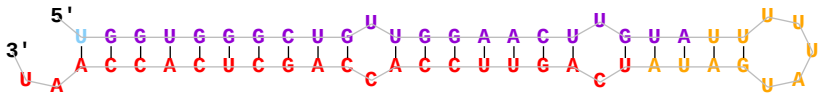
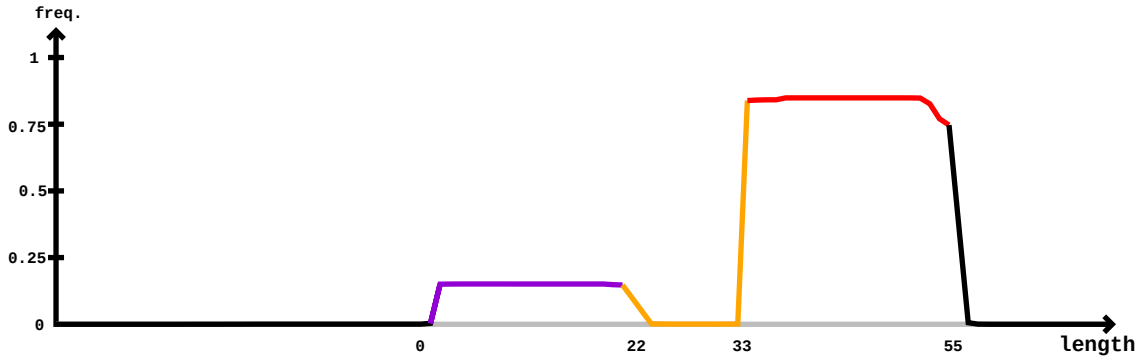
Provisional ID	:	Pocillopora_meandrina_HIv1___Sc0000016_620719
Score total	:	20025
Score for star read(s)	:	3.9
Score for read counts	:	20014.3
Score for mfe	:	2.2
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	39269
Mature read count	:	33341
Loop read count	:	0
Star read count	:	5928





Star Mature

```
5'- uaaaucaugguguugaggaaaaaucuugucuggcauaugguggcuguuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua  -3'   obs
    uaaaucaugguguugaggaaaaaucuugucuggcauaugguggcuguuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua        exp
    ....(((......)))....(((.(..((((((((((((((((((.(((((((.(((((.....))))).)))))))).))))))))).))))))))))..).))).   reads    mm    sample
    ...........guugaggaaaaaucuugucuggcauGu.......................................................................  1        1     seq
    ............uugaggaaaaaucuugucuggcaua.......................................................................  2        0     seq
    ..............aggaaaaaucuugucuggcauau.......................................................................  2        0     seq
    ................ggaaaaaucuugucuggcaA.......................................................................  1        1     seq
    ................gaaaaaucuugucuggcaua.......................................................................  1        0     seq
    ................gaaaaaucuugucuggcauau.......................................................................  2        0     seq
    .................aaaaaucuugucuggcauau.......................................................................  3        0     seq
    .................aaaaaucuugucuggcauaC.......................................................................  1        1     seq
    ..................aaaaucuugucuggcauau.......................................................................  1        0     seq
    ......................Cucuugucuggcauaugguggggcu.............................................................  1        1     seq
    .......................cuugucuggcauaugguggggcu.............................................................  1        0     seq
    .......................cuugucuggcauaugguggggcC.............................................................  1        1     seq
    ....................................uggugggcuguuUgaacuu.....................................................  4        1     seq
    ....................................uggugggcuguuUgaacuug....................................................  3        1     seq
    ....................................uggugggcuguuUgaacuugu...................................................  31       1     seq
    ....................................uggugggcuguuUgaacuugua..................................................  84       1     seq
    ....................................uggugggcuguuUgaacuuguau.................................................  5        1     seq
    ....................................uggugggcuguuUgaacuuguauu................................................  1        1     seq
    ....................................gguggggcuguuUgaacu.....................................................  1        1     seq
    ....................................gguggggcuguuggaUcuu....................................................  26       1     seq
    ....................................gguggggcuguuggaacGu....................................................  1        1     seq
    ....................................gguggggcuguuUgaacuu....................................................  41       1     seq
    ....................................gguggggcuguuggaacuC....................................................  5        1     seq
    ....................................gguggggcuguuggaacuA....................................................  4        1     seq
    ....................................gguggggcuguuggaacuu....................................................  10       0     seq
    ....................................gguggggcuguuUgaacuug....................................................  16       1     seq
    ....................................gguggggcuguuggaUcuug....................................................  23       1     seq
    ....................................gguggggcuguuCgaacuug....................................................  1        1     seq
    ....................................gguggggcuguuggaacuuU....................................................  1        1     seq
    ....................................gguggggcuguuggaacuug....................................................  8        0     seq
    ....................................gguggggcuguuggaacuuA....................................................  4        1     seq
    ....................................gguggggcuguuggaCcuugu...................................................  2        1     seq
    ....................................gguggggcuguuCgaacuugu...................................................  1        1     seq
```

