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                                (((((((.(((((((....)).)))))..(((.........)))(.....(((((((....
chr-A1.trna30-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A2.trna41-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A9.trna175-Met-CAT    GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A2.trna62-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A2.trna72-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A3.trna37-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A8.trna62-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A8.trna55-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A8.trna33-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A4.trna29-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A7.trna34-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A4.trna46-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A5.trna12-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A6.trna74-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A6.trna67-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A5.trna78-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A5.trna38-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A5.trna24-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A9.trna48-Met-CAT     GGGGCGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A2.trna73-Met-CAT     GGGGCGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A6.trna75-Met-CAT     GGGGCGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A4.trna53-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUCGGUCUCAUAAUCCGG-----AGGUCGAGAGU 55
chr-A7.trna57-Met-CAT     GGGGUGGUGGCGCAGUUGGCUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCCAGAGU 55
chr-A3.trna110-Met-CAT    GGGGUUGUGGCGCAGUUUGUUAGCGCGUCGGUCUCAUAAUCCGG-----AGGUCGAGAGU 55
chr-A9.trna83-Met-CAT     GGGGUGGUGGCGCAGUUCGUUAGCGCGCGAGUCUCAUAAUCUCG-----AGUUCGAGAGU 55
chr-A7.trna10-Met-CAT     GGCGCGGUGGCGCAGUUGGUUAGCGCGUAGGUCUCAUAAUCCUG-----AGGUCGAGAGU 55
chr-A9.trna131-Met-CAT    CGCGGGGUAGAGCAGUUUGGUAGCUCGCAAGGCUCAUAACCUUGAGGUCAGGUCACGGAU 60
chr-A9.trna41-Met-CAT     GUCUCUUUGGUCUAGUGGUUU--GACCAAUGGUUCAUUACCAUG-----AGGUCUGGGUU 53
                          .........10........20........30........40........50.........

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chr-A1.trna30-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A2.trna41-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A9.trna175-Met-CAT    UCGAGCCUCUCUCA-CCCCA 74
chr-A2.trna62-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A2.trna72-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A3.trna37-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A8.trna62-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A8.trna55-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A8.trna33-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A4.trna29-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A7.trna34-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A4.trna46-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A5.trna12-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A6.trna74-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A6.trna67-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A5.trna78-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A5.trna38-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A5.trna24-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A9.trna48-Met-CAT     UCGAGCCUCUCUCG-CCCCA 74
chr-A2.trna73-Met-CAT     UCGAGCCUCUCUCG-CCCCA 74
chr-A6.trna75-Met-CAT     UCGAGCCUCUCUCG-CCCCA 74
chr-A4.trna53-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A7.trna57-Met-CAT     UCGAGCCUCUCUCA-CCCCA 74
chr-A3.trna110-Met-CAT    UCGAGCCUCUCUCA-CCCCA 74
chr-A9.trna83-Met-CAT     UCGAGCUUCUCUCA-CCCCA 74
chr-A7.trna10-Met-CAT     UCGAGCCUCUCUCG-CCCCA 74
chr-A9.trna131-Met-CAT    UUAAAUCAUGUCUC-CGCAA 79
chr-A9.trna41-Met-CAT     UC-AAUUCUCAGAGAAGAUA 72
                          .........70.........
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