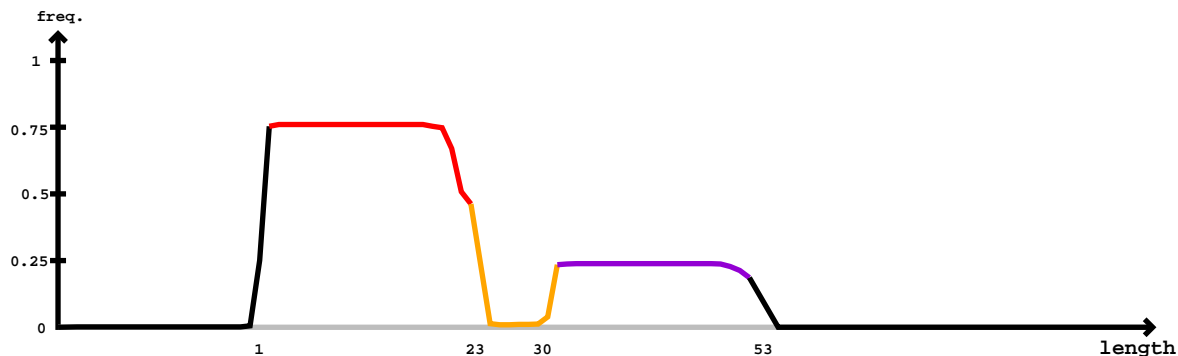
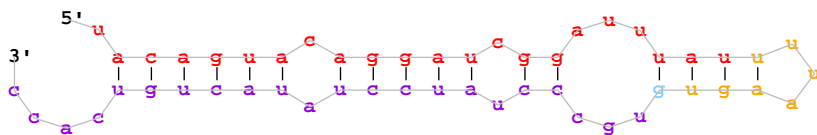


Provisional ID : chromosome_9_343059
 Score total : 373.5
 Score for star read(s) : 3.9
 Score for read counts : 367.7
 Score for mfe : 0.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 733
 Mature read count : 564
 Loop read count : 0
 Star read count : 169



Mature Star

| 5' | obs | reads | mm | sample |
|---|-----|-------|----|--------|
| gugcuuuguaaaauagacguu <u>uacag<u>uacagg</u>aucggauuuuuuuuuaagugugcccuauccuauacugucac</u> cgucuuuguacaacaaaaaagugauuaaagaaagcgcg | exp | | | |
| gugcuuuguaaaauagacguu <u>uacag<u>uacagg</u>aucggauuuuuuuuuaagugugcccuauccuauacugucac</u> cgucuuuguacaacaaaaaagugauuaaagaaagcgcg | | 2 | 1 | s11 |
|uAcag <u>uacagg</u> aucggauuuau..... | | 1 | 1 | s11 |
|uuacag <u>uacagg</u> aucggga..... | | 1 | 0 | s02 |
|uuacag <u>uacagg</u> aucggau..... | | 2 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauu..... | | 5 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauC..... | | 1 | 1 | s02 |
|uGacag <u>uacagg</u> aucggauuu..... | | 1 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuC..... | | 3 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuu..... | | 3 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauuu..... | | 1 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuu..... | | 1 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauuuU..... | | 1 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuuau..... | | 8 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuuau..... | | 1 | 1 | s02 |
|uAcag <u>uacagg</u> aucggauuuau..... | | 4 | 1 | s02 |
|uuacag <u>uacagg</u> aucggauuuau..... | | 10 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauuuau..... | | 4 | 0 | s02 |
|uuacag <u>uacagg</u> aucggauuuau..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauG..... | | 2 | 1 | s02 |
|uacag <u>uacagg</u> aucggauu..... | | 9 | 0 | s02 |
|uacag <u>uacagg</u> aucggauCuu..... | | 2 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuu..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuA..... | | 2 | 1 | s02 |
|uacag <u>uacagg</u> aucggauCu..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuC..... | | 3 | 1 | s02 |
|uacag <u>uacagg</u> aucggauAu..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuu..... | | 26 | 0 | s02 |
|uacag <u>uacagg</u> aucggauuuU..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuu..... | | 7 | 0 | s02 |
|uacG <u>uacagg</u> aucggauuuau..... | | 1 | 1 | s02 |
|uacag <u>uacagg</u> aucggauuuau..... | | 35 | 0 | s02 |
|Aacag <u>uacagg</u> aucggauuuau..... | | 1 | 1 | s02 |

