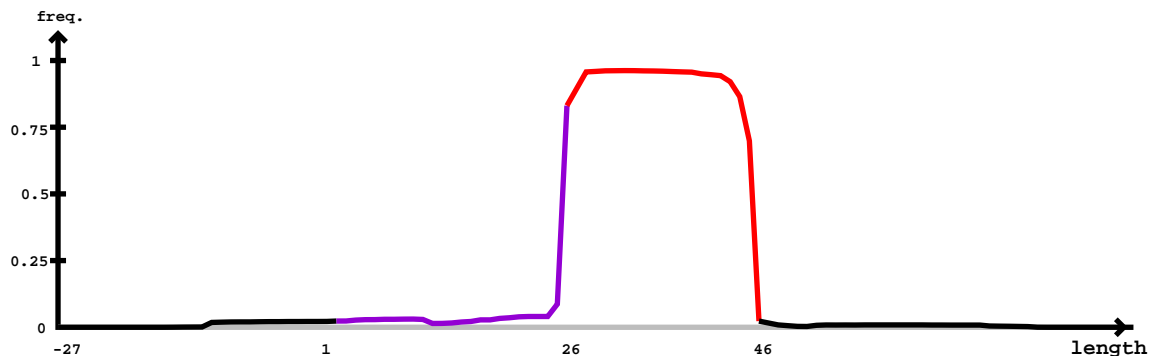
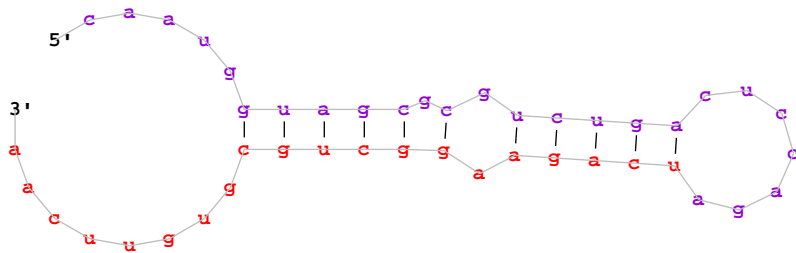


Provisional ID : Montipora_capitata_Hlv3___Scaffold_255_1085465
Score total : 2386.1
Score for star read(s) : 3.9
Score for read counts : 2385.1
Score for mfe : -0.6
Score for randfold : -2.2
Score for cons. seed :
Total read count : 4690
Mature read count : 4662
Loop read count : 0
Star read count : 28



Star Mature

5' -	obs	reads	mm	sample
acaacgccucuaugucgacuccguggcgcaaugguagcgcgucugacuccagaucaagaaggcugcguucaaagucaugucggggucaaguucuuuccuuuuacuuuuugu	-3'			
acaacgccucuaugucgacuccguggcgcaaugguagcgcgucugacuccagaucaagaaggcugcguucaaagucaugucggggucaaguucuuuccuuuuacuuuuugu	exp			
.....(((((((((((.(((.(((((((.(((((((.....)))))).)))))).)))))).)))).....				
.....agucgacuccguggcgcaaugguagcgcgu.....		2	0	s52
.....Agacuccguggcgcaaugguag.....		4	1	s52
.....Agacuccguggcgcaaugguagc.....		20	1	s52
.....Agacuccguggcgcaaugguagcg.....		1	1	s52
.....Agacuccguggcgcaaugguagcgcgucu.....		3	1	s52
.....gacuccguggcgcaaugguagc.....		2	0	s52
.....acuccguggcgcaaugguag.....		1	0	s52
.....gcaaugguagcgcgucugacuccaga.....		1	0	s52
.....Aaaugguagcgcgucugacuccagauca.....		1	1	s52
.....augguagcgcgucugacuccagauca.....		2	0	s52
.....Auaagcgcgucugacuccagaucaagaa.....		1	1	s52
.....agcgcgucugacuccagaucaagaaggcugc.....		2	0	s52
.....Aucugacuccagaucaagaaggcugcguuu.....		1	1	s52
.....ucugacuccagaucaagaaggc.....		1	0	s52
.....Acugacuccagaucaagaaggcug.....		1	1	s52
.....Acugacuccagaucaagaaggcugcguu.....		1	1	s52
.....Augacuccagaucaagaaggcugcguu.....		1	1	s52
.....Augacuccagaucaagaaggcugcguuu.....		1	1	s52
.....Augacuccagaucaagaaggcugcguucaa.....		1	1	s52
.....Agacuccagaucaagaaggcugcgu.....		2	1	s52
.....Agacuccagaucaagaaggcugcguu.....		1	1	s52
.....Agacuccagaucaagaaggcugcguu.....		1	1	s52
.....Agacuccagaucaagaaggcugcguucaa.....		1	1	s52
.....Aacuccagaucaagaaggcu.....		1	1	s52
.....Aacuccagaucaagaaggcugcguucaaag.....		1	1	s52
.....acuccagCucagaaggcugcgu.....		1	1	s52
.....acuccagaucaagaaggcugcgu.....		2	0	s52
.....acuccagaucaagaaggcugcgu.....		1	0	s52
.....acuccagaucaagaaggcugcgu.....		1	0	s52
.....acuccagaucaagaaggcugcguu.....		1	0	s52
.....acuccagaucaagaaggcugcguu.....		1	1	s52
.....acuccagaucaagaaggcugcguu.....		1	0	s52

