```
                                (((((((.............(((((((((.......)))))).)))..(((((.......
chr-11.trna83-Pro-AGG    GGGCAUUUGGUCUAGUGGUGUGAUUCUUGCUUAGGGUGCGAGAGGUC--CGAAGUUCAAU 58
chr-06.trna55-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGCAUUCAAU 58
chr-06.trna56-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGCAUUCAAU 58
chr-15.trna51-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGUGAGAGGUC--UCGAGUUCAAU 58
chr-05.trna86-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--UCGAGUUCAAU 58
chr-11.trna84-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-13.trna136-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna72-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna74-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna100-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna76-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna77-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna168-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna171-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna77-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna173-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-03.trna4-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna69-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-03.trna195-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna7-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CCGAGUUCAAU 58
chr-09.trna13-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna10-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CCGAGUUCAAU 58
chr-05.trna75-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-05.trna119-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna23-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna24-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna6-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna246-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-11.trna82-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna214-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-13.trna122-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGUGAGAGGUC--CCGAGUUCAAU 58
chr-14.trna77-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGUGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna143-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGUGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna144-Pro-AGG   GGGUAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna34-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CUGAGUUCAAU 58
chr-04.trna5-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CUGAGUUCAAU 58
chr-04.trna42-Pro-AGG    GGGUGUUUGGUCUAGUGAUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-09.trna11-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna218-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna92-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-15.trna135-Pro-AGG   GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna39-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna52-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna57-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna61-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna70-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-09.trna84-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-14.trna78-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna169-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGUGAGAGGUC--CUGAGUUCAAU 58
chr-04.trna9-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CUGAGUUCAAU 58
chr-04.trna11-Pro-AGG    GGGCAUUUAGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CCGAGUUCAAU 58
chr-02.trna78-Pro-AGG    GGGCAUUUGUUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CUGAGUUCAAU 58
chr-02.trna170-Pro-AGG   GGGCAUUUGGUCUAGUGCUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna72-Pro-AGG    GGGCAUUUGGUCUAGUGGUUUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna174-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUUAAU 58
chr-13.trna121-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--UUGAGUUUAAU 58
chr-04.trna175-Pro-AGG   GGGCAUUUGGUCUAGUGGCAUGAUUCUUGCUUAGGGUGCAAGAGGUC--UUGAGUUCAAU 58
chr-09.trna8-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna90-Pro-AGG    GGGCAUUUGGUAUGGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-02.trna172-Pro-AGG   GGGCAUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGAUC--CUGAGUUCAAU 58
chr-12.trna26-Pro-AGG    GGGCAUUUGGUCUAGUGGUAUGAUUCUUGCUUAGGGUGCAAGAGGUC--CCGACUUCAAU 58
chr-09.trna68-Pro-AGG    UGGCAUUUAGUCUAGUGGCAUGAUUCUCGCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna86-Pro-AGG    GGGCAUUUAGUCUAGUGGUAUGAUUCUCACUUAGGGUGUGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna71-Pro-AGG    GGGCAUUUAGUCUAGUGGUAUGAUUCUCACUUAGGGUGUGAGAGGUC--CCGAGUUCAAU 58
