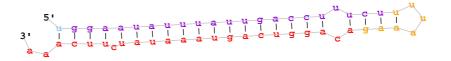
Provisional ID : chromosome_4_102849

Score total : 1004.1
Score for star read(s) : 3.9
Score for read counts : 996.8
Score for mfe : 1.8
Score for randfold : 1.6

Score for cons. seed :
Total read count : 1967
Mature read count : 1964
Loop read count : 0
Star read count : 3

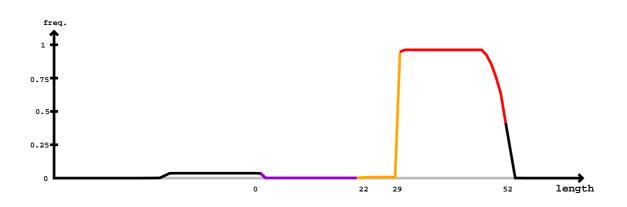


sample

s19

s14

1



Star

5'- aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuauu	-3' obs	
aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuauu	exp	
(((((())))))((((((((((((((reads	
agacuauuggaahuauuuu.	1	
	1	

acaggucaguaaauaucuucaUa.....

acaggCcaguaaauaucu	1	1	s19
acaggucaguaaauaucu	7	0	s19
acaggucaguaaauaucuC	1	1	s19
acaggucaguaaauaucuu	4	0	s19
acaggucaguaaauaucAu	1	1	s19
acaggucaguaaauaucuuA	1	1	s19
acaggucaguaaauaucuuc	7	0	s19
acaggucaguaaauaGcuuc	1	1	s19
acaggucaguaaauaucuucU	4	1	s19
acaggucaguaaauaucuuca	13	0	s19
	2	1	s19
acaggucaguaaauaucuucaa	8	0	s19
acaggucaguaaauaucuucaU	11	1	s19
acaggucaguaaauaucuucaaa	5	0	s19
acaggucaguaaauaucuucaUa	3	1	s19
acaggucaguaaauaucuucaaU	19	1	s19
acaggucaguaaauaucuucaCa	2	1	s19
acaggucaguaUauaucuucaaa	1	1	s19
acaggucaguaaauaucuucaaaU	4	1	s19
	1	0	s19
	1	1	s19
uuuaaagacaggucaguGaauaucuuc.	1	1	s14
uuuaaagacaggucaguGaauaucuucaa	2	1	s14
acaggucaguGaauaucuu.		1	s14
acaggucaguGaauaucuuc		1	s14
асадписациаашаисииса.		0	s14
acaggucaguGaauaucuuca		1	s14
		1	s14
.acaggucaguaaauaucuucaa.		0	s14
		1	s14
- acayyucayuaaaaauucuucaac		-	DIT

Mature

Scar M	acure			
aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuauu	caggucaguaaauaucuucaaaaauguuuccaaauuu			
ac	caggucaguaaauaucuucaaCa	2	1	s14
aagacuauuggaaguauuuu		2	0	s12
aagacuauuggaaAuauuuu		1	1	s12
agacuauuggaaguauuuu		8	0	s12
agacuauuggaaAuauuuu		3	1	s12
ggaauauuuauugaccuuucC		3	1	s12
uuuaaagad	caggucaguaaauaucuucaa	1	0	s12
ac	caggucaguaaauaucu	7	0	s12
ac	caggucaguaaauaucA	1	1	s12
ac	caggucaguaaauaucuu	9	0	s12
ac	caggucaguaaauaucuC	1	1	s12
aa	caggucaguaaauaucCuc	1	1	s12
aa	caggucaguaaauaucuuU	3	1	s12
		1	1	s12
ao		15	0	s12
ao		26	0	s12
ao		1	1	s12
ac		22	1	s12
ad	caggucaguaaauaucuucaC	7	1	s12
ac	caggucCguaaauaucuucaa	1	1	s12
ac	caggucaguaaauaucuucaa	19	0	s12
ac	caggucaguaaauaucuucaaU	143	1	s12
ac	caggucaguaaauaucuucaaG	5	1	s12
ad	caggucaguaaauaucuucaCa	1	1	s12
aa	caggucaguaaauaucuucaaC	15	1	s12
ao	caggucaguaaauaucuucaaa	3	0	s12
aa		1	1	s12
ao		2	1	s12
	caggucaguaaauaucuucaa	2	0	s12
		1	1	s12
d	saygucaguaaauaucuucaau	1	_	SIZ
0.00.00.00.00.00.00.00.00.00.00.00.00.0		1	0	s13
agacuauuggaaguauuuuu				
		1	1	s13
ad	caggucaguaaauaucu	8	0	s13
ad	caggucaguaaauaucA	1	1	s13
ac	caggucaguaaauaucC	3	1	s13
ad	caggucaguaaauaucuu	9	0	s13
ac	caggucaguaaauaucuuA	2	1	s13
ac	caggucaguaaauaucuuc	21	0	s 13
ad	caggucaguaaauaucuucU	2	1	s13
ad	caggucaguaaaCaucuuca	1	1	s13
aa	caggucaguaaauaucuuca	32	0	s 13
ao		10	1	s13
au		1	1	s13
ao		2	1	s13
ad		19	0	s13
ac		4	1	s13
ac	caggucaguaaaCaucuucaa	1	1	s13
ad		1	1	s13
ac	caggucaguaaauaucuucaaU	19	1	s13
ad	caggucaguaaauaucuucaUa	4	1	s13
ac	caggucaguaaauaucuucaaC	4	1	s13
ad	caggucaguaaauaucuucaaaU	4	1	s 13
ad	caggucaguaaauaucuucaaaa	2	0	s13
ad	caggucaguaaauaucA	1	1	s01
aa		1	0	s01
aa		1	1	s01
ao		3	0	s01
ao		3	1	s01
ac		2	0	s01
ao		1 5	1	s01
aa			0	s01
ad	ayyucaguaaauaucuucaau	1	1	s01
uuuaaagad		1	1	s17
ad		1	1	s17
ad		1	1	s17
ac	caggucaguaaauaucuucaaU	2	1	s17

