Provisional ID : Montipora_capitata_HIv3___Scaffold_255_924172

0

7

 Score total
 : 2402.7

 Score for star read(s)
 : 3.9

 Score for read counts
 : 2401.4

 Score for mfe
 : -0.3

 Score for randfold
 : -2.2

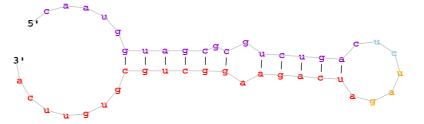
 Score for cons. seed
 :

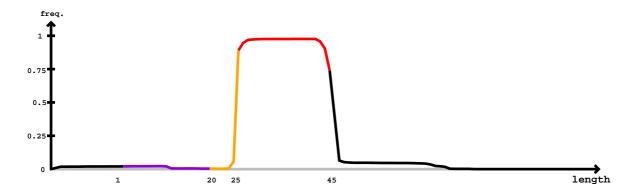
 Total read count
 : 4722

 Mature read count
 : 4715

Loop read count

Star read count





5'- cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuuucuuuucuuuucaagauaaugaagu

| cgacuccguggcgcaaugguagcgcgucugacuc <mark>uagaucagaaggcugcguguucaa</mark> gucccguuggggucaacuucuuuccuuuucuuuu | ex | p. | |
|---|-------|----|--------|
| .((((((.(((((((((((((((((((((((((((((((| reads | mm | sample |
| Agacuccguggcgcaaugguag. | 2 | 1 | s72 |
| Agacuccguggcgcaaugguagc. | 21 | 1 | s72 |
| cgacuccguggcgcaaugguagc | 1 | 0 | s72 |
| Agacuccguggcgcaaugguagcg. | 1 | 1 | s72 |
| Agacuccguggcgcaaugguagcgcgucu | 1 | 1 | s72 |
| kcguggcgcaaugguagc | 1 | 1 | s72 |
| Acguggcgcaaugguagcgcgucugac | 1 | 1 | s72 |
| augguagegeAucugacuaugguagegeAucugacu | 1 | 1 | s72 |
| Aagaucagaaggcugcguguu | 1 | 1 | s72 |
| .agaucagaaggcugcguguuca | 2 | 0 | s72 |
| | 19 | 1 | s72 |
| | 8 | 1 | s72 |
| | 2 | 1 | s72 |
| Aaucagaaggcugcguguuca | 15 | 1 | s72 |
| Aaucagaaggcugcguguucaag | 1 | 1 | s72 |
| | 1 | 1 | s72 |
| aucCgaaggcugcguguu | 3 | 1 | s72 |
| aucagaaggcugcguguG | 1 | 1 | s72 |
| aucagaaggcuUcguguu | 1 | 1 | s72 |
| aucagaaggcugcguguu | 71 | 0 | s72 |
| aucCgaaggcugcguguuc | 1 | 1 | s72 |
| aucagCaggcugcguguuc | 1 | 1 | s72 |
| aucagaaggcugcguguuc | 93 | 0 | s72 |
| aucCgaaggcugcguguuca | 2 | 1 | s72 |
| aucagaaggcugcguguuca | 482 | 0 | s72 |
| aucagaaggcuUcguguuca | 2 | 1 | s72 |
| aucagCaggcugcguguuca | 2 | 1 | s72 |
| aucagaaAgcugcguguuca | 1 | 1 | s72 |
| aucagaagUcugcguguuca | 1 | 1 | s72 |
| aucagaCggcugcguguuca | 4 | 1 | s72 |
| Cucagaaggcugcguguuca | 1 | 1 | s72 |
| aucagaaggcugcguguucaag | 3 | 0 | s72 |
| aucagaaggcugcguguucaagucccguCggggu | 1 | 1 | s72 |

