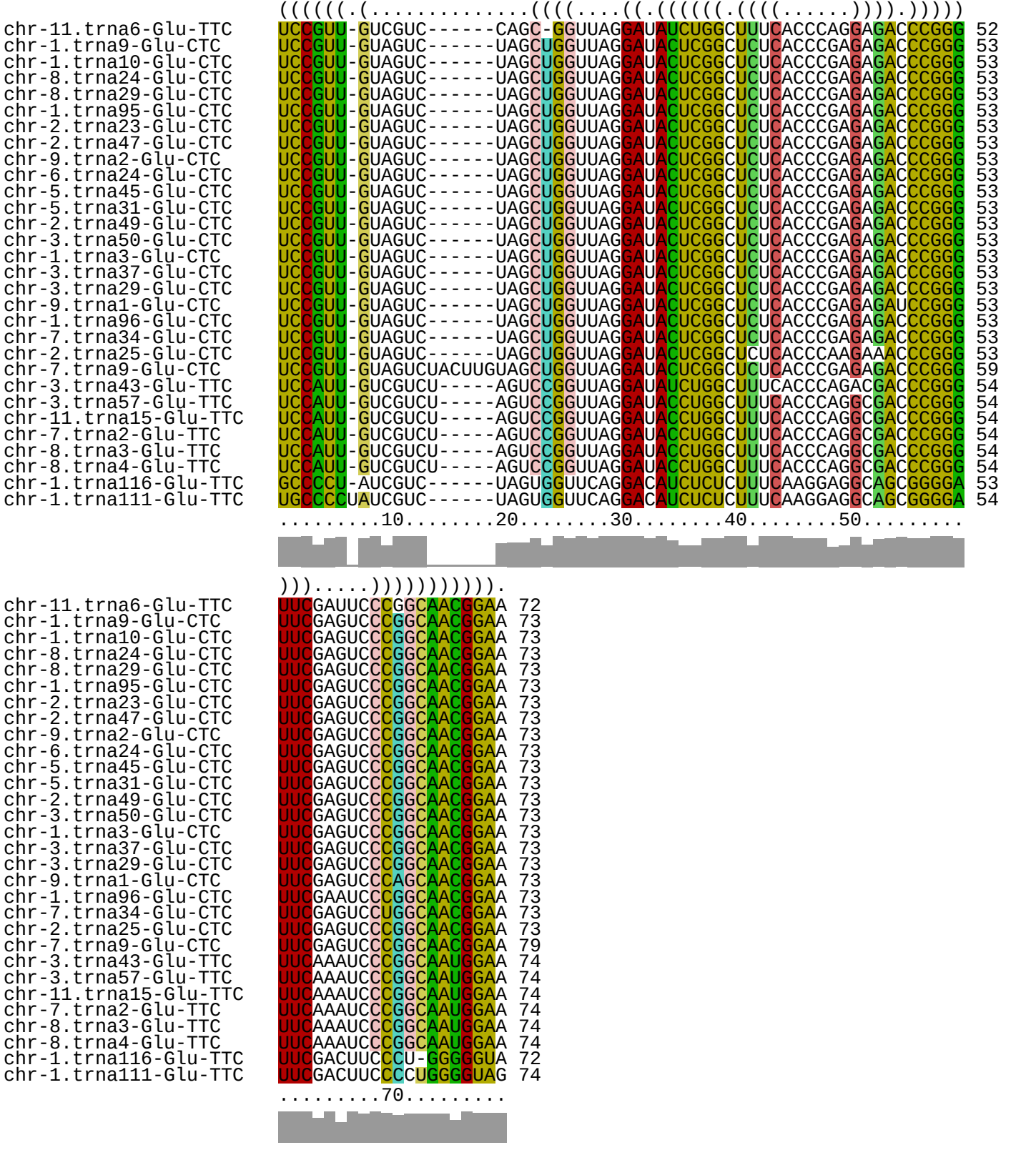
(((((((.(.....(((((....((.(((((((.((((.....)))))..)))))
chr-11.trna6-Glu-TTC UCCGUU-GUCGUC------CAGC-GGUUAGGAUAUCUGGCUUUCACCCAGGAGACCGGGG 52
chr-1.trna9-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-1.trna10-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-8.trna24-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-8.trna29-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-1.trna95-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-2.trna23-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-2.trna47-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-9.trna2-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-6.trna24-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-5.trna45-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-5.trna31-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-2.trna49-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-3.trna50-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-1.trna3-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-3.trna37-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-3.trna29-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-9.trna1-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGAUCGGG 53
chr-1.trna96-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-7.trna34-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 53
chr-2.trna25-Glu-CTC UCCGUU-GUAGUC------UAGCUGGUUAGGAUACUCGGCUCUCACCCAAGAAACCGGG 53
chr-7.trna9-Glu-CTC UCCGUU-GUAGUCUACUUGUAGCUGGUUAGGAUACUCGGCUCUCACCCGAGAGACCGGG 59
chr-3.trna43-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUAUCUGGCUUUCACCCAGACGACCCGGG 54
chr-3.trna57-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUACCUGGCUUUCACCCAGGCGACCCGGG 54
chr-11.trna15-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUACCUGGCUUUCACCCAGGCGACCCGGG 54
chr-7.trna2-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUACCUGGCUUUCACCCAGGCGACCCGGG 54
chr-8.trna3-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUACCUGGCUUUCACCCAGGCGACCCGGG 54
chr-8.trna4-Glu-TTC UCCAUU-GUCGUCU-----AGUCCGGUUAGGAUACCUGGCUUUCACCCAGGCGACCCGGG 54
chr-1.trna116-Glu-TTC GCCCCU-AUCGUC------UAGUGGUUCAGGACAUCUCUCUUUCAAGGAGGCAGCGGGGA 53
chr-1.trna111-Glu-TTC UGCCCCUAUCGUC------UAGUGGUUCAGGACAUCUCUCUUUCAAGGAGGCAGCGGGGA 54
.........10........20........30........40........50.........
))).....)))))))))))).
chr-11.trna6-Glu-TTC UUCGAUUCCCGGCAACGGAA 72
chr-1.trna9-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-1.trna10-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-8.trna24-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-8.trna29-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-1.trna95-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-2.trna23-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-2.trna47-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-9.trna2-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-6.trna24-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-5.trna45-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-5.trna31-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-2.trna49-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-3.trna50-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-1.trna3-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-3.trna37-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-3.trna29-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-9.trna1-Glu-CTC UUCGAGUCCCAGCAACGGAA 73
chr-1.trna96-Glu-CTC UUCGAAUCCCGGCAACGGAA 73
chr-7.trna34-Glu-CTC UUCGAGUCCUGGCAACGGAA 73
chr-2.trna25-Glu-CTC UUCGAGUCCCGGCAACGGAA 73
chr-7.trna9-Glu-CTC UUCGAGUCCCGGCAACGGAA 79
chr-3.trna43-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-3.trna57-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-11.trna15-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-7.trna2-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-8.trna3-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-8.trna4-Glu-TTC UUCAAAUCCCGGCAAUGGAA 74
chr-1.trna116-Glu-TTC UUCGACUUCCCU-GGGGGUA 72
chr-1.trna111-Glu-TTC UUCGACUUCCCCUGGGGUAG 74
.........70.........