```
                                (((((((..(((..((.(((((((((.....))).)))))))..))).(((((.....
chr-4.trna112-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-2.trna80-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGAUCAA- 59
chr-2.trna42-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUGGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-2.trna91-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-2.trna94-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-3.trna136-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-5.trna68-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-1.trna96-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-7.trna7-Asn-GTT       GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-10.trna17-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-8.trna133-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-8.trna74-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-8.trna73-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-8.trna59-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-7.trna88-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-1.trna118-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-3.trna126-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-3.trna128-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUUAA- 59
chr-11.trna4-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-5.trna34-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-8.trna17-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-7.trna18-Asn-GTT      GUUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-4.trna109-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCAUAAGGUCGGAGGUUCAA- 59
chr-7.trna70-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUGGAAGGUUCAA- 59
chr-6.trna78-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCGA- 59
chr-10.trna136-Asn-GTT    GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCGA- 59
chr-4.trna110-Asn-GTT     GCUGGAAUAGGUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-4.trna111-Asn-GTT     GCUGGAAUAGGUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-2.trna93-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCAUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-10.trna18-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCAUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-4.trna108-Asn-GTT     GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCAAAAGGUUGGAGGUUCAA- 59
chr-2.trna97-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAAUCACAAGGUCGGAGGUUCAAG 60
chr-5.trna69-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGCUCA-- 58
chr-2.trna95-Asn-GTT      GCUGGAAUAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUUCAA- 59
chr-6.trna9-Asn-GTT       UCCUCAGUAGCUCAGU--GGUAGAGCGGUCGGCUGUUAAUUGACUGGUCGUAGGUUCGA- 57
chr-10.trna144-Asn-GTT    UCCUCAGUAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUUCAA- 57
chr-11.trna23-Asn-GTT     UCCUCAGUAGCUCAGU--GGUAGAGCGGUCGGCUGUUAAUUGACUGGUCGUAGGUUCGA- 57
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chr-4.trna112-Asn-GTT     GCCCUCUUUCUAGCG 74
chr-2.trna80-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-2.trna42-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-2.trna91-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-2.trna94-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-3.trna136-Asn-GTT     GCCCUCCUUCUAGCG 74
chr-5.trna68-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-1.trna96-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-7.trna7-Asn-GTT       GCCCUCCUUCUAGCG 74
chr-10.trna17-Asn-GTT     GCCCUCCUUCUAGCG 74
chr-8.trna133-Asn-GTT     GCCCUCCUUCUAGCG 74
chr-8.trna74-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-8.trna73-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-8.trna59-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-7.trna88-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-1.trna118-Asn-GTT     GCCCUUCUUCUAGCG 74
chr-3.trna126-Asn-GTT     GUCCUCCUUCUAGCG 74
chr-3.trna128-Asn-GTT     GCCCUCCUUCUAGCG 74
chr-11.trna4-Asn-GTT      ACCCUCCUUCUAGCG 74
chr-5.trna34-Asn-GTT      ACCCUCCUUCUAGCG 74
chr-8.trna17-Asn-GTT      ACCCUCCUUCUAGCG 74
chr-7.trna18-Asn-GTT      ACCCUCCUUCUAGCG 74
chr-4.trna109-Asn-GTT     GCCUUCCUUCUAGCG 74
chr-7.trna70-Asn-GTT      GCCCUUCUUCUAGCG 74
chr-6.trna78-Asn-GTT      ACCCUCCUUCUAGCG 74
chr-10.trna136-Asn-GTT    ACCCUCCUUCUAGCG 74
chr-4.trna110-Asn-GTT     GCCCUCCUUCUAGUG 74
chr-4.trna111-Asn-GTT     GCCCUCCUUCUAGUG 74
chr-2.trna93-Asn-GTT      GCCCUCCUUCUAGCG 74
chr-10.trna18-Asn-GTT     GCCCUCCUUCUAGCG 74
chr-4.trna108-Asn-GTT     GCCCUUUUUCUAGCG 74
chr-2.trna97-Asn-GTT      GCCCUCCUUCUAGCG 75
chr-5.trna69-Asn-GTT      GCCCUCCUUCUAGCG 73
chr-2.trna95-Asn-GTT      GUCCUCCUUCUAGCG 74
chr-6.trna9-Asn-GTT       AUCCUACUUGGGGAG 72
chr-10.trna144-Asn-GTT    AUCCUACUUGGGGAG 72
chr-11.trna23-Asn-GTT     AUCCUACUUGGGGAG 72
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                          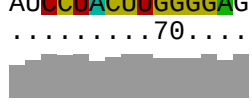
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