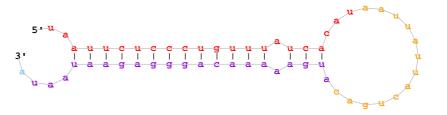
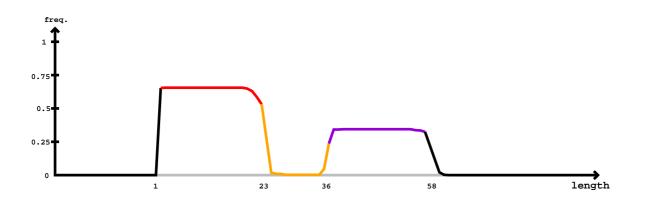
Provisional ID : chromosome\_7\_246146

Mature

217 Score total Score for star read(s) 3.9 211.2 Score for read counts Score for mfe 0.3 Score for randfold 1.6 Score for cons. seed 426 Total read count 280 Mature read count Loop read count 0 Star read count 146





Star

aauagaaauaauuugcauuuu <mark>aauucucccuguuuaucacauaa</mark> uuauuacugacaugaaaaacagggagaauaauagaugcuuuuuauuauuauggcucacagcagucuuagu	ex	•	
(((((((((((((((((((((((((((((((	reads	mm	sample
uuGuuacugacaugaaaacagggagaaua	1	1	<b>s16</b>
	_		
uaauucucccuguuuaucacuaauucucccuguuuaucac	2	0	<b>s</b> 09
uaauucucccuguuuaucaca	1	0	s09
uaauucucccuguuuaucacU	1	1	ສ09
uaauucucecuguuuaucacaC	1	1	ສ09
uaauucucecuguuuaucacau	19	0	<b>s</b> 09
uaauucucecuguuuaucacaA	1	1	<b>s</b> 09
uaauucucecuguuuaucacaua	12	0	<b>s</b> 09
uaauucucecuguuuGucacaua	1	1	<b>s</b> 09
uaauucucecuguuuaucacaCa	1	1	ສ09
uaauucucecuguuuaucacauU	1	1	<b>s</b> 09
caugaaaacagggagaauaauag	1	0	<b>s</b> 09
augaaaacagggagaau	1	0	<b>s</b> 09
augaaaacagggagaauaUu	1	1	s09
augaaaacagggagaauaau	2	0	s09
augaaaacagggagaauaaua	3	0	<b>s</b> 09
ugaaaacagggagaauaau	3	0	s09
11/22222/2/1/1/2/2/2/2/2/2/2/2/2/2/2/2/	1	0	a09

333 3			
augaaaacagggagaau	1	0	s09
augaaaacagggagaauaUu	1	1	s09
augaaaacagggagaauaau	2	0	s09
augaaaacagggagaauaaua	3	0	s09
ugaaaaacagggagaauaau	3	0	s09
ugaaaaacagggagaauaaua	1	0	s09
ugaaaaacagggagaauaauagU	1	1	s09
aaaaacagggagaauaau	1	0	s09
uaauucucccuguuuauca	1	0	s07
uaauucucccuguuuaucac	1	0	s07
uaauucucccuguuuaucaU	2	1	s07
uaauucucccuguuuaucacG	1	1	s07
uaauucucccuguuuaucaca	5	0	s07
uaauucucccuguuuaucacaC	5	1	s07
uaauucucccuguuuaucacau	13	0	s07
uaauucucccuguuuaucacaua.	7	0	s07
Aaauucucccuguuuaucacaua.	2	1	s07
uaauucucccuguuuaucacauaauC	1	1	s07