chr-04.trna65-Pro-AGG    GGGUGUUUGGUUUAGUGGUAUGAUUCUCGCUUAGGGUACGAGAGGUC--GUGAGUUCAAU 58
chr-15.trna137-Pro-AGG   GGGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-09.trna7-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUCACUUAGGAUGCGAGAGGUC--CCGAGUUUAAC 58
chr-09.trna83-Pro-AGG    GGGCAUUUAGUCUAGUGGUAUGAUUCUCACUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna9-Pro-AGG     GGGCAUUUGGUCUAGUGGUAUGAUUCUCACUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-09.trna80-Pro-AGG    GGGCAUUUAUUCUAGUGGUAUGAUUCUCUCUUAGGGUGCGAGAGGUC--CCGAGUUCAAU 58
chr-06.trna217-Pro-AGG   GGGCAUUUGGUUGAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--UCGAGUUCAAU 58
chr-09.trna12-Pro-AGG    GGACAUUUGGUCUAGUUGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--UCGAGUUUAAU 58
chr-09.trna67-Pro-AGG    GGACAUUUGGUUUAGUGGUAUGAUUUUUGCUUAGGGUGUAAGAGGUC--UUGAGUUUAAU 58
chr-04.trna67-Pro-AGG    GGGUGUUUGGUCUAGUGGUAUGAUUCCCGCAUAGGGUGCGAGAGGUU--GUGAGUUCAAU 58
chr-09.trna91-Pro-AGG    UGUCAUUUGGUCUAGUGGUAUGAUCCUCGCUUAGGGUGCGAGAGGUCUCCCGAGUUCAAU 60
chr-15.trna136-Pro-AGG   UAGUGUUUGGUCUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 58
chr-04.trna35-Pro-AGG    G-GUGUUUGGUCUAGUAGUAUGAUUCUCGCUUAGGGUGCGAGAGGUC--GUGAGUUCAAU 57
chr-04.trna86-Pro-AGG    AGGAGUUUAGUUUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGAUU--GUGAGUUGAAU 58
chr-15.trna123-Pro-AGG   GGGAGUUUAGUUUAGUGGUAUGAUUCUCGCUUAGGGUGCGAGAGAUC--GUGAGUUGAAU 58
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chr-06.trna55-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-06.trna56-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-15.trna51-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-05.trna86-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-11.trna84-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-13.trna136-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-02.trna72-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-02.trna74-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-09.trna100-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-02.trna76-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-02.trna77-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-02.trna168-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-02.trna171-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-09.trna77-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-02.trna173-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-03.trna4-Pro-AGG     UCUCGGAAUGCCCC------ 72
chr-09.trna69-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-03.trna195-Pro-AGG   UCUCGGAAUGCCCC------ 72
chr-04.trna7-Pro-AGG     UCUCGGAAUGCCCC------ 72
chr-09.trna13-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-04.trna10-Pro-AGG    UCUCGGAAUGCCCC------ 72
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chr-09.trna6-Pro-AGG     UCUCGGAAUGCCCC------ 72
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chr-11.trna82-Pro-AGG    UCUCGGAAUGCCCC------ 72
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chr-04.trna42-Pro-AGG    UCUCACAACACCCC------ 72
chr-09.trna11-Pro-AGG    UCUUGGAAUGCCCC------ 72
chr-06.trna218-Pro-AGG   UCUUGGAAUGCCCC------ 72
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chr-15.trna135-Pro-AGG   UCUCACAACACCCC------ 72
chr-04.trna39-Pro-AGG    UCUCACAACACCCC------ 72
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chr-04.trna57-Pro-AGG    UCUCACAACACCCC------ 72
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chr-14.trna78-Pro-AGG    UCUCGAAAUGUCCC------ 72
chr-02.trna169-Pro-AGG   UCUCGGAAUGCCCC------ 72
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chr-04.trna11-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-02.trna78-Pro-AGG    UCUCGGAAUGCCCC------ 72
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chr-09.trna72-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-04.trna174-Pro-AGG   UCUCGAAAUGCCCC------ 72
chr-13.trna121-Pro-AGG   UCUCGGAAUGCCCC------ 72
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chr-09.trna8-Pro-AGG     UCCCGGAAUGCCCC------ 72
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chr-02.trna172-Pro-AGG   UCUUGGAAUGCCCC------ 72
chr-12.trna26-Pro-AGG    UCUCGGAAUGCCCC------ 72
chr-09.trna68-Pro-AGG    UCUCGAAAUGCCCC------ 72
chr-09.trna86-Pro-AGG    UCUCAAAAUGCCCU------ 72
chr-09.trna71-Pro-AGG    UCUCAAAAUGCCCU------ 72
chr-04.trna65-Pro-AGG    UCUCACAACACCCA------ 72
chr-15.trna137-Pro-AGG   UCUCCCAACACCUU------ 72
chr-09.trna7-Pro-AGG     UCUCGAAAUGCCCC------ 72
chr-09.trna83-Pro-AGG    UCUUGGAAUGCCCC------ 72
chr-09.trna9-Pro-AGG     UCUCGGAAUGCCCC------ 72
chr-09.trna80-Pro-AGG    UCUCGGAAUGCCCU------ 72
chr-06.trna217-Pro-AGG   UAUCAAAAUGCCCC------ 72
chr-09.trna12-Pro-AGG    UCUCGUAAUGCCCC------ 72
chr-09.trna67-Pro-AGG