Mature Star

| | | | |
|--|----|---|-----|
| gugcuuuuguaaaauagacguuuuacagucacaggauccggaauuuuuuuuagugugcccuauccuauacugucacccgucuuuguacaacaaaaaaagugauuuaaagaagcgcgcg | | | |
|uacagucacaggauccggaauuaC..... | 1 | 1 | s02 |
|uacagucacaggauccggaauuaCu..... | 2 | 1 | s02 |
|uacagucacaggauccggaauuuauC..... | 7 | 1 | s02 |
|uacagucacaggauccggaauuuauu..... | 5 | 0 | s02 |
|uacagucacaggauccggaauuuauA..... | 4 | 1 | s02 |
|Aacagucacaggauccggaauuuauu..... | 2 | 1 | s02 |
|uacagucacaggauccggaauuaCuu..... | 1 | 1 | s02 |
|acagucacaggauccggaau..... | 1 | 0 | s02 |
|uuuaagugugcccuauccuauacugucacU..... | 1 | 1 | s02 |
|gugcccuauccuauacugucac..... | 1 | 0 | s02 |
|guAcccuauccuauacugucacc..... | 2 | 1 | s02 |
|uAcccuauccuauacuguc..... | 5 | 1 | s02 |
|ugcccuauccuauacuguc..... | 1 | 0 | s02 |
|uAcccuauccuauacuguca..... | 10 | 1 | s02 |
|uAcccuauccuauacugucac..... | 6 | 1 | s02 |
|ugcccuauccuauacugucac..... | 3 | 0 | s02 |
|uAcccuauccuauacugucacc..... | 12 | 1 | s02 |
|ugcccuauccuauacugucacA..... | 6 | 1 | s02 |
|ugcccuauccuauacugucacc..... | 2 | 0 | s02 |
|ugcccuauccuauacugucacU..... | 6 | 1 | s02 |
|ugcccuauccuauacugucaccA..... | 1 | 1 | s02 |
|uacagucacaggauccggaau..... | 2 | 0 | s18 |
|Aacagucacaggauccggaauuuau..... | 1 | 1 | s18 |
|uacagucacaggauccggaauuuauu..... | 1 | 0 | s18 |
|ugcccuauccuauacugucacc..... | 1 | 0 | s18 |
|uAacagucacaggauccggaauuuau..... | 5 | 1 | s05 |
|uacaguGcaggauccggaauuu..... | 1 | 1 | s05 |
|uacagucacaggauccggaauuu..... | 3 | 0 | s05 |
|uacagucacaggauccggaauuU..... | 1 | 1 | s05 |
|Aacagucacaggauccggaauuuau..... | 3 | 1 | s05 |
|guAcccuauccuauacugucacc..... | 1 | 1 | s05 |
|uAcccuauccuauacuguca..... | 1 | 1 | s05 |
|uAcccuauccuauacugucacc..... | 2 | 1 | s05 |
|uuacagucacaggauccggaauuu..... | 1 | 0 | s13 |
|uAacagucacaggauccggaauuuau..... | 4 | 1 | s13 |
|uAacagucacaggauccggaauuuauu..... | 2 | 1 | s13 |
|Cacagucacaggauccggaau..... | 1 | 1 | s13 |
|Cacagucacaggauccggaauuu..... | 1 | 1 | s13 |
|uacagucacaggauccggaauuu..... | 2 | 0 | s13 |
|Aacagucacaggauccggaauuuau..... | 2 | 1 | s13 |
|uacagucacaggauccggaauuaC..... | 1 | 1 | s13 |
|uacagucacaggauccggaauuuauu..... | 2 | 0 | s13 |
|Aacagucacaggauccggaauuuauu..... | 2 | 1 | s13 |
|acagucacaggauccggaauua..... | 1 | 0 | s13 |
|uAcccuauccuauacugu..... | 1 | 1 | s13 |
|uAcccuauccuauacuguca..... | 1 | 1 | s13 |
|uAcccuauccuauacugucac..... | 4 | 1 | s13 |
|uAcccuauccuauacugucacc..... | 4 | 1 | s13 |
|uuacagucacaggauccggaau..... | 2 | 0 | s12 |
|uuacagucacaggauccggaauuu..... | 3 | 0 | s12 |
|uuacagucacaggauccggaauuC..... | 1 | 1 | s12 |
|uuacagucacaggauccggaauuu..... | 1 | 1 | s12 |
|uuacagucacaggauccggaauuuau..... | 1 | 0 | s12 |
|uAacagucacaggauccggaauuuau..... | 1 | 1 | s12 |
|uAacagucacaggauccggaauuuauu..... | 1 | 1 | s12 |
|uuacagucacaggauccggaauuuauu..... | 1 | 1 | s12 |
|uuacagucacaggauccggaauuuauC..... | 1 | 1 | s12 |
|uacagucacaggauccggaauuu..... | 1 | 1 | s12 |
|uacagucacaggauccggaauC..... | 1 | 1 | s12 |
|uacagucacaggauccggaau..... | 4 | 0 | s12 |
|uacagucacaggauAaggauuu..... | 1 | 1 | s12 |
|uacagucacaggauccggaauuu..... | 10 | 0 | s12 |
|Cacagucacaggauccggaauuu..... | 1 | 1 | s12 |
|uacagucacaggauccggaauua..... | 3 | 0 | s12 |
|uacagucacaggauccggaauuU..... | 1 | 1 | s12 |
|uacagucacaggauccggaauuuau..... | 1 | 1 | s12 |

