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chr-3.trna212-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-4.trna164-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-14.trna27-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-5.trna676-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-13.trna590-Ala-TGC   GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-13.trna54-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-13.trna53-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-13.trna27-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-5.trna677-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-6.trna30-Ala-TGC     GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-6.trna261-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-9.trna643-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-9.trna642-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-1.trna143-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-2.trna141-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-8.trna385-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-4.trna286-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-7.trna292-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-12.trna199-Ala-TGC   GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-14.trna513-Ala-TGC   GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAUC 60
chr-3.trna202-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGUGGGAGGCACGGGGUUCGAUC 60
chr-13.trna592-Ala-TGC   GGGGACGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUUGAUC 60
chr-11.trna194-Ala-TGC   GGGGAUGUAGCUCAAAUGGUAGAGCGCUUGUUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-8.trna397-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-7.trna232-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGUGAGAGGCACGGGGUUCGAUC 60
chr-9.trna117-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCUCGCUUUGCAUGCGAGAGGCACGGGGUUUGAUC 60
chr-6.trna31-Ala-TGC     GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGCCACGGGGUUCGAUC 60
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chr-2.trna391-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGUUUUGCAUGCGG-AGGCACGGGGUUCGAUC 59
chr-2.trna392-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGUUUUGCAUGCGG-AGGCACGGGGUUCGAUC 59
chr-5.trna406-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAACGUUCGCUUUGCAUGCGAGAGGCAUGGGGUUUGAUC 60
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chr-5.trna371-Ala-TGC    GGGGAUGUAGCUCAAAUGGUAGAGCGCCCGCUUUGCAUGCGGGAGGCACGGGGUUCGAAC 60
chr-3.trna228-Ala-TGC    GGGUCCAUAGCUU-AGUGGUAGAGCAUUUG-ACUGCAUACAAGAGGUCUCCGGUUCGAAC 58
chr-4.trna343-Ala-TGC    GAGUGCGUGCCUUGGUGGUUAUAGGUGUCCGGUUGCAACAGGUAGGGCGCGUGUUCGAAU 60
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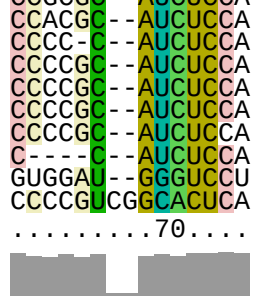
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chr-3.trna212-Ala-TGC    CCCCGC--AUCUCCA 73
chr-4.trna164-Ala-TGC    CCCCGC--AUCUCCA 73
chr-14.trna27-Ala-TGC    CCCCGC--AUCUCCA 73
chr-5.trna676-Ala-TGC    CCCCGC--AUCUCCA 73
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chr-4.trna286-Ala-TGC    CCCCGC--AUCUCCA 73
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chr-14.trna513-Ala-TGC   CUCCGC--AUCUCCA 73
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chr-13.trna592-Ala-TGC   CCCCGC--GUCUCCA 73
chr-11.trna194-Ala-TGC   CCCCGC--AUCUCCA 73
chr-8.trna397-Ala-TGC    CCCCGC--AUGUCCA 73
chr-7.trna232-Ala-TGC    CCCCGC--AUCUCCA 73
chr-9.trna117-Ala-TGC    CCGCGC--AUCUCCA 73
chr-6.trna31-Ala-TGC     CCACGC--AUCUCCA 73
chr-10.trna79-Ala-TGC    CCCC-C--AUCUCCA 72
chr-2.trna391-Ala-TGC    CCCCGC--AUCUCCA 72
chr-2.trna392-Ala-TGC    CCCCGC--AUCUCCA 72
chr-5.trna406-Ala-TGC    CCCCGC--AUCUCCA 73
chr-6.trna554-Ala-TGC    CCCCGC--AUCUCCA 72
chr-5.trna371-Ala-TGC    C----C--AUCUCCA 69
chr-3.trna228-Ala-TGC    GUGGAU--GGGUCCU 71
chr-4.trna343-Ala-TGC    CCCCGUCGGCACUCA 75
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