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                                 ((((((........((((((.(..((.((((((((((.....)))))..))))))))..)
chr-A1.trna16-Glu-CTC     UCCGUCGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A9.trna123-Glu-CTC    UCCGUCGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A5.trna85-Glu-CTC     UCCGUCGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A3.trna80-Glu-CTC     UCCGUCGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A7.trna95-Glu-CTC     UCCGUCGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A7.trna27-Glu-CTC     UCCGUUGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A9.trna63-Glu-CTC     UCCGUUGUAGUCUAGCUGGUUAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A1.trna6-Glu-CTC      UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A1.trna65-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A1.trna72-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A2.trna97-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A3.trna41-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A8.trna114-Glu-CTC    UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A8.trna96-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A8.trna94-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A8.trna71-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A8.trna15-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A3.trna43-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A3.trna52-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A7.trna62-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A7.trna50-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A4.trna36-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A6.trna24-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A5.trna36-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A7.trna86-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCUGAGAGACCCGGGUUCGAG 59
chr-A9.trna126-Glu-CTC    UCCGUCGUAGUCUAGCUGGUUAGGAUACUCAGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A1.trna74-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUCGGCUCUCA-CCCGAGAGACUCGGGUUCGAG 59
chr-A2.trna38-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCAGGAUACUAGGCUCUCA-CCCGAGAGACCCGGGUUCGAG 59
chr-A2.trna44-Glu-CTC     UCCGUUGUAGUCUAGCUGGUCUGGAUACUCGGCUCUCACCCCAAGAGACCCGGGUUCGAG 60
                          .........10........20........30........40........50.........
                          ..))))))))))).
chr-A1.trna16-Glu-CTC     UCCCGGCGACGGAG 73
chr-A9.trna123-Glu-CTC    UCCCGGCGACGGAG 73
chr-A5.trna85-Glu-CTC     UCCCGGCGACGGAG 73
chr-A3.trna80-Glu-CTC     UCCCGGCGACGGAG 73
chr-A7.trna95-Glu-CTC     UCCCGGCGACGGAG 73
chr-A7.trna27-Glu-CTC     UCCCGGCAACGGAG 73
chr-A9.trna63-Glu-CTC     UCCCGGCAACGGAG 73
chr-A1.trna6-Glu-CTC      UCCCGGCAACGGAG 73
chr-A1.trna65-Glu-CTC     UCCCGGCAACGGAG 73
chr-A1.trna72-Glu-CTC     UCCCGGCAACGGAG 73
chr-A2.trna97-Glu-CTC     UCCCGGCAACGGAG 73
chr-A3.trna41-Glu-CTC     UCCCGGCAACGGAG 73
chr-A8.trna114-Glu-CTC    UCCCGGCAACGGAG 73
chr-A8.trna96-Glu-CTC     UCCCGGCAACGGAG 73
chr-A8.trna94-Glu-CTC     UCCCGGCAACGGAG 73
chr-A8.trna71-Glu-CTC     UCCCGGCAACGGAG 73
chr-A8.trna15-Glu-CTC     UCCCGGCAACGGAG 73
chr-A3.trna43-Glu-CTC     UCCCGGCAACGGAG 73
chr-A3.trna52-Glu-CTC     UCCCGGCAACGGAG 73
chr-A7.trna62-Glu-CTC     UCCCGGCAACGGAG 73
chr-A7.trna50-Glu-CTC     UCCCGGCAACGGAG 73
chr-A4.trna36-Glu-CTC     UCCCGGCAACGGAG 73
chr-A6.trna24-Glu-CTC     UCCCGGCAACGGAG 73
chr-A5.trna36-Glu-CTC     UCCCGGCAACGGAG 73
chr-A7.trna86-Glu-CTC     UUCCGGCAACGGAG 73
chr-A9.trna126-Glu-CTC    UCCCGGCGACGGAG 73
chr-A1.trna74-Glu-CTC     UACCGGCAACGGAG 73
chr-A2.trna38-Glu-CTC     UUCCGCCAACGGAG 73
chr-A2.trna44-Glu-CTC     UUCCGGCAACGGAG 74
                          .........70...
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