Mature Star

| | | | |
|--|----|---|-----|
| gugcuuuuguaaaagacguuuuacaguuacaggaucggauuuuuuuuagugugcccuauccuauacugucacccgucuuuguacaacaaaaaagugauuuaaagaaagcgcg | | | |
|Aacaguuacaggaucggauuuuu..... | 3 | 1 | s12 |
|uacaguuacaggaucggauuuuu..... | 12 | 0 | s12 |
|uacaguuacaggaucggauuuuu..... | 7 | 0 | s12 |
|Aacaguuacaggaucggauuuuu..... | 1 | 1 | s12 |
|uacaguuacaggaucggauuuuuC..... | 1 | 1 | s12 |
|uacaguuacaggaucggauuuuuCu..... | 2 | 1 | s12 |
|uacaguuacaggaucggauuuuuCuu..... | 1 | 1 | s12 |
|guAcccuauccuauacuguc..... | 1 | 1 | s12 |
|guAcccuauccuauacugucac..... | 1 | 1 | s12 |
|guAcccuauccuauacugucacc..... | 2 | 1 | s12 |
|uAcccuauccuauacuguc..... | 1 | 1 | s12 |
|uAcccuauccuauacuguc..... | 2 | 1 | s12 |
|uAcccuauccuauacuguca..... | 1 | 1 | s12 |
|uAcccuauccuauacugucac..... | 4 | 1 | s12 |
|ugcccuauccuauacugucacU..... | 4 | 1 | s12 |
|uAcccuauccuauacugucacc..... | 4 | 1 | s12 |
|cccuauccuauacugucacU..... | 1 | 1 | s12 |
|uuacaguuacaggaucggauuuuu..... | 1 | 0 | s14 |
|uuacaguuacaggaucggauuuuu..... | 1 | 0 | s14 |
|uacaguuacaggaucggauuu..... | 2 | 0 | s14 |
|uacaguuacaggaucggauuu..... | 4 | 0 | s14 |
|uacaguuacaggaucggauuuuu..... | 1 | 0 | s14 |
|uAacaguuacaggaucggauuuuu..... | 7 | 1 | s19 |
|Aacaguuacaggaucggauuuuu..... | 1 | 1 | s19 |
|acaguuacaggaucggauuuu..... | 1 | 0 | s19 |
|guAcccuauccuauacug..... | 1 | 1 | s19 |
|guAcccuauccuauacuguca..... | 1 | 1 | s19 |
|ugcccuauccuauacuguaAcc..... | 3 | 1 | s19 |
|uuuacaguuacaggaucggC..... | 1 | 1 | s10 |
|uuacaguuacaggaucggU..... | 1 | 1 | s10 |
|uuacaguuacaggaucggC..... | 2 | 1 | s10 |
