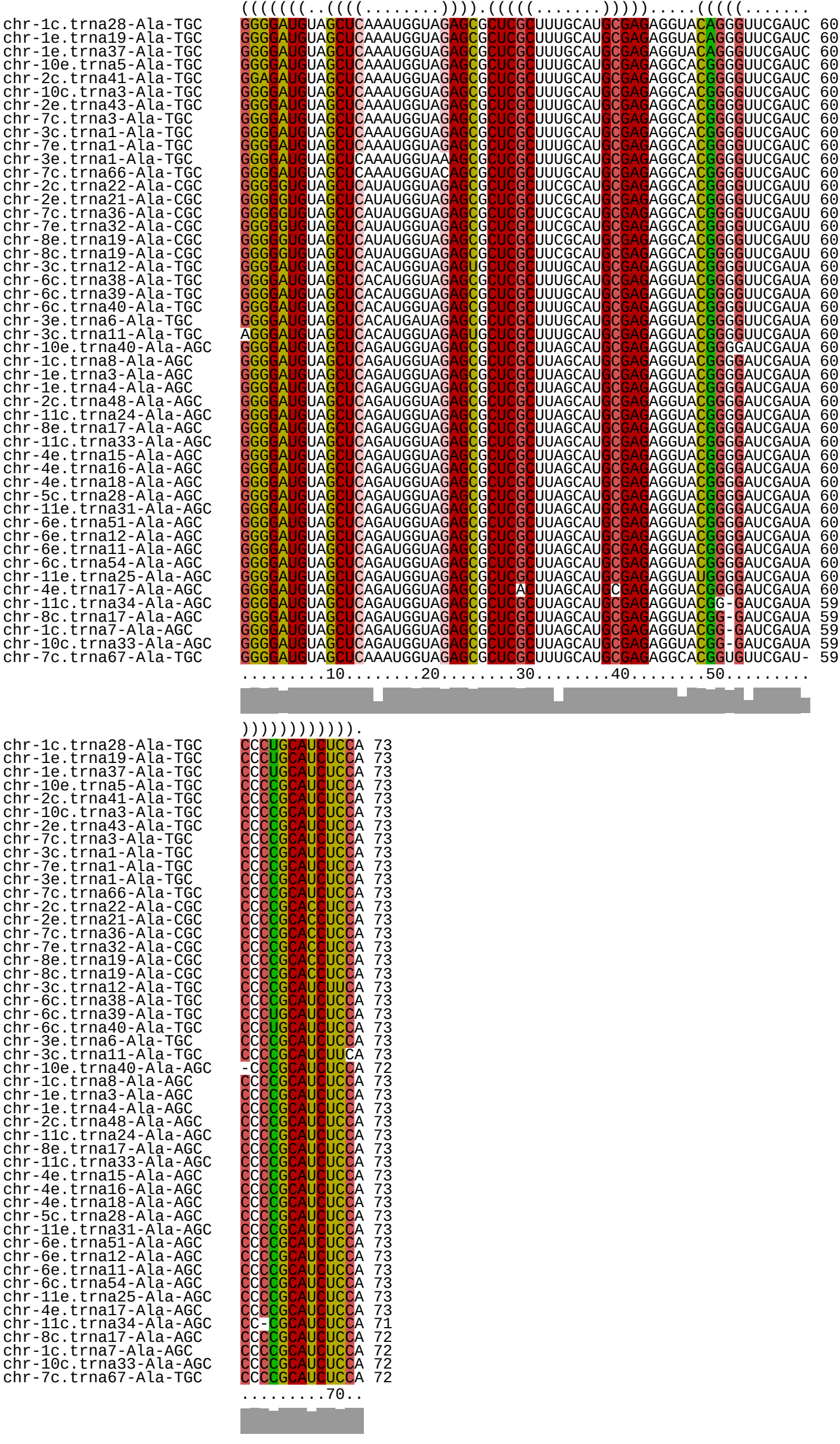
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chr-1c.trna28-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACAGGGUUCGAUC 60
chr-1e.trna19-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACAGGGUUCGAUC 60
chr-1e.trna37-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACAGGGUUCGAUC 60
chr-10e.trna5-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-2c.trna41-Ala-TGC GGAGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-10c.trna3-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-2e.trna43-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-7c.trna3-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-3c.trna1-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-7e.trna1-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-3e.trna1-Ala-TGC GGGGAUGUAGCUCAAAUGGUAAAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-7c.trna66-Ala-TGC GGGGAUGUAGCUCAAAUGGUACAGCGGCUCGCUUUGCAUGCGAGAGGCACGGGGUUCGAUC 60
chr-2c.trna22-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-2e.trna21-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-7c.trna36-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-7e.trna32-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-8e.trna19-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-8c.trna19-Ala-CGC GGGGGUGUAGCUCAUAUGGUAGAGCGGCUCGCUUCGCAUGCGAGAGGCACGGGGUUCGAUU 60
chr-3c.trna12-Ala-TGC GGGGAUGUAGCUCACAUGGUAGAGUGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-6c.trna38-Ala-TGC GGGGAUGUAGCUCACAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-6c.trna39-Ala-TGC GGGGAUGUAGCUCACAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-6c.trna40-Ala-TGC GGGGAUGUAGCUCACAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-3e.trna6-Ala-TGC GGGGAUGUAGCUCACAUGAUAGAGCGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-3c.trna11-Ala-TGC AGGGAUGUAGCUCACAUGGUAGAGUGGCUCGCUUUGCAUGCGAGAGGUACGGGGUUCGAUA 60
chr-10e.trna40-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-1c.trna8-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-1e.trna3-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-1e.trna4-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-2c.trna48-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-11c.trna24-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-8e.trna17-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
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chr-4e.trna15-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-4e.trna16-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-4e.trna18-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-5c.trna28-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-11e.trna31-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-6e.trna51-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-6e.trna12-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