bear	Macure			
aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuauu	acaggucaguaaauaucuucaaaauguuuccaaauuu			
	acaggucaguaaauaucuucaaa	2	0	s17
	acaggucaguaaauaucuucaUa	1	1	s17
	acaggucaguaaauaucuu	1	0	s10
	acaggucaguaaauUucuuc	1	1	s10
		10	0	s10
	acaggucaguaaauaucuuU	1	1	s10
	acaggucaguaaauaucuuca	11	0	s10
	acaggucaguaaauaucuucU	2	1	s10
	acGggucaguaaauaucuuca	1	1	s10
		23	0	s10
			1	
		1		s10
	acaggucaguaaauaucuucaU	5	1	s10
	acCggucaguaaauaucuucaa	1	1	s10
	acaggucaguaaauaucuucaaU	31	1	s10
	acaggucaguaaauaucuucaUa	6	1	s10
		1	1	s10
		23	0	s10
	Ccaggucaguaaauaucuucaaa	1	1	s10
	acaggucaguaaauaucuucaaC	2	1	s10
	acaggucaguaaaCaucuucaaa	1	1	s10
	acaggucaguaaauaucuucaaaU	22	1	s10
		1	1	s10
	• •	2	1	s10 s10
•••••	.caggucaguaaauaucuuca	1	0	s10
	.caggucaguaaauaucuucaaU	2	1	s10
	acaggucaguaaauaucuuc	1	0	s11
		1	0	s11
		1	1	s11
	acaggucaguaaauaucuucaa	3	0	s11
	acaggucaguaaauaucuucaaU	1	1	s11
	acaggucaguaaauaucuucaaa	3	0	s11
	acaggucaguaaauaucuucaCa	1	1	s11
		6	1	s11
	acaggacagaaaaaaacaacaaao	Ü	-	511
		_	_	
ggaagacuauuggaaAuauuuu	• • • • • • • • • • • • • • • • • • • •	1	1	s02
aagacuauuggaaAuauuuuu		22	1	s02
agacuauuggaaAuauuuu		9	1	s02
gacuauuggaaAuauuuu		2	1	s02
uuuaaag	acaggucaguGaauaucuucaa	5	1	s02
-		2	1	s02
	acaggucaguaaauaucC			
	acaggucaguGaauaucu	19	1	s02
	acaggucaguaaauaucu	8	0	s02
	acaggucaguaaauaucG	2	1	s02
	acaggucaguaaauaucuu	7	0	s02
	acaggucaguaaauaucAu	1	1	s02
		2	1	s02
		2	1	s02
	acaggucGguaaauaucuu	1	1	s02
	acaggucaguaaauaucuA	5	1	s02
	acaggucaguGaauaucuu	62	1	s02
	acaggucaguGaauaucuuc	7	1	s02
		1	1	s02
		1	1	s02
	acaggucaguaaauaucGuc	1	1	s02
	acaggucaguaaauaucuAc	1	1	s02
	acaggucaguaaauaucuuc	40	0	s02
	acaggucaguaaauaucuuG	1	1	s02
		5	1	s02
			1	
		1		s02
		49	0	s02
	acaggucaguaaauGucuuca	1	1	s02
	acaggucaguaaauauAuuca	2	1	s02
	acaggucaguGaauaucuuca	22	1	s02
	acaggucaguaaauaucuucC	1	1	s02
		1	1	s02
		2	1	s02
		1	1	s02
	acaggucaguaaauaucuucU	3	1	s02

