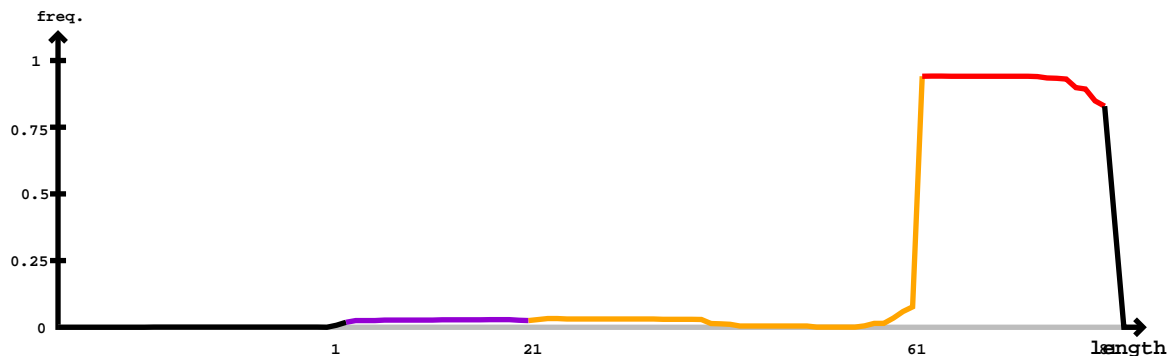


Provisional ID : chromosome_4_97325
Score total : 843.3
Score for star read(s) : 3.9
Score for read counts : 835.2
Score for mfe : 2.6
Score for randfold : 1.6
Score for cons. seed :
Total read count : 1650
Mature read count : 1553
Loop read count : 51
Star read count : 46



Star

Mature

5' -	obs	exp	reads	mm	sample
gucaaaaauuggucuggaccugacuacuuuuguagagaaacagucaaaucaaaaacggggccauaggcgccuauuggccccauguugaauuugacuguuucucucacaaaagucg	-3'				
gucaaaaauuggucuggaccugacuacuuuuguagagaaacagucaaaucaaaaacggggccauaggcgccuauuggccccauguugaauuugacuguuucucucacaaaagucg					
(((((.....((.....)))))).((((((((((((((((((((((((((((((((.....((((((((((((.....)))))))))).))))))))))))))))))))))))))))))..					
.....uugacuguuucucucacaaaag...	1	0			s15
.....uugacuguuucucucacaaaag...	1	0			s15
.....ucCaaacggggccauaggcg.....	1	1			s03
.....uuugacuguuucucucaca.....	1	0			s03
.....uugacuguuucucucacaaa.....	1	0			s03
.....uugacuguuucucucacaaaag...	4	0			s03
.....uugacuguuucucucacaaaagA..	1	1			s03
.....uugacuguuucucucacaaaagu..	3	0			s03
.....uuuguagagaaacagucaaa..	1	0			s06
.....ucaaaaacggggccUuagg.....	1	1			s06
.....ucaaaaacggggccauagg.....	1	0			s06
.....ucaaaGcggggccauagg.....	1	1			s06
.....uuugacuguuucucucaca.....	1	0			s06
.....uuugacuguuucucucacUaaagu..	1	1			s06
.....uugacuguuucucucacaaaag...	1	0			s06
.....ugGcuguuucucucacaaaag...	2	1			s06
.....uugacuguuucucucacaaaag...	7	0			s06
.....uugacuguuucucucacaaaagA..	1	1			s06
.....uuuguagagaGacagucaaa..	4	1			s07
.....uuuguagagaGacagucaaa..	1	1			s07
.....ugauCugacuguuucucu.....	1	1			s07
.....ugauuugacuguuucucu.....	1	0			s07
.....ugauuugacuguuucucua.....	2	0			s07
.....auuugacuguuucucucaca.....	1	0			s07
.....auuugacuguuucucucacG.....	1	1			s07
.....uuugacuguuucucucaca.....	2	0			s07
.....uuugacuguuucucucacaa.....	1	0			s07
.....uuugacuguuucucucacaaaU....	1	1			s07
.....uugacuguuucucucacaaaa.....	4	0			s07
.....uugacuguuucucucacaaaag...	3	0			s07