Star Mature

acaacgccucucagucgacuccguggcgcaaugguagcgcgucugacuccagaucaagaaggcugcgugucaagucaugucggggucaaguucuuuccuuuuacuuuuugu

.....Auccagaucaagaaggcugcg.....	1	1	s52
.....Auccagaucaagaaggcugcg.....	2	1	s52
.....cuccagCucagaaggcugcgugu.....	1	1	s52
.....cuccagaucaagaaggcugcgugu.....	1	0	s52
.....Auccagaucaagaaggcugcgugu.....	1	1	s52
.....Auccagaucaagaaggcugcgugucaaguc.....	1	1	s52
.....uccagaucaagaaggcugcg.....	1	0	s52
.....Accagaucaagaaggcugcg.....	1	1	s52
.....Accagaucaagaaggcugcgugu.....	1	1	s52
.....Accagaucaagaaggcugcguguuc.....	1	1	s52
.....Aaucagaaggcugcgugu.....	8	1	s52
.....Aaucagaaggcugcgugu.....	3	1	s52
.....Aaucagaaggcugcguguuc.....	2	1	s52
.....Aaucagaaggcugcguguuca.....	5	1	s52
.....aucagaaggcugcgugu.....	12	0	s52
.....aucagaaggcugcgugCuc.....	1	1	s52
.....aucagaaggcugcguguU.....	1	1	s52
.....aucagaCggcugcguguuc.....	1	1	s52
.....aucagaaggcugcguguuc.....	72	0	s52
.....aucagaaggcugcguguuca.....	224	0	s52
.....auAagaaggcugcguguuca.....	1	1	s52
.....aucagaaAgcugcguguuca.....	1	1	s52
.....aucCgaaggcugcguguuca.....	3	1	s52
.....aucagaaggcugcguguuca.....	1	0	s52
.....aucagaaggcugcguguucaag.....	1	0	s52
.....aucagaaggcugcguguucaaguca.....	1	0	s52
.....ucagaaggcugcguguuc.....	5	0	s52
.....ucagaaggcugcguguU.....	1	1	s52
.....Acagaaggcugcguguuc.....	2	1	s52
.....ucagaaggcugcguguuca.....	17	0	s52
.....Acagaaggcugcguguuca.....	14	1	s52
.....Aagaaggcugcguguuca.....	12	1	s52
.....cagaaggcugcguguuca.....	6	0	s52
.....agaaggcugcguguuca.....	1	0	s52
.....Aaaggcugcguguucaagu.....	3	1	s52
.....Aaaggcugcguguucaaguca.....	1	1	s52
.....aaggcugcguguucaagu.....	1	0	s52
.....aggcugcguguucaaguca.....	2	0	s52
.....Agucggggucaaguucuuu.....	3	1	s52
.....Agucggggucaaguucuuucc.....	1	1	s52
.....Agucggggucaaguucuuuccu.....	1	1	s52
.....Agucggggucaaguucuuuccuuu.....	1	1	s52
.....Aucggggucaaguucuuu.....	1	1	s52
.....Acggggucaaguucuuuccu.....	1	1	s52
.....Acggggucaaguucuuuccuu.....	2	1	s52
.....Acggggucaaguucuuuccuuu.....	2	1	s52
.....Acugacuccagaucaagaaggc.....	1	1	s09
.....Aaucagaaggcugcgugu.....	2	1	s09
.....Aaucagaaggcugcgugu.....	1	1	s09
.....Aaucagaaggcugcguguuca.....	2	1	s09
.....aucagaaggcugcgugu.....	3	0	s09
.....aucCgaaggcugcguguuc.....	1	1	s09
.....aucagaaggcugcguguuc.....	18	0	s09
.....aucagaaggcugcguguuca.....	151	0	s09
.....aucCgaaggcugcguguuca.....	1	1	s09
.....aucaAaaggcugcguguuca.....	1	1	s09
.....aucagaCggcugcguguuca.....	1	1	s09
.....aucagaaggcugcguguucaag.....	2	0	s09
.....ucagaaggcugcguguuc.....	1	0	s09
.....Acagaaggcugcguguuca.....	17	1	s09
.....ucagaaggcugcguguuca.....	11	0	s09
.....cagaaggcugcguguuca.....	2	0	s09
.....Aagaaggcugcguguuca.....	7	1	s09
.....agaaggcugcguguucaag.....	2	0	s09
.....Acgacuccguggcgcaaugguagcgcgucu.....	1	1	s72
.....Agacuccguggcgcaaugguag.....	2	1	s72
.....Agacuccguggcgcaaugguagc.....	18	1	s72
.....Agacuccguggcgcaaugguagcg.....	1	1	s72

