```
                                 ((((((.((.....((((.........)))).(((((.......)))))).....((((((..
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chr-B06.trna163-Asn-GTT      UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-B10.trna222-Asn-GTT      UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-B10.trna46-Asn-GTT       UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-B09.trna215-Asn-GTT      UCCUC-AA---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A05.trna61-Asn-GTT       UCCUC-AA---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-B09.trna214-Asn-GTT      UCCUC-AA---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A09.trna37-Asn-GTT       UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A02.trna30-Asn-GTT       UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A07.trna85-Asn-GTT       UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A07.trna83-Asn-GTT       UCCAC-AG---UAGCUCAAU--GGUAGAGCAGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-A02.trna67-Asn-GTT       UUCUC-AG---UAGCUCAGU--GGUAGAGCGAUCAGCUGUUAACUGACUGGUCAUAGGUU 54
chr-A09.trna42-Asn-GTT       UCCCUCAG---UAGCUCAGU--GGUAGAGCGAUUCGCUGUUAACUGACUGGUCGUAGGUU 55
chr-B02.trna100-Asn-GTT      UCCUCAGUAGCUAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 58
chr-A09.trna48-Asn-GTT       GCUGG-AG---UAGCUCAGAUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGAAGGUU 56
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chr-B09.trna6-Asn-GTT        GCUGG-AA---UAGCUCAGAUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGAAGGUU 56
chr-A08.trna64-Asn-GTT       GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
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chr-A02.trna99-Asn-GTT       GCUGG-AG---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGAAGGUU 56
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chr-B05.trna145-Asn-GTT      GCUGG-AG---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGAAGGUU 56
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chr-A03.trna71-Asn-GTT       GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
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chr-A10.trna1-Asn-GTT        GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
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chr-B03.trna119-Asn-GTT      GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
chr-B04.trna215-Asn-GTT      GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
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chr-A03.trna15-Asn-GTT       GCUGG-AA---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCGGAGGUU 56
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chr-A05.trna22-Asn-GTT       GCUGG-AG---UAGCUCAGUUGGUUAGAGCGUGUGGCUGUUAACCACAAGGUCAAGGUU 56
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chr-B09.trna4-Asn-GTT        GCUGG-AA---UAGCUCAGU-GGUUAGAGCGUGUGGCUGUUAACCACAA-GUCAAGG-UU 53
chr-A03.trna46-Asn-GTT       UCCCCAAU---CAUUGAUGGUUCUAAGAGCGGUCGGCUGUUAACUGACUAGUCGUAGGUU 57
chr-B06.trna48-Asn-GTT       UCCUC-AG---UAGCUCAGU--GGUAGA-CGGUCGGCUGUUAACUGACUUGUCGUAGGUU 53
chr-B06.trna130-Asn-GTT      UCCUC-AG---UAGCUCAGU--GGUAGAGCGGUCGGCUGUUAACUGACUGGUCGUAGGUU 54
chr-B02.trna147-Asn-GTT      GUCGU-UG---UAGUAUAGU-GGUAAGUAUUCCCGCCUGUUACGCAGGUGA-CCCGCGUA 54
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                             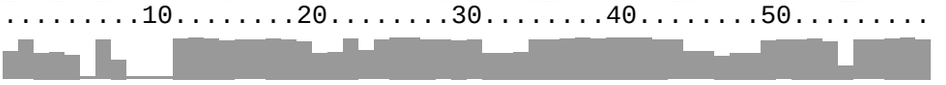

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chr-B10.trna46-Asn-GTT       CA--AAUCCUACUUGGG-GAG 72
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chr-A05.trna61-Asn-GTT       CG--AAUCCUACUUGGG-GAG 72
chr-B09.trna214-Asn-GTT      CG--AAUCCUACUUGGG-GAG 72
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chr-B02.trna100-Asn-GTT      CG--AAUCCUACUUGGA-GAG 76
chr-A09.trna48-Asn-GTT       CA--AGCCCUUCCUCUA-GCG 74
chr-B09.trna7-Asn-GTT        CA--AGCCCUUCUUCUA-GCG 74
chr-B09.trna6-Asn-GTT        CA--AGCCCUUCUUCUA-GCG 74
chr-A08.trna64-Asn-GTT       CA--AGUCCUCCUUCUA-GCG 74
chr-A01.trna52-Asn-GTT       CA--AGCCCUUCCUCUA-GCG 74
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chr-B05.trna145-Asn-GTT      CA--AGCCCUUCCUCUA-GCG 74
chr-B08.trna104-Asn-GTT      CA--AGCCCUUCCUCUA-GCG 74
chr-A03.trna71-Asn-GTT       CA--AGCCCUCCUUCUA-GCG 74
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chr-B10.trna141-Asn-ATT      CA--AGCCCUCCUUCUA-GCG 74
chr-A10.trna41-Asn-GTT       CA--AGCCCUCCUUCUA-GCG 74
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chr-B09.trna4-Asn-GTT        CA--A--CCCUCUUCUA-GCG 69
chr-A03.trna46-Asn-GTT       CG--AAUCCUACUUGGG-GAG 75
chr-B06.trna48-Asn-GTT       CG--AAUCCUACGUGGGAGAG 72
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                             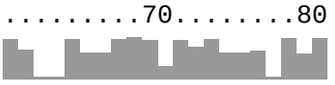
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