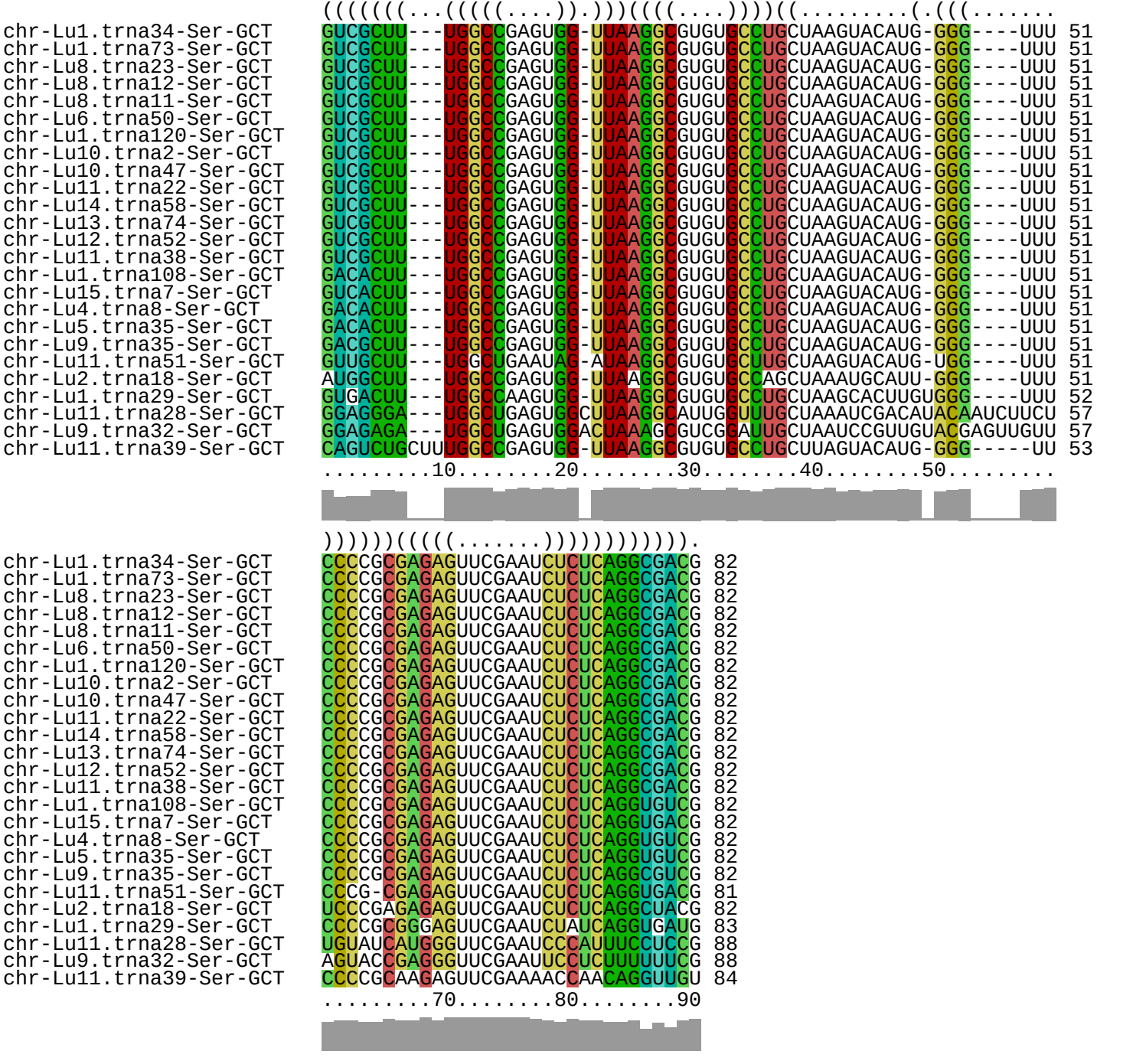
(((((((...(((((....)).)))))(....)))))(.........(.(((.....
chr-Lu1.trna34-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu1.trna73-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu8.trna23-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu8.trna12-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu8.trna11-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu6.trna50-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu1.trna120-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu10.trna2-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu10.trna47-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu11.trna22-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu14.trna58-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu13.trna74-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu12.trna52-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu11.trna38-Ser-GCT GUCGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu1.trna108-Ser-GCT GACACUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu15.trna7-Ser-GCT GUCACUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu4.trna8-Ser-GCT GACACUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu5.trna35-Ser-GCT GACACUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu9.trna35-Ser-GCT GACGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCUGCUAAGUACAUG-GGG----UUU 51
chr-Lu11.trna51-Ser-GCT GUUGCUU---UGGCUGAAUAG-AUAAGGCGUGUGCUUGCUAAGUACAUG-UGG----UUU 51
chr-Lu2.trna18-Ser-GCT AUGGCUU---UGGCCGAGUGG-UUAAGGCGUGUGCCAGCUAAAUGCAUU-GGG----UUU 51
chr-Lu1.trna29-Ser-GCT GUGACUU---UGGCCAAGUGG-UUAAGGCGUGUGCCUGCUAAGCACUUGUGGG----UUU 52
chr-Lu11.trna28-Ser-GCT GGAGGGA---UGGCUGAGUGGCUUAAGGCAUUGGUUUGCUAAAUCGACAUACAAUCUUCU 57
chr-Lu9.trna32-Ser-GCT GGAGAGA---UGGCUGAGUGGACUAAAGCGUCGGAUUGCUAAUCCGUUGUACGAGUUGUU 57
chr-Lu11.trna39-Ser-GCT CAGUCUGCUUUGGCCGAGUGG-UUAAGGCGUGUGCCUGCUUAGUACAUG-GGG-----UU 53
.........10........20........30........40........50.........
))))))((((.......))))))))))).
chr-Lu1.trna34-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu1.trna73-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu8.trna23-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu8.trna12-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu8.trna11-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu6.trna50-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu1.trna120-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu10.trna2-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu10.trna47-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu11.trna22-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu14.trna58-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu13.trna74-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu12.trna52-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu11.trna38-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGACG 82
chr-Lu1.trna108-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGUGUCG 82
chr-Lu15.trna7-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGUGACG 82
chr-Lu4.trna8-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGUGUCG 82
chr-Lu5.trna35-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGUGUCG 82
chr-Lu9.trna35-Ser-GCT CCCCGCGAGAGUUCGAAUCUCUCAGGCGUCG 82
chr-Lu11.trna51-Ser-GCT CCCG-CGAGAGUUCGAAUCUCUCAGGUGACG 81
chr-Lu2.trna18-Ser-GCT UCCCGAGAGAGUUCGAAUCUCUCAGGCUACG 82
chr-Lu1.trna29-Ser-GCT CCCCGCGGGAGUUCGAAUCUAUCAGGUGAUG 83
chr-Lu11.trna28-Ser-GCT UGUAUCAUGGGUUCGAAUCCCAUUUCCUCCG 88
chr-Lu9.trna32-Ser-GCT AGUACCGAGGGUUCGAAUUCCUCUUUUUUCG 88
chr-Lu11.trna39-Ser-GCT CCCCGCAAGAGUUCGAAAACCAACAGGUUGU 84
.........70........80........90