| Mature | | | |
|--|--|---|--|
| cgacuccguggcgcaaugguagcgcgucugacucuag <mark>aucagaaggcugcguguucaa</mark> gucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu | | | |
| aucagaaggcugcguguucaagucccguuggggucaacuu | 1 | 0 | s72 |
| aucagaaggcugcguguucaagucccguuggggucaacuuA | 1 | 1 | s72 |
| .aucagaaggcugcguguucaagucccguuggggucaacuuU | 1 | 1 | s72 |
| aucagaaggeugeguguucaaguceeguuggggucaacuucuA | 1 | 1 | s72 |
| | | | |
| aucagaaggUugcguguucaagucccguuggggucaacuucuuu. | 1 | 1 | s72 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuuaucagaaggcugcaggucaacuucuuu | 3 | 0 | s72 |
| Acagaaggcugcguguuc | 17 | 1 | s72 |
| | 17 | 1 | s72 |
| Aagaaggcugcguguuca | 6 | 1 | s72 |
| | | | |
| agaaggcugcguguucaag. | 2 | 0 | s72 |
| Aaaggcugcguguucaagu | 1 | 1 | s72 |
| | | | |
| | 1 | 1 | s23 |
| acucuagaucagaaggcugcguguucaagucccguuggggucaacuucuuuuccuuu | 1 | 0 | s23 |
| | 2 | 1 | s23 |
| | | | |
| | 7 | 1 | s23 |
| .Aaucagaaggcugcguguu | 2 | 1 | s23 |
| | 1 | 1 | s23 |
| | 18 | 1 | s23 |
| aucagaaggeugeguguu | 1 | 0 | s23 |
| | | | |
| aucagaCggcugcguguuc. | 1 | 1 | s23 |
| aucagaaggcugcguguuc | 17 | 0 | s23 |
| aucagaagUcugcguguuca | 1 | 1 | s23 |
| aucagaCggcugcguguuca | 2 | 1 | s23 |
| aucagaaggcugcguguuca | 173 | 0 | s23 |
| | | | |
| aucagaaggcugcguguucC. | 1 | 1 | s23 |
| aucagaaggcugcguguucaag | 1 | 0 | s23 |
| aucagaaggcugcguguucaaguc | 3 | 0 | s23 |
| aucagaaggcugcguguucaagucccguuggggucaaU | 1 | 1 | s23 |
| . Acagaaggcugcguguuc | 11 | 1 | s23 |
| | 35 | 1 | s23 |
| . Acagaaggcugcguguuca | | | |
| | 3 | 1 | s23 |
| Acagaaggcugcguguucaag | 1 | 1 | s23 |
| | 11 | 1 | s23 |
| | | | |
| | 1 | 1 | s23 |
| | | | s23 |
| | 1 | 1 0 | s23 s23 |
| | 1 | 0 | s23 |
| | | | |
| agaaggcugcguguucaag | 1 | 0 | s23 |
| | 1 | 0 | s23 |
| . agaaggcugcguguucaag | 1 1 2 1 | 0 1 1 | s13 s13 s13 |
| | 1 1 2 1 8 | 0 1 1 1 | s13 s13 s13 s13 |
| | 1 1 2 1 8 7 | 0 1 1 1 0 | s13 s13 s13 s13 s13 |
| | 1 1 2 1 8 | 0 1 1 1 | s13 s13 s13 s13 |
| | 1 1 2 1 8 7 | 0 1 1 1 0 | s13 s13 s13 s13 s13 |
| | 1 1 2 1 8 7 | 0 1 1 1 0 | s23 s13 s13 s13 s13 s13 |
| Agaaggcugcguguucaag. Aaucagaaggcugcguguuc Aaucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc | 1 1 2 1 8 7 49 | 0 1 1 1 0 0 | s13 s13 s13 s13 s13 s13 |
| aucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc aucagaaggcugcguguuc | 1 2 1 8 7 49 1 1 | 0 1 1 1 0 0 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 |
