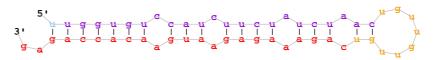
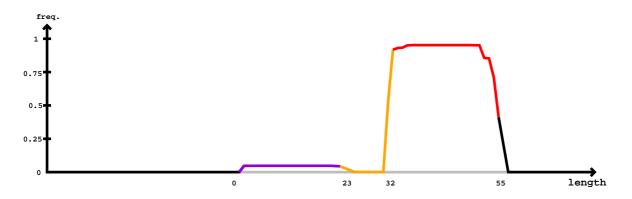
Provisional ID : chromosome_13_596712

12949.1 Score total Score for star read(s) 3.9 12943.6 Score for read counts Score for mfe 0 Score for randfold 1.6

Score for cons. seed

Total read count 25400 24196 Mature read count Loop read count 0 Star read count 1204





guggcuuggaaaucauauaauugauaauaauugaccuu:uugguguccaucuucuaucuaacuguuguugucagaaagagaaugaacaccagagaggugauuauucuuguaca	exp		
(((())))((((((.(((((((((((((((reads	mm	sample
.ugguguccaucuucuaucua	1	0	s 03
.Cgguguccaucuucuaucuaa	2	1	s 03
.ugguguccaucuucuaucuaa	2	0	s 03
	2	1	s 03
.ugguguccaucuucuaucuaacC	1	1	s 03
.ugguguccaucuucuaucuaacu	2	0	s 03
.ugguguccaucuucuaucuaacuA	3	1	s 03
	1	1	s 03
.uguuguugucagaaagagaaugaacccag	1	0	s 03
	1	1	s03
ucagaaagagaaugaaca	1	0	s03
ucGgaaagagaaugaaccc	1	1	s03
ucagaaagagaaugaacacc	42	0	s03
ucagaaagagaaugaacacU	12	1	s03
ucagGaagagaaugaacacc	1	1	s03
ucagaaagagaaugaacacA	1	1	s 03
ucagaaagagaaugaGcacc	2	1	s03
ucagaaagagaaugaaccca	1	0	s03
ucagaaagagaaugGacaccag	3	1	s03
ucagaaagagaaugaGcaccag	1	1	s03
ucagaaahagaaugaacacag	1	1	s03
ucagaaagGgaaugaacaccag	2	1	s03
ucagaaagagGaugaacaccag	1	1	s 03
ucagaaagagaaugaacccaA	2	1	s03
ucagaaagagaaCgaacaccag	1	1	s03
ucagaaagagaaugaacaccag	54	0	s 03
ucagaaagagaaugaacGccaga	6	1	s 03
ucagaaagagaaugaacaccGga	4	1	s 03
ucagaaagagaaugaacacAaga	1	1	s 03
ucagaaagagaauUaacaccaga	1	1	s 03
ucagaaagahaaugaacaccaga	2	1	s 03
ucagaaagagaaugaacaccaga	283	0	s03
ucagaaagagaaugaGcaccaga	5	1	s 03

Star Mature			
guggcuuggaaaucauauaauugauaauuaaccuuuugguguccaucuucuaucua			
ucagaaagagaaCgaacaccaga	1	1	s 03
ucagaaagagGaugaacaccaga	2	1	s 03
ucagaaagagaauCaacaccaga	1	1	s03
ucGgaaagagaaugaacaccaga	2	1	s 03
	1	1	s03
ucagaaGgagaaugaacaccaga	4	1	s 03
	1	1	s03
Acagaaagagaaugaacaccaga	4	1	s03
ucagaaagagaaugaacaccagU			
ucagaaagagaaugaacaccUga	1	1	s 03
ucagaaagagaaugaacaccagG	1	1	s 03
ucagaaagagaaugaacaccagag	91	0	ສ03
ucagaaagagaaugaCcaccagag	1	1	s 03
ucagaaagagaaugaacGccagag	2	1	s 03
ucagaaagagaaugaacaccagGg	1	1	s 03
ucagaaagagaaugaacaccagaA	6	1	s03
ucagaaagagUaugaacaccagag	1	1	s 03
ucagaaagagaaugaacaccagaC	1	1	s 03
Acagaaagagaaugaacaccagag	1	1	s03
ucagaaagagaaugaGcaccagag	1	1	s03
		1	s03
