 0

16

Star

Star read count





51- uugccuugaccugugcauguugcuugucucaagaacugaugaaacuuuggugacauuuguaagaaaggcaaagcaccaaguuugaucagugcuuguggcaggcuuugcuugc	-3'	obs	
uugccuugaccugugcauguugcuugucucaagaacugaagaacuuuggugacauuuguaagaaaggca <mark>aagcaccaaguuugaucagugcu</mark> uguggcaggcuuugcuugc		exp	
((.((((((((((((((((((((((((((((((	reads	mm	sample
aacugaugaaacuuuggugacau	5	0	Mm2
aacugaugaaacuuuggugacauu	1	0	Mm2
acugaugaaacuuugguga	1	0	Mm2
acugaugaaacuuuggugacauuu	1	0	Mm2
acugaugaaacuuuggugacauuug	1	0	Mm2
aaagcaccaaguuugaucagug	11	0	Mm2
aaagcaccaaguuugaucagugc	3	0	Mm2
Caagcaccaaguuugaucagugc	1	1	Mm2
aagcaccaaguuugauca	5	0	Mm2
aagcaccaaguuugaucag	22	0	Mm2
aagcaccaaguuugaucGg	1	1	Mm2
aagcaUcaaguuugaucagu	1	1	Mm2
aagcaccaaguuugaucGgu	3	1	Mm2
aagcaccaaguuugaucUgu	1	1	Mm2
aagcaccaaguuugaucagu	672	0	Mm2
aagcaccaaguuugaucagA	1	1	Mm2
aagcaccaaguuugaucagC	1	1	Mm2
aagcaccaaguuCgaucagu	1	1	Mm2
aagcaccaaguuugauUagu	3	1	Mm2
aagcaccaaguuugauGagu	1	1	Mm2
aaAcaccaaguuugaucagu	1	1	Mm2
aagcaccaagGuugaucagu	1	1	Mm2
aagcaccaUguuugaucagu	1	1	Mm2
aagAaccaaguuugaucagu	1	1	Mm2
aagcaccaaguuugauAagu	2	1	Mm2
aagcaccaaguuugaucCgu	2	1	Mm2
	1	1	Mm2
aagcaccaaguuugauUagug	3	1	Mm2
aagcaccaaguuugaucaguA	3	1	Mm2
aagcaccaagCuugaucagug	3	1	Mm2
aagcaccaaguuugaucagug	1079	0	Mm2
aagcaccaaguuugaucUgug	3	1	Mm2