Star

Mature

gucaaaaauuggucugggaccugacuacuuuuuguagagaaacagucaaa <u>ucaaaaacggggcccauaggcgcccauaggccccauguugauuu</u> gacuguuucucuacaaaagucg			
.....ugacuguuucucuacaaa.....	6	0	s07
.....ugacuguuucucuacaaaag...	104	0	s07
.....ugacuguGucucuacaaaag...	1	1	s07
.....ugacuguuucucuacaaaagu..	22	0	s07
.....uuuuguagagaaacagucaaa.....	2	0	s09
.....ucaaaaacggggcccauag.....	1	0	s09
.....ucaaaaacggggcccauagg.....	2	0	s09
.....uuugacuguuucucuacaaaag...	1	0	s09
.....ugacuguuucucuacaaa.....	1	0	s09
.....ugacuguuucucuacaaaag...	9	0	s09
.....ugacuguuucucuacaaaag...	1	0	s04
.....uagagaaacagucaaaCca.....	1	1	s08
.....uugauuuugacuguuucucuaca.....	1	0	s08
.....auuuugacuguuucucuacU.....	1	1	s08
.....uuugacuguuucucuacU.....	1	1	s08
.....uuugacuguuucucuacaaaag...	1	0	s08
.....uugacuguuucucuacaaaag...	1	0	s08
.....ugacuguuucucuacaaa.....	1	0	s08
.....ugacuguuucucuacaaa.....	1	0	s08
.....ugUcuguuucucuacaaa.....	1	1	s08
.....ugacuguuucucuacaaaag...	24	0	s08
.....ugacuguuucucuacaaaagu..	3	0	s08
.....ugacuguuucucuacaaaag...	5	0	s16
.....uuuuguagagaaacagucaaa.....	1	0	s10
.....ucaaaaacggggcccauagg.....	1	0	s10
.....ucaaaaacggggccUuagg.....	1	1	s10
.....uuugacuguuucucuaca.....	2	0	s10
.....uuugacuguuucucuacaaaag...	1	0	s10
.....uuugacuguuucucuacUaaagu..	2	1	s10
.....uuugacuguuucucuacaaaagu..	1	0	s10
.....uugacuguuucucuacaaaag...	3	0	s10
.....ugacuguuucucuacaaa.....	2	0	s10
.....ugacuguuucucuacaaaC...	1	1	s10
.....ugacuguuucucuacUaaag...	2	1	s10
.....ugacuguuucucuacaaaag...	20	0	s10
.....uuggucugggaccugacuG.....	1	1	s17
.....uuuguagagaaacagucaaa.....	1	0	s17
.....uGuguagagaaacagucaaa.....	1	1	s17
.....ucaaaaacggggcccauagg.....	1	0	s17
.....ucaaaaacggggcccauaggcgC.....	2	0	s17
.....ugacuguuucucuacaaa.....	6	0	s17
.....ugacuguuucucuacaaa.....	2	0	s17
.....ugacuguuucucuacaaaag...	15	0	s17
.....ugacuguuucucuacaaaagu..	1	0	s17
.....gacuguuucucuacaaaag...	1	0	s17
.....ugacuguuucucuacaaaag...	7	0	s01
.....ugGcuguuucucuacaaaagu..	1	1	s01
.....ugacuguuucucuacaaGagu..	1	1	s01
.....uuuuguagagaaacagucaa.....	1	0	s13
.....uuuuguagagaaacagucaaau.....	1	0	s13
.....uuuuguagagaaacagucaa.....	2	0	s13
.....uuuguagagaaacagucaaa.....	1	0	s13
.....ucaaUacggggcccauagg.....	1	1	s13
.....ucaaaaacggggcccauagg.....	12	0	s13
.....ucaaaaacggggcccauaggcgU.....	1	1	s13
.....ucaaaaacggggcccauaggcgC.....	4	0	s13
.....ucaaaaacggggcccauaggcgCA.....	1	1	s13
.....uuugacuguuucucuacaaa.....	1	0	s13
.....uugacuguuucucuacaaa.....	1	0	s13
.....ugacuguuucucuacaaa.....	2	0	s13
.....ugacuguuucucuacaaaag...	28	0	s13
.....ugacuguuucucuacaaaagu..	4	0	s13