| | 1 2 1 8 7 49 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 2 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 1 1 1 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s13 |
| | 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 2 1 1 2 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 2 1 1 2 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s13 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 0 1 1 0 1 1 0 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 1 1 0 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 3 1 5 | 0 1 1 1 0 0 1 1 1 1 1 1 1 0 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 | 0 1 1 1 0 0 1 1 1 1 1 1 1 1 0 1 1 0 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 3 1 5 | 0 1 1 1 0 0 1 1 1 1 1 1 1 0 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| . agaaggcugcguguucaag . Aaucagaaggcugcguguuc . Aaucagaaggcugcguguuc . Aaucagaaggcugcguguuc . Aaucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuc . aucagaaggcugcguguuca . aucagaaggcugcguguucaagc aucagaaggcugcguguucaagccguuggggucaacuucuuA . Acagaaggcugcguguuca | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 | 0 1 1 1 0 0 1 1 1 1 1 1 1 0 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| Aaucagaaggcugguguucaagu aucagaaggcugguguucaagu aucagaaggcugguguuca aucagaaggcugguguucaaguuca aucagaaggcugguguucaaguuca aucagaaggcugguguucaaguucaagucgugugugaguga | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| Aaucagaaggcugguguucaagu aucagaaggcugguguuca aucagaaggcugguguucaagucaag | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 1 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 1 2 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| Aaucagaaggcugguguucaagu aucagaaggcugguguuca aucagaaggcugguguucaagucaag | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 1 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 1 2 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 24 1 2 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 2 1 8 7 49 1 1 1 1 1 1 2 1 1 241 3 3 1 5 29 2 24 1 2 1 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 1 2 1 2 1 3 3 1 5 29 2 24 1 2 1 2 2 2 | 0 1 1 1 0 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |
| | 1 1 2 1 8 7 49 1 1 1 1 1 2 1 1 2 1 3 3 1 5 29 2 2 4 1 2 1 | 0 1 1 1 0 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 | s23 s13 s13 s13 s13 s13 s13 s13 s13 s13 s1 |