Mature

Star Mature

Star Mature			
uugccuugaccugugcauguugcuugucucaagaacugaugaaacuuuggugacauuuguaagaaaggca <mark>aagcaccaaguuugaucagugc</mark> uuguggcaggcuuugcuugc			
aagcaccaaguuugauAagug	6	1	Mm2
aagcaccaaguuugauGagug	2	1	Mm2
aagcaccaagGuugaucagug	1	1	Mm2
.Nagcaccaaguuugaucagug.	1	1	Mm2
aagcaccaaguuugaucGgug	3	1	Mm2
aagcaUcaaguuugaucagug	1	1	Mm2
aaUcaccaaguuugaucagug	1	1	Mm2
.aaAcaccaaguuugaucagug.	1	1	Mm2
aagcaccaaguuugaucagGg	1	1	Mm2
aagcaccaagAuugaucagug	2	1	Mm2
aagcaccaaguuugaucCgug	5	1	Mm2
aagcaccaGguuugaucagug	7	1	Mm2
aagcaNcaaguuugaucagug	1	1	Mm2
	3	1	Mm2
		1	
aagcaccaaguuugaucaUugc	1		Mm2
aagUaccaaguuugaucagugc	1	1	Mm2
aagcaccaaCuuugaucagugc	1	1	Mm2
aagcaccaaguuugaucGgugc	22	1	Mm2
aaCcaccaaguuugaucagugc	2	1	Mm2
	4	1	Mm2
aagcaccaUguuugaucagugc			
	4	1	Mm2
aagcaUcaaguuugaucagugcaagcaUcaaguuugaucagugc	4	1	Mm2
aagcaccaagAuugaucagugc	20	1	Mm2
aaUcaccaaguuugaucagugc	2	1	Mm2
.aagcaccaaguuugaucagAgc	3	1	Mm2
.aagcaccaaguuugaucUgugc	35	1	Mm2
aagcUccaaguuugaucagugc	2	1	Mm2
aCgcaccaaguuugaucagugc	3	1	Mm2
aagcaccaaguuugGucagugc	3	1	Mm2
aagAaccaaguuugaucagugc	2	1	Mm2
	1	1	Mm2
aagcaccaaguCugaucagugc.	1	1	Mm2
aagcaccaaguuugUucagugc	2	1	Mm2
aagcaccaaguuugaucaguCc	2	1	Mm2
aagcaccaaguuugauAagugc	45	1	Mm2
.aagcaccaaguuugauUagugc	25	1	Mm2
Nagcaccaaguuugaucagugc	3	1	Mm2
aagcaccaaguuugaucagugG	102	1	Mm2
aagcaccaaguuugaucagCgc	2	1	Mm2
aagcaccaaguuugauGagugc	14	1	Mm2
aagcacUaaguuugaucagugc	1	1	Mm2
.aagcCccaaguuugaucagugc	1	1	Mm2
	7	1	Mm2
.aagcGccaaguuugaucagugc			
aagcaccaaguuugaucaguUc	2	1	Mm2
aagcaccaaUuuugaucagugcaagcaccaaUuuugaucagugc	1	1	Mm2
aagcaccaaguuugaucagugU	28	1	Mm2
aUgcaccaaguuugaucagugc	2	1	Mm2
.aagcacNaaguuugaucagugc	1	1	Mm2
	2	1	Mm2
aagcaccaaguuugaucaguAc			
.aagcaccaGguuugaucagugc.	27	1	Mm2
.aGgcaccaaguuugaucagugc	3	1	Mm2
aagcaccaaguuugaucagugh	9	1	Mm2
.aagcaccUaguuugaucagugc	1	1	Mm2
.aagcaccaagGuugaucagugc	6	1	Mm2
		1	Mm2
aagcaccaaguuuAaucagugc	3		
.aagcaccaaguuugaucagugc	9532	0	Mm2
aagcaccaagCuugaucagugc	12	1	Mm2
.aagcaNcaaguuugaucagugc	1	1	Mm2
.aagcaccaaguuugaucCgugc	32	1	Mm2
aaAcaccaaguuugaucagugc	1	1	Mm2
aagcaccaCguuugaucagugc	1	1	Mm2
	1	1	Mm2
aagcaccaaguuugaucagugAuaagcaccaaguuugaucagugAu	1	1	Mm2
aagcaccaaguuugaucagugcA		_	Mm2
······································	3	1	
	3 1	1	Mm2
aagcaccaaguuugaucagugcC	1	1	Mm2
aagcaccaaguuugaucagugcCaagcaccaaguuugaucagugcu	1 5	1 0	Mm2 Mm2
aagcaccaaguuugaucagugcC	1 5 3	1 0 1	Mm2 Mm2 Mm2
aagcaccaaguuugaucagugcCaagcaccaaguuugaucagugcu	1 5	1 0	Mm2 Mm2
aagcaccaaguuugaucagugcC	1 5 3	1 0 1	Mm2 Mm2 Mm2
.aagcaccaaguuugaucagugcCaagcaccaaguuugaucagugcuaagcaccaaguuugaucagugVuaagcaccaaguuugaucagugCG.	1 5 3 1	1 0 1	Mm2 Mm2 Mm2 Mm2