bcar	Macure			
aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuauu				
	Ucaggucaguaaauaucuuca	1	1	s02
	acaggucaguaaauaucuuGa	1	1	s02
	acaggucUguaaauaucuucaa	1	1	s02
	acaggucaguGaauaucuucaa	22	1	s02
		35	0	s02
	acaggucaguaaauaucCucaa	1	1	s02
	acaggucaguaaaGaucuucaa	1	1	s02
	acaggucaguaaauaucuucaU	47	1	s02
	acaggucaguaaauaucuucaC	5	1	s02
	acaggucaguGaanancuncaaa	1	1	s02
	••			
		136	1	s02
	acaggucaguaaauaucuucaaa	4	0	s02
	acaggucaguaaauaucuucaUa	15	1	s02
	acaggucaguaaauaucuucaCa	4	1	s02
	acaggucaguaaauaucuucaaC	15	1	s02
		6	1	
				s02
	.caggucaguGaauaucuuca	6	1	s02
agacuauuggaaguauuuu		2	0	s 05
agacuauuggaaguauuuuC		1	1	s05
agacuauuggaaAuauuuu		1	1	s05
g		1	0	s 05
	acaggucaguaaauaucC	2	1	s 05
	acaggucaguaaauaucu	1	0	s 05
	acaggucaguaaauaucuC	1	1	s 05
	acaggiicagiiaaaiiaiiciiii	12	0	s05
		9	1	s 05
	acaggucaguaaauaucuAc	2	1	ສ05
	acaggucaguaaauaucuuA	3	1	ສ05
	acaggucaguaaauaucuuc	9	0	s 05
	acaggucaguaaauauAuuca	1	1	s 05
		14	0	s05
	acaggucaguaaauaucGuca	1	1	ສ05
	acaggucaguaaauaucuucU	2	1	s 05
	acaggucaguaaauaucuucaa	19	0	s 05
	acaggucaguaaauaucuucaC	2	1	s 05
		8	1	s 05
	acaggucaguaaauaucuucaaC	2		
	••		1	s 05
	acaggucaguaaauaucuucaaa	2	0	ສ05
	acaggucaguaaauaucuucaUa	2	1	s 05
	acaggucaguaaauaucuucaaU	33	1	s 05
	acaggucaguaaauaucuucaaaU	1	1	s 05
			•	-10
	acaggucaguaaauaucu	1	-	s18
	acaggucaguaaauaucuuc	3	0	s18
	acaggucaguaaauaucuuU	1	1	s18
	acaggucaguaaauaucuucaa	5	0	s18
	acaggucaguaaauaucuucaaU	5	1	s18
		1	1	s18
		-	-	510
		1	•	
ag		1	0	80a
	acaggucaguGaauaucuu	6	1	s 08
	acaggucaguGaauaucuuc	4	1	s08
	acaggucaguaaauaucuuc	12	0	s08
	acaggucaguaaauaucuuca	3	0	s08
	• •			
		5	1	80a
	acaggucaguaaauaucuucaa	6	0	s 08
	acaggucaguGaauaucuucaa	24	1	s08
	acaggucaguaaauaucuucaU	1	1	s08
	acaggucaguaaauGucuucaaa	1	1	s08
		1	1	s08
		6	1	80a
	acaggucaguaaauaucuucaaa	4	0	80a
	acaggucaguaaauaucuucaaaU	1	1	808
	acaggucaguaaauaucuucaaaC	1	1	s08
		1	1	s08
		3	0	s08
•••••	.caggucagugaauaucuucaaa	1	1	808
	acaggucaguGaauaucu	3	1	s04