s07

Mature Star

Macure Star				
aauagaaauaauuugcauuu <mark>uaauucucccuguuuaucacau</mark> aauuauuacugacaugaaaaacagggagaauaauagaugcuuuuuauuau				
caugaaaaacagggagaauaaua	• • • • • • • • • • • • • • • • • • • •	1	0	<b>s</b> 07
augaaaaacagggagaauaau	• • • • • • • • • • • • • • • • • • • •	2	0	<b>s</b> 07
augaaaaacagggagaauaauag		3	0	s07
.augaaaaacagggagaauaauagC		1	1	s07
ugaaaaacagggagaauaau		3	0	s07
uaauucucccuguuuaucacau		1	0	s15
uaauucucccuguuuaucacaua		1	0	s15
uaauucucccuguuuaucacaua		-	U	813
uaauucucccuguuuaucac		1	0	<b>s</b> 03
uaauucucccuguuuaucacau	• • • • • • • • • • • • • • • • • • • •	4	0	<b>s</b> 03
uaauucucccuguuuaucacaua		5	0	<b>s</b> 03
ugaaaaacaggAagaauaau		3	1	<b>s</b> 03
uaauucucccuguuuaucacauaauA.		1	1	<b>s</b> 06
augaaaaacagggagaauaau		1	0	<b>s</b> 06
ugaaaaacagggagaauaau		1	0	s06
ugaaaaacagggagaauaaC		1	1	<b>s</b> 06
uaauucucccuguuuaucaU	• • • • • • • • • • • • • • • • • • • •	1	1	s02
uaauucucccuguuuaucacU		3	1	s02
uaauucucccuguuuaucaca		3	0	s02
uaauucucccuguuuaucacaC		1	1	s02
uaauucucccuguuuaucacau		3	0	s02
		2	0	s02
-				
ugaaaaacagggagaauaa		1	0	s02
ugaaaaacagggagaauaau	• • • • • • • • • • • • • • • • • • • •	4	0	s02
augGaaaacagggagaauaau	• • • • • • • • • • • • • • • • • • • •	6	1	s18
ugGaaaacagggagaauaau		1	1	s18
uaauucucccuguuuaucac		4	0	<b>s</b> 05
uaauucucccuguuuaucacU		1	1	<b>s</b> 05
uaauucucccuguuuaucacaC		4	1	s05
uaauucucccuguuuaucacaA		1	1	ສ05
uaauucucccuguuuaucacau	• • • • • • • • • • • • • • • • • • • •	11	0	<b>s</b> 05
uaauucucccuguuuaucacaCa		5	1	<b>s</b> 05
uaauucCcccuguuuaucacaua		1	1	<b>s</b> 05
uaauucucccuguuuaucacauU		8	1	<b>s</b> 05
uaauGcucccuguuuaucacaua		1	1	<b>s</b> 05
uaauucucccuguuuaucacaua		18	0	s05
aauucucccuguuuaucacau		1	0	<b>s</b> 05
caugGaaaacagggagaauaauag	• • • • • • • • • • • • • • • • • • • •	1	1	ສ05
augaaaacagggaAaauaau	• • • • • • • • • • • • • • • • • • • •	1	1	ສ05
augaaaaacagggagaauaaG	• • • • • • • • • • • • • • • • • • • •	2	1	<b>s</b> 05
augaaaaacagggagaauaaC		1	1	<b>s</b> 05
.augGaaaacagggagaauaau		6	1	<b>s</b> 05
augaaaacagggagaauaau		2	0	<b>s</b> 05
augGaaacagggagaauaaua		1	1	<b>s</b> 05
augaaaaacagggagaauaauag		1	0	s05
			1	
ugGaaaacagggagaauaau		5		s05
ugGaaaacagggagaauaauag		1	1	ສ05
uaauucucccuguuuaucacau	• • • • • • • • • • • • • • • • • • • •	1	0	s12
uaauucucccuguuuaucacaua		2	0	s12
uaauucucccuguuuauc		2	0	s13
uaauucucccuguuuauA		1	1	s13
		6	0	s13
uaauucucccuguuuaucaU		2	1	s13
uaauucucccCguuuaucac		1	1	s13
uaauucucccuguuuaucac	• • • • • • • • • • • • • • • • • • • •	3	0	s13
uaauucucccuguuuaucacU		4	1	s13
uaauucucccuguuuaucaca		3	0	s13
uaauucucccuguuuaucacaC		3	1	s13
uaauucucccuguuuaucacGu		1	1	s13
		1	1	s13
uaauucucccuguuuaucacau		16	0	s13
uaauucucccuguuuaCcacau		1	1	s13
uaauucucccuguuuaucacaua		6	0	s13