|uuacaguuacaggaucggauu..... | 1 | 0 | s10 |
|uuacaguuacaggaucggauuu..... | 1 | 0 | s10 |
|uGacaguuacaggaucggauuuu..... | 1 | 1 | s10 |
|uAacaguuacaggaucggauuuuu..... | 2 | 1 | s10 |
|uuuacaguuacaggaucggauuuuu..... | 7 | 0 | s10 |
|uuuacaguuacaggaucggauuuuu..... | 3 | 0 | s10 |
|uAacaguuacaggaucggauuuuu..... | 4 | 1 | s10 |
|uacaguuacaggaucggauuu..... | 2 | 0 | s10 |
|uacaguuacaggaucggauuu..... | 4 | 0 | s10 |
|uacaguuacaggaucggauuuu..... | 7 | 0 | s10 |
|uacaguuacaggaucggauuuuu..... | 9 | 0 | s10 |
|Aacaguuacaggaucggauuuuu..... | 9 | 1 | s10 |
|Aacaguuacaggaucggauuuuu..... | 7 | 1 | s10 |
|uacaguuacaggaucggauuuuu..... | 3 | 0 | s10 |
|uacaguuacaggaucggauuuuuA..... | 2 | 1 | s10 |
|uacaguuacaggaucggauuuuuuA..... | 1 | 1 | s10 |
|acaguuacaggaucggauuC..... | 1 | 1 | s10 |
|uuuagugugcccuauccuauacugucacc..... | 1 | 0 | s10 |
|agugugcccuauccuauacugua..... | 1 | 1 | s10 |
|ugugcccuauccuauacugua..... | 1 | 1 | s10 |
|guAcccuauccuauacuguc..... | 1 | 1 | s10 |
|guAcccuauccuauacuguca..... | 1 | 1 | s10 |
|guAcccuauccuauacugucac..... | 2 | 1 | s10 |
|guAcccuauccuauacugucacc..... | 1 | 1 | s10 |
|ugcccuauccuauacugC..... | 1 | 1 | s10 |
|uAcccuauccuauacuguca..... | 3 | 1 | s10 |
|ugcccuauccuauacugucac..... | 2 | 0 | s10 |
|ugcccuauccuauacugucacc..... | 2 | 0 | s10 |
|uAcccuauccuauacugucacc..... | 5 | 1 | s10 |
|ugcccuauccuauacugucacU..... | 1 | 1 | s10 |
|uAacaguuacaggaucggauuuuu..... | 5 | 1 | s17 |
|uuacaguuacaggaucggauuuuu..... | 1 | 0 | s17 |
|uAacaguuacaggaucggauuuuu..... | 1 | 1 | s17 |
|uacaguuacaggaucggauuu..... | 2 | 0 | s17 |
|uacaguuacaggaucggauuuuu..... | 3 | 0 | s17 |

