```
                                 (((((((..(((...........))).(((((.......)))))).(((((......))))
chr-1.trna19-Ser-TGA             GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-7.trna20-Ser-TGA             GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-14.trna23-Ser-TGA            GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-14.trna4-Ser-TGA             GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-14.trna3-Ser-TGA             GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-12.trna29-Ser-TGA            GUCGAUAUGUCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGGCUUC---GCCC 55
chr-3.trna37-Ser-TGA             GUCGAUAUGCCCGAGUGGUU-AAGGAGACAGACUUGAAAUCUGU-UGGACUUU---GCCC 55
chr-12.trna18-Ser-TGA            GGAUGGAUGUCUGAGCGGUUGAAAGAGUCGGUCUUGAAAACCGAAGUAUUGAUAGGAAUA 60
                                 .........10........20........30........40........50.........
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                                 ).(((((.......)))))))))))).
chr-1.trna19-Ser-TGA             GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-7.trna20-Ser-TGA             GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-14.trna23-Ser-TGA            GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-14.trna4-Ser-TGA             GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-14.trna3-Ser-TGA             GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-12.trna29-Ser-TGA            GCGCAGGUUCGAACCCUGCUGUCGACG 82
chr-3.trna37-Ser-TGA             AUGCAGGUUCAAA-CCUGCUAUCAACG 81
chr-12.trna18-Ser-TGA            CCGGGGGUUCGAAUCCCUCUCCAUCCG 87
                                 .........70........80......
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