```
                                 ((((.((..((((........)))).((((((....).)))))..............(((
chr-B2.trna55-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B2.trna96-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B8.trna93-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B8.trna37-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B2.trna103-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B8.trna13-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B8.trna107-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B3.trna35-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B7.trna21-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B3.trna50-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B6.trna49-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B6.trna25-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B3.trna54-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B5.trna112-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B5.trna11-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B3.trna85-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B4.trna41-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B4.trna40-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B4.trna27-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B4.trna2-Phe-GAA      GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B4.trna47-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B7.trna66-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B3.trna36-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAAAUCUGAAGG---------UCGCG 51
chr-B3.trna117-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B2.trna113-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGUG 51
chr-B1.trna22-Phe-GAA     GCGAGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B8.trna25-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCU 51
chr-B3.trna86-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B6.trna50-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B7.trna162-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUGUGAAGG---------UCGCG 51
chr-B2.trna24-Phe-GAA     GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUCUGAAGG---------UCGCG 51
chr-B2.trna114-Phe-GAA    GCGGGGAUAGCUCAGUUGGGAGAGCGUCAGACUGAAGAUAUGAAGG---------UCGCG 51
chr-B6.trna21-Phe-AAA     GUUGAUGUCCCGGAGUGGUUAUCGGGCAUGAUUAAAAAUCAUGUGGGCUUUGCCCGCGCA 60
                          .........10........20........30........40........50.........

                          ((.......)))))))).)))).
chr-B2.trna55-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B2.trna96-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B8.trna93-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B8.trna37-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B2.trna103-Phe-GAA    UGUUCGAUCCACGCUCACCGCA 73
chr-B8.trna13-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B8.trna107-Phe-GAA    UGUUCGAUCCACGCUCACCGCA 73
chr-B3.trna35-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B7.trna21-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B3.trna50-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B6.trna49-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B6.trna25-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B3.trna54-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B5.trna112-Phe-GAA    UGUUCGAUCCACGCUCACCGCA 73
chr-B5.trna11-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B3.trna85-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B4.trna41-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B4.trna40-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B4.trna27-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B4.trna2-Phe-GAA      UGUUCGAUCCACGCUCACCGCA 73
chr-B4.trna47-Phe-GAA     UGUUCGAUCCACGCUCACCGUA 73
chr-B7.trna66-Phe-GAA     UGUUCGAUCCAUGCUCACCGCA 73
chr-B3.trna36-Phe-GAA     UGUUUGAUCCACGCUCACCGCA 73
chr-B3.trna117-Phe-GAA    UGUUUGAUCCACGCUCACCGCA 73
chr-B2.trna113-Phe-GAA    UGUUCGAUCCACGCUCACCGCA 73
chr-B1.trna22-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B8.trna25-Phe-GAA     UGUUCGAUCCACGCUCACCGCA 73
chr-B3.trna86-Phe-GAA     UGUUCGAUCUACGCUCACCGCA 73
chr-B6.trna50-Phe-GAA     UGUUCGAUCUACGCUCACCGCA 73
chr-B7.trna162-Phe-GAA    UGUUCGAUCCACGCUCACCGCA 73
chr-B2.trna24-Phe-GAA     UGUUCGAU-CAUGCUCACCGCA 72
chr-B2.trna114-Phe-GAA    UGUUCGCUCAACACUCACCGCA 73
chr-B6.trna21-Phe-AAA     GGUUCGAAUCCUGCCAUUCACG 82
                          .........70........80.
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