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chr-3e.trna27-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-5c.trna47-Thr-AGT    GCUCUUGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6c.trna20-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6c.trna21-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6e.trna23-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6e.trna24-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6e.trna37-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-10c.trna11-Thr-AGT   GCUUUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-7c.trna59-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-7e.trna56-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-10e.trna18-Thr-AGT   GCUUUCGUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-10c.trna29-Thr-AGT   GCUUUCUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-10e.trna35-Thr-AGT   GCUUUCUAGCUCAGUUGGUUAGAGCACCCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6c.trna42-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACUCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-6c.trna43-Thr-AGT    GCUCUCGUAGCUCAGUUGGUUAGAGCACUCGUUUAGUAAGCGGGAGGUCUUGAGUUCGAC 60
chr-4e.trna52-Thr-CGT    GCUUCUGUAGCAUAGU--GGUAGUGCGUUCACUUCGUAAGCGAAAGGUCGCGAGUUCGAU 58
chr-11e.trna14-Thr-CGT   GCCUCCGUAGCAUAGU--GGUAGUGCGUUCACUUCGUAAGCGAAAGGUCGCGAGUUCGAU 58
chr-7e.trna61-Thr-CGT    GCUUCCGUAGCAUAGU--GGUAGUGCGUUCGCUUCGUAAGCGAAAGGUCGCGAGUUCGAU 58
chr-11c.trna11-Thr-CGT   GCCUCCGUAGCAUAGU--GGUAGUGCGUUCGCUUCGUAAGCGAAAGGUCGCGAGUUCGAU 58
chr-7c.trna63-Thr-CGT    GCUUCCGUAGCAUAGU--GGUAGUGCGUUCGCUUCGUAAGCGAAAGGUCGCGAGUUCGAU 58
chr-6c.trna26-Thr-TGT    GCCACCUUAGCUCAGA-GGUUAGAGCAUCGCAUUUGUAAUGCGAUGGUCAUCGGUUCGAU 59
chr-10e.trna24-Thr-TGT   GCCCGCUUAGCU-AGA-GGUUAGAGCAUCGCAUUUGUAAUGCGAUGGUCAUCGGUUCGAU 58
chr-4c.trna33-Thr-TGT    GGCCCUAUAGCUUAGU--GGUAGAACGUCAAUCUUGUAAACUGAAGGUCUAUAGUUUGAU 58
chr-3e.trna18-Thr-TGT    GCUCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAAUUGAAGGUCCGUAGUUCGAU 58
chr-11e.trna17-Thr-TGT   GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-11c.trna15-Thr-TGT   GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-11c.trna16-Thr-TGT   GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCCGUAGUUCGAU 58
chr-4c.trna34-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAAUUGAAGGUCUGUAGUUCGAU 58
chr-4e.trna36-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-4e.trna40-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-8e.trna33-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-6e.trna35-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-4e.trna42-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-6c.trna36-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-6e.trna22-Thr-TGT    UGCCCUAUAGCUCAGU--GGUAGAGCGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
chr-4e.trna38-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAACGUCAAUCUUGUAAACUGAAGGUCUGUAGUUCGAU 58
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chr-4e.trna41-Thr-TGT    GCCCCUAUAGCUCAGU--GGUAGAGUGUCAGUCUUGUAAACUGAAGGUCUGUAGUUCAAU 58
chr-4e.trna43-Thr-TGT    GCCUCUAUAGCUCAAU--GGUAGAGUAUCAGUCUUGUAAACUGAAGGUCUGUAGUUUGAU 58
chr-4c.trna35-Thr-TGT    GCCUCUAUAGCUCAAU--GGUAGAGUAUUAGUCUUGUAAACUGAAAGUCUGUAGUUUGAU 58
chr-4e.trna39-Thr-TGT    GCCCCUAUAGCUUAGU--GGUAGAGUGUCAGUCUUGUAAACUGAAGGUCUAUAGUUCAAU 58
chr-3e.trna19-Thr-TGT    GCCCCUAUAGCUUAGU--GGUAGAGCGUUAGUCUUGUAAAUUGAAGGUCCAUACUUCGAU 58
chr-1e.trna10-Thr-TGT    GU---GAUAGUGCAAU-GGUCACUAUAUUGGUCUUGUAUUACAAAGGUCUUGAGUUCGAA 56
chr-2c.trna6-Thr-TGT     GU---GAUGGUGCAAU-GGUUAUUACAUUGGUCUUGUAUUACAAAGGUCUUGAGUUCGAA 56
chr-3e.trna21-Thr-TGT    GU---GAUGGUGCAAU-GGUUACUACAUUGGUUUUGUAUUACAAAGGUCUUGAGUUCAAA 56
chr-6e.trna30-Thr-TGT    GU---GAUGGUGCAAU-GGUUACUACAUUGGUCUUGUAUUACAAAGGUCUUGAGUUCGAA 56
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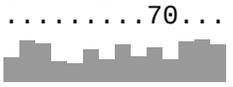
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chr-5c.trna47-Thr-AGT    UCUCAACAAGAGCA 74
chr-6c.trna20-Thr-AGT    UCUCAACGAGAGCA 74
chr-6c.trna21-Thr-AGT    UCUCAACGAGAGCA 74
chr-6e.trna23-Thr-AGT    UCUCAACGAGAGCA 74
chr-6e.trna24-Thr-AGT    UCUCAACGAGAGCA 74
chr-6e.trna37-Thr-AGT    UCUCAACGAGAGCA 74
chr-10c.trna11-Thr-AGT   UCUCAACGAAAGCA 74
chr-7c.trna59-Thr-AGT    UCUCAACGAGAGCA 74
chr-7e.trna56-Thr-AGT    UCUCAACGAGAGCA 74
chr-10e.trna18-Thr-AGT   UCUCAACGAAAGCA 74
chr-10c.trna29-Thr-AGT   UCUCAAAGAAAGCA 74
chr-10e.trna35-Thr-AGT   UCUCAAAGAAAGCA 74
chr-6c.trna42-Thr-AGT    UCUCAACGAGAGCA 74
chr-6c.trna43-Thr-AGT    UCUCAACGAGAGCA 74
chr-4e.trna52-Thr-CGT    CCUUGCGGGGAGCU 72
chr-11e.trna14-Thr-CGT   CCUCGCGGGGGCU 72
chr-7e.trna61-Thr-CGT    CCUCGCGGGAGCU 72
chr-11c.trna11-Thr-CGT   CCUCGCGGGGGCU 72
chr-7c.trna63-Thr-CGT    CCUCGCGGGAGCU 72
chr-6c.trna26-Thr-TGT    UCCGAUAGCCGGCU 73
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chr-4e.trna38-Thr-TGT    CCUGCAUGGGGGCA 72
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chr-2c.trna6-Thr-TGT     UCUUGAUAAAAACA 70
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