.acaggucaguaauuuuc	3	0	s 09
.acaggucaguaauucuuca	3	0	s 09
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acaggucaguaaauaucuucaC	1	1	s09
acaggucaguaaauaucuucaU	2	1	s09
.acaggucaguaaauaucuucaaa	2	0	s09
.acaggucaguaaauaucuucaaC	5	1	s09
acaggucaguaaauaucuucaaU	30	1	s09
.acaggucaguaaauaucuucaUa.	3	1	s09
acaggucaguaaauaucuucaaUa.	1	1	s09
ugggaagacuauuggaaAuauuuuu.	1	1	s07
gaagacuauuggaaAuauuuuu	1	1	s07
aagacuauuggaaAuauuuu	1	1	s07
aagacuauuggaaAuauuuuu	7	1	s07
agacuauuggaaAuauuuu	2	1	s07
agacuauuggaaAuauuuuu	6	1	s07
acaggucaguaaauaucG	2	1	s07
acaggucaguaaauaucuacaggucaguaaauaucu	2	0	s07
acaggucaguaaauauccacaggucaguaaauauccc	1	1	s07
acaggucaguaaauauchacaggucaguaaauauch	1	1	s07
acaggucaguaaauaucuu	4	0	s07
acaggucaguaaauaucukacaggucaguaaauaucuk	3	1	s07
	6	0	s07 s07
acaggucaguaaauaucuuc			
acaggucaguaaauaucuuU	1	1	s07
acaggucaguaaauaucuuA	6	1	s07
acaggucaguaaauaucuuca	18	0	s07
acaggucaguaaauaucuucG.	1	1	s07
acaggucaguaaGuaucuuca.	2	1	s07
acaggucaguaaauaucuucaC	1	1	s 07
acaggGcaguaaauaucuucaa.	1	1	s07
acaggucaguaaauaucuucaa.	26	0	s07
acaggucaguaaauaucuucaU	11	1	s 07
acaggucaguaaauaucCucaa.	1	1	s 07
acaggucaguaaauaucuucaaC.	16	1	s 07
acaggucaguaaauaucuucaUa.	8	1	s 07
acaggucaguaaauaucuucaaU	88	1	s07
acaggucaguaaauaucAucaaa	1	1	s07
acaggucaguaaauaucuucaaa	10	0	s07
acaggucaguaaauaucuucaaG.	2	1	s07
acaggucaguaauaucuucaaaU	20	1	s07
acaggucaguaaauaucuucaaUa	2	1	s07
acaggucaguaaauaucuucaaaC	4	1	s07
caggucaguaaauaucuuc	2	0	s07
.caggucaguaaauaucuucaU	1	1	s07
caggucaguaaauaucuucaa	1	0	s07
caggucaguaaauaucuucaUa	1	1	s07
caggucaguaaauaucuucaaU	4	1	s07
agacuauuggaaguauuuuu	2	0	s 06
uuuaaagacaggucaguGaauaucuucaa	5	1	s 06
acaggucaguGaauaucu	1	1	s 06
acaggucaguaaauaucu	2	0	s 06
acaggucaguaaauauAuu	1	1	s 06
acaggucaguaaaCaucuu	1	1	s 06
acaggucaguGaauaucuu	2	1	s 06
acaggucaguaaauaucuucacaggucaguaaauaucuuc	4	0	s 06
acaggucaguaaauaucuuÜ	1	1	s 06
acaggucaguGaauaucuuca	2	1	s 06
acaggucaguaaauaucuuca	2	0	s 06
acaggucaguaaauGucuuca	3	1	s 06
acaggucaguaaauaucuucaC	2	1	s 06
acaggucaguaaauaucuucaU	1	1	s 06
acaggucaguaaauaucuucaa	10	0	s06
acaggucaguGaauaucuucaa	9	1	s 06
acaggucaguaaauaucuucaaU	9	1	s 06
acaggucaguaaauaucuucaUa	1	1	s 06
acaggucaguaaauaucuucaaaU	2	1	s 06
aagacuauuggaaguauuuu	1	0	s03

aagaccuuggguaguccugggaagacuauuggaaguauuuuuggaauauuuuaggacuuucuuu	1		
uuuaaagacaggucaguaaauaucuucaUa	. 1	1	s 03
acaggucaguaaauaucuuc	. 5	0	s 03
acaggucaguaaauaucuuca	. 2	0	s 03
acaggucaguaaauaucuucaa	. 11	0	s 03
acaggucaguaaauaucuucaU	. 4	1	s 03
acaggucUguaaauaucuucaa	. 1	1	s 03
acaggucaguaaauaucuucaaU	. 20	1	s 03
acaggucaguaaaCaucuucaaa	. 2	1	s 03
acaggucaguaauaucuucaUa	. 2	1	s 03
acaggucaguaaauaucuucaaa	. 1	0	s 03
acaggucaguaaauaucuucaaaU	. 2	1	s 03
caggucaguaaauaucuuca	. 1	0	s 03
acaggucaguaaauaucuucaa	. 2	0	s 15
acaggucaguaaauaucuucaaU	. 1	1	s 15
acaggucaguaaauaucuu	. 1	0	s 16
acaggucaguaaauaucuuc	. 3	0	s 16
acaggucaguaaauaucuucaU	. 2	1	s 16
acaggucaguaaauaucuucaa	. 4	0	s 16
acaggucagCaaauaucuucaa	. 2	1	s 16
acaggucagGaaauaucuucaa	. 1	1	s 16
acaggucaguaaauucuucaaa	. 7	0	s 16
acaggucaguaaauaucuucaaU	. 7	1	s 16
acaggucaguaauaucuucaaaU	. 2	1	s16
	. 1	0	s 16
caggucaguaaauaucuucaaaU	. 2	1	s16
caggucaguaaauaucuucaCaaaau	. 1	1	s16