Mature Star

Mature	car			
aauagaaauaauuugcauuuuaauucucccuguuuaucacauaauuauuacugacau	ngaaaaacagggagaauaauagaugcuuuuuauuauggcucacagcagucuuagu			
uaauucucccuguuuaucacauU		1	1	s13
cau	ıqaaaaacaqqqaqaauaa	1	0	s13
	gaaaaacagggagaauaauag	3	0	s13
	ıgaaaaacagggagaau	2	0	s13
			0	
	ıgaaaaacagggagaauaau	9		s13
	ıgaaaaacagggagaauaaua	2	0	s13
aı	ngaaaaacagggagaauaauag	9	0	s13
aı	ıgaaaaacagggagaauUauag	1	1	<b>s13</b>
au	ngaaaaacagggagaauaauagU	3	1	<b>s13</b>
	ngaaaaacagggagaauaau	5	0	<b>s13</b>
	ngaaaaacagggagaauaauag	1	0	<b>s13</b>
	ngaaaaacagggagaauaauaga	1	0	<b>s13</b>
uaauucucccuguuuaucacau		7	0	s19
		5	0	s19
		1	1	s19
	ıgaaaaacagggagaauaauag	1	0	s19
	agaaaacagggagaauaau	5	0	s19
		1	1	
	ıgaaaaacagggagaauaauagUu			s19
t	ıgaaaaacagggagaauaGu	1	1	s19
uaauucucccuguuuaucacaC		2	1	s14
uaauucucccuguuuaucacaua		2	0	s14
cau	ngaaaaacagggagaauaau	3	0	s14
cau	ngGaaaacagggagaauaau	2	1	s14
cau	ngGaaaacagggagaauaauag	1	1	s14
aı	.gaaaaacagggagaauaa	2	0	s14
aı	ıgaaaaacagggagaauaau	3	0	s14
	ıgGaaaacagggagaauaau	1	1	s14
	igGaaaacagggagaauaauag	1	1	
	gGaaaacagggagaauaauag	1	1	s14
uaauucucccuguuuaucac		1	0	s10
uaauucucccuguuuaucacuaauucucccuguuuaucacau		1 15	0	s10 s10
uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacauuaauucucccuguuuaucacaC.		1 15 4	0 0 1	s10 s10 s10
uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacauuaauucucccuguuuaucacaC.		1 15 4 15	0 0 1 0	s10 s10 s10
.uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacaCuaauucucccuguuuaucacaCuaauucucccuguuuaucacaua.		1 15 4	0 0 1	s10 s10 s10
.uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacaCuaauucucccuguuuaucacauauaauucucccuguuuaucacauauaauucucccuguuuaucacaua.		1 15 4 15	0 0 1 0	s10 s10 s10
.uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacaCuaauucucccuguuuaucacauauaauucucccuguuuaucacauauaauucucccuguuuaucacaGauaauucucccuguuuaucacaG		1 15 4 15	0 0 1 0	s10 s10 s10 s10 s10
.uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacaCuaauucucccuguuuaucacauauaauucucccuguuuaucacaGauaauucucccuguuuaucacauUuaauucucccuguuuaucacauU.		1 15 4 15 1	0 0 1 0 1	s10 s10 s10 s10 s10
.uaauucucccuguuuaucacuaauucucccuguuuaucacauuaauucucccuguuuaucacaCuaauucucccuguuuaucacauauaauucucccuguuuaucacaGauaauucucccuguuuaucacauUuaauucucccuguuuaucacauaUuaauucucccuguuuaucacauaU.		1 15 4 15 1 1	0 0 1 0 1 1	s10 s10 s10 s10 s10 s10
. uaauucucccuguuuaucac uaauucucccuguuuaucacau uaauucucccuguuuaucacaC uaauucucccuguuuaucacaua uaauucucccuguuuaucacauU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU.		1 15 4 15 1 1 1	0 0 1 0 1 1 1	s10 s10 s10 s10 s10 s10 s10
. uaauucucccuguuuaucac uaauucucccuguuuaucacau uaauucucccuguuuaucacau uaauucucccuguuuaucacaua uaauucucccuguuuaucacauU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaC cau	ıgaaaaacagggagaauaau	1 15 4 15 1 1 1 3	0 0 1 0 1 1 1 1	s10 s10 s10 s10 s10 s10 s10 s10
. uaauucucccuguuuaucac uaauucucccuguuuaucacau uaauucucccuguuuaucacaC uaauucucccuguuuaucacaua uaauucucccuguuuaucacauU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU cau	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4	0 0 1 0 1 1 1 1 0	s10 s10 s10 s10 s10 s10 s10 s10 s10
. uaauucucccuguuuaucac uaauucucccuguuuaucacau uaauucucccuguuuaucacau uaauucucccuguuuaucacaua uaauucucccuguuuaucacauU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU aauucucccuguuuaucacauaU aauucucccuguuuaucacauaC aa aa.	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaauag	1 15 4 15 1 1 1 3 4 1 3	0 0 1 0 1 1 1 1 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
