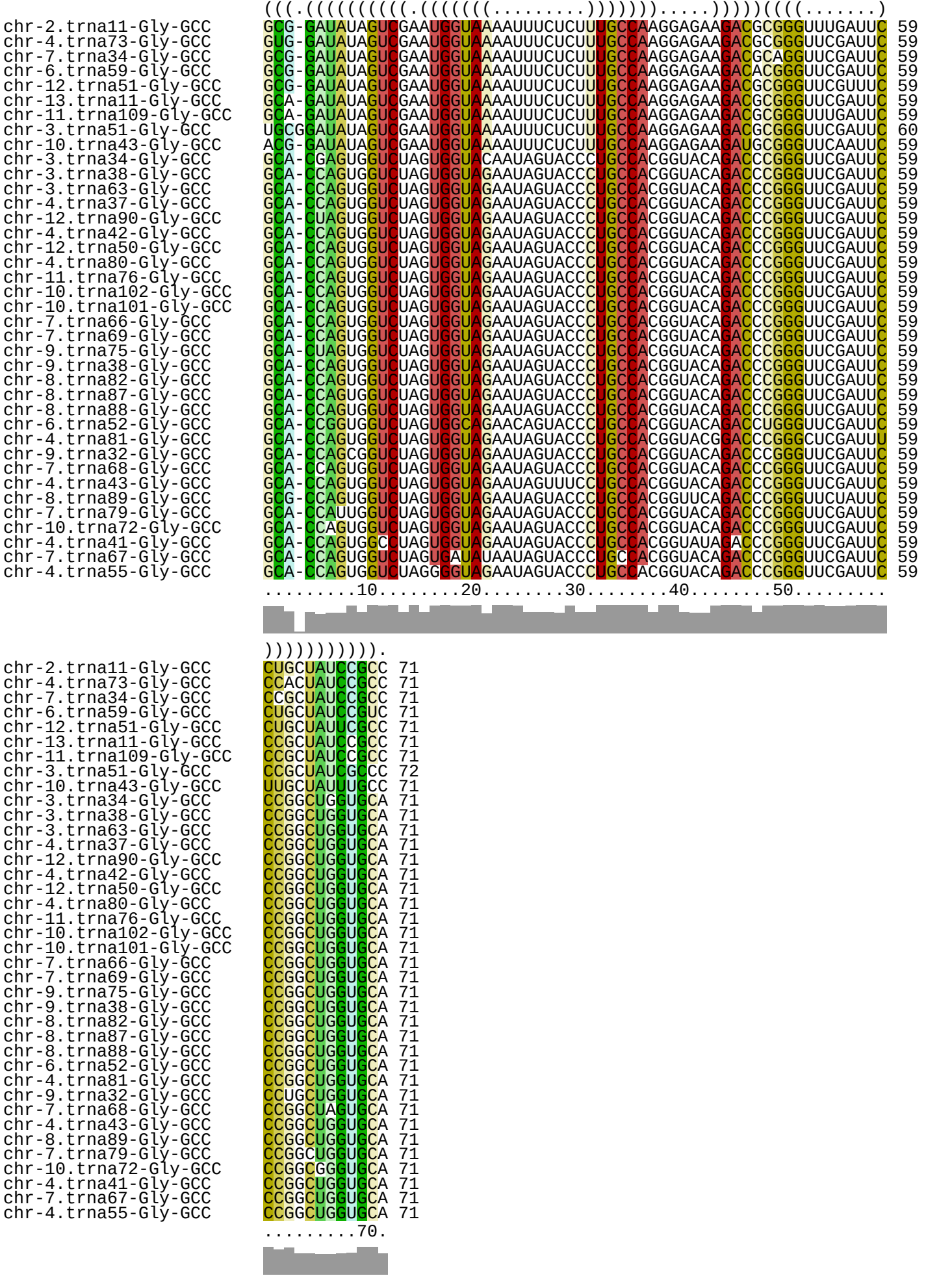
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chr-4.trna73-Gly-GCC GUG-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCGGGUUCGAUUC 59
chr-7.trna34-Gly-GCC GCG-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCAGGUUCGAUUC 59
chr-6.trna59-Gly-GCC GCG-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACACGGGUUCGAUUC 59
chr-12.trna51-Gly-GCC GCG-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCGGGUUCGUUUC 59
chr-13.trna11-Gly-GCC GCA-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCGGGUUCGAUUC 59
chr-11.trna109-Gly-GCC GCA-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCGGGUUUGAUUC 59
chr-3.trna51-Gly-GCC UGCGGAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGACGCGGGUUCGAUUC 60
chr-10.trna43-Gly-GCC ACG-GAUAUAGUCGAAUGGUAAAAUUUCUCUUUGCCAAGGAGAAGAUGCGGGUUCAAUUC 59
chr-3.trna34-Gly-GCC GCA-CGAGUGGUCUAGUGGUACAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-3.trna38-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-3.trna63-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-4.trna37-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-12.trna90-Gly-GCC GCA-CUAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-4.trna42-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-12.trna50-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-4.trna80-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-11.trna76-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-10.trna102-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
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chr-7.trna66-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-7.trna69-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-9.trna75-Gly-GCC GCA-CUAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-9.trna38-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-8.trna82-Gly-GCC GCA-CCAGUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
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chr-9.trna32-Gly-GCC GCA-CCAGCGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
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chr-7.trna79-Gly-GCC GCA-CCAUUGGUCUAGUGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
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chr-4.trna41-Gly-GCC GCA-CCAGUGGCCUAGUGGUAGAAUAGUACCCUGCCACGGUAUAGACCCGGGUUCGAUUC 59
chr-7.trna67-Gly-GCC GCA-CCAGUGGUCUAGUGAUAUAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
chr-4.trna55-Gly-GCC GCA-CCAGUGGUCUAGGGGUAGAAUAGUACCCUGCCACGGUACAGACCCGGGUUCGAUUC 59
.........10........20........30........40........50.........
))))))))))).
chr-2.trna11-Gly-GCC CUGCUAUCCGCC 71
chr-4.trna73-Gly-GCC CCACUAUCCGCC 71
chr-7.trna34-Gly-GCC CCGCUAUCCGCC 71
chr-6.trna59-Gly-GCC CUGCUAUCCGUC 71
chr-12.trna51-Gly-GCC CUGCUAUUCGCC 71
chr-13.trna11-Gly-GCC CCGCUAUCCGCC 71
chr-11.trna109-Gly-GCC CCGCUAUCCGCC 71
chr-3.trna51-Gly-GCC CCGCUAUCGCCC 72
chr-10.trna43-Gly-GCC UUGCUAUUUGCC 71
chr-3.trna34-Gly-GCC CCGGCUGGUGCA 71
chr-3.trna38-Gly-GCC CCGGCUGGUGCA 71
chr-3.trna63-Gly-GCC CCGGCUGGUGCA 71
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chr-9.trna32-Gly-GCC CCUGCUGGUGCA 71
chr-7.trna68-Gly-GCC CCGGCUAGUGCA 71
chr-4.trna43-Gly-GCC CCGGCUGGUGCA 71
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chr-7.trna67-Gly-GCC CCGGCUGGUGCA 71
chr-4.trna55-Gly-GCC CCGGCUGGUGCA 71
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