ucagaaagagaaugaacaccagaU	1		
ucagaaagagaaugaacaccagagC.	6	1	s 03
ucagaaagagaaugaacaccagagU	29	1	ສ03
ucagaaagagaaugaacaccagaga	5	0	s 03
.Cagaaagagaaugaacacc	22	0	ສ03
cagaaagagaaugaacacA	1	1	s 03
.cagaaagagaaugaacacU	6	1	s 03
. cagaaagagaaugaacacca.	1	0	s 03
cagaaagagaaugGacaccag	1	1	s03
cagaaagagaaugaGcaccag	1	1	s 03
cagaaagagaaugaacaccGg	1	1	s03
	3	1	s03
cagaaagagaaugaacaccag	34	0	s03
cagaaagagaaugUacaccaga	1	1	s 03
cagaaagagGaugaacaccaga	1	1	ສ03
.CagaaagagaaugaaGaccaga	1	1	s 03
.CagaaagagaaugaacaccGga	2	1	s 03
.cagaaagagaaugaacGccaga	1	1	s 03
cagaGagagaaugaacaccaga	2	1	s 03
.cagaaagagaaCgaacaccaga	1	1	s 03
.cagaaagagaaugaaAaccaga	1	1	s 03
.cGgaaagagaaugaacaccaga	1	1	s 03
.Aagaaagagaaugaacaccaga	2	1	s03
	85	0	s03
cagaaagagaaugaacacGagag	1	1	s03
		1	s03
	1		
cagaaagagaaugaacaccagaU	3	1	s03
cagaaagagaaugaacaccGgag	1	1	ສ03
	2	1	s 03
cagaaagagaaugaacaUcagag	1	1	s 03
cagaGagagaaugaacaccagag	2	1	s 03
cagaaagagaaugaGcaccagag	1	1	s 03
Cagaaagagaaugaacaccagag	70	0	s03
	1	1	s 03
cagaaagagaauAaacaccagag	2	1	s03
cagGaagagaaugaacaccagag	1	1	s03
	1	1	s03
	30	1	s03
		0	
	8		s03
	9	1	s03
cagaaagagaaugaGcaccagaga	1	1	s03
agaaagagaaugaacacc	1	0	s 03
agaaagagaaugaacacA	1	1	s 03
agaaagagaaugaacaccag	1	0	s 03
agaaagagaaugaacaccaga	4	0	s 03
agaaagagaaugaacaccagag	1	0	s 03
gaaagagaaugGacaccaga	1	1	s 03
gaaagagaaugaacaccagag	1	0	s 03
aGagagaaugaacaccag	1	1	s 03
aaagagaaugaacaccaga	6	0	s03
aaagagaaugaacaccagag	5	0	s 03

Star Mattre			
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.aaagagaaugaacaccagagU.	1	1	s 03
aagagaaugaacaccagag	1	0	s 03
ugguguccaucuucuaucu	4	0	s 06
.ugguguccaucuucuaucuG	1	1	s 06
ugguguccaucuucuaa	4	0	s 06
uggCguccaucuucuaac	1	1	s 06
ugguguccaucuucuaaU.	5	1	s 06
ugguguccaucuucuaac	10	0	s06
	1	1	s06
uggugucUaucuucuaac			
ugguguccaucuucuaucua	1	1	s 06
ugguguccaucuucuaucua	6	0	ສ06
ugguguccaucuucuaucuaacC	3	1	s 06
uguccaucuucuaucua	1	0	s 06
guuguugucagaaagaaagaacaccaga	1	0	s 06
ucagaaagagaaugaaca	4	0	s 06
ucagaaagagaaugaGcacc	1	1	s 06
ucagaaagagaaugaacacc	56	0	s 06
ucagaaagagGaugaacacc	1	1	s 06
ucagaaagagaauAaacacc	1	1	s06
ucGgaaagagaaugaacacc	1	1	s 06
ucagaaagagaaugaacacU	43	1	ສ06
ucagaaagagaaugGacacc	2	1	s 06
ucagaaagagaaugaacacA	2	1	ສ06
.ucagaaagCgaaugaacacc	1	1	ສ06