| cgacuccguggcgcaaugguagcgcgucugacucuag <mark>aucagaaggcugcguguucaa</mark> gucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu | | | |
|---|-----|---|-------------|
| Agacuccguggcgcaaugguagcgcgucugac. | 1 | 1 | s60 |
| .acuccguggcgcaaugguagc. | 1 | 0 | s60 |
| Acguggcgcaaugguagc. | 2 | 1 | s 60 |
| | 1 | 1 | s 60 |
| | 1 | 1 | s 60 |
| augguaggegucugacuc | 1 | 0 | s 60 |
| augguagegegucugacucuagaucagaagg | 1 | 0 | s60 |
| Aguagegegucugacucuagau | 1 | 1 | s60 |
| acucuagaucagaaggcugcguguucaagucccguuggggucaacuucuu | 1 | 0 | s60 |
| agaucagaaggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s60 |
| | 28 | 1 | s60 |
| | 13 | 1 | s60 |
| | 2 | 1 | s60 |
| Aaucagaaggcugcguguuc | 10 | 1 | s60 s60 |
| Aaucagaaggcugcguguuca | | | |
| aucagaaggcugcguguu | 37 | 0 | s60 |
| aucagaaggcugcguguuA | 2 | 1 | s60 |
| aucagaaggeugeguguuc | 75 | 0 | s60 |
| aucCgaaggeugeguguuc | 1 | 1 | s60 |
| Cucagaaggeugeguguuc | 1 | 1 | s 60 |
| aucagaaggeCgeguguuca | 1 | 1 | s 60 |
| aucagaagCcugcguguuca | 1 | 1 | s 60 |
| aucagaaAgcugcguguuca | 2 | 1 | s 60 |
| aucagCaggcugcguguuca. | 2 | 1 | s 60 |
| aucagaaggcugcguguuca | 305 | 0 | s 60 |
| aucCgaaggcugcguguuca | 3 | 1 | s 60 |
| | 4 | 1 | s 60 |
| aucagaCggcugcguguuca. | 2 | 1 | s 60 |
| aucagaaggcugcguguucaag | 5 | 0 | s 60 |
| aucagaaggcugcguguucaaguc | 1 | 0 | s 60 |
| aucagCaggcugcguguucaagucccgu | 1 | 1 | s 60 |
| aucagaaggcugcguguucaagucccgu | 1 | 0 | s 60 |
| | 1 | 0 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaa | 1 | 0 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuA | 1 | 1 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuu | 7 | 0 | s 60 |
| aucagaaggUugcguguucaagucccguuggggucaacuu | 1 | 1 | s 60 |
| aucagaaggUugcguguucaagucccguuggggucaacuuc | 5 | 1 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuuc | 1 | 0 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuuU | 3 | 1 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuuA | 2 | 1 | s60 |
| aucagaaggcugcguguucaagucccguuggggucaacuucu | 1 | 0 | s60 |
| aucagaaggcugcguguucaagucccguuggggucaacuuUuu | 1 | 1 | s60 |
| aucagaaggUugcguguucaagucccguuggggucaacuucuu | 1 | 1 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuu | 6 | 0 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuu | 12 | 0 | s60 |
| aucagaaggUugcguguucaagucccguuggggucaacuucuuu | 4 | 1 | s60 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuuuccuuu | 1 | 0 | s 60 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuuucuuuu | 1 | 0 | s 60 |
| | 7 | 1 | s60 |
| . Acagaaggcugcguguuca | 21 | 1 | s 60 |
| | 1 | 1 | s60 |
| Aagaaggcugcguguuca | 13 | 1 | s 60 |
| agaaggcugcguguucaagu | 1 | 0 | s60 |
| agaaggUugcguguucaagucccguuggggucaacuucu | 1 | 1 | s60 |
| agaaggeugeguguucaaguceeguuggggucaacuucuuuccuuu | 1 | 0 | s60 |
| | 1 | 1 | s60 |
| aggcugcguguucaagucccguug | 2 | 0 | s60 |
| | 1 | 1 | s60 |
| guguucuugucooguuggg | - | - | 200 |
| | 2 | 1 | s09 |
| | 1 | 1 | s09 s09 |
| | | 1 | s09 s09 |
| Aaucagaaggcugcguguuca | 4 | | |
| aucagaaggcugcguguu | 3 | 0 | s09 |
| aucCgaaggcugcguguuc | 1 | 1 | s09 |
| aucagaaggcugcguguuc | 20 | 0 | s09 |
| aucagaCggcugcguguuca | 1 | 1 | s09 |
| aucagaaggcugUguguuca | 1 | 1 | s09 |
| aucCgaaggcugcguguuca | 1 | 1 | s09 |
| aucaAaaggcugcguguuca | 1 | 1 | s09 |
| aucagaaggcugcguguuca | 162 | 0 | ສ09 |