Mature

Star

| | | | |
|--|----|---|-----|
| gugcuuuuguaaaagacguuuuacaguuacagguacaggauuuuuuuuuaagugugcccuauccuauacugucacccgucuuuguacaacaaaaaaagugauuaaagaagcgcgcg | | | |
|uacaguuacagguacaggauuuuu..... | 3 | 0 | s17 |
|Aacaguuacagguacaggauuuuu..... | 1 | 1 | s17 |
|uuuaagugugcccuauccGauacugucacc..... | 2 | 1 | s17 |
|guAcccuauccuauacugucac..... | 2 | 1 | s17 |
|guAcccuauccuauacugucacc..... | 1 | 1 | s17 |
|uuuacaguuacagguacaggauuu..... | 1 | 0 | s01 |
|uuacaguuacagguacaggau..... | 2 | 0 | s01 |
|uuacaguuacagguacUgau..... | 1 | 1 | s01 |
|uuacaguuacagguacaggau..... | 1 | 0 | s01 |
|uuacaguuacagguacaggauA..... | 1 | 1 | s01 |
|uuacaguuacagguacaggauua..... | 1 | 0 | s01 |
|uAacaguuacagguacaggauuuau..... | 2 | 1 | s01 |
|uuacaguuacagguacaggauuuuu..... | 1 | 0 | s01 |
|uacaguuacaggaCaggau..... | 1 | 1 | s01 |
|uacaguuacagguacaggau..... | 1 | 0 | s01 |
|uacaguuacagguacaggauuu..... | 2 | 0 | s01 |
|uacaguuacagguacaggauuC..... | 2 | 1 | s01 |
|uacaguuacagguacaggauuA..... | 2 | 1 | s01 |
|uacaguuacagguacaggauuuau..... | 1 | 0 | s01 |
|guAcccuauccuauacugu..... | 1 | 1 | s01 |
|uuuacaguuacagguacaggauuu..... | 1 | 0 | s16 |
|uuacaguuacagguacaggau..... | 1 | 0 | s16 |
|uAacaguuacagguacaggauuuau..... | 19 | 1 | s16 |
|uuacaguuacagguacaggauuuau..... | 2 | 0 | s16 |
|uAacaguuacagguacaggauuuuu..... | 3 | 1 | s16 |
|uacaguuacagguacaggau..... | 2 | 0 | s16 |
|uacaguuacagguacaggauuA..... | 1 | 1 | s16 |
|uacaguuacagguacaggauuu..... | 1 | 0 | s16 |
|uacaguuacGggauacaggauuuau..... | 1 | 1 | s16 |
|uacaguuacagguacaggauuuuA..... | 2 | 1 | s16 |
|uacaguuacagguacaggauuuuu..... | 8 | 0 | s16 |
|uacaguuacagguacaggauuuGu..... | 1 | 1 | s16 |
|Aacaguuacagguacaggauuuau..... | 3 | 1 | s16 |
|uacaguuacagCaucaggauuuau..... | 1 | 1 | s16 |
|Aacaguuacagguacaggauuuuu..... | 2 | 1 | s16 |
|uacaguuacagguGucaggauuuuu..... | 1 | 1 | s16 |
|uacaguuacagguacaggauuuuu..... | 4 | 0 | s16 |
|uuuaagugugcccuauccuauacugucacc..... | 2 | 0 | s16 |
|ugcccuauccuauacugucac..... | 1 | 0 | s16 |
|ugcccuauccuauacugucacc..... | 4 | 0 | s16 |
|ugcccuauccuauacugucacU..... | 2 | 1 | s16 |
|ugcccuauccuauacugucacA..... | 1 | 1 | s16 |
| gugcuuuuguGaaugacguu..... | 1 | 1 | s07 |
|uAacaguuacagguacaggauuuau..... | 3 | 1 | s07 |
|uAacaguuacagguacaggauuuuu..... | 1 | 1 | s07 |
|Gacaguuacagguacaggauuu..... | 1 | 1 | s07 |
|Aacaguuacagguacaggauuuau..... | 1 | 1 | s07 |
|Aacaguuacagguacaggauuuuu..... | 4 | 1 | s07 |
|guAcccuauccuauacugucacc..... | 1 | 1 | s07 |
|uAcccuauccuauacugu..... | 1 | 1 | s07 |
|uAcccuauccuauacugucac..... | 3 | 1 | s07 |
|uAcccuauccuauacugucacc..... | 2 | 1 | s07 |
|ugcccuauccuauacugucacc..... | 2 | 0 | s07 |
|ugcccuauccuauacugucacU..... | 5 | 1 | s07 |
|ugcccuauccuauacugucacG..... | 1 | 1 | s07 |
|Guacaguuacagguacaggau..... | 1 | 1 | s09 |
|uuacaguuacagguacaggau..... | 1 | 0 | s09 |
|uuacaguuacagguacaggauuC..... | 1 | 1 | s09 |
|uAacaguuacagguacaggauuuau..... | 7 | 1 | s09 |
|uuacaguuacagguacaggauuuuA..... | 1 | 1 | s09 |
|uacaguuacagguacaggau..... | 3 | 0 | s09 |
|uacaguuacagguacaggauuA..... | 2 | 1 | s09 |
|uacaguuacagguacaggauuu..... | 7 | 0 | s09 |
|uacaguuacagguacaggauuC..... | 4 | 1 | s09 |
|uacaguuacagguacaggauuuA..... | 4 | 0 | s09 |
|uacaguuacagguacaggauuuau..... | 11 | 0 | s09 |

