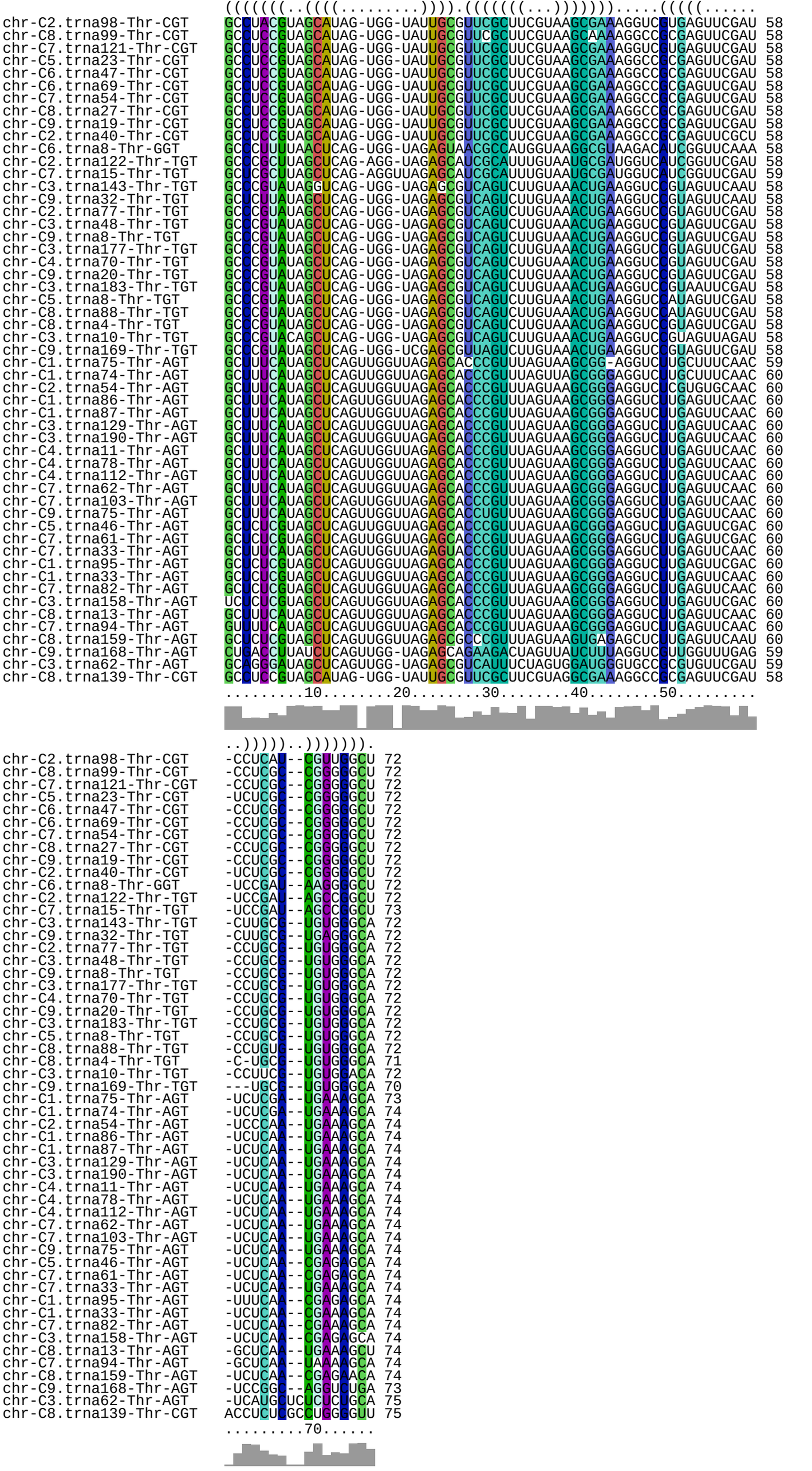
(((((((..((((.........)))).(((((((...)))))))).....(((((.....
chr-C2.trna98-Thr-CGT GCCUACGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGUCCUGAGUUCGAU 58
chr-C8.trna99-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCAAAAGGCCGCGAGUUCGAU 58
chr-C7.trna121-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGUCGUGAGUUCGAU 58
chr-C5.trna23-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C6.trna47-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C6.trna69-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C7.trna54-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C8.trna27-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C9.trna19-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGAU 58
chr-C2.trna40-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAAGCGAAAGGCCGCGAGUUCGCU 58
chr-C6.trna8-Thr-GGT GCCUCUUUAACUCAG-UGG-UAGAGUAACGCCAUGGUAAGGCGUAAGACAUCGGUUCAAA 58
chr-C2.trna122-Thr-TGT GCCCGCUUAGCUCAG-AGG-UAGAGCAUCGCAUUUGUAAUGCGAUGGUCAUCGGUUCGAU 58
chr-C7.trna15-Thr-TGT GCUCGCUUAGCUCAG-AGGUUAGAGCAUCGCAUUUGUAAUGCGAUGGUCAUCGGUUCGAU 59
chr-C3.trna143-Thr-TGT GCCCGUAUAGGUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCAAU 58
chr-C9.trna32-Thr-TGT GCUCUUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCAAU 58
chr-C2.trna77-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C3.trna48-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C9.trna8-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C3.trna177-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C4.trna70-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C9.trna20-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C3.trna183-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAAUUCGAU 58
chr-C5.trna8-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCAUAGUUCGAU 58
chr-C8.trna88-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCAUAGUUCGAU 58
chr-C8.trna4-Thr-TGT GCCCGUAUAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C3.trna10-Thr-TGT GCCCGUACAGCUCAG-UGG-UAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUAGAU 58
chr-C9.trna169-Thr-TGT GCCCGUAUAGCUCAG-UGG-UCGAGCGUUAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-C1.trna75-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGG-AGGUCUUGCUUUCAAC 59
chr-C1.trna74-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGCUUUCAAC 60
chr-C2.trna54-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUCGUUGCAAC 60
chr-C1.trna86-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C1.trna87-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C3.trna129-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C3.trna190-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C4.trna11-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C4.trna78-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C4.trna112-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C7.trna62-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C7.trna103-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C9.trna75-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCUGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C5.trna46-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-C7.trna61-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-C7.trna33-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGUACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C1.trna95-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-C1.trna33-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C7.trna82-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C3.trna158-Thr-AGT UCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-C8.trna13-Thr-AGT GCUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C7.trna94-Thr-AGT GUUUUCAUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCAAC 60
chr-C8.trna159-Thr-AGT GCUCUCGUAGCUCAGUUGGUUAGAGCGCCCGUUUAGUAAGUGAGAGCUCUUGAGUUCAAU 60
chr-C9.trna168-Thr-AGT CUGACCUUAUCUCAGUUGG-UAGAGCAGAAGACUAGUUAUCUUUAGGUCGUUGGUUUGAG 59
chr-C3.trna62-Thr-AGT GCAGGGAUAGCUCAGUUGG-UAGAGCGUCAUUUCUAGUGGAUGGGUGCCGCGUGUUCGAU 59
chr-C8.trna139-Thr-CGT GCCUCCGUAGCAUAG-UGG-UAUUGCGUUCGCUUCGUAGGCGAAAGGCCGCGAGUUCGAU 58
.........10.........20.........30.........40.........50.........
..)))))..)))))))
chr-C2.trna98-Thr-CGT -CCUCAU--CGUUGGCU 72
chr-C8.trna99-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C7.trna121-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C5.trna23-Thr-CGT -UCUCGC--CGGGGGCU 72
chr-C6.trna47-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C6.trna69-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C7.trna54-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C8.trna27-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C9.trna19-Thr-CGT -CCUCGC--CGGGGGCU 72
chr-C2.trna40-Thr-CGT -UCUCGC--CGGGGGCU 72
chr-C6.trna8-Thr-GGT -UCCGAU--AAGGGGCU 72
chr-C2.trna122-Thr-TGT -UCCGAU--AGCCGGCU 72
chr-C7.trna15-Thr-TGT -UCCGAU--AGCCGGCU 73
chr-C3.trna143-Thr-TGT -CUUGCG--UGUGGGCA 72
chr-C9.trna32-Thr-TGT -CUUGCG--UGAGGGCA 72
chr-C2.trna77-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C3.trna48-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C9.trna8-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C3.trna177-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C4.trna70-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C9.trna20-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C3.trna183-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C5.trna8-Thr-TGT -CCUGCG--UGUGGGCA 72
chr-C8.trna88-Thr-TGT -CCUGUG--UGUGGGCA 72
chr-C8.trna4-Thr-TGT -C-UGCG--UGUGGGCA 71
chr-C3.trna10-Thr-TGT -CCUUCG--UGUGGACA 72
chr-C9.trna169-Thr-TGT ---UGCG--UGUGGGCA 70
chr-C1.trna75-Thr-AGT -UCUCGA--UGAAAGCA 73
chr-C1.trna74-Thr-AGT -UCUCGA--UGAAAGCA 74
chr-C2.trna54-Thr-AGT -UCCCAA--UGAAAGCA 74
chr-C1.trna86-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C1.trna87-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C3.trna129-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C3.trna190-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C4.trna11-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C4.trna78-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C4.trna112-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C7.trna62-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C7.trna103-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C9.trna75-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C5.trna46-Thr-AGT -UCUCAA--CGAGAGCA 74
chr-C7.trna61-Thr-AGT -UCUCAA--CGAGAGCA 74
chr-C7.trna33-Thr-AGT -UCUCAA--UGAAAGCA 74
chr-C1.trna95-Thr-AGT -UUUCAA--CGAGAGCA 74
chr-C1.trna33-Thr-AGT -UCUCAA--CGAAAGCA 74
chr-C7.trna82-Thr-AGT -UCUCAA--CGAAAGCA 74
chr-C3.trna158-Thr-AGT -UCUCAA--CGAGAGCA 74
chr-C8.trna13-Thr-AGT -GCUCAA--UGAAAGCU 74
chr-C7.trna94-Thr-AGT -GCUCAA--UAAAAGCA 74
chr-C8.trna159-Thr-AGT -UCUCAA--CGAGAACA 74
chr-C9.trna168-Thr-AGT -UCCGGC--AGGUCUGA 73
chr-C3.trna62-Thr-AGT -UCAUGCUCUCUCUGCA 75
chr-C8.trna139-Thr-CGT ACCUCUCGCCUGGGGUU 75
.........70.....