Star

Mature

acaacgccucuaugcgaucuccgugggcgcaaugguagcgcgucugacuccagaucaagaaggcugcguguucaaugucaugucgggggucaaguucuuuccuuuuacuuuuugu

.....Agacuccgugggcgcaaugguagcgcguc.....	1	1	s72
.....gacuccgugggcgcaaugguagc.....	3	0	s72
.....acuccgugggcgcaaugguagc.....	1	0	s72
.....cuccgugggcgcaaugguagc.....	1	0	s72
.....Acgugggcgcaaugguagcgcgucugac.....	1	1	s72
.....Agggcgcaaugguagcgcgucugacucc.....	1	1	s72
.....aaugguagcgcgucugacucc.....	1	0	s72
.....augguagcgcgAucugacu.....	1	1	s72
.....augguagcgcgucugacucc.....	1	0	s72
.....augguagcgcgucugacuccaga.....	1	0	s72
.....Agguagcgcgucugacucca.....	1	1	s72
.....Auagcgcgucugacuccaga.....	2	1	s72
.....agcgcgucugacuccagaucaagaaggcu.....	1	0	s72
.....Aucugacuccagaucaagaaggc.....	1	1	s72
.....Acugacuccagaucaagaaggcugcguguu.....	4	1	s72
.....Augacuccagaucaagaaggcugcgug.....	1	1	s72
.....Augacuccagaucaagaaggcugcgugu.....	1	1	s72
.....Augacuccagaucaagaaggcugcguguu.....	1	1	s72
.....Agacuccagaucaagaaggcugcgug.....	1	1	s72
.....Agacuccagaucaagaaggcugcgugu.....	1	1	s72
.....Agacuccagaucaagaaggcugcguguu.....	1	1	s72
.....Agacuccagaucaagaaggcugcguguuc.....	1	1	s72
.....Aacuccagaucaagaaggcugcgugu.....	1	1	s72
.....acuccagaucaagaaggcugcg.....	2	0	s72
.....acuccaUaucagaaggcugcg.....	2	1	s72
.....acuccagaucaagaaggcugcguguuc.....	1	0	s72
.....Auccagaucaagaaggcugcg.....	1	1	s72
.....Accagaucaagaaggcugcgugu.....	1	1	s72
.....Accagaucaagaaggcugcguguu.....	1	1	s72
.....Accagaucaagaaggcugcguguuca.....	1	1	s72
.....Aagaucaagaaggcugcguguu.....	1	1	s72
.....agaucaagaaggcugcguguuca.....	2	0	s72
.....Aaucagaaggcugcgugu.....	19	1	s72
.....Aaucagaaggcugcguguu.....	8	1	s72
.....Aaucagaaggcugcguguuc.....	2	1	s72
.....Aaucagaaggcugcguguuca.....	11	1	s72
.....Aaucagaaggcugcguguucaag.....	1	1	s72
.....Aaucagaaggcugcguguucaagu.....	1	1	s72
.....aucagaaggcugcguguu.....	66	0	s72
.....aucagaaggcuUcguguu.....	1	1	s72
.....aucagaaggcugcguguG.....	1	1	s72
.....aucCgaaggcugcguguu.....	3	1	s72
.....aucagaaggcugcguguuc.....	88	0	s72
.....aucCgaaggcugcguguuc.....	1	1	s72
.....aucagCaggcugcguguuc.....	1	1	s72
.....aucagCaggcugcguguuca.....	1	1	s72
.....aucagaagUcugcguguuca.....	1	1	s72
.....aucCgaaggcugcguguuca.....	2	1	s72
.....aucagaCggcgugcguguuca.....	4	1	s72
.....aucagaaAgcgugcguguuca.....	1	1	s72
.....aucagaaggcugcguguuca.....	444	0	s72
.....aucagaaggcuUcguguuca.....	2	1	s72
.....aucagaaggcugcguguucaag.....	3	0	s72
.....ucagaaggcugcguguuc.....	4	0	s72
.....Acagaaggcugcguguuc.....	15	1	s72
.....Acagaaggcugcguguuca.....	17	1	s72
.....ucagCaggcugcguguuca.....	1	1	s72
.....ucagaaggcugcguguuca.....	34	0	s72
.....Acagaaggcugcguguucaaguca.....	1	1	s72
.....cagaaggcugcguguuca.....	1	0	s72
.....Aagaaggcugcguguuca.....	6	1	s72
.....cagaCggcgugcguguuca.....	1	1	s72
.....agaaggcugcguguucaag.....	2	0	s72
.....Aaaggcgugcguguucaagu.....	1	1	s72
.....gucggggucaaguucuuuccuuu.....	1	0	s72
.....Aagucgacuccgugggcg.....	1	1	s60
.....Agacuccgugggcgcaaugguag.....	2	1	s60
.....Agacuccgugggcgcaaugguagc.....	22	1	s60
.....cgacuccgugggcgcaaugguagcgcgucu.....	1	0	s60