Star

Mature

gucaaaaauuggucugggaccugacuacuuuuuguagagaaacagucaaa <u>ucaaaaacggggccauaggcgccuauaggccccauguugaauugacuguuucucuacaaaaagucg</u>			
.....ugGcuguuucucuacaaaaagu..	1	1	s13
.....uuuguagagaaacagucaaa..	2	0	s12
.....aucaaaacggggccauaggcgU.	1	1	s12
.....ucaaaaacggggccauagg.	1	0	s12
.....ucaaaGcggggccauagg.	1	1	s12
.....uugauuugacuguuucucu.	1	0	s12
.....ugauuugacuguuucucu.	1	0	s12
.....auuugacuguuucucuacU.	5	1	s12
.....auuugacuguuucucuacG.	1	1	s12
.....uuugacuguuucucuaca.	1	0	s12
.....uuugacugUuucucuaca.	1	1	s12
.....uuugacuguuucucuacaa.	1	0	s12
.....ugacuguuucucuacaaaag..	6	0	s12
.....ugacuguuucucuacaaaagu..	5	0	s12
.....uuuuguagagaaacagucaaa.	1	0	s14
.....ugaauuugacuguuucucuacU.	1	1	s14
.....ugacuguuucucuacaaa.	1	0	s14
.....ugacuguuucucuacaaaag..	2	0	s14
.....uuuuguagagaaacagucaaa.	2	0	s19
.....ucaaaaacggggccauaggA.	1	1	s19
.....ucaaaaacggggccauaggcgccuauaggcA.	1	1	s19
.....auuugacuguuucucuaca.	1	0	s19
.....auuugacuguuucucuacaaaag..	2	0	s19
.....uuugacuguuucucuaca.	2	0	s19
.....uuugacugUuucucuaca.	1	1	s19
.....uuugacuguuucucuacaaaag..	1	0	s19
.....ugacuguuucucuacaaa.	14	0	s19
.....ugacAguuucucuacaaa.	2	1	s19
.....ugacuguuucucuacaaa.	2	0	s19
.....ugacuguuucucuacaaaag..	93	0	s19
.....ugGcuguuucucuacaaaag..	1	1	s19
.....uAacuguuucucuacaaaag..	1	1	s19
.....ugacugUuucucuacaaaag..	2	1	s19
.....ugacuguuucucuacaaaC..	1	1	s19
.....ugacuguuucucuacaaaagu..	10	0	s19
.....ugacuguuucucuacaaaagG..	1	1	s19
.....ucaaaaacggggccauagg.	1	0	s18
.....uugaauuugacuguuucuc.	1	0	s18
.....ugacuguuucucuacaaaag..	2	0	s18
.....ucaaaaacggggccauaggcgU.	1	1	s05
.....auuugacuguuucucuaca.	1	0	s05
.....uuugacuguuucucuaca.	1	0	s05
.....ugacuguuucucuacaaa.	1	0	s05
.....ugacuguuucucuacaaaag..	10	0	s05
.....ugacGguuucucuacaaaag..	1	1	s05
.....ugacugUuucucuacaaaagu..	1	1	s05
.....ugacuguuucucuacaaaagG..	1	1	s05
.....ugacuguuucucuacaaaagu..	9	0	s05
.....uuuuguagagaaacaguca.	2	0	s02
.....uuuuguagagaaacagucaaa.	2	0	s02
.....Guuuguagagaaacagucaaa.	1	1	s02
.....uuuguagagaaacaguca.	2	0	s02
.....uuuguagagaaacagucaaa.	2	0	s02
.....uuuguagagaaacagAcaaa.	1	1	s02
.....uuuguagagaGacagucaaa.	4	1	s02
.....uuuguagagaaacagucaaa.	1	0	s02
.....uuuguagagaaacagucaaa.	2	0	s02
.....uuuguagagaGacagucaaa.	2	1	s02
.....uuuguagagaaacagucaaa.	3	0	s02
.....uagagaGacagucaaa <u>uca</u> .	1	1	s02
.....uagagaaacagucaaa <u>uca</u> .	1	0	s02
.....aacagucaaa <u>ucaaaaacggggcU</u> .	2	1	s02
.....ucaaaaacggggccauagg.	2	0	s02
.....ucaaaaacggggccauaggG.	1	1	s02

