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                                 ((((..(((....(((((.(((.....)))..)))))).........(((.........
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chr-LG02.trna116-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUACUGGGC---------- 48
chr-LG18.trna52-Ser-CGA     UUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGU--U------- 49
chr-LG18.trna53-Ser-CGA     UUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGU--U------- 49
chr-LG07.trna128-Ser-CGA    GUCG--AUAUGUCUGAGUGGUUAAGGAGACAGACUCGAAUUUUGUUGGGU--U------- 49
chr-LG10.trna111-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG10.trna112-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUAGGC--U------- 49
chr-LG10.trna122-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG10.trna123-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG01.trna1-Ser-CGA      GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG04.trna149-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG15.trna116-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG04.trna151-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG04.trna152-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG04.trna155-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGC--U------- 49
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chr-LG01.trna146-Ser-CGA    GUCA--AUAUGUCUGAGUGGUUAAGGAGACAGACUCGAAAUUUGUUGGGC--U------- 49
chr-LG01.trna542-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUUUGUUGGGC--U------- 49
chr-LG10.trna98-Ser-CGA     GUCA--AUAUGUUCGAGUGGUUAAGGAGACAGACUCGAAAUCUAUUAGGC--U------- 49
chr-LG10.trna117-Ser-CGA    GUCA--AUAUGUUCGAGUGGUUAAGGAGACAAACUCGAAAUCUGUUGGAC--U------- 49
chr-LG10.trna126-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGAUAGACUCGAAAUCUGUUGGGC--U------- 49
chr-LG10.trna121-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGAUAGACUCGAAAUCUGUUGGGC--U------- 49
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chr-LG10.trna129-Ser-CGA    GUCA--AAAUGUCCGAGUGGUUAAGGAGACAAACUCGAAAUCUAUUGGGU--U------- 49
chr-LG10.trna115-Ser-CGA    GUCA--AUAUGUCUGAGUGGUUAAGGAGACAGACUCGAAAUCUAUUGGGU--U------- 49
chr-LG02.trna113-Ser-CGA    GUUA--AUAUGUCCGAGUGGUUAAGGAGAUAGACUCGAAAUUUAUUGGUC--U------- 49
chr-LG07.trna163-Ser-CGA    GUCG--AUAUGUUCGAGUGGUUAAGGAGACAUACUCGAAAUUUGUUAAGCUUU------- 51
chr-LG07.trna123-Ser-CGA    GUCG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGU-UU------- 50
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chr-LG19.trna25-Ser-CGA     GUGG--GCGUGCCGGAGUGGUUAUCGGGCAUGACUCGAAAUCAUGUGGGC--U------- 49
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chr-LG01.trna304-Ser-CGA    GUGG--GCGUGCCGGAGUGGUUAUCGGGCAGGACUCGAAAUCAUGUGGGCUUUGC----- 53
chr-LG01.trna543-Ser-CGA    GUUG--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGAGCUUUGC----- 53
chr-LG10.trna97-Ser-CGA     GUUA--AAAUGUUUGAAUGGUUAAGGAGACAGACUCGAAAUCUAUUAGGCUAUGC----- 53
chr-LG10.trna101-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGCUAUGC----- 53
chr-LG10.trna113-Ser-CGA    GUCA--AUAUGUCUGAGUGGUUAAGGAGACAGACUCGAAAUCUGUUGGGCUAUGCC---- 54
chr-LG04.trna163-Ser-CGA    GUCA--AUAUGUCCGAGUGGUUAAGGAGACAGACUCGAAAUUUGUUGGGCUUUGCCUGCG 58
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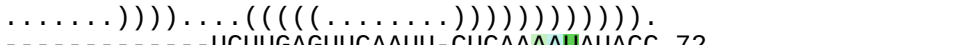
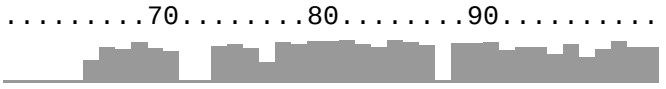
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chr-LG02.trna116-Ser-CGA    -----UAGCCU--GCAGAGGUUCAAAU-CCUACUGUUGACG 81
chr-LG18.trna52-Ser-CGA     -----UCACCC--GCGCAGGUUCGAAA-CCUGCUGUCGAUG 82
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chr-LG09.trna313-Ser-CGA    -----AUGCCU--GCUUAGGUUUGAAU-CCUUAAGUUGACG 82
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chr-LG10.trna174-Ser-CGA    -----UUUCCU--ACGUAGGUUCGAAU-CCUACUGUGCUUU 84
chr-LG01.trna231-Ser-CGA    -----UUGCCC--GC--AGGUUGGAAU-CCUGCCGCUCACG 80
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