Star Mature

uaaaucaugguguugaggaaaaaucuugucuggcauaugguggcuguuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua

.....ggugggcuguuggaacuuAu.....	3	1	seq
.....gguggGcuguuUgaacuugu.....	477	1	seq
.....gguggGcuguuggaacuugG.....	24	1	seq
.....gAugggcuguuggaacuugu.....	1	1	seq
.....gguggGcuguuAgaacuugu.....	1	1	seq
.....gguggGcuguCggaacuugu.....	1	1	seq
.....UguggGcuguuggaacuugu.....	1	1	seq
.....AguggGcuguuggaacuugu.....	5	1	seq
.....gguggGcuguuggaacuugu.....	309	0	seq
.....gguggGcuguuggGacuugu.....	1	1	seq
.....gguggGUuguuggaacuugu.....	1	1	seq
.....gguggGcuguuggaacuuCu.....	1	1	seq
.....gguggGcGguuggaacuugu.....	1	1	seq
.....CguggGcuguuggaacuugu.....	1	1	seq
.....gguggGcuguuggaaUuugu.....	5	1	seq
.....gguggGcuguuggaacuugA.....	16	1	seq
.....gguggGcuguuggaGcuugu.....	2	1	seq
.....gguggGcuguuggaacuugC.....	52	1	seq
.....gguggGcuguuggaacuuUu.....	2	1	seq
.....gguggGcCguuggaacuugu.....	1	1	seq
.....gguggGcuguuggaacuCgu.....	4	1	seq
.....gguggGcuguuggaUcuugu.....	1224	1	seq
.....gguggGcuguuCgaacuugua.....	6	1	seq
.....gguggGcuguuggaaUuugua.....	3	1	seq
.....gguggGcugCuggaacuugua.....	1	1	seq
.....gguggGcuguuAgaacuugua.....	2	1	seq
.....AguggGcuguuggaacuugua.....	19	1	seq
.....gguggGcuguuggaGcuugua.....	2	1	seq
.....gguggGcuguugAaacuugua.....	1	1	seq
.....gguggGcuguugCaacuugua.....	1	1	seq
.....gguggGcuguuggaacuugua.....	956	0	seq
.....gguggGcuAuuggaacuugua.....	1	1	seq
.....gguggUcuguuggaacuugua.....	1	1	seq
.....UguggGcuguuggaacuugua.....	1	1	seq
.....gguggGcugAuggaacuugua.....	1	1	seq
.....gguggGcuguCggaacuugua.....	1	1	seq
.....gguggGcuguuggaacuugCa.....	11	1	seq
.....gguggAcuguuggaacuugua.....	2	1	seq
.....gguggGcuguuggaacuuguG.....	52	1	seq
.....gguggGcuguuggaacuCgua.....	1	1	seq
.....ggCgggcuguuggaacuugua.....	2	1	seq
.....gguggGcuguuggaacCugua.....	2	1	seq
.....gguggGcuguuUgaacuugua.....	1664	1	seq
.....gguggGcuguuggaacAugua.....	1	1	seq
.....ggugAgcuguuggaacuugua.....	2	1	seq
.....gguggGcuguuggaacuuguU.....	9	1	seq
.....gguggGcuguuggaUcuugua.....	477	1	seq
.....gguggGcuguuggaCcuugua.....	3	1	seq
.....gguggGcuguuggGacuugua.....	3	1	seq
.....gguggGcuguuggaacuugGa.....	1	1	seq
.....gguAggcuguuggaacuugua.....	2	1	seq
.....gguggGcuguuggaacuuguaA.....	20	1	seq
.....gguggGcuguuggaacuuguaG.....	3	1	seq
.....gguggUcuguuggaacuuguau.....	1	1	seq
.....gguggGcuguuggaUcuuguau.....	84	1	seq
.....gguggGcuguuggaacuuguau.....	29	0	seq
.....gguggGcuguuUgaacuuguau.....	87	1	seq
.....gguggGcuguuggaacuuguaC.....	3	1	seq
.....gguggGcuguuggaacuuguaAu.....	5	1	seq
.....gguggGcuguuUgaacuuguauu.....	10	1	seq
.....gguggGcuguuggaacuuguauA.....	3	1	seq
.....gguggGcuguuggaUcuuguauu.....	6	1	seq
.....gguggGcuguuggaacuuguaGu.....	1	1	seq
.....gguggGcuguuggaacuuguauu.....	2	0	seq
.....gguggGcuguuggaacuuguauAu.....	7	1	seq
.....gguggGcuguuggaacuuguaAuu.....	1	1	seq
.....gguggGcuguuggaUcuuguauuu.....	3	1	seq
.....gguggGcuguuUgaacuuguauuu.....	4	1	seq
.....gguggGcuguuggaacuuguauuuu.....	1	0	seq
.....gguggGcuguuUgaacuuguauuuu.....	1	1	seq

Star Mature

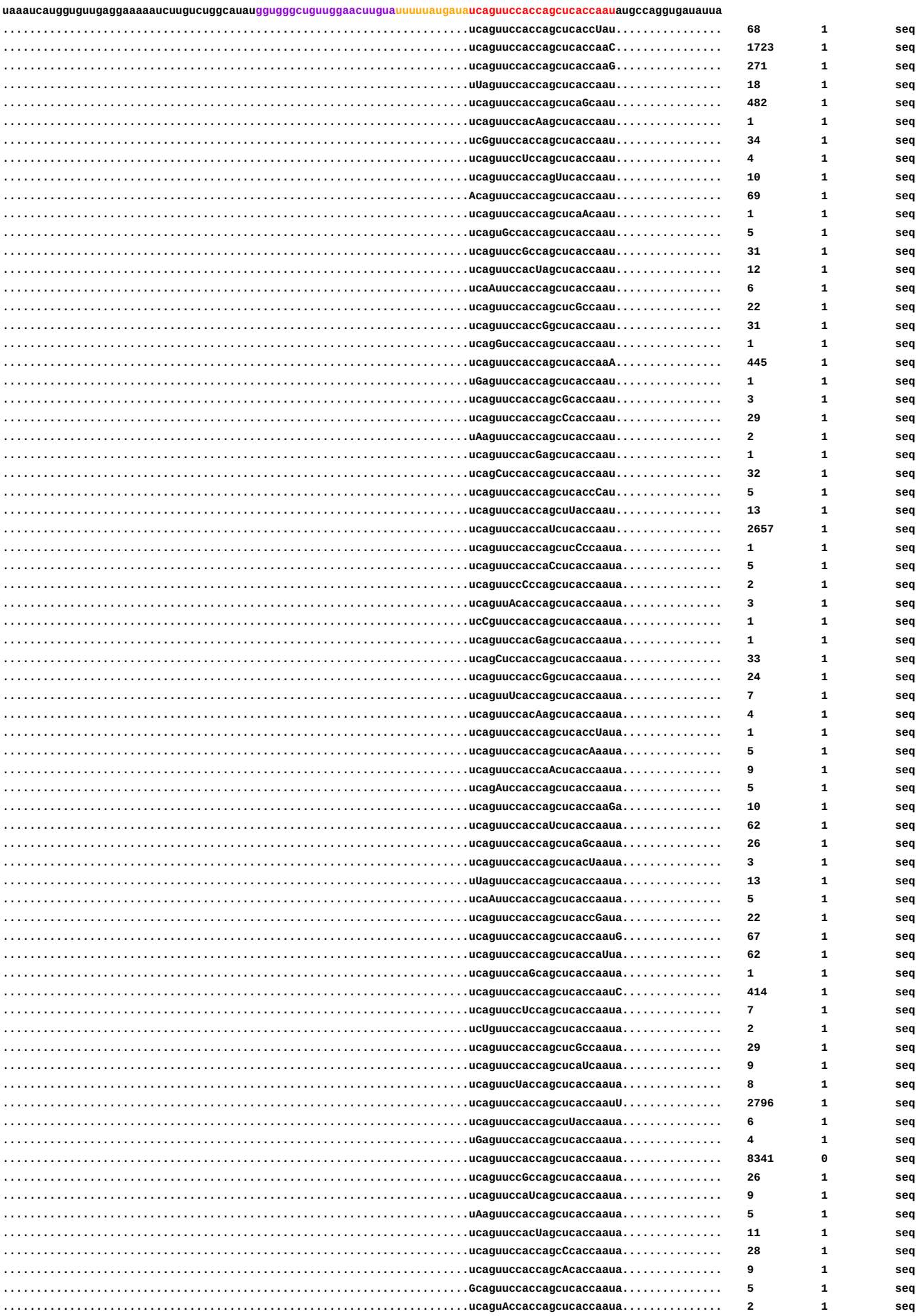
uaaaucaugguguugaggaaaaaucuugucuggcauaugguggguguuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua

.....gguggguguuUgaacuuguauuuuuaug.....	1	1	seq
.....gguggguguuggaUcuuguauuuuuaugau.....	1	1	seq
.....guggguguuUgaacuugu.....	2	1	seq
.....guggguguuggaacuugu.....	5	0	seq
.....guggguguuggaUcuugu.....	5	1	seq
.....guggguguuUgaacuugua.....	1	1	seq
.....guggguguuggaUcuuguau.....	1	1	seq
.....ugggcuguuggaacuugu.....	1	0	seq
.....ugggcuguuUgaacuugu.....	1	1	seq
.....ugggcuguuUgaacuugua.....	1	1	seq
.....ugggcuguuggaacuugua.....	1	0	seq
.....ugggcuguuggaUcuugua.....	1	1	seq
.....ugggcuguuggaacuuguau.....	2	0	seq
.....ugggcuguuUgaacuuguau.....	1	1	seq
.....ugggcuguuggaacuuguauC.....	1	1	seq
.....ugggcuguuUgaacuuguauu.....	1	1	seq
.....ugggcuguuUgaacuuguauuuuuaugaua.....	1	1	seq
.....uuuuuaugauaucaguuccaccagcucacc.....	1	0	seq
.....uuuuuaugauaucaguuccaccagcucacca.....	10	0	seq
.....uuuuuaugauaucaguuccaccagcucaccG.....	4	1	seq
.....uuuuuaugauaucaguuccaccagcucaGca.....	3	1	seq
.....uuuaugauaucaguuccaccagcucaccaau.....	1	0	seq
.....uaucaguuccaccagcucacc.....	2	0	seq
.....uaucaguuccaccagcucacca.....	3	0	seq
.....aucaguuccaccagcucacca.....	1	0	seq
.....Uucaguuccaccagcucaccaau.....	2	1	seq
.....Cucaguuccaccagcucaccaau.....	4	1	seq
.....ucaguuccaccagcucU.....	1	1	seq
.....ucaguuccaccagcuca.....	2	0	seq
.....ucaguuccaccaUcucac.....	7	1	seq
.....ucaguuccaccagcucaU.....	6	1	seq
.....ucaguuccaccagcucac.....	10	0	seq
.....ucaguuccaccagcucaA.....	1	1	seq
.....ucaguuccaccagcucaG.....	1	1	seq
.....Ccaguuccaccagcucacc.....	4	1	seq
.....ucaguuccaccagcCcacc.....	1	1	seq
.....ucaguuccaccagcucacU.....	63	1	seq
.....Acaguuccaccagcucacc.....	1	1	seq
.....ucagCuccaccagcucacc.....	1	1	seq
.....ucaguuccaUcagcucacc.....	1	1	seq
.....ucaguuccaccaUcucacc.....	185	1	seq
.....ucaguuccGccagcucacc.....	1	1	seq
.....ucaguuccaccaAcucacc.....	1	1	seq
.....ucaguuccaccagcucaGc.....	66	1	seq
.....ucaguuccaccagcucacG.....	5	1	seq
.....ucaguuccaccagcucacc.....	410	0	seq
.....ucaguuccaccaCcucacc.....	2	1	seq
.....ucaguuccaccagcucaAc.....	2	1	seq
.....ucaguuccacUagcucacc.....	1	1	seq
.....ucaguuccaccagcucGcc.....	1	1	seq
.....ucaAuuccaccagcucacc.....	1	1	seq
.....ucaguuccaccagcucaUc.....	4	1	seq
.....ucaguuccaccagcucacA.....	90	1	seq
.....ucaguuccaccGgcucacc.....	1	1	seq
.....ucaguuccaccGgcucacca.....	8	1	seq
.....ucaguAccaccagcucacca.....	1	1	seq
.....ucaguuccGccagcucacca.....	5	1	seq
.....ucaguuccaccagcucacca.....	1340	0	seq
.....ucaguuccaccagcucaccU.....	24	1	seq
.....ucaguuccaccagcucacAa.....	21	1	seq
.....ucaguuccaccagcGcacca.....	3	1	seq
.....ucaguuccaccagcCcacca.....	4	1	seq
.....ucaguuccaccaUcucacca.....	391	1	seq
.....ucagCuccaccagcucacca.....	5	1	seq
.....ucaguuccaccagcucaUca.....	2	1	seq
.....ucaguuccaccagcucaccC.....	18	1	seq
.....ucaguuccaccaCcucacca.....	4	1	seq
.....ucaguuccaccagcuUacca.....	2	1	seq
.....ucaguuccaccagcucaccG.....	153	1	seq
.....ucaAuuccaccagcucacca.....	2	1	seq

Star Mature

uaaaucaugguguugaggaaaaaucuugucuggcauaugguggguguuuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua

.....ucaguuccaccUgcucacca.....	1	1	seq
.....Ccaguuccaccagcucacca.....	7	1	seq
.....ucaguuccaGcagcucacca.....	2	1	seq
.....ucaguuccUccagcucacca.....	1	1	seq
.....ucUguuccaccagcucacca.....	2	1	seq
.....ucGguuccaccagcucacca.....	5	1	seq
.....Acaguuccaccagcucacca.....	6	1	seq
.....ucaguuccaccagcucaGca.....	137	1	seq
.....ucaguuccaccagcucacUa.....	10	1	seq
.....ucaguuccaccCgcucacca.....	2	1	seq
.....ucaguuccaccagUucacca.....	1	1	seq
.....ucaguuccaccagcucGcca.....	10	1	seq
.....ucaguuccaUcagcucacca.....	1	1	seq
.....Gcaguuccaccagcucacca.....	2	1	seq
.....ucaguuccaccaAcucacca.....	1	1	seq
.....ucaguuccaccagcucaccGa.....	4	1	seq
.....ucCguuccaccagcucaccaa.....	2	1	seq
.....ucaguuccaccagcucaGcaa.....	33	1	seq
.....ucaguuccaccaUcucaccaa.....	123	1	seq
.....ucaguuccaccagcucaccCa.....	1	1	seq
.....ucaguuccaccaAcucaccaa.....	2	1	seq
.....ucaguuccaccagcucUccaa.....	1	1	seq
.....ucaguuccaccagcucGccaa.....	2	1	seq
.....Ccaguuccaccagcucaccaa.....	6	1	seq
.....ucaguuccaUcagcucaccaa.....	1	1	seq
.....ucaguuccaccagcucaccaG.....	20	1	seq
.....Acaguuccaccagcucaccaa.....	7	1	seq
.....ucaguuccaccagcucaccaa.....	669	0	seq
.....ucaguuccaccagcucaccaU.....	28	1	seq
.....ucaguAccaccagcucaccaa.....	2	1	seq
.....ucaguucUaccagcucaccaa.....	1	1	seq
.....Gcaguuccaccagcucaccaa.....	1	1	seq
.....ucagCuccaccagcucaccaa.....	6	1	seq
.....uUaguuccaccagcucaccaa.....	3	1	seq
.....ucGguuccaccagcucaccaa.....	2	1	seq
.....ucaguuccaccagcucacUaa.....	1	1	seq
.....ucaCuuccaccagcucaccaa.....	1	1	seq
.....ucaguuccaccagcCcaccaa.....	3	1	seq
.....ucUguuccaccagcucaccaa.....	1	1	seq
.....ucaguuccGccagcucaccaa.....	3	1	seq
.....ucaguuccaccagcucaccaC.....	6	1	seq
.....ucaguuccaccagUucaccaa.....	1	1	seq
.....ucaguuccaccagcucaccGau.....	41	1	seq
.....ucaguuccaccaAcucaccaau.....	16	1	seq
.....ucaguuccaccagcucaccaau.....	9644	0	seq
.....ucaguuccaccagcucacUaau.....	11	1	seq
.....ucaguucUaccagcucaccaau.....	6	1	seq
.....Gcaguuccaccagcucaccaau.....	2	1	seq
.....ucaguuccaccagcucUccaau.....	1	1	seq
.....ucaguuccaccagcAcaccaau.....	4	1	seq
.....ucaguuccaccagAucaccaau.....	2	1	seq
.....ucaguAccaccagcucaccaau.....	5	1	seq
.....ucaguuccaAcagcucaccaau.....	1	1	seq
.....ucaguuccaGcagcucaccaau.....	1	1	seq
.....Ccaguuccaccagcucaccaau.....	124	1	seq
.....ucaguuccaccagcucaUcaau.....	8	1	seq
.....ucaguuccaUcagcucaccaau.....	13	1	seq
.....ucaguuccaccagcucacAaau.....	9	1	seq
.....ucCguuccaccagcucaccaau.....	7	1	seq
.....ucaUuuccaccagcucaccaau.....	1	1	seq
.....ucaguuccaccUgcucaccaau.....	4	1	seq
.....ucaguuccaccagcuAaccaau.....	2	1	seq
.....ucaguuccaccaCcucaccaau.....	11	1	seq
.....ucaguuccaccagcucaccaGu.....	357	1	seq
.....ucUguuccaccagcucaccaau.....	8	1	seq
.....ucaguuccaccagcucaccaUu.....	13	1	seq
.....ucaguuccaccagcucaccaCu.....	13	1	seq
.....ucaguucAaccagcucaccaau.....	1	1	seq
.....ucagAuccaccagcucaccaau.....	2	1	seq
.....ucaguuUcaccagcucaccaau.....	5	1	seq


Star
Mature
uaaaucaugguguugaggaaaaaucuugucuggcauaugguggguguuggaacuuguauuuuuaugauaucaguuccaccagcucaccauaugccaggugauauua
.....ucaguuccaccagcucaccUau..... 68 1 seq
.....ucaguuccaccagcucaccaaC..... 1723 1 seq
.....ucaguuccaccagcucaccaaG..... 271 1 seq
.....uUaguuccaccagcucaccaau..... 18 1 seq
.....ucaguuccaccagcucaGcaau..... 482 1 seq
.....ucaguuccacAagcucaccaau..... 1 1 seq
.....ucGguuccaccagcucaccaau..... 34 1 seq
.....ucaguuccUccagcucaccaau..... 4 1 seq
.....ucaguuccaccagUucaccaau..... 10 1 seq
.....Acaguuccaccagcucaccaau..... 69 1 seq
.....ucaguuccaccagcucaAcaau..... 1 1 seq
.....ucaguGccaccagcucaccaau..... 5 1 seq
.....ucaguuccGccagcucaccaau..... 31 1 seq
.....ucaguuccacUagcucaccaau..... 12 1 seq
.....ucaAuuccaccagcucaccaau..... 6 1 seq
.....ucaguuccaccagcucGccaau..... 22 1 seq
.....ucaguuccaccGgcucaccaau..... 31 1 seq
.....ucagGuccaccagcucaccaau..... 1 1 seq
.....ucaguuccaccagcucaccaaA..... 445 1 seq
.....uGaguuccaccagcucaccaau..... 1 1 seq
.....ucaguuccaccagcGcaccaau..... 3 1 seq
.....ucaguuccaccagcCcaccaau..... 29 1 seq
.....uAaguuccaccagcucaccaau..... 2 1 seq
.....ucaguuccacGagcucaccaau..... 1 1 seq
.....ucagCuccaccagcucaccaau..... 32 1 seq
.....ucaguuccaccagcucaccCau..... 5 1 seq
.....ucaguuccaccagcuUaccaau..... 13 1 seq
.....ucaguuccaccaUcucaccaau..... 2657 1 seq
.....ucaguuccaccagcucCccaaua..... 1 1 seq
.....ucaguuccaccaCcucaccaaua..... 5 1 seq
.....ucaguuccCccagcucaccaaua..... 2 1 seq
.....ucaguuAcaccagcucaccaaua..... 3 1 seq
.....ucCguuccaccagcucaccaaua..... 1 1 seq
.....ucaguuccacGagcucaccaaua..... 1 1 seq
.....ucagCuccaccagcucaccaaua..... 33 1 seq
.....ucaguuccaccGgcucaccaaua..... 24 1 seq
.....ucaguuUcaccagcucaccaaua..... 7 1 seq
.....ucaguuccacAagcucaccaaua..... 4 1 seq
.....ucaguuccaccagcucaccUaua..... 1 1 seq
.....ucaguuccaccagcucacAaaua..... 5 1 seq
.....ucaguuccaccaAcucaccaaua..... 9 1 seq
.....ucagAuccaccagcucaccaaua..... 5 1 seq
.....ucaguuccaccagcucaccaaGa..... 10 1 seq
.....ucaguuccaccaUcucaccaaua..... 62 1 seq
.....ucaguuccaccagcucaGcaaua..... 26 1 seq
.....ucaguuccaccagcucacUaaua..... 3 1 seq
.....uUaguuccaccagcucaccaaua..... 13 1 seq
.....ucaAuuccaccagcucaccaaua..... 5 1 seq
.....ucaguuccaccagcucaccGaua..... 22 1 seq
.....ucaguuccaccagcucaccaauG..... 67 1 seq
.....ucaguuccaccagcucaccaUua..... 62 1 seq
.....ucaguuccaGcagcucaccaaua..... 1 1 seq
.....ucaguuccaccagcucaccaauC..... 414 1 seq
.....ucaguuccUccagcucaccaaua..... 7 1 seq
.....ucUguuccaccagcucaccaaua..... 2 1 seq
.....ucaguuccaccagcucGccaaua..... 29 1 seq
.....ucaguuccaccagcucaUcaaua..... 9 1 seq
.....ucaguucUaccagcucaccaaua..... 8 1 seq
.....ucaguuccaccagcucaccaauU..... 2796 1 seq
.....ucaguuccaccagcuUaccaaua..... 6 1 seq
.....uGaguuccaccagcucaccaaua..... 4 1 seq
.....ucaguuccaccagcucaccaaua..... 8341 0 seq
.....ucaguuccGccagcucaccaaua..... 26 1 seq
.....ucaguuccaUcagcucaccaaua..... 9 1 seq
.....uAaguuccaccagcucaccaaua..... 5 1 seq
.....ucaguuccacUagcucaccaaua..... 11 1 seq
.....ucaguuccaccagcCcaccaaua..... 28 1 seq
.....ucaguuccaccagcAcaccaaua..... 9 1 seq
.....Gcaguuccaccagcucaccaaua..... 5 1 seq
.....ucaguAccaccagcucaccaaua..... 2 1 seq

Star Mature

uaaaucaugguguugaggaaaaaucuugucuggcauaugguggguguuuggaacuuguauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua

.....ucaguuccaccCgcucaccaaua.....	1	1	seq
.....ucaguuccaccagcucUccaaua.....	3	1	seq
.....ucaguuccaccUgcucaccaaua.....	4	1	seq
.....ucagGuccaccagcucaccaaua.....	1	1	seq
.....ucaguuccaccagcucaccaGua.....	19	1	seq
.....ucGguuccaccagcucaccaaua.....	30	1	seq
.....ucaguuccaccagUucaccaaua.....	24	1	seq
.....Ccaguuccaccagcucaccaaua.....	118	1	seq
.....ucaguuccaccagcucaccaaAa.....	26	1	seq
.....Acaguuccaccagcucaccaaua.....	54	1	seq
.....ucaguuccaccagcucaccaaCa.....	105	1	seq
.....ucaguuccaccagcuAaccaaua.....	2	1	seq
.....ucaguuccaccagcucaccaauaA.....	27	1	seq
.....uUaguuccaccagcucaccaauau.....	1	1	seq
.....ucGguuccaccagcucaccaauau.....	1	1	seq
.....ucaguuccaccagcucaccaauUu.....	22	1	seq
.....Acaguuccaccagcucaccaauau.....	2	1	seq
.....Ccaguuccaccagcucaccaauau.....	3	1	seq
.....ucaguuccaccagcucaccaUuau.....	1	1	seq
.....ucaguuccaccagcucaccaauau.....	111	0	seq
.....ucaguuccaccagcucaccaauGu.....	1	1	seq
.....ucaguuccaccagcucaccaauCu.....	1	1	seq
.....ucaguuccaccagcucaccaauaC.....	19	1	seq
.....ucaguuccaccagcucaccaauauA.....	2	1	seq
.....ucaguuccaccagcucaccaauaCg.....	1	1	seq
.....ucaguuccaccagcucaccaauaug.....	1	0	seq
.....ucaguuccaccagcucaccaauauC.....	2	1	seq
.....ucaguuccaccagcucaccaauauU.....	10	1	seq
.....ucaguuccaccagcucaccaauaugU.....	1	1	seq
.....ucaguuccaccagcucaccaauauAc.....	1	1	seq
.....caguuccaccagcucacc.....	1	0	seq
.....Aaguuccaccagcucacc.....	1	1	seq
.....cGguuccaccagcucacca.....	1	1	seq
.....caguuccaccagcucacca.....	1	0	seq
.....caguuccaccagcucaccaa.....	3	0	seq
.....caguuccaccagcucaccaGu.....	1	1	seq
.....caguuccaccagcCcaccaau.....	1	1	seq
.....caguuccaccagcucaGcaau.....	4	1	seq
.....caguuccaccagcucaccaaC.....	3	1	seq
.....caguuccaccagcucaccaau.....	20	0	seq
.....caguuccaccagcucaccaauU.....	9	1	seq
.....caguuccaccagcucaccaaua.....	29	0	seq
.....caguuccaccagcucaccaauau.....	1	0	seq
.....aguuccaccagcucacca.....	1	0	seq
.....aguuccaccagcucaccaa.....	3	0	seq
.....aguuccaccagcucaccaaC.....	1	1	seq
.....aguuccaccagcucaccaau.....	5	0	seq
.....aguuccaccagcucaccaauU.....	2	1	seq
.....aguuccaccagcucaccaaua.....	17	0	seq
.....Cguuccaccagcucaccaaua.....	1	1	seq
.....guuccaccagcucaccaau.....	2	0	seq
.....guuccaccagcucaGcaau.....	1	1	seq
.....guuccaccagcucaccaaua.....	2	0	seq
.....Cuccaccagcucaccaau.....	2	1	seq
.....uuccaccagcucaccUau.....	3	1	seq
.....uuccaccagcucaccaaC.....	19	1	seq
.....uuccaccagcucaccaGu.....	1	1	seq
.....uuccaccagcucaccaaG.....	1	1	seq
.....uuccaccagcucaccaau.....	72	0	seq
.....uuccaccagcucaccaaA.....	4	1	seq
.....Cuccaccagcucaccaaua.....	2	1	seq
.....uuccaccagcucaccaauU.....	9	1	seq
.....uuccaccagCcaccaaua.....	2	1	seq
.....uuccaccagcucaccaauC.....	2	1	seq
.....uuccGccagcucaccaaua.....	1	1	seq
.....uuccaccagcucaccaGua.....	2	1	seq
.....uAccaccagcucaccaaua.....	1	1	seq
.....uuccaccagcucaccaaua.....	139	0	seq
.....uuccaccagcucaccaUua.....	1	1	seq
.....uuccaccagcucaccaauau.....	14	0	seq

Star Mature

uaaaucaugguguugaggaaaaaucuugucuggcauaugguggguguuggaacuugauuuuuaugauaucaguuccaccagcucaccaauaugccaggugauauua

.....uuccaccagcucaccaauGu..... 1 1 seq

.....uuccaccagcucaccaauUu..... 4 1 seq

.....uuccaccagcucaccaauauU..... 1 1 seq

.....uuccaccagcucaccaauauA..... 2 1 seq