Star

Mature

gucaaaaauuggucugggaccugacuacuuuuguagagaaacagucaaa <u>ucaaaaacggggcccauaggcgcccauaggccccauguuguauugacuguuucucucaaaaagucg</u>			
.....ucaaaaGggggcccauaggcg.....	1	1	s02
.....ucaaaaacggggcccauaggcg.....	1	0	s02
.....ucaaaaacggggcccauaggcgU.....	1	1	s02
.....ucaaaaacggggcccauaggcgC.....	1	0	s02
.....ucaaaaacggggcccauaggcgcccauaggcA.....	6	1	s02
.....uaggccccauguuguauuga.....	1	0	s02
.....uugauuugacuguuucuc.....	1	0	s02
.....uugauuugacuguuucucu.....	4	0	s02
.....ugauuugacuguuucucu.....	1	0	s02
.....ugauuugacuguuucucuac.....	2	0	s02
.....ugaCuugacuguuucucuac.....	1	1	s02
.....ugauuugacuguuucucuaca.....	6	0	s02
.....auuugacuguuucucuac.....	2	0	s02
.....auuugacuguGucucuaca.....	1	1	s02
.....auuugacuguuucucuacU.....	12	1	s02
.....auuugacuguCucucuaca.....	1	1	s02
.....auuugacuguuucucuaca.....	5	0	s02
.....uuugacuguuucucuaca.....	4	0	s02
.....uuugacuguuucucuacU.....	2	1	s02
.....uuugacuguuucucuacaa.....	3	0	s02
.....uuugacuguuucucuacUa.....	1	1	s02
.....uuugacuguuucucuacaaaag..	6	0	s02
.....uuugacuguAucucuacaaaag..	1	1	s02
.....uugacuguuucucuacaa.....	1	0	s02
.....uugacuguuucucuacaaa.....	1	0	s02
.....uugacuguuucucuacaCa.....	1	1	s02
.....uugacuguuucucuacaaU.....	1	1	s02
.....uugacuguuucucuacaaaa.....	1	0	s02
.....uugacugGuucucuacaaaag..	3	1	s02
.....uugacuguuucucuacaaaag..	8	0	s02
.....ugacugGuucucuacaaa.....	2	1	s02
.....ugacuguuucucuacaaa.....	36	0	s02
.....ugacuguuucucuacaaU.....	1	1	s02
.....ugacuguuucucuacaaaa.....	17	0	s02
.....ugacAGuuucucuacaaaag..	2	1	s02
.....ugacugGuucucuacaaaag..	2	1	s02
.....ugGcuguuucucuacaaaag..	5	1	s02
.....ugacuguAucucuacaaaag..	2	1	s02
.....ugacuguuAcucuacaaaag..	1	1	s02
.....ugacuguuucucuacaaaC..	1	1	s02
.....ugacuguuucucuacGaaag..	6	1	s02
.....ugacuguuucucuacaaaag..	835	0	s02
.....ugacuguuucucuacUaaag..	1	1	s02
.....ugacuguuucucuacaaGag..	2	1	s02
.....uAacuguuucucuacaaaag..	1	1	s02
.....ugacuguuucucuacaaaagu..	96	0	s02
.....ugacugCuucucuacaaaagu..	2	1	s02
.....ugacuguuucucuacaaaagA..	5	1	s02
.....ugacuguuucucuacaaGagu..	3	1	s02
.....ugacuguuucucuacGaaagu..	1	1	s02
.....ugacuguuucucuacaaaag..	1	0	s11