| Star Mature | | | |
|--|---------|---|-------------|
| cgacuccguggcgcaaugguagcgcgucugacucuag <mark>aucagaaggcugcguguucaa</mark> gucccguugggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu | • | • | 00 |
| aucagaaggcugcguguucaag | 2 | 0 | s09 |
| . Acagaaggcugcguguuca | 18 | 1 | s 09 |
| Aagaaggcugcguguuca | 9 | 1 | s 09 |
| agaaggcugcguguucaag. | 2 | 0 | ສ09 |
| | | | |
| Agacuccguggcgcaaugguagc | 1 | 1 | s 35 |
| Agacuccguggcgcaaugguagcgcgucu | 1 | 1 | s 35 |
| Agacuccguggcgcaaugguagcgcgucugacucuagauc | 1 | 1 | s 35 |
| Aguggcgcaaugguagcg | 1 | 1 | s 35 |
| Acgcaaugguagcgcgucug | 1 | 1 | s 35 |
| agcgcgucugacucuagaucagU | 1 | 1 | s 35 |
| agcgcgucugacucuagaucagaaggUugcguguuc | 1 | 1 | s 35 |
| | 1 | 1 | s 35 |
| Acugacucuagaucagaaggcugcguguucaagucccgu. | 2 | 1 | s 35 |
| | 1 | 1 | s 35 |
| agaucagaaggcugcgugu | 2 | 0 | s 35 |
| agaucagaaggUugeguguucaaguceeguuggggucaacuucuuu | 2 | 1 | s35 |
| | 1 | 1 | s35 |
| | 2 | 1 | s35 |
| | | | |
| Aaucagaaggcugcguguuca | 7 1 | 1 | s35 s35 |
| | | | |
| Aaucagaaggcugcguguucaagucccguuggggucaacuu | 1 | 1 | s35 |
| Aaucagaaggcugcguguucaagucccguuggggucaacuucuuu. | 1 | 1 | s 35 |
| aucagaaggcugcguguu. | 5 | 0 | s 35 |
| aucagaaggcugcguguuU | 2 | 1 | s 35 |
| aucagaaggcugcguguuc | 53 | 0 | s 35 |
| aucagaCggcugcguguuca | 2 | 1 | s 35 |
| .aucagaaAgcugcguguuca. | 1 | 1 | s 35 |
| .aucagaaggcugcgCguuca. | 1 | 1 | s 35 |
| aucagaaggcugeguguuca | 253 | 0 | s 35 |
| Cucagaaggcugcguguuca | 2 | 1 | s 35 |
| aucagaaggcuAcguguuca | 1 | 1 | s 35 |
| aucagaaggcugcguguucU | 1 | 1 | s 35 |
| aucagaaggcugcguguucaa. | 1 | 0 | s 35 |
| aucagaCggcugcguguucaag. | 1 | 1 | s 35 |
| aucagaaggcugcguguucaag. | 1 | 0 | s35 |
| aucagaaggcugcguguucaagu | 1 | 0 | s 35 |
| aucagaaggcugcguguucaaguc | 3 | 0 | s 35 |
| aucagaaggcugcguguucaagucccguugggguca | 2 | 0 | s35 |
| aucagaaggcugcguguucaagucccguuggggucaa | 3 | 0 | s35 |
| aucagaaggcugcguguucaagucccguuggggucaac | 2 | 0 | s35 |
| | 2 | 1 | s35 |
| aucagaaggcugcguguucaagucccguuggggucaaA | | | |
| aucagaaggcugcguguucaagucccguuggggucaaAu | 1 | 1 | s35 |
| aucagaaggUugcguguucaagucccguuggggucaacu. | 2 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacu | 2 | 0 | s 35 |
| aucagaaggcugeguguucaagucceguuggggucaacuu | 10 | 0 | s 35 |
| aucagaaggUugcguguucaagucccguuggggucaacuu. | 5 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuuA | 14 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuuc | 1 | 0 | s 35 |
| | 13 | 1 | s 35 |
| aucagaaggUugcguguucaagucccguuggggucaacuucu | 4 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuucu | 1 | 0 | s 35 |
| .aucagaaggcugcguguucaagucccguuggggucaacuuUu | 4 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuuAu | 1 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuu | 4 | 0 | s 35 |
| aucagaaggUugcguguucaagucccguuggggucaacuucuu | 1 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuu | 10 | 0 | s 35 |
| aucagaaggÜugcguguucaagucccguuggggucaacuucuuu | 12 | 1 | s 35 |
| CagaaggcugcguguucCagucccguuggggucaacuucuuu | 1 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaaAuucuuu | 1 | 1 | s 35 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuuc | 1 | 0 | s35 |
| aucagaaggcugcguguucaagucccguuggggucaacuucuuuA | 1 | 1 | s35 |
| aucagaaggeugeguguucaaguceeguuggggucaacuucuuuccuuu | 2 | 0 | s35 |
| | 10 | 1 | s35 |
| | 26 | 1 | s35 |
| | | 1 | 835 835 |
| Aagaaggcugcguguuca | 18 3 | 1 | s35 s35 |
| Aagaaggcugcguguucaag | | | |
| | 3 | 1 | s35 |
| | 1 | 1 | s35 |
| agaaggcugcguguucaaguc. | 1 | 0 | s 35 |

