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chr-C2.trna104-Leu-CAA   GCCUUGGUG-GUGAAAUGGUAGACACGCCGAGACUCAAAAUCUUCGUGCUAAAAAGCGUG 59
chr-C1.trna24-Leu-CAA    GCCUUGGUG-GUGAAAUGGUAGACACG-CGAGACUCAAAAUCUC-GUAUAAAAGAGCAUG 57
chr-C3.trna118-Leu-TAG   GACAGUUUGGCCGAGU-----UAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAACGGC 51
chr-C7.trna105-Leu-AAG   GACAGUUUGGCCGAGU-----UAAGGCGCCAGAUUAAGGCUCUGGUCC----GAAAGGGC 51
chr-C1.trna56-Leu-AAG    GUUAACAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGCUCUGGUUC----GAAAGGGC 56
chr-C2.trna7-Leu-AAG     GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C4.trna49-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGAUUAAGGUUCCUGUCC----GAAAGGGC 56
chr-C9.trna194-Leu-AAG   GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGAUUAAGGUUCCUGUCC----GAAAGGGC 56
chr-C6.trna33-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGAUUAAGGUUCCUGUCC----GAAAGGGC 56
chr-C7.trna119-Leu-AAG   GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGAUUAAGGUUCCUGUCC----GAAAGGGC 56
chr-C2.trna95-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGAUUAAGGUUCCUGUCC----GAAAGGGC 56
chr-C2.trna79-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C3.trna8-Leu-AAG     GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C3.trna60-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C3.trna145-Leu-AAG   GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C8.trna62-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C9.trna23-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C4.trna37-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C4.trna54-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C8.trna50-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C6.trna59-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C5.trna72-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C9.trna124-Leu-AAG   GUUGAUAUGGGCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C1.trna20-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAGGGC 56
chr-C1.trna76-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAGGGC 56
chr-C7.trna63-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAGGGC 56
chr-C7.trna108-Leu-CAG   GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAGGGC 56
chr-C8.trna155-Leu-CAG   GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAGGGC 56
chr-C8.trna14-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCCGCUUCAGGUGCGGGUCC----GAAAAGGC 56
chr-C9.trna138-Leu-AAG   GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C6.trna21-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C2.trna96-Leu-AAG    GUUGAUAUGGCCGAGUUGGUCUAAGGCGCAGGACUAAGGCUCCUGUCC----GAAAGGGG 56
chr-C2.trna121-Leu-AAG   GUUGAUAUGGCCGAGUUGGUCUAAGGUGCCAGAUUAAGGUUCUGGUCC----GAAAGGGC 56
chr-C5.trna25-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCAGUUUCAGGUACUGGUCC----GAAAGGGC 56
chr-C6.trna44-Leu-CAG    GUCAAGAUGGCCGAGUUGGUCUAAGGCGCCAGUUUCAGGUACUGGUCC----GAAAGGGC 56
chr-C9.trna123-Leu-TAG   GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GCAAGGGC 55
chr-C8.trna103-Leu-CAG   GUCAAGAUGGCCGAG-UGGUCUAAGGCGCCAGUUUCAGGUACUGGUCC----GAAAGGGC 55
chr-C3.trna64-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C6.trna62-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C4.trna98-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C6.trna2-Leu-TAG     GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C9.trna101-Leu-TAG   GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
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chr-C8.trna41-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C8.trna26-Leu-TAG    GACGGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C4.trna140-Leu-TAG   GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GCAAGGGC 55
chr-C5.trna82-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGUCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C9.trna78-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C6.trna61-Leu-TAG    UACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C3.trna117-Leu-TAG   GAUAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUCC----GAAAGGGC 55
chr-C2.trna6-Leu-CAA     GUCAGGAUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCUUCGAAAGAGGGC 59
chr-C8.trna151-Leu-CAA   GUCAGGAUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCUUCGAGAGAGGGC 59
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chr-C5.trna93-Leu-CAA    GUCAGGAUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCUUCGAAAGAGGGC 59
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chr-C7.trna70-Leu-CAA    GUCAGGGUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCCUCGUGAGAGGGC 59
chr-C3.trna180-Leu-CAA   GUCAGGAUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCCUCGUACGAGGGC 59
chr-C5.trna45-Leu-CAA    GUCAGGAUGGCCGAG-UGGUCUAAGGCGCCAGACUCAAGUUCUGGUCCUCGUAAGAGGGC 59
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chr-C8.trna125-Leu-TAA   GCAGGUUUGCCCGAG-AGGU-UAAGGGGGAAGACUUAAGUUCUUCUGCACAUAAGUGCGC 58
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chr-C1.trna89-Leu-TAG    GACAGUUUGGCCGAG-UGGUCUAAGGCGCCAGAUUUAGGCUCUGGUC-----------GC 48
chr-C2.trna4-Leu-TAA     GCUGGUUUGCCCGAG-UGGU-UAAGG-GGAAGACUUAAGUUCUUCUGCACAUAAGUUCGC 57
chr-C9.trna74-Leu-CAA    GCAUCCAUGGCUGAA-UGGU-UAAAGCUUCAACUCAAAAUUACGAAC-----------C 46
chr-C6.trna10-Leu-TAG    GCCGCUAUGGUGAAAUUGGUAGACA-CGCUGCUCUUAGGAAGCAGA----------GCAU 49
chr-C7.trna154-Leu-TAG   GGGCAUUUGGUC-UAUUGGUAUG-A-UUCUCGUUUUAGGUGCAAGA----------GGUC 47
chr-C7.trna182-Leu-TAG   GGGCGUUUGGUC-UAGUGGUAUG-A-UUCUCGCUUUAGGUGCGAGA----------GGUC 47
chr-C7.trna159-Leu-TAG   AGGCAUUUGGUC-UAGUGGUAUG-A-UUCUCGUUUUAGGUGCGAGA----------GGUC 47
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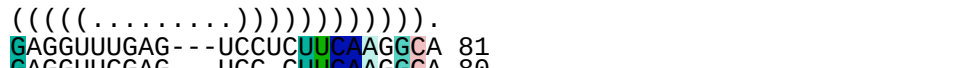

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chr-C2.trna108-Leu-CAA   GAGGUUCGAG---UCC-CUUCAAGGCA 80
chr-C2.trna104-Leu-CAA   GAGGUUCGAG---UCCUCUUCAAGGCA 83
chr-C1.trna24-Leu-CAA    GAGGUUCAAGAACGCCUCUUCAAGGCA 84
chr-C3.trna118-Leu-TAG   GUGGGUU-CAA--AUCCACAGCUGUCA 75
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