Mature Star

| | | | |
|---|---|---|-----|
| gugcuuuuguaaaagacguuuuacaguuacaggaucggauuuuuuuuagugugcccuauccuauacugucacccgucuuuguacaacaaaaaaagugauuuaaagaaagcgcgcg | | | |
|uacaguacaggaucggauuuuag..... | 1 | 1 | s09 |
|uaUaguacaggaucggauuuau..... | 1 | 1 | s09 |
|Cacaguacaggaucggauuuau..... | 1 | 1 | s09 |
|Aacaguacaggaucggauuuau..... | 2 | 1 | s09 |
|uacaguacaggaucggauuuuauA..... | 2 | 1 | s09 |
|uacaguacaggaucggauuuauC..... | 2 | 1 | s09 |
|uacaguacaggaucggauuuauu..... | 1 | 0 | s09 |
|uuuaagugugcccuauccuauacugucac..... | 1 | 0 | s09 |
|ugcccuauccuauacugucacU..... | 3 | 1 | s09 |
|ugcccuauccuauacugucacA..... | 2 | 1 | s09 |
|ugcccuauccuauacugucacG..... | 1 | 1 | s09 |
|ugcccuauccuauacugucacc..... | 1 | 0 | s09 |
|gcccuauccuauacugucacA..... | 1 | 1 | s09 |
|uacaguacaggaucggauuuau..... | 6 | 0 | s04 |
|uuacaguacaggaucggauu..... | 1 | 0 | s08 |
|Aacaguacaggaucggauuuau..... | 1 | 1 | s08 |
|acaguacaggaucggauuu..... | 1 | 0 | s08 |
|ugcccuauccuauacugu..... | 1 | 0 | s08 |
|ugcccuauccuauacuguca..... | 1 | 0 | s08 |
|ugcccuauccuauacugucac..... | 1 | 0 | s08 |
|uAcccuauccuauacugucacc..... | 2 | 1 | s08 |
|ugcccuauccuauacugucacU..... | 1 | 1 | s08 |
|ugcccuauccuauacugucacc..... | 1 | 0 | s08 |
|ugcccuauccuauacugucaccA..... | 1 | 1 | s08 |
|uuacaguacaggaucggauuuau..... | 1 | 0 | s15 |
|uAacaguacaggaucggauuuau..... | 2 | 1 | s15 |
|uacaguacaggaucggauuuau..... | 1 | 0 | s15 |
|uuacaguacaggaucggauu..... | 4 | 0 | s06 |
|uuacaguacaggaucggauuC..... | 1 | 1 | s06 |
|uuacaguacaggaucggauuu..... | 2 | 0 | s06 |
|uuacaguacaggaucggauuuuA..... | 1 | 0 | s06 |
|uAacaguacaggaucggauuuau..... | 4 | 1 | s06 |
|uuacaguacaggaucggauuuau..... | 1 | 0 | s06 |
|uacaguacaggaucggauu..... | 6 | 0 | s06 |
|uacaguacaggaucggauuu..... | 5 | 0 | s06 |
|uacaguacaggaucggauuuU..... | 1 | 1 | s06 |
|uacaguacaggaucggauuuuA..... | 2 | 0 | s06 |
|uacaguacaggaucggauuuau..... | 1 | 0 | s06 |
|Gacaguacaggaucggauuuau..... | 1 | 1 | s06 |
|uacaguacaggaucggauuuGu..... | 1 | 1 | s06 |
|uacaguacaggaucggauuuuA..... | 2 | 1 | s06 |
|uacaguacaggaucggauuuuA..... | 1 | 1 | s06 |
|uacaguacaggaucggauuuuu..... | 3 | 0 | s06 |
|ugcccuauccuauacugucacA..... | 3 | 1 | s06 |
|ugcccuauccuauacugucacc..... | 1 | 0 | s06 |
|gcccuauccuauacugucacc..... | 1 | 0 | s06 |
|uuacaguacaggaucggauuuau..... | 2 | 0 | s03 |
|uAacaguacaggaucggauuuau..... | 3 | 1 | s03 |
|uacaguacaggaucggauuu..... | 5 | 0 | s03 |
|Aacaguacaggaucggauuuau..... | 1 | 1 | s03 |
|uacaguacaggaucggauuuau..... | 3 | 0 | s03 |
|uacaguacaggaucggauuuCu..... | 1 | 1 | s03 |
|uacaguacaggaucggauuuuu..... | 1 | 0 | s03 |
|Aacaguacaggaucggauuuuu..... | 1 | 1 | s03 |
|ugcccuauccuauacugu..... | 1 | 0 | s03 |
|ugcccuauccuauacugucacU..... | 1 | 1 | s03 |
|ugcccuauccuauacugucacA..... | 1 | 1 | s03 |
|ugcccuauccuauacugucaccA..... | 1 | 1 | s03 |