ucagaaagagaaugaacacca	3	0	s 06
ucagaaaUagaacaccag	1	1	s 06
ucagaaagagGaugaacaccag.	1	1	s06
ucagGaagagaaugaacaccag.	1	1	s 06
ucagCaagagaaugaacaccag	1	1	s 06
ucagaaagagaaGgaacaccag	1	1	s06
ucagaaagagaaugaacacUag	1	1	s 06
ucagaaagagaaugaacaccaA	2	1	ສ06
ucagaaagagaaugaacaccag	67	0	s 06
ucagaaagagaaugaacaccaU	2	1	s 06
Acagaaagagaaugaacaccag	1	1	ສ06
ucagaaagagaaugaacaccGga	12	1	s 06
ucUgaaagagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaahaccaga	1	1	s 06
ucagaaagagaauAaacaccaga	1	1	s 06
ucagaaGgagaaugaacaccaga	1	1	s06
	1	1	s06
ucagaaagagaaugaacaccagU	13	1	ສ06
ucagaaagagaGugaacaccaga	1	1	ສ06
ucagaaaUagaaugaacaccaga	1	1	s 06
Acagaaagagaaugaacaccaga	1	1	s 06
.ucagaaagagaaugaacaccaha	1	1	s 06
ucagaaCgagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaUcaccaga	1	1	s 06
Gcagaaagagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaacaccagG	6	1	s 06
ucagaagGgaaugaacaccaga.	2	1	s 06
ucagaaagagaaugaacGccaga	2	1	s06
	371	0	
ucagaaagagaaugaacaccaga			s 06
ucagaGagagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaaGaccaga	2	1	s 06
ucagaaUgagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaaUaccaga	1	1	s 06
ucagaaagagGaugaacaccaga	2	1	s 06
ucagGaagagaaugaacaccaga	1	1	s 06
ucagaaagagaaugaacaccCgag	3	1	s 06
	1	1	s 06
ucagaaagagaaugaUcaccagag	1	1	s 06
ucagaaagagGaugaacaccagag	3	1	s06
ucagaaagagaaugaacaccagaA	3	1	s06
	1	1	s06
ucagaaagagUaugaacaccagag			
ucagaaagagaaugaacaccagaU	2	1	s06
ucagaaagagaaugaacaccagag	106	0	s 06
ucagaaagagaaugGacaccagag	1	1	ສ06
ucagaaagagaaugaacaccagagU	82	1	s 06

Star Mature			
guggcuuggaaaucauauaauugauaauagaccuuuugguguccaucuucuaucua			
ucagaaagagaaugaacaccagagG	2	1	s 06
ucagaaagagaaugaacaccagaga	2	0	s 06
ucagaaagagaaugaacaccagagC.	14	1	s 06
ucagaaagagaaugaacaccagaUa	1	1	s 06
	1	1	s06
.cagaaagagaaugaacacU	12	1	s 06
	22	0	ສ06
cagaaaggaaugaacacG	1	1	s 06
cagaaGgagaaugaacacc	1	1	s 06
cagaaagagaaugaacacca	1	0	s 06
cagaaagagaaugaacaccag	30	0	s 06
	2	1	s 06
cagaaagagaaugaacaccaA.	1	1	s 06
cagaaagagaaugaacaccaga	125	0	s 06
	3	1	s 06
	1	1	s06
.cagaaagagaaugaacaccagG.	2	1	s06
.cagaaagagGaugaacaccaga	1	1	s 06
cagaaagagaaugaacaccUga.	2	1	s 06
cagaaaggaaugaacaccagU	3	1	s 06
.cagaaagagaaugaacaccGga	2	1	s 06
.cagaaagagaaugaacGccaga	1	1	s 06