Star

Mature

acaacgccucuaugcgaucuccguggcgcaaugguagcgcgucugacuccagacagaaggcugcguguucaaugucaugucggggucaaguucuuuccuuuuacuuuuugu			
.....Agacuccguggcgcaaugguagcgcgucuc.....	1	1	s60
.....Agacuccguggcgcaaugguagcgcgucug.....	2	1	s60
.....acuccguggcgcaaugguagc.....	2	0	s60
.....Acguggcgcaaugguagc.....	2	1	s60
.....Aggcgcaaugguagcgcgucugacucc.....	1	1	s60
.....Aaaugguagcgcgucugac.....	1	1	s60
.....Aaaugguagcgcgucugacucca.....	1	1	s60
.....Aaaugguagcgcgucugacuccaga.....	2	1	s60
.....aaugguagcgcgucugacu.....	1	0	s60
.....augguagcgcgucugacuc.....	1	0	s60
.....augguagcgcgucugacucc.....	1	0	s60
.....augguagcgcgucugacuccag.....	1	0	s60
.....augguagcgcgucugacuccagau.....	1	0	s60
.....augguagcgcgucugacuccagau.....	2	0	s60
.....augguagcgcgucugacuccagauca.....	1	0	s60
.....Auagcgcgucugacucca.....	1	1	s60
.....cgcgucugacuccagau.....	1	0	s60
.....Acgucugacuccagaucaagaaggcugcg.....	1	1	s60
.....Agucugacuccagaucaagaaggcugcg.....	1	1	s60
.....Agucugacuccagaucaagaaggcugcg.....	1	1	s60
.....Aucugacuccagaucaagaaggcugcg.....	1	1	s60
.....gucugacuccagaucaagaaggcugcgugu.....	1	0	s60
.....Acugacuccagaucaagaaggc.....	1	1	s60
.....Acugacuccagaucaagaaggcugcgugu.....	2	1	s60
.....Augacuccagaucaagaaggc.....	1	1	s60
.....Augacuccagaucaagaaggcug.....	2	1	s60
.....Agacuccagaucaagaagg.....	1	1	s60
.....Agacuccagaucaagaaggcug.....	2	1	s60
.....Agacuccagaucaagaaggcugcgug.....	1	1	s60
.....Agacuccagaucaagaaggcugcgugu.....	1	1	s60
.....Aacuccagaucaagaaggcugcguguucaag.....	2	1	s60
.....acuccagaucaagaaggcugc.....	1	0	s60
.....acuccagaucaagaaggcugcg.....	2	0	s60
.....acuccGaucagaaggcugcgug.....	1	1	s60
.....acuccagaucaagaaggcugcgugu.....	2	0	s60
.....acuccagaucaagaaggcugcgugu.....	1	0	s60
.....acuccagaucaagaaggcugcguguuca.....	1	0	s60
.....acuccagaucaagaaggcugcguguucaag.....	1	0	s60
.....Accagaucaagaaggcugc.....	2	1	s60
.....Accagaucaagaaggcugcg.....	3	1	s60
.....Accagaucaagaaggcugcgugu.....	2	1	s60
.....uccagaucaagaaggcugcgugu.....	1	0	s60
.....ccagaucaagaaggcugcg.....	1	0	s60
.....Acagaucaagaaggcugcgug.....	1	1	s60
.....ccagaucaagCaggcugcgugu.....	1	1	s60
.....Aaucagaaggcugcgugu.....	28	1	s60
.....Aaucagaaggcugcgugu.....	9	1	s60
.....Aaucagaaggcugcguguuc.....	2	1	s60
.....Aaucagaaggcugcguguuca.....	10	1	s60
.....aucagaaggcugcgugu.....	39	0	s60
.....aucCgaaggcugcguguuc.....	1	1	s60
.....aucagaaggcugcguguuA.....	1	1	s60
.....aucagaaggcugcguguuc.....	70	0	s60
.....aucagaagCcgugcuguuca.....	1	1	s60
.....aucagaaggcCgcguguuca.....	1	1	s60
.....aucagaaggcugcguguuca.....	288	0	s60
.....aucagaaAgcugcguguuca.....	2	1	s60
.....aucagaCggcugcguguuca.....	2	1	s60
.....aucCgaaggcugcguguuca.....	3	1	s60
.....aucagCaggcugcguguuca.....	2	1	s60
.....aucagaaggcugcguguucaag.....	5	0	s60
.....aucagaaggcugcguguucaaguc.....	1	0	s60
.....ucagaaggcugcguguuA.....	1	1	s60
.....Acagaaggcugcguguuc.....	7	1	s60
.....ucagaaggcugcguguuc.....	6	0	s60
.....Acagaaggcugcguguuca.....	18	1	s60
.....ucagaaggcugcguguuca.....	20	0	s60
.....Acagaaggcugcguguucaaguucg.....	1	1	s60
.....Aagaaggcugcguguuca.....	12	1	s60
.....cagaaggcugcguguuca.....	5	0	s60

Mature

aaacagccucuaugcugacucguggcgcaaugguagcgcgucugacuccagacagaaagcgucguguucaagucaugucggggucaaguuuccuuuuacuuuug			
.....cagaagcgucguguucaagu.....	1	0	s60
.....agaagcgucguguucaagu.....	1	0	s60
.....agaagcgucguguucaaguca.....	2	0	s60
.....Aaagcgucguguucaag.....	1	1	s60
.....Aucggggucaaguuuuu.....	6	1	s60
.....Aucggggucaaguuuuu.....	1	1	s60
.....Aucggggucaaguuuuu.....	1	1	s60
.....Aucggggucaaguuuuu.....	1	1	s60
.....Agucaaguuuuu.....	1	1	s60
.....Aaugguagcgucugac.....	1	1	s13
.....Agacuccagaucaagaagcgucguguu.....	1	1	s13
.....Aacuccagaucaagaagcgucguguu.....	1	1	s13
.....Aaucagaagcgucguguu.....	2	1	s13
.....Aaucagaagcgucguguu.....	1	1	s13
.....Aaucagaagcgucguguuca.....	8	1	s13
.....aucagaagcgucguguu.....	7	0	s13
.....aucCgaagcgucguguu.....	1	1	s13
.....aucagaaAgcugcuguu.....	1	1	s13
.....aucagaagcgucguguu.....	45	0	s13
.....aucagaagAcugcuguu.....	1	1	s13
.....aucagaagAcugcuguuca.....	1	1	s13
.....aucagCagcgucguguuca.....	1	1	s13
.....aucagaCggcgucguguuca.....	3	1	s13
.....aucagaagcgucguguuC.....	1	1	s13
.....aucagaagcgCguguuca.....	1	1	s13
.....aucCgaagcgucguguuca.....	1	1	s13
.....aucagaagcgucguguuca.....	222	0	s13
.....aucagaagcgucguguucaag.....	3	0	s13
.....Acagaagcgucguguu.....	3	1	s13
.....ucagaagAcugcuguu.....	1	1	s13
.....ucagaagcgucguguu.....	3	0	s13
.....ucagaagcgucguguuca.....	22	0	s13
.....Acagaagcgucguguuca.....	28	1	s13
.....ucagCagcgucguguuca.....	1	1	s13
.....Acagaagcgucguguucaagu.....	1	1	s13
.....Aagaagcgucguguuca.....	23	1	s13
.....cagaagcgucguguuca.....	1	0	s13
.....Aagaagcgucguguucaag.....	1	1	s13
.....cagaagcgucguguucaagu.....	1	0	s13
.....agaagcgucguguucaag.....	2	0	s13
.....Aaagcgucguguucaag.....	1	1	s13
.....Agacuccguggcgcaaugguagc.....	4	1	s85
.....Agacuccguggcgcaaugguagcg.....	1	1	s85
.....Aguggcgcaaugguagcggu.....	1	1	s85
.....augguagcgugucugacuc.....	1	0	s85
.....augguagcgugucugacucca.....	1	0	s85
.....ugguagcgugucugacucca.....	1	0	s85
.....Auagcgugucugacucca.....	1	1	s85
.....Auagcgugucugacuccaga.....	1	1	s85
.....Acgugucugacuccagaucaagaagcgug.....	1	1	s85
.....Aucugacuccagaucaagaagcguguguu.....	1	1	s85
.....Acugacuccagaucaagaagcguguguu.....	1	1	s85
.....Acugacuccagaucaagaagcguguguu.....	3	1	s85
.....Augacuccagaucaagaagcgugcg.....	1	1	s85
.....Augacuccagaucaagaagcguguguu.....	1	1	s85
.....Agacuccagaucaagaagcu.....	1	1	s85
.....Agacuccagaucaagaagcgugcg.....	1	1	s85
.....Agacuccagaucaagaagcgugcg.....	2	1	s85
.....Agacuccagaucaagaagcgugug.....	1	1	s85
.....Agacuccagaucaagaagcguguguu.....	1	1	s85
.....acuccagaucaagaagcguguguuca.....	1	0	s85
.....Accagaucaagaagcgugcg.....	1	1	s85
.....Accagaucaagaagcguguguuca.....	1	1	s85
.....Aagaucaagaagcguguguuca.....	1	1	s85
.....Aaucagaagcguguguu.....	24	1	s85
.....Aaucagaagcguguguu.....	18	1	s85
.....Aaucagaagcguguguu.....	11	1	s85

Star Mature

acaacgccuccuagucgacuccguggcgcaaugguagcgcgucgacuccagaucaagaaggcugcguguucaagucaugucggggucaaguucuuuccuuuuacuuuuugu			
.Aucagaaggcugcguguuca	26	1	s85
.aucCgaaggcugcguguu	1	1	s85
.aucagaaggcugcguguu	73	0	s85
.aucagaCggcugcguguu	1	1	s85
.aucCgaaggcugcguguuc	2	1	s85
.aucagaCggcugcguguuc	2	1	s85
.aucagaaggcugcguguuc	313	0	s85
.aucagCaggcugcguguuc	3	1	s85
.aucagaaAgcugcguguuc	1	1	s85
.aucagaaggcugcguguuU	5	1	s85
.aucagCaggcugcguguuca	6	1	s85
.aucagaaggcUcguguuca	1	1	s85
.aucaAaaggcugcguguuca	2	1	s85
.aucagaaggcugUguguuca	1	1	s85
.aCagaaggcugcguguuca	1	1	s85
.aucagaaggcuAcguguuca	1	1	s85
.aucagaaggcugcguguuca	973	0	s85
.aucagaCggcugcguguuca	5	1	s85
.aucagaaAgcugcguguuca	1	1	s85
.aucagaaggcCgcguguuca	2	1	s85
.aucagaaggAugcguguuca	1	1	s85
.aucagaaggcugcgUuuca	1	1	s85
.aucCgaaggcugcguguuca	5	1	s85
.aucagaaggcugcguguuca	1	0	s85
.aucagaaggcugcguguucaag	18	0	s85
.aucagaaggcugcguguucaCg	1	1	s85
.ucagaaggcugcguguuc	24	0	s85
.Acagaaggcugcguguuc	10	1	s85
.ucagaaggcugcguguuGa	1	1	s85
.ucagCaggcugcguguuca	2	1	s85
.ucCgaaggcugcguguuca	2	1	s85
.ucagaaggcugcguguucC	1	1	s85
.Acagaaggcugcguguuca	42	1	s85
.ucagaaggcugcguguuca	59	0	s85
.ucagaaggcugcguguucaag	1	0	s85
.Acagaaggcugcguguucaag	1	1	s85
.Acagaaggcugcguguucaaguc	1	1	s85
.cagCaggcugcguguuca	1	1	s85
.Aagaaggcugcguguuca	8	1	s85
.cagaaggcugcguguuca	13	0	s85
.agaaggcugcguguucaag	3	0	s85
.agaaggcugcguguucaaguca	1	0	s85
.Aaaggcugcguguucaag	3	1	s85
.gaaggcugcguguucaag	1	0	s85
.aaggcugcguguucaaguca	1	0	s85
.Aucgacuccguggcgcaaugguagcgcguc	1	1	s35
.Agacuccguggcgcaaugguagc	1	1	s35
.Agacuccguggcgcaaugguagcgcgucu	1	1	s35
.Aguggcgcaaugguagcg	1	1	s35
.Acgcaaugguagcgcgucug	1	1	s35
.Aaaugguagcgcgucugacuccaga	1	1	s35
.augguagcgcgucugacuccaAa	1	1	s35
.augguagcgcgucugacuccagauc	1	0	s35
.augguagcgcgucugacuccagaucagaag	1	0	s35
.ugguagcgcgucugacucc	1	0	s35
.Agguagcgcgucugacuccagauc	1	1	s35
.Agguagcgcgucugacuccagaucagaag	3	1	s35
.gguagcgcgucugacuccagaucagaAaAg	1	1	s35
.Agucugacuccagaucagaaggcugcg	1	1	s35
.Agucugacuccagaucagaaggcugcgug	1	1	s35
.Aucugacuccagaucagaaggcugcg	2	1	s35
.Aucugacuccagaucagaaggcugcgugu	1	1	s35
.Acugacuccagaucagaaggcugcg	2	1	s35
.Augacuccagaucagaaggcug	1	1	s35
.Augacuccagaucagaaggcugcgug	1	1	s35
.Agacuccagaucagaaggcu	2	1	s35
.Agacuccagaucagaaggcugcg	3	1	s35
.Agacuccagaucagaaggcugcggu	2	1	s35

Star Mature

acaacgccucucagucgacuccguggcgcaaugguagcgcgucugacuccagau	cagaagggcugcgugucaaguc	augucggggucaagu	ucuuuuuacuuuugu	
ugacuccagau	cagaagggcugcgug			1 0 s35
acuccagau	cagaagggcugcgug			2 0 s35
acuccagau	cagaagggcugcguguA			1 1 s35
Auccagau	cagaagggcugcgugu			1 1 s35
cuccagau	cagaagggcugcgugucaaguc			1 0 s35
Auccagau	cagaagggcugcgugucaaguc			1 1 s35
Accagau	cagaagggcugcgug			1 1 s35
Accagau	cagaagggcugcgug			2 1 s35
uccagau	cagaagggcugcgugu			1 0 s35
ccagau	cagaagggcugcgug			1 0 s35
Acagau	cagaagggcugcgug			2 1 s35
agau	cagaagggcugcgugu			2 0 s35
Aaucaga	agggcugcgugu			1 1 s35
Aaucaga	agggcugcguguuc			2 1 s35
Aaucaga	agggcugcguguca			7 1 s35
Aaucaga	agggcugcgugucaag			1 1 s35
aucaga	agggcugcgugu			5 0 s35
aucaga	agggcugcguguU			2 1 s35
aucaga	agggcugcguguuc			50 0 s35
aucaga	Cggcugcguguca			2 1 s35
aucaga	AAgcugcguguca			1 1 s35
aucaga	agggcugcguguucU			1 1 s35
aucaga	agggcuAcguguuca			1 1 s35
aucaga	agggcugcgCguuca			1 1 s35
aucaga	agggcugcguguuca			239 0 s35
aucaga	agggcugcguguuca			1 0 s35
aucaga	agggcugcguguucaag			1 0 s35
aucaga	Cggcugcguguucaag			1 1 s35
aucaga	agggcugcguguucaagu			1 0 s35
aucaga	agggcugcguguucaaguc			3 0 s35
aucaga	agggcugcguguucaaguca			2 0 s35
aucaga	agggcugcguguucaagucauUu			1 1 s35
ucaga	agggcugcguguuc			1 0 s35
Acaga	agggcugcguguuc			10 1 s35
ucaga	agggcugcguguuca			16 0 s35
Acaga	agggcugcguguuca			26 1 s35
caga	agggcugcguguuca			1 0 s35
Aaga	agggcugcguguuca			17 1 s35
Aaga	agggcugcguguucaag			1 1 s35
Aaga	agggcugcguguucaagu			3 1 s35
Aaga	agggcugcguguucaaguc			1 1 s35
aga	agggcugcguguucaag			2 0 s35
aga	agggcugcguguucaaguc			1 0 s35
Aaaggc	cugcguguucaaguca			1 1 s35
Aguuca	agucaugucggggucaagu			1 1 s35
Acaagu	caugucggggucaag			1 1 s35
aaguca	augucggggucaag			1 0 s35
Aguc	ggggucaaguucuuuc			1 1 s35
Aguc	ggggucaaguucuuucc			1 1 s35
Aguc	ggggucaaguucuuuccuu			1 1 s35
Aguc	ggggucaaguucuuuccuuu			1 1 s35
Auc	ggggucaaguucuuu			7 1 s35
Auc	ggggucaaguucuuuc			1 1 s35
Auc	ggggucaaguucuuuccuuu			3 1 s35
Agggu	caaguucuuuccuuu			1 1 s35
Agua	caaguucuuuccuuu			1 1 s35
cgacuccguggcgcaaugguagcgcgucuA				1 1 s23
Agguagcgcgucugacuccagau				1 1 s23
Agcgucugacuccagau	cagaagggcugcg			1 1 s23
Agacuccagau	cagaagggcugcg			2 1 s23
Aacuccagau	cagaagggcugcgugu			2 1 s23
acuccagau	cagaagggcu			1 0 s23
acuccagau	cagaagggcugcg			1 0 s23
acuccagau	cagaagggcugcgugu			1 0 s23
acuccagau	cagaagggcugcguguuc			2 0 s23
Auccagau	cagaagggcugcgugu			1 1 s23
Acagau	cagaagggcugcgugu			2 1 s23
aAaucaga	agggcugcguguca			2 1 s23
Aaucaga	agggcugcgugu			6 1 s23

Star

Mature

acaacgccuccuagucgacuccguggcgcaaugguagcgcgucugacuccagau	cagaaggcugcguguuca	agucaugucggggucaaguucuuuccuuuuacuuuugu			
.....	.Aucagaaggcugcguguu.	.....	2	1	s23
.....	.Aucagaaggcugcguguuc	.....	1	1	s23
.....	.Aucagaaggcugcguguuca	.....	15	1	s23
.....	.aucagaaggcugcguguu.	.....	1	0	s23
.....	.aucagaCggcgugcguguuc	.....	1	1	s23
.....	.aucagaaggcugcguguuc	.....	16	0	s23
.....	.aucagaaggcugcguguuca	.....	162	0	s23
.....	.aucagaCggcgugcguguuca	.....	1	1	s23
.....	.aucagaagUcugcguguuca	.....	1	1	s23
.....	.aucagaaggcugcguguucaag	.....	1	0	s23
.....	.aucagaaggcugcguguucaaguc	.....	3	0	s23
.....	.Acagaaggcugcguguuc	.....	10	1	s23
.....	.Acagaaggcugcguguuca	.....	30	1	s23
.....	.ucagaCggcgugcguguuca	.....	1	1	s23
.....	.ucagaaggcugcguguuca	.....	13	0	s23
.....	.Acagaaggcugcguguucaa	.....	3	1	s23
.....	.Acagaaggcugcguguucaag	.....	1	1	s23
.....	.cagaaggcugcguguuca	.....	5	0	s23
.....	.Agaaggcugcguguuca	.....	10	1	s23
.....	.agaaggcugcguguucaag	.....	1	0	s23
.....	.....	.Acggggucaaguucuuuccuuu	1	1	s23