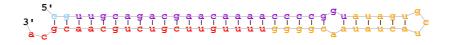
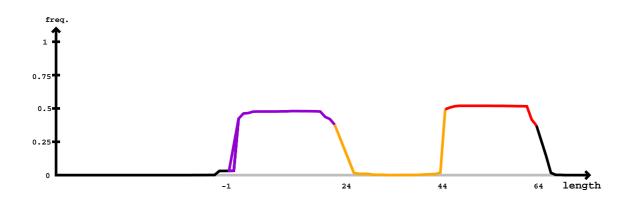
Provisional ID : chromosome\_5\_168520

Score total : 3 Score for star read(s) : -1.3 Score for read counts : 0 Score for mfe : 2.7 Score for randfold : 1.6

Score for cons. seed :
Total read count : 1809
Mature read count : 959
Loop read count : 0
Star read count : 850



Mature



Star

5'- uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug	-3'	obs	
uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug		exp	
((())).)))((((()))))))))))	read	s mm	sample
gcguugcagacgaacaaacc	1	0	<b>s</b> 06
gcguugcagacgaacaaaccc	2	0	<b>s</b> 06
	15	0	<b>s</b> 06
uugcagacgaacaaaccccg	2	0	<b>s</b> 06
.uuAcagacgaacacagg	1	1	<b>s</b> 06
	48	0	<b>s</b> 06
uugcagacgaacaaaccccggu	59	0	<b>s</b> 06
uugcagacgaCcaaaaccccggu	1	1	ສ06
uugcagacgaacaaaccccgguUu	1	1	<b>s</b> 06
.ugcagacgaacacc	1	0	<b>s</b> 06
.ugcagacgaacacagg	1	0	<b>s</b> 06
.ugcagacgaacacggu	1	0	ສ06
ugcagacgaacacggguUu	7	1	<b>s</b> 06
ugcagacgaacaaaccccgguaC	1	1	<b>s</b> 06
guuuuguucgucugcaacgc.aagg	2	0	<b>s</b> 06
uuuguucgucugcaacg	2	0	<b>s</b> 06
uuuguucgucugcaacU	10	1	<b>s</b> 06
uuuguucgucugcaacA	1	1	<b>s</b> 06
uuuguucgucugcaacgc	6	0	<b>s</b> 06
uuuguucgucugcaacgcU	1	1	<b>s</b> 06
uuuguucgucugcaacgca	13	0	<b>s</b> 06
uuuuguucgucugcaacgcC	1	1	<b>s</b> 06
	1	1	<b>s</b> 06
	1	1	<b>s</b> 06
	1	1	<b>s</b> 06
uuuuguucgucugcaacgc	30	0	<b>s</b> 06
uuuguucgucugcaagA	4	1	<b>s</b> 06
uuuguucgucugcaCcgcagg	1	1	<b>s</b> 06
uuuuguucgucugcaagu	3	1	<b>s</b> 06
uuuuguucgucugcaacgcaggA	7	1	<b>s</b> 06
uuguucgucugUaacgcagg	1	1	<b>s</b> 06
uguucgucugUaacgcagg	2	1	<b>s</b> 06
uguucgucugcaagA	3	1	<b>s</b> 06

uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug

.uuUcagacgaacaaaacccc.	1	1	<b>s</b> 03
.uugcagacgaacaaacccc	2	0	<b>s</b> 03
.uugcaUacgaacaaaaccccggu	1	1	s03
	11	0	s03
uugcagacgaacaaaGccccggu	2	1	s03
.uuUcagacgaacaaaaccccggu.	1	1	s03
.uugcagacgaacaaaaccccggua	1	0	<b>s</b> 03
egggguuuuguucgucug	1	0	<b>s</b> 03
gguuuuguucgucugcaacgcagU	1	1	s03
uuuuguucgucugcaacU	1	1	s03
uuuuguucgucugcaacgcU	4	1	s03
.uuuguucgucaacgca.	7	0	s03
uuuuguucgucugcaacgcagU	2	1	<b>s</b> 03
uuuuguucgucugcaacgcaggA	1	1	<b>s</b> 03
uuuguucgucugcaacgca	2	0	s03
uugcagacgaacaaacccc.	3	0	s15
uugcagacgaacacaccccggu.	9	0	<b>s15</b>
uugcagacgaacaaaaccccggua	2	0	<b>s15</b>
.uugcagacgaacaaaaccc	1	0	s08
uugcagacgaacaaacccc	4	0	s08
		0	
.uugcagacgaacacacgg.	7		80a
.uugcagacgaacaaaaccccgC	1	1	<b>s</b> 08
.uugcagacgaacaaaaccccggu	6	0	<b>s08</b>
Agcagacgaacaaaaccccgguauagu	1	1	s08
ugcagacgaacaaaaccccgguauagC	1	1	s08
	2	0	s08
.uuuguucgucaacgc	2	0	80a
uuuuguucgucugcaacgca	2	0	<b>s</b> 08
uguucgucugUaacgcagg	1	1	<b>s08</b>
	1	1	s04
gcagacgaacaaaccccggu	5	0	s04
	1	1	s04
uuuuguucgucugcaacU			
uuuuguucgucugcaacgc.	1	0	s04
uuuuguucgucugcaacgca	1	0	s04
uuuuguucgucugcaacgcagg	1	0	s04
uuuuguucgucugcaacgcaggA	2	1	s04
uugcagacgaacaaaacccc	9	0	s09
uugcagacgaacacaccccg.	1	0	<b>s</b> 09
.uugcagacgaacaaaaccccgg	22	0	<b>s</b> 09
.uugcagacgaacaaaaccccggu	12	0	<b>s</b> 09
.uugcagacgaacaaaaccccgguauagu	2	0	s09
gcagacgaacacccgg	2	0	s09
. caqacqaacaccccqq	1	0	s09
• • • • • • • • • • • • • • • • • • • •			
gggguuuuguucgucugcaacg	1	0	s09
guuuuguucgucugcaacU	1	1	<b>s</b> 09
uuuuguucgucugcaacA	4	1	s09
uuuuguucgucugcaacU	22	1	s09
uuuuguucgucugcaacgcU	1	1	s09
.uuuuguucgucugcaacgca.	2	0	s09
	1	0	s09
uguucgucugcaacgcagg	1	U	803
.ccugcguuAcagacgaaca	1	1	<b>s</b> 07
.ugcguugcagacgaacaaa	1	0	s07
.ugcguugcagacgaacaaaacc	2	0	s07
.ugcguugcagacgaacaaaccc.	1	0	s07
guugcagacgaacaaaacc	1	0	s07
uugcagacgaacaaacc	6	0	s07
uugcagacgaacaaaccAc	1	1	s07
uugcagacgaacaaaacccc	3	0	s07
	4	0	s07
	12	0	s07
	1	0	s07
ugcagacgaacaaaaccc	2	0	s07
Agcagacgaacaccc.	1	1	s07
ugcagacgaacaaaaccccgguau	2	0	s07

Star Mature			
uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug			
.Cgcagacgaacaaaaccccgguauagu	5	1	s07
.cagacgaacaaaaccccgg	1	0	s07
ggguuuuguucgucugcaacgcaggcua	3	0	s07
uuuuguucgucugcaacA	4	1	s07
uuuguucgucugcaacU	11	1	s07
uuuuguucgucugcaacg	4	0	s07
	10	0	s07
	1	1	s07
uuuugCucgucugcaacgc.	1	1	s07
uuuuguucgucugcaacgG	1	1	s07
.uuuuguucgcaacgcU	1	1	s07
uuuuguucgucugcaacgca	28	0	s07
uuuguucgucugcaacgcaU	2	1	s07
uuuuguucgcaacgcagA	3	1	s07
	22	0	s07
uuuuguucgucugcaacgcagg			
uuuuguucgucugcaacgcagU	1	1	s07
uuuguucgucugcaacgca	1	0	<b>s</b> 07
uuguucgucugcaacgca	4	0	<b>s</b> 07
uuguucgucugcaacgcagU	1	1	<b>s</b> 07
	2	1	<b>s</b> 07
.uugcagacgaacaaaaccccg	3	0	s16
gagacgaacaaaaccccgg.	4	0	<b>s16</b>
	1	1	<b>s16</b>
.uugcagacgaacaaaaccccggu	13	0	s16
.ugcagacgaacaaaaccceggu.	1	0	<b>s</b> 16
.caaaaccccgguauagugcu	2	0	s16
	1	1	s16
	1	0	s16
	-	· ·	520
uugcagacgaacaaaaccc	1	0	s01
	1	0	s01
	3	0	s01 s01
uugcagacgaacaaaaccccgg	3	0	s01
uugcagacgaacaaaaccccggu	21	0	s01
uugcagacgaacaaaaccccggua	2	0	s01
.ugcagacgaacaaaaccc.	1	0	s01
.ugcagacgaacaaaacccc	1	0	s01
.cagacgaacaaaaccccgC	1	1	s01
cagacgaacacaccgg	3	0	s01
cagacgaacacaccggu	1	0	s01
guuuuguucgucugcaacg	1	0	s01
uuuguucgucugcaacU	5	1	s01
uuuuguucgucugcaacgc	4	0	s01
uuuuguucgucugUaacgca	1	1	s01
uuuuguucgucugcaacgcU	3	1	s01
uuuugCucgucugcaacgca	1	1	s01
uuuuguucgucugcaacgca	8	0	s01
uuuuguucgucugcaacgcagg	1	0	s01
.uuuguucgucugUaacgca	2	1	s01
	1	1	s01
uugcagacgaacaaaacccc	4	0	s17
uugcagacgaacaaaaccccgg	5	0	s17
	1	1	s17
		0	
uugcagacgaacaaaaccccggu	52		s17
uugcagacgaacaaaaccccgguC	1	1	s17
uugcagacgaacacaggua	4	0	s17
ugcagacgaacaaaaccccgg	2	0	<b>s17</b>
ugcagacgaacaaaaccccggu	2	0	<b>s17</b>
cagacgaacaaaaccccg	1	0	s17
CaaaaccccgguauGgug	1	1	<b>s17</b>
cgggguuuuguucgucugcaacA	1	1	<b>s17</b>
uuuuguucgucugcaacg	1	0	s17
uuuuguucgucugcaacgc	1	0	s17
uuuuguucgucugcaacgcU	1	1	<b>s17</b>
uuuguucgucugUaacgc	1	1	<b>s17</b>
ugcguugcagacgaacaaaaccc	2	0	<b>s10</b>
gagacgaacaaaacc	1	0	s10

Star Mature			
uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug			
	2	0	<b>s10</b>
uugcagacgaacaaaaccccgg	4	0	<b>s10</b>
uugcagacAaacaccccggu	1	1	<b>s10</b>
ugcagacgaacaaaacccc	4	0	s10
ugcagacgaacaaaccccggu	1	0	s10
gcagacgaacaccc	2	0	s10
	2	0	s10
guuuuguucgucugcaacgca.	1	0	s10
guuuuguucgucugcaacgcU	4	1	s10
uuuuguucgucugcaacA	3	1	s10
	15	1	s10
	5	0	s10
	8	0	s10
uuuuguucgucugcaacgA	1	1	s10
uuuuguucgucugcaacUc	1	1	s10
.uuuguucgucugcaacgca.	13	0	<b>s10</b>
.uuuguucgucaacgcU.	10	1	<b>s10</b>
uuuuguucgucugcaacgcC.	1	1	<b>s10</b>
uuuuguucgucugcaacgcaC	1	1	<b>s10</b>
uuuguucgucugcaacgcagg	1	0	<b>s10</b>
uuuguucgucugcaacgc	1	0	s10
uuguucgucugcaacgcagg	2	0	s10
.ugcguugcagacgaacaaacc	3	0	s19
uugcagacgaacaaaacc	1	0	s19
	1	0	s19
	1	1	s19
.uugcagacgaacaaacccc.	1	0	s19
.uugcagacgaacaaaccccg.	5	0	s19
	2	0	s19
	26	0	s19
uugcagacgaacaaaaccccggua	2	0	s19
ugcagacgaacaaaccccgguauagu	1	0	s19
	3	0	s19
cgggguuuuguucgucugcaac	1	0	s19
	1	1	s19
gggguuuuguucgucugcaacU		1	s19
guuuguucgucugcaacA	2		
guuugucgcaacg	1	0	s19
guuuguucgucaacgca.	1	0	<b>s19</b>
.uuuguucgucaacA	5	1	<b>s19</b>
.uuuguucgucaacU	11	1	<b>s19</b>
.uuuuguucgucugcaacg	3	0	<b>s19</b>
uuuguucgucugcaacgc	2	0	<b>s19</b>
uuuguucgucugcaacAc	1	1	s19
uuuuguucgucugcaacUc	1	1	s19
uuuuguucgucugcaacgGa	4	1	s19
uuuuguucgucugcaacgca	21	0	s19
uuuuguucgucugcaacAca	3	1	s19
uuuguucgucugcaacgcagg	6	0	s19
uuuguucgucugcaacgcaggA	3	1	s19
uuuguucgucugcaacgc	3	0	s19
ugcguugcagacgaacaaacc.	1	0	s14
ugcguugcagacgaacaaaaccc	2	0	s14
.uugcagacgaacaaaacc.	2	0	s14
.uugcagacgaacaaaaccccggu	6	0	s14
	2	0	s14
guuuuguucgucugcaacgca	2	0	s14
	2	0	s14
	1	0	s14
	3	0	s14
	6	0	s14
	1	1	s14 s14
	2	0	s14 s14
uuuguucgucugcaacgca	4	U	S14
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	^	-10
	1	0	s12
	1	0	s12
	1	0	s12
uugcagacgaacaaaaccccgC	1	1	s12
uugcagacgaacaaaaccccgg	7	0	s12

Star Mature			
uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgucugcaacgcaggcuaauuug			
uugcagacgaacaaGaccccgg	1	1	s12
uugcagacgaacaaaaccGcggu	1	1	s12
uugcagacgaacaaaaccccggu	8	0	s12
uugcagacgaacaaaaccccggua.	1	0	s12
ugcagacgaacacacccg.	5	0	s12
ugcagacgaacaaaaccGcgg	2	1	s12
	6	0	s12
ugcagacgaacaaaaccccgg		0	
ugcagacgaacaaaaccccggu	6		s12
gcagacgaacaccccgg	2	0	s12
agacgaacaaaaccccggu.	1	0	s12
agacgaacaGaaccccgguauagu	1	1	s12
gggguuuuguucgucug	1	0	s12
gggguuuuguucgucugca	1	0	s12
gggguuuguucgucugcaac	1	0	s12
uuuuguucgucugcaacA	3	1	s12
uuuuguucgucugcaacU	15	1	s12
uuuuguucgucugcaacg	3	0	s12
	3	0	s12
uuuuguucgucugcaacgc			
.uuuguucgucugcaacgG.	2	1	s12
uuuuguucgucugcaacgcU.	4	1	s12
uuuuguucgucugUaacgca	1	1	s12
uuuuguucgucugcaacgca	7	0	s12
uuuuguucgucugcaacgcagU	2	1	s12
uuuguucgucugcaacgcaggcu	1	0	s12
uuguucgucugcaacgca	2	0	s12
uugcagacgaacaaacc	3	0	s13
	12	0	s13
	3	1	s13
uAgcagacgaacaaaaccccggu			
.uugcagacgaacacaccccggu.	91	0	s13
.uCgcagacgaacaaaaccccggu.	1	1	s13
ugcagacgaacaaaGcccggu	1	1	<b>s13</b>
uugcagacgaacaaaaccGcggu	1	1	s13
Gugcagacgaacaaaaccccggu	1	1	s13
uugcagacgaacaaaaccccggua	1	0	s13
.ugcagacgaacaaaaccccg.	3	0	s13
ugcagacgaacacacgg	3	0	s13
ugcagacgaacaaaccccggu.	1	0	s13
caaaaccccgguauagugcu	1	0	s13
	1	1	s13
uauaacgggguuuuguucgC			
guuugucgcaacA	3	1	s13
uuuuguucgucugcaacgca	1	0	s13
uuguucgucugUaacgcagg	1	1	s13
.ugcguugcagacgaacaaaac	1	0	<b>s</b> 05
	2	0	<b>s</b> 05
uugcagacgaacaaaaccccgg	2	0	s05
.uugcagacgaaAaaacccogu.	1	1	s05
uugcagacgaacaaaaccccggu	13	0	<b>s</b> 05
ugcagacgaacaaaaccc	1	0	s05
ugcagacgaacaaaaccccugcagacgaacaaaaccccgg	2	0	s05 s05
ugcagacgaacaaaaccccgguauagC	1	1	ສ05
uuuuguucgucugcaacg	1	0	<b>s</b> 05
ugcguugcagacgaacaaaacc	1	0	s18
cguugcagacgaacaaaaccccU	1	1	s18
uugcagacgaacaaaaccccgg	2	0	s18
	1	0	s18
.uuuuguucgucugcaacg	3	0	s18
uuuuguucgucugcaacgc	2	0	s18
	1	1	s18
	3	0	s18
uuuuguucgucugcaacgcag	1	0	s18
uuuuguucgucugcaacgcagg	1	0	s18
uuuuguucgucugcaacgcaggA	2	1	s18
uuuguucgucugcaacgca	1	0	s18
uagccugcguugcagacgaGcaaaaccccg	1	1	s02
ugeguugcagacgaacaaaa	1	0	s02
.ugcguugcagacgaacaaaac	2	0	s02

Star Matur	е			
uaauagauuuuaaaauguauuugcuucuagccugcguugcagacgaacaaaaccccgguauagugcuacuauaacgggguuuuguucgu	cugcaacgcaggcuaauuug			
ugcguugcagacgaGcaaaacc		1	1	s02
ugAguugcagacgaacaaaacc		1	1	s02
ugcguugcagacgaacaaaacc		27	0	s02
ugcguugcagacgaacaaaaccc		5	0	s02
ugcguugcagacgaacaGaaccc		1	1	s02
ugcguugcagacgaacaaaaccccC		2	1	s02
guugcagacgaacaaaaccc		1	0	s02
uugcagacgaacaaaacc		22	0	s02
uugcagacgaacaaaaccc		8	0	s02
uugcagacgaacaaaacccc		19	0	s02
uugcagacgaacaaaaccAc		3	1	s02
uugcagacgaacaaaaccccg		7	0	s02
uugcagacgaacaaaaccccgC		4	1	s02
uugcagacgaacaaaaccccgg	• • • • • • • • • • • • • • • • • • • •	37	0	s02
uugcagacgaacaaaaccccggu	• • • • • • • • • • • • • • • • • • • •	36	0	s02
Gugcagacgaacaaaaccccggu	• • • • • • • • • • • • • • • • • • • •	1	1	s02
ugcagacgaacaaaacccc	• • • • • • • • • • • • • • • • • • • •	1	0	s02
ugcagacgaacaaaaccccg	• • • • • • • • • • • • • • • • • • • •	3	0	s02
ugcagacgaacaaaaccccgg	• • • • • • • • • • • • • • • • • • • •	2	0	s02
cagacgaacaaaaccccgC		1	1	s02
cagacgaacaaaaccccggu	• • • • • • • • • • • • • • • • • • • •	3	0	s02
cagacgaacaaaaccccgguaua	• • • • • • • • • • • • • • • • • • • •	1	0	s02
aacaaaaccccgguauaguCcu	• • • • • • • • • • • • • • • • • • • •	2	1	s02
auaaAgggguuuuguucgu	cugca	1	1	s02
ggguuuuguucgu	cugcaacA	1	1	s02
guuuuguucgu	cugcaacA	4	1	s02
uuuuguucgu	cugcaacg	10	0	s02
uuuuguucgu	cugcaacA	8	1	s02
uuuuguucgu	cugcaacU	17	1	s02
uuuuguucgu	cugcaacgc	29	0	s02
uuuuguucgu	cugcaacAca	61	1	s02
uuuuguucgu	cugcaacgcU	12	1	s02
uuuuguucgu	cugcaacgca	144	0	s02
uuuuguucgu	cugGaacgca	1	1	s02
uuuuguucgu		3	1	s02
uuuuguucgu		3	1	s02
	cugcaacgcaU	6	1	s02
uuuuguucgu	-	1	1	s02
uuuuguucgu		5	0	s02
uuuuguucgu		13	1	s02
uuuuguucgu		1	1	s02
uuuuguucgu		118	0	s02
	cugcaacgcaggU	1	1	s02
uuuuguucgu		13	1	s02
uuuguucgu	•	1	0	s02
uuuguucgu		3	0	s02
uuuguucgu		1	1	s02
uuuguucgu		2	1	s02
uuuguucgu		1	0	s02
uuuguucgu		1	1	s02
uuuguucgu		1	0	s02
uuguucgu		2	1	s02
uuguucgu	cugcaacgcagg	2	0	s02
		1	0	911
		1	0	s11
uugcagacgaacaaaaccccgC		2	1 0	s11
uuuuguucgu	cuycaacyca	1	U	s11