cagaaagagaaugaaUaccaga	1	1	s 06
	1	1	s 06
	2	1	s 06
	2	1	s 06
cagaaagagaaugaacaccagaC	1	1	s 06
cagaaUgagaaugaacaccagag	1	1	s 06
cagaaagagaGugaacaccagag	2	1	s 06
. cagaaagagaaugaacaccagag	66	0	s 06
cagaaagagaauCaacaccagag	1	1	s 06
	4	1	s06
	9	0	s06
cagaaagagaaugaacaccagagU	155	1	s 06
cagaaaggaaugaacaccagagC	11	1	s06
	3	0	s06
agaaagagaaugaacacc	1	1	
agaaagagaaugaacacU			s06
agaaagagaaugaacaccagag	2	0	s06
agaaagagaaugaacaccagagU.	1	1	s 06
gaaagagaaugaacaccagaga.	1	0	ສ06
.aaagagaaugaacaccag.	1	0	ສ06
aaagagaaugaacaccagag.	2	0	ສ06
aaagagaaugaacaccagagU	1	1	s 06
.aagagaaugaacaccagagU	2	1	s 06
agagaaugaacaccagagC	1	1	s 06
.ugguguccaucuucuaucuaac	4	0	s15
.ugguguccaucuucuaucuaacu	5	0	s15
ugguguccaucuucuaucuaacG	1	1	s 15
ucagaaagagaaugaacacc	2	0	s15
ucagaaagagaaugaacacU	1	1	s15
ucagaaagagaaugaacacca	1	0	s15
ucagaaagagaaugaacaccaA	5	1	s15
ucagaaagagaaugaacaccag	29	0	s15
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ucagaaagGgaaugaacaccagag	1	1	s15
ucagaaagagaaugaacaccagag	14	0	s15
ucagaaagagaaugaacaUcagag	1	1	s15
ucagaaagagaaugaacaccagagC	1	1	s15
ucagaaayayaaugaacaccagagU	8	1	s15 s15
	2	0	s15 s15
	4	0	
	1	U	s15
CagaaagagaaugGacaccag	1		
	3	1	s15
	3 9	1	s 15
	3 9 1	1 0 1	s15 s15
	3 9 1 1	1 0 1 0	s15 s15 s15
. CagaaagagaaugaacaccaA	3 9 1 1	1 0 1 0	s15 s15 s15 s15
. CagaaagagaaugaacaccaA	3 9 1 1 1	1 0 1 0 1	s15 s15 s15 s15 s15
. CagaaagagaaugaacaccaA	3 9 1 1	1 0 1 0	s15 s15 s15 s15

Star Mature			
guggcuuggaaaucauauaauugauaauaauugaccuuuugguguccaucuucuaucua			
cagaaagagaaugaacaccagaA	2	1	s15
cagaaahagaaugaacaccagag	1	1	s15
cagaaagagaaugaacaccagagC	1	1	s15
.cagaaagagaaugaacaccagagU	4	1	s15
.agaaagagaaugaacaccagag	2	0	s15
aaagagaaugaacaccagag	2	0	s15
ucagaaagagaaugaacacc	1	0	s04
	1	1	s04
ucagaaagagaaugaacaccaC			
ucagaaagagaaugaacaccag	1	0	s04
ucagaaagagGaugaacaccaga	1	1	s04
ucagaaagagaaugaacaccaga	1	0	s04
ucagaaagagaaugaacaccagag	1	0	s04
.aaagagaaugaacaccagagU	1	1	s04
_	_	_	
Ggguguccaucuucu	1	1	s 08
.ugguguccaucuucuaucu	5	0	s 08
.ugguguccaucuAcuaucu	1	1	s08
.ugguguccaucuucua.	2	0	s08
.uqququccaucuucuaucuaa	7	0	s08
ugguguccaucuucuauA	1	1	s08
ugguguccaucuucuaac	33	0	s 08
ugguguccaucuucuaucuaaU	1	1	s 08
.ugguguccaucuucGaucuaac	1	1	s08
ugguguccaucuucuaacC	1	1	s08
ugguguccaucuucuaacG.	1	1	s08