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chr-4e.trna17-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCACUUAGCAUGCGAGAGGUACGGGGAUCGAUA 60
chr-11c.trna34-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGG-GAUCGAUA 59
chr-8c.trna17-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGG-GAUCGAUA 59
chr-1c.trna7-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGG-GAUCGAUA 59
chr-10c.trna33-Ala-AGC GGGGAUGUAGCUCAGAUGGUAGAGCGGCUCGCUUAGCAUGCGAGAGGUACGG-GAUCGAUA 59
chr-7c.trna67-Ala-TGC GGGGAUGUAGCUCAAAUGGUAGAGCGGCUCGCUUUGCAUGCGAGAGGCACGGUGUUCGAU- 59
.........10........20........30........40........50.........
))))))))))).
chr-1c.trna28-Ala-TGC CCCUGCAUCUCCA 73
chr-1e.trna19-Ala-TGC CCCUGCAUCUCCA 73
chr-1e.trna37-Ala-TGC CCCUGCAUCUCCA 73
chr-10e.trna5-Ala-TGC CCCCGCAUCUCCA 73
chr-2c.trna41-Ala-TGC CCCCGCAUCUCCA 73
chr-10c.trna3-Ala-TGC CCCCGCAUCUCCA 73
chr-2e.trna43-Ala-TGC CCCCGCAUCUCCA 73
chr-7c.trna3-Ala-TGC CCCCGCAUCUCCA 73
chr-3c.trna1-Ala-TGC CCCCGCAUCUCCA 73
chr-7e.trna1-Ala-TGC CCCCGCAUCUCCA 73
chr-3e.trna1-Ala-TGC CCCCGCAUCUCCA 73
chr-7c.trna66-Ala-TGC CCCCGCAUCUCCA 73
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chr-2e.trna21-Ala-CGC CCCCGCACCUCCA 73
chr-7c.trna36-Ala-CGC CCCCGCACCUCCA 73
chr-7e.trna32-Ala-CGC CCCCGCACCUCCA 73
chr-8e.trna19-Ala-CGC CCCCGCACCUCCA 73
chr-8c.trna19-Ala-CGC CCCCGCACCUCCA 73
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chr-6c.trna38-Ala-TGC CCCCGCAUCUCCA 73
chr-6c.trna39-Ala-TGC CCCUGCAUCUCCA 73
chr-6c.trna40-Ala-TGC CCCUGCAUCUCCA 73
chr-3e.trna6-Ala-TGC CCCCGCAUCUCCA 73
chr-3c.trna11-Ala-TGC CCCCGCAUCUUCA 73
chr-10e.trna40-Ala-AGC -CCCGCAUCUCCA 72
chr-1c.trna8-Ala-AGC CCCCGCAUCUCCA 73
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chr-11c.trna24-Ala-AGC CCCCGCAUCUCCA 73
chr-8e.trna17-Ala-AGC CCCCGCAUCUCCA 73
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chr-4e.trna15-Ala-AGC CCCCGCAUCUCCA 73
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chr-6e.trna51-Ala-AGC CCCCGCAUCUCCA 73
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chr-6e.trna11-Ala-AGC CCCCGCAUCUCCA 73
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chr-11e.trna25-Ala-AGC CCCCGCAUCUCCA 73
chr-4e.trna17-Ala-AGC CCCCGCAUCUCCA 73
chr-11c.trna34-Ala-AGC CC-CGCAUCUCCA 71
chr-8c.trna17-Ala-AGC CCCCGCAUCUCCA 72
chr-1c.trna7-Ala-AGC CCCCGCAUCUCCA 72
chr-10c.trna33-Ala-AGC CCCCGCAUCUCCA 72
chr-7c.trna67-Ala-TGC CCCCGCAUCUCCA 72
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