| Mature | | | |
|---|------|---|-------------|
| cgacuccguggcgcaaugguagcgcgucugacucuag <mark>aucagaaggcugcguguuca</mark> agucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu | | _ | |
| agaaggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s 35 |
| . aaggUugcguguucaagucccguuggggucaac. | 1 | 1 | s 35 |
| aaggcugcguguucaagucccguuggggucaaUu | 2 | 1 | s 35 |
| aaggUugcguguucaagucccguuggggucaacu | 1 | 1 | s 35 |
| aaggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s 35 |
| .Aguguucaagucceguug. | 2 | 1 | s 35 |
| | 1 | 1 | s 35 |
| aagucccguuggggucaacuucuuu | 1 | 0 | s 35 |
| agucccguuggggucaacuucuuuc. | 1 | 0 | s 35 |
| hucccguuggggucaacuucuuu | 1 | 1 | s 35 |
| Acccguuggggucaacuucuuuccuuu | 1 | 1 | s35 |
| | 1 | 1 | s35 |
| | • | - | 555 |
| | 4 | 1 | -05 |
| Agacuccguggcgcaaugguagc. | 4 | 1 | s 85 |
| Agacuccguggcgcaaugguagcg | 1 | 1 | s 85 |
| . Aguggcgcaaugguagcgcgu. | 1 | 1 | s 85 |
| augguagegegueugaeue | 1 | 0 | s 85 |
| Aagaucagaaggcugcguguuca | 1 | 1 | s 85 |
| | 25 | 1 | s 85 |
| | 18 | 1 | s 85 |
| | 12 | 1 | s 85 |
| | 27 | 1 | s 85 |
| | 1 | 1 | s 85 |
| auUagaaggcugcguguu. | 1 | 1 | s 85 |
| aucagaaggcugcgugGu | 1 | 1 | s 85 |
| aucCgaaggcugcguguu | 1 | 1 | s85 |
| aucagaCggcugcguguu | 2 | 1 | s85 |
| | 79 | 0 | s85 |
| aucagaaggcugcguguu | | | |
| aucagaCggcugcguguuc | 2 | 1 | s85 |
| aucCgaaggcugcguguuc. | 2 | 1 | s 85 |
| aucagaaggcugcguguuc. | 341 | 0 | s 85 |
| aucagaaAgcugcguguuc | 1 | 1 | s 85 |
| aucagCaggcugcguguuc | 3 | 1 | s 85 |
| aucagaaggcugcguguuU | 5 | 1 | s 85 |
| aCcagaaggcugcguguuca. | 1 | 1 | s 85 |
| aucagaaggcugcguAuuca | 1 | 1 | s 85 |
| aucagaaggcCgcguguuca | 2 | 1 | s 85 |
| aucCgaaggcugcguguuca | 7 | 1 | s 85 |
| aucagaaggAugcguguuca. | 1 | 1 | s 85 |
| Cucagaaggcugcguguuca | 7 | 1 | s 85 |
| aucagaaggcuAcguguuca. | 1 | 1 | s 85 |
| aucagCaggcugcguguuca | 8 | 1 | s 85 |
| aucagaaggcugcguguucC | 1 | 1 | s85 |
| | 2 | 1 | |
| aucaAaaggcugcguguuca | 2 | 1 | s85 |
| aucagaaggcugcguguuGa | 1 | 1 | s85 |
| aucagaaggcugcguguuca | 1034 | 0 | s85 |
| aucagaCggcugcguguuca | 6 | 1 | s85 |
| aucagaaggcugUguguuca. | 1 | 1 | s 85 |
| aucagaaggcuUcguguuca | 1 | 1 | s 85 |
| aucagaaAgcugcguguuca | 1 | 1 | s 85 |
| aucagaaggcugcguguucaa | 1 | 0 | s 85 |
| aucagaaggcugcguguucaag | 18 | 0 | s85 |
| aucagaaggcugcguguucaCg | 1 | 1 | s 85 |
| aucagaaggcugcguguucaagucccguCgggg | 1 | 1 | s 85 |
| aucagaaggcugcguguucaagucccguuggggucaacuu | 1 | 0 | s 85 |
| aucagaaggTugcguguucaagucccguuggggucaacuucuuu. | 1 | 1 | s 85 |
| Acagaaggcugcguguuc | 11 | 1 | s 85 |
| | 47 | 1 | s85 |
| | 1 | 1 | s85 |
| | 1 | 1 | s85 |
| | 11 | 1 | s85 |
| | | | |
| agaaggcugcguguucaag | 4 | 0 | s85 |
| Aaaggcugcguguucaag | 4 | 1 | s 85 |
| | | | |
| Agacuccguggcgcaaugguag | 4 | 1 | s52 |
| Agacuccguggcgcaaugguagc | 22 | 1 | s52 |
| Agacuccguggcgcaaugguagcg | 1 | 1 | s52 |
| Agacuccguggcgcaaugguagcgcgucu | 3 | 1 | s52 |
| acuccguggcgcaaugguag | 1 | 0 | s52 |
| agaucagaaggcugcguguucaagucccguuggggucaacuucuu | 1 | 0 | s52 |
| | | | |