ugguguccaucuucuaucuaacu	11	0	s08
ugguguccaucuucuauca	2	1	808
.ugguguccaucuucuaucuaucuau	1	1	s 08
.ugguguccaucuucuaucuaucuguugu	1	0	s08
.ugguguccaucuucuaacuguuguu	2	0	s08
ugguguccaucuucuaucuaacuguuguug	1	0	s08
guuguugucagaaagagaaugaacacc	1	0	s08
ucaAaaagagaaugaaca.	1	1	808
ucagaaaggaaugaacacc	39	0	s 08
ucagaaagaaugaacacU	12	1	s 08
ucagaaagagaaugaacacA	4	1	s 08
ucagaaagagGaugaacacca	2	1	s 08
ucagaaagagaaugaacacca	3	0	s08
ucagaaagagaaugaacaccGg	1	1	s08
ucGgaaagagaaugaacaccag.	2	1	808
	1	1	s 08
ucagaaagagaaugaacaccag	73	0	s08
. Acagaaagaaaaacaccag	1	1	s08
ucagaaagagGaugaacaccag	1	1	s08
ucagaaagagaaugGacaccag.	1	1	s 08
ucagaaaggaaugaacaccaA	3	1	808
ucagaaagagaaugaacaccGga	5	1	s 08
ucagaaagaUaaugaacaccaga	1	1	s 08
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ucagaaCgagaaugaacaccaga	1	1	s08
ucagaaagagaauAaacaccaga	1	1	s 08
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ucagaaagagaaugaacaccUga	1	1	s08
	1	1	s08
ucagaaagagCaugaacaccaga	1	1	808
ucagaaagagaaugaacGccaga.	1	1	s 08
.ucagaaagagaaugaacaccagU	2	1	s 08
ucagaaagagUaugaacaccagag	1	1	s08
ucagaaagaAaaugaacaccagag	3	1	s 08
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ucagaaaggaaugaacaccagaA	4	1	s08
ucagaaagagaaugaacaccagaC	1	1	808
ucagaaGgagaaugaacaccagag.	1	1	s 08
ucagaaagagaaugaacaccagaU	3	1	s 08
ucagaaayagaaugaaAaccagag	1	1	s 08

Star Mature			
guggcuuggaaaucauauaauugauaauuaaccuuuugguguccaucuucuaucua			
ucagaaagagaaugaacaccagUg	1	1	s 08
ucagaaagagaaugaacaccagag	138	0	s08
ucagaaagagaaugaacaccagGg	1	1	s08
ucagaaagagaaugGacaccagag	1	1	s08
ucagaaagagGaugaacaccagag	1	1	s08
ucagaaaqagaauqaGcaccagag	3	1	s08
ucagaaaggaaugaacaccagagG	1	1	808 00
ucagaaagagaaugaacaccagagC.	15	1	808
ucagaaagagaaugaacaccagagU	88	1	s 08
ucagaaagagaaugaacaccagaga	4	0	808
.Cagaaagagaaugaacac	1	0	s 08
cagaaagagaaugaacacU	7	1	s 08
	1	1	s 08
. cagaaagagaaugaacacc	27	0	s08
	1	1	s08
	1	1	s08
	3	0	s08
.cagaaagagaaugaacaccaC	1	1	808
.cagaaGgagaaugaacaccag.	1	1	s 08
.cagaaagagGaugaacaccag	1	1	s 08
caCaaagagaaugaacaccag	1	1	s 08
.CagaaagagaaugaacaccaU	1	1	s 08
.cagaaagagaaugaacGccag	2	1	s08
.cagaaagagaaugaacaccag	59	0	s08
. cagaaagagaaugaacaccaA.	3	1	s08
. cagaaagaaugaahaccag.	1	1	s08
cagaaagagaaugaacaccagC	1	1	s08
	1	1	s08
.cagaaaCagaaugaacaccaga	1	1	808
.cagaaagagaaugaacaccUga	2	1	808
.cagaaagagaaugaacaccagG	3	1	s 08
cagaaaggaaugaacaccagU	2	1	s08
Cagaaagagaaugaacaccaga	71	0	s 08
cagaaagagaaugaacaccCga	1	1	s 08
.CagaaaAagaaugaacaccaga	1	1	s 08
.cagaaagagaGugaacaccagag	2	1	s08
. cagaaagagaaugaacaccaUag	1	1	s08
. cagaaagaaugaacaccagag	117	0	s08
	2	1	s08
	1	1	s08
.caAaaagagaaugaacaccagag.	1	1	808
.cagaaagagGaugaacaccagag.	2	1	s 08
	13	1	s 08
	1	1	s 08
cagaaGgagaaugaacaccagag	1	1	s 08
.cagaaagagaaugUacaccagag	1	1	s08
. cagaaahagaaugaacaccagag	1	1	s08
. cagaaagagaaugaacaccagaga.	4	0	s08
	21	1	s08
cagaaagagaaugaacaccagagG	2	1	s08
	2 79	1	s08
agaaagagaaugaacacc	1	0	s08
agaaagagaaugaacaccag	3	0	s 08
.agaaagagaaugaacaccaga	1	0	s 08
agaaagagaaugaacaccagag	1	0	808
agaaagagaaugaacaccagagU	3	1	s08
.aaagagaaugaacaccag	3	0	s 08
aaagagaaugaacaccaga	4	0	s08
.aaagagaaugaacaccagag	7	0	s 08
aaagagaaugaacaccagaA	2	1	s08
aaagagaaugaacaccagagC	2	1	s08
aaagagaaugaacaccagaga	1	0	s08
	6	1	s08
aaagagaaugaacaccagagU			
aagagaaugaacaccaga	1	0	s08
aagagaaugaacaccagag	1	0	808
	_		
	2	1	s07
uugguguccaucuucuaucu	1	0	s 07
uugguguccaucuucuaucuaac	1	0	s07
uCgguguccaucuucuaucuaac	1	1	s07

Star Mature			
guggcuuggaaaucauauaauugauaauaauugaccuuuugguguccaucuucuaucua			
ugguguccaucuucuauc	3	0	s07
ugguguccaucuucuauch.	1	1	s07
	1	1	s07
ugguguccaucuucua 	2	0	s07
	3	1	s07
	7	1	s07
ugguguccaucuucuaucuaaU			
uAguguccaucuucuaucuaac	2	1	s07
ugguguccaucuucuaucuaac	25	0	s07
Cgguguccaucuucuaac	19	1	s07
	1	1	s 07
ugguguccaucuucuaucuaacu	10	0	s07
	19	1	s07
ugguguccaucuucuaucuaacC	2	1	s07
.Cucagaaagagaaugaacacc	3	1	s07
	1	1	s07
ucagaaagagaaugaaca	2	0	s07
ucagaaagagaaugaGcacc	2	1	s07
ucagaaagagaaugaacacG	1	1	s07
ucagaaagagaaugaacacc	142	0	s07
ucagaaagCgaaugaacacc	1	1	s07
ucagaaagGgaaugaacacc	1	1	s07
ucagaaaggaaugaacacA	7	1	s 07
	1	1	s07
ucagaaagagaaugaacacU	71	1	s07
ucagaaagaCaaugaacacc	1	1	s07
ucagaaagagaaugaacaccG	1	1	s07
ucagaaagagaaugaacacca	1	0	s07
ucagaaagagaaugaacaccaA	9	1	s07
ucagaaagagaauAaacaccag	1	1	s07
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	5	1	s10
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Cgguguccaucuucuaac	3	1	s14
Cgguguccaucuucuaucuaacu	7	1	s14
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