. uaauucucccuguuuaucac . uaauucucccuguuuaucacau uaauucucccuguuuaucacau uaauucucccuguuuaucacaua . uaauucucccuguuuaucacauU . uaauucucccuguuuaucacauaU . uaauucucccuguuuaucacauaU . aauucucccuguuuaucacauaU . aauucucccuguuuaucacauaC . aau	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaauag igaaaaacagggagaauaauaga	1 15 4 15 1 1 1 3 4 1 3 2	0 0 1 0 1 1 1 1 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
. uaauucucccuguuuaucac uaauucucccuguuuaucacau uaauucucccuguuuaucacau uaauucucccuguuuaucacaua uaauucucccuguuuaucacauU uaauucucccuguuuaucacauaU uaauucucccuguuuaucacauaU aauucucccuguuuaucacauaU aauucucccuguuuaucacauaC aa aa.	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaauag igaaaaacagggagaauaauaga	1 15 4 15 1 1 1 3 4 1 3	0 0 1 0 1 1 1 1 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau. igaaaaacagggagaauaau. igaaaaacagggagaauaauag. igaaaaacagggagaauaauaga. igaaaaacagggagaauaau. igaaaaacagggagaauaau.	1 15 4 15 1 1 1 3 4 1 3 2 1	0 0 1 0 1 1 1 1 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau. igaaaaacagggagaauaau. igaaaaacagggagaauaauag. igaaaaacagggagaauaauaga. igaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1	0 0 1 0 1 1 1 1 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau. igaaaaacagggagaauaauag. igaaaaacagggagaauaauaga. igaaaaacagggagaauaauaga. igaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1	0 0 1 0 1 1 1 1 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau. igaaaaacagggagaauaauag. igaaaaacagggagaauaauaga. igaaaaacagggagaauaauaga. igaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 1 1	0 0 1 0 1 1 1 1 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau. ugaaaaacagggagaauaau. ugaaaaacagggagaauaauag. ugaaaaacagggagaauaauaga. ugaaaaacagggagaauaau.	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2	0 0 1 0 1 1 1 1 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau. ugaaaaacagggagaauaau. ugaaaaacagggagaauaauag. ugaaaaacagggagaauaauaga. ugaaaaacagggagaauaau.	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3	0 0 1 0 1 1 1 1 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau. ugaaaaacagggagaauaau. ugaaaaacagggagaauaauag. ugaaaaacagggagaauaauaga. ugaaaaacagggagaauaau.	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2	0 0 1 0 1 1 1 1 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau. ugaaaaacagggagaauaau. ugaaaaacagggagaauaauag. ugaaaaacagggagaauaauaga. ugaaaaacagggagaauaau.	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3	0 0 1 0 1 1 1 1 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaauag ugaaaaacagggagaauaauaga ugaaaaacagggagaauaauag ugaaaaacagggagaauaauag	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3	0 0 1 0 1 1 1 1 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaauaga igaaaaacagggagaauaauaga igaaaaacagggagaauaauag	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaauaag ugaaaaacagggagaauaauaga ugaaaaacagggagaauaauag ugaaaaacagggagaauaauag	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2 2	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	igaaaaacagggagaauaau igaaaaacagggagaauaau igaaaaacagggagaauaauag igaaaaacagggagaauaauag igaaaaacagggagaauaauag igaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2 1	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaauaag ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2 2 1 1	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
	ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaauaag ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaau ugaaaaacagggagaauaau	1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2 1 1 1 1 1 1 1 1 1 1	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
		1 15 4 15 1 1 1 3 4 1 3 2 1 1 1 1 2 3 2 1 1 1 2 3 2	0 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	\$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10