aagcaccaaguuugauca	2	0	Mm1
.aagcaccaaguuugaucagu	29	0	Mm1
	1	1	Mm1
.aagcaccaaguuugaucGgug	1	1	Mm1
aagcaccaaguuugaucaUug	1	1	Mm1
	1	1	Mm1
Nagcaccaaguuugaucagug	1	1	Mm1
aagcaccaaguuugaucagug	88	0	Mm1
.aagcaccaaguuugauAagug	1	1	Mm1
aagcaccaaguuugaucagugc	386	0	Mm1
.aagcaccaaguuugaucUgugc	3	1	Mm1
Uagcaccaaguuugaucagugc	1	1	Mm1
aagcaccaagGuugaucagugc	2	1	Mm1
aagcaccaaguuugaucCgugc	1	1	Mm1
.aagcaccaGguuugaucagugc	17	1	Mm1
aGgcaccaaguuugaucagugc	7	1	Mm1
aagcaccaaguuugauAagugc	2	1	Mm1
aagcaccaagaaagaaga	-	-	711111
	_	_	
.acugaugaaacuuuggugacauuug	2	0	Fm1
aaagcaccaaguuugaucagu	4	0	Fm1
aagcaccaaguuugaucG	4	1	Fm1
aagcaccaaguuugaucagG	1	1	Fm1
aagcaccaaguuugaucagu	34	0	Fm1
aagcaccaaguuugaucCgu	1	1	Fm1
	1	1	Fm1
.aagcaccaaguuugaucUgug	1	1	Fm1
	39	0	Fm1
aagcaccaaguuugaucGgug	6	1	Fm1
aagcaccaaguuugaucGgugc	4	1	Fm1
aagcaccaaguuugauUagugc	3	1	Fm1
.aagcaccaagCuugaucagugc	2	1	Fm1
aagcaccaaguuugaucagugG	18	1	Fm1
.aagcacUaaguuugaucagugc	1	1	Fm1
aagcaccaagGuugaucagugcaagcaccaagGuugaucagugc	2	1	Fm1
aagcaccaUguuugaucagugc	3	1	Fm1
aagcaccaaguuugaucagugc	1195	0	Fm1
aagcaccaGguuugaucagugc	8	1	Fm1
.aagcaccaaguuugaucUgugc	6	1	Fm1
.aagcaccaaguuugauAagugc	2	1	Fm1
aagcaccaaguuugaucagugU	2	1	Fm1
aagcaccaaguuugaucCgugc	3	1	Fm1
	4	1	
aagcaccaagAuugaucagugc			Fm1
.Uagcaccaaguuugaucagugc	1	1	Fm1
aagcaccaaguuugaucagugcA	2	1	Fm1
.aagcaccaaguuugaucagugAu	3	1	Fm1
agcaccaaguuugaucagugc	5	0	Fm1
aagcaccaaguuugaucagu	14	0	Fm2
aagcaccaaguuugaucagu	14 4	0 1	Fm2 Fm2
aagcaccaGguuugaucagu	4	1	Fm2
aagcaccaGguuugaucagu	4 78	1 0	Fm2 Fm2
aagcaccaGguuugaucagu	4 78 1	1 0 1	Fm2 Fm2 Fm2
aagcaccaGguuugaucagu. aagcaccaaguuugaucugug aagcaccaaguuugaucugug aagcaccaagGuugaucagug aagcaccaagGuugaucagug	4 78 1 1 5	1 0 1 1	Fm2 Fm2 Fm2 Fm2 Fm2
aagcaccaGguuugaucagu. aagcaccaaguuugaucugug aagcaccaaguuugaucUgug aagcaccaagGuugaucagug aagcaccaaguuugaucGgugc aagcaccaaguuugauuGgugc	4 78 1 1 5	1 0 1 1 1	Fm2 Fm2 Fm2 Fm2 Fm2
aagcaccaGguuugaucagu. aagcaccaaguuugaucUgug aagcaccaaguuugaucUgug aagcaccaaguuugaucGgugc aagcaccaaguuugaucGgugc aagcaccaaguuugauugauugauugauugauugauugau	4 78 1 1 5 5	1 0 1 1 1 1	Fm2 Fm2 Fm2 Fm2 Fm2 Fm2
aagcaccaGguuugaucagu. aagcaccaaguuugaucUgug aagcaccaaguuugaucUgug aagcaccaaguuugaucGgugc aagcaccaaguuugauuGgugc aagcaccaaguuugauugauugauugauugauugauugau	4 78 1 1 5 5 1	1 0 1 1 1 1	Fm2 Fm2 Fm2 Fm2 Fm2 Fm2 Fm2 Fm2
	4 78 1 1 5 5 1 1 989	1 0 1 1 1 1 1 1	Fm2 Fm2 Fm2 Fm2 Fm2 Fm2 Fm2 Fm2
	4 78 1 1 5 5 1 1 989	1 0 1 1 1 1 1 0	Fm2
	4 78 1 1 5 5 1 1 989 1	1 0 1 1 1 1 1 1 0 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2	1 0 1 1 1 1 1 0 1	Fm2
	4 78 1 1 5 5 1 1 989 1	1 0 1 1 1 1 1 1 0 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2	1 0 1 1 1 1 1 0 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2 3 6	1 0 1 1 1 1 1 0 1 1 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2 3 6	1 0 1 1 1 1 1 0 1 1 1 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2 3 6	1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2 3 6 1 3	1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	Fm2
	4 78 1 1 5 5 1 1 989 1 2 3 6 1 3 18	1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	Fm2
aagcaccaaguuugaucagu aagcaccaaguuugaucagug aagcaccaaguuugaucugug aagcaccaaguuugaucugug aagcaccaaguuugaucugugc aagcaccaaguuugaucugugc aagcaccaaguuugaucagugc	4 78 1 1 5 5 1 1 989 1 2 3 6 1 3 18 1	1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	Fm2
aagcaccaaguuugaucagug  aagcaccaaguuugaucagug  aagcaccaaguuugaucugug  aagcaccaaguuugaucugug  aagcaccaaguuugaucugugc  aagcaccaaguuugaucagugc  aaguaccaaguuugaucagugc  aaguaccaaguuugaucagugc  aaguaccaaguuugaucagugc  aaguaccaaguuugaucagugc	4 78 1 1 5 5 1 1 989 1 2 3 6 1 3 18 1	1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	Fm2

Star Mature

Star Mature			
uugccuugaccugugcauguugcuuguucucaagaacugaugaaacuuuggugacauuuguaagaaaggcaaagcaccaaguuugaucagugcuuguggcaggcuuugcuug			
aaAcaccaaguuugaucagugcu.		1	Fm2
aagcaccaaguuugaucagugcu.	9	0	Fm2
aacugaugaaacuuuggugaca	1	0	Mm3
aacugaugaaacuuuggugacauuu	1	0	Mm3
acugaugaaacuuuggugacauuu	1	0	Mm3
.acugaugaaacuuuggCgacauuu	1	1	Mm3
aaggcaaagcaccaGguuugaucagu	1	1	Mm3
.aaagcaccaaguuugaucagu	4	0	Mm3
aaagcaccaaguuugaucagugc	2	0	Mm3
aagcaccaaguuugauca.	3	0	Mm3
aagcaccaagCuugaucag	1	1	Mm.3
aagcaccaaguuugaucag		0	Mm3
	2	1	Mm3
aagcaccaaguuugaucagG			
aagcaccaaguuugauUagu	2	1	Mm3
aagcaccaagAuugaucagu.		1	Mm3
aagcaccaaguuugaucCgu.		1	Mm3
aagcaccaaguuugaucUgu.	1	1	Mm3
aagcacUaaguuugaucagu	1	1	Mm3
aagcaccaUguuugaucagu	1	1	Mm3
aagcaccaaguuugaucagA	1	1	Mm3
aagcaccaagGuugaucagu	2	1	Mm3
aagcaccaaguuAgaucagu	1	1	Mm3
aUgcaccaaguuugaucagu	1	1	Mm3
aagcaccaaguuugaucagu	500	0	Mm.3
		1	Mm3
aagcaccaGguuugaucagu	. 7	1	Mm3
		1	Mm3
aagcaccaaguuugaucGgu		1	
aagcaccaaguuugauAagu			Mm3
aagcaccaGguuugaucagug.	3	1	Mm3
aagcaccaaguuugaucGgug.		1	Mm3
aagcaccaaguuugaucagug	480	0	Mm3
aagcaccaaguuugauUagug	1	1	Mm3
aagcaccaagGuugaucagug	1	1	Mm3
aagcaccaaguuugaucaguU	1	1	Mm3
aagcaccaaguuugaucCgug	2	1	Mm3
aagcaccaagGuugaucagugc	5	1	Mm3
aagcaccaaguuugaucagugc	4127	0	Mm3
aagcaccaaguuuUaucagugc.	1	1	Mm3
aagcaccaagAuugaucagugc	3	1	Mm.3
aagcaccGaguuugaucagugc	1	1	Mm3
	3	1	Mm3
	16	1	Mm3
aagcaccaaguuugaucGgugc	. 16	1	
aagcaccUaguuugaucagugc	. 2	1	Mm3
aagcCccaaguuugaucagugc		1	Mm3
aagUaccaaguuugaucagugc		1	Mm3
aUgcaccaaguuugaucagugc		1	Mm3
aagcaccaaguuugaucagugU	13	1	Mm3
aagcaccaaguuugaucUgugc	12	1	Mm3
Nagcaccaaguuugaucagugc	2	1	Mm3
aagcaccaaguuugaucaUugc	3	1	Mm3
aagcaUcaaguuugaucagugc	3	1	Mm3
aagcaccaaguuugaCcagugc	1	1	Mm3
aagcGccaaguuugaucagugc	1	1	Mm3
aagcaccaaguuugaucCgugc.	10	1	Mm3
aCgcaccaaquuuqaucaquqc		1	Mm3
aagcaccaaguuugauUagugc		1	Mm3
		1	Mm3
aagcacUaaguuugaucagugc		1	Mm3
aagcaccaagCuugaucagugc		1	Mm3
aagcaccaaguuugaucagugA		1	Mm3
aagcaccaaguuugauGagugc		1	Mm3
aagcaNcaaguuugaucagugc		1	Mm3
	1	1	Mm3
aagcaccaaguuugaucagCgc	1	1	Mm3
aagcacAaaguuugaucagugc	1	1	Mm3
aagcaccaaguuugaucagugG	24	1	Mm3
aagAaccaaguuugaucagugc	1	1	Mm3
aagcaccaaguuuAaucagugc	1	1	Mm3
aagcaccaaguuugUucagugc	1	1	Mm3

Star Mature

Star Mature				
uugccuugaccugugcauguugcuugucucaagaacugaugaaacuuuggugacauuuguaagaaaggcaaagcaccaaguuugaucagugc	uuguggcaggcuuugcuugc			
aagcacNaaguuugaucagug	······	1	1	Mm3
aagcaccaaguuugauAagugc	!	18	1	Mm3
aaAcaccaaguuugaucagug	!	2	1	Mm3
aagcaccaGguuugaucagug	!	33	1	Mm3
aagcaccaUguuugaucagugo	!	6	1	Mm3
aagcaccaaguuugaucagug	!u	3	0	Mm3
aagcaccaaguuugaucagug	:A	1	1	Mm3
aagcaccaaguuugaucagug	ıu	1	1	Mm3
aagcaccaaguuugaucagug	ıuu	1	1	Mm3
agcaccaaguuugaucag		1	0	Mm3
agcaccaaguuugaucagug	!	2	0	Mm3
caccaaguuugaucagug	!	1	0	Mm3
accaaguuugaucagugo	!	3	0	Mm3
gacugaugaaacuuuggugacU		1	1	Fm3
aaagcaccaaguuugaucagu		1	0	Fm3
aagcaccaaguuugaucUg		1	1	Fm3
aagcaccaagGuugaucag		1	1	Fm3
aagcaccaaguuugaucCg		2	1	Fm3
aagcaccaaguuugaucag		73	0	Fm3
aagcaccaaguuugauAagu		3	1	Fm3
aagcaccaaguuugauUagu		3	1	Fm3
		1	1	Fm3
aagcaccaGguuugaucagu		2	1	Fm3
aagcaccaaguuugaucagu		703	0	Fm3
aagcaccaaguuugaucUgu		4	1	Fm3
aagcaccaaguuugaucGgu		3	1	Fm3
aagcaccaagAuugaucagu		3	1	Fm3
		1	1	Fm3
aagcaUcaaguuugaucagu		1	1	Fm3
aagcaccaaguuugaucUgug		3	1	Fm3
aagcaccaaguuugUucagug		1	1	Fm3
aagcaccaaguuugaucagug.	•••••	780	0	Fm3
aagcaccaaguuugauAagug.	•••••	5	1	Fm3
aaAcaccaaguuugaucagug.	•••••	1	1	Fm3
aagcaccaaguuugaucCgug.	•••••	1	1	Fm3
aaUcaccaaguuugaucagug.	•••••	1	1	Fm3
aagcaccaaguuugauUagug.		1	1	Fm3
aagcaccaaguuugaucGgug.		2	1	Fm3
aagcaccaagCuugaucagug.		3	1	Fm3
aagcaUcaaguuugaucagug.		1	1	Fm3
aagcaccaagAuugaucagug.		1	1	Fm3
aagcaccaaguuugauAagugc		11	1	Fm3
aagcaccaaguuugauGagugo		5	1	Fm3
aagcaccaagCuugaucagugo		4	1	Fm3
aagcaccaGguuugaucagugo		14	1	Fm3
aagcaccGaguuugaucagugc		1	1	Fm3
aagcaccaaguuugaucGgugc		6	1	Fm3 Fm3
aagcaccaaguuugaucagugl		4 3	1	Fm3
aagcaccaagGuugaucagugo aagcaccaaguuAgaucagugo		1	1	Fm3
		2	1	Fm3
		1	1	Fm3
aagAaccaaguuugaucagugo aagcaccaaguuugaucagAgo		3	1	Fm3
		2	1	Fm3
aagcaccaaguuugaucagCgc		1	1	Fm3
aagcaccaaguuugaucageg		12	1	Fm3
aCgcaccaaguuugaucagug		1	1	Fm3
aagcaccaaguuugaucagugc		2055	0	Fm3
aagcaccaaguuugauuaguucagug		4	1	Fm3
aagcaccaaguuugauoaguguaagcaccaaguuugauoagugu		7	1	Fm3
aagcaccaaguuugauccgugu		8	1	Fm3
aagcaccaaguuugaucoguguaagcaccaaguuugaucogugu		2	1	Fm3
aagcaccaaguuugaucagugu		3	1	Fm3
aagcacCaagxuugaucagugc		1	1	Fm3
aagcaccaaguuugaucagugc		7	0	Fm3
aagcaccaaguuugaucagug		7	1	Fm3
agcaccaaguuugaucagug		1	0	Fm3
agcaccaaguuugaucagug		3	0	Fm3