| Star | Mature | | | |
|--------------------------------------|---|-----|---|-------------|
| cgacuccguggcgcaaugguagcgcgucugacucua | agaucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu | | | |
| | agaucagaaggcugcguguucaagucccguuggggucaacuucuuu | 1 | 0 | s52 |
| | .Aaucagaaggcugcgugu | 9 | 1 | s52 |
| | .Aaucagaaggcugcguguu | 4 | 1 | s52 |
| | .Aaucagaaggcugcguguuc | 2 | 1 | s52 |
| | .Aaucagaaggcugcguguuca | 8 | 1 | s52 |
| | Cucagaaggcugcguguu | 1 | 1 | s52 |
| | aucagaaggcugcguguu | 13 | 0 | s52 |
| | aucagaaggcugcgugCuc | 1 | 1 | s52 |
| | aucagaCggcugcguguuc | 1 | 1 | s52 |
| | aucagaaggcugcguguuc | 76 | 0 | s52 |
| | aucagaaggcugcguguuU | 2 | 1 | s52 |
| | aucagaaAgcugcguguuca | 1 | 1 | s52 |
| | auAagaaggcugcguguuca | 1 | 1 | s52 |
| | Cucagaaggcugcguguuca | 3 | 1 | s52 |
| | aucagaaggcugcguguuca | 241 | 0 | s52 |
| | aucCgaaggcugcguguuca | 3 | 1 | s52 |
| | aucagaaggcugcguguucaa | 1 | 0 | s52 |
| | aucagaaggcugcguguucaag | 1 | 0 | s52 |
| | aucagaaggUugcguguucaagucccguuggggucaacu | 1 | 1 | s52 |
| | aucagaaggougeguguucaagucceguuggggucaaUu | 1 | 1 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucCacuu | 1 | 1 | s52 |
| | aucagaaggcugcguguucaCgucccguuggggucaacuu | 1 | 1 | s52 |
| | aucagaaggcugcguguucacguccgguuggggucaacuu | 2 | 0 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuuk | 7 | 1 | s52 s52 |
| | | 1 | 1 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuuU | 1 | 1 | s52 s52 |
| | aucagaaggUugcguguucaagucccguuggggucaacuuc | 4 | 0 | s52 s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuuc | | 1 | |
| | aucagaaggcugcguguucaagucccguuggggucaacuuUu | 1 | | s52 |
| | aucagaaggcugcguguucaCgucccguuggggucaacuucuu | 1 | 1 | s52 |
| | aucagaaggUugcguguucaagucccguuggggucaacuucuu | 3 | 1 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuucuu | 1 | 0 | s52 |
| | aucagaaggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuucuuu | 10 | 0 | s52 |
| | aucagCaggcugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s 52 |
| | aucagaaggUugcguguucaagucccguuggggucaacuucuuuc | 1 | 1 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuucuuuc | 1 | 0 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuucuuuccu | 1 | 0 | s52 |
| | aucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuu | 1 | 0 | s52 |
| | Acagaaggcugcguguuc | 2 | 1 | s52 |
| ••••• | Acagaaggcugcguguuca | 16 | 1 | s52 |
| | Aagaaggcugcguguuca | 15 | 1 | s52 |
| | agaaggcugcguguucaa | 1 | 0 | s52 |
| | agaaggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s52 |
| | Aaaggcugcguguucaagu | 3 | 1 | s52 |
| | aaggcugcguguucaagu | 1 | 0 | s52 |
| | aggUugcguguucaagucccguuggggucaacuucuuu | 1 | 1 | s52 |
| | Acaagucccguuggggucaacuucuuu | 1 | 1 | s52 |
| | Aaagucccguuggggucaacuuc | 2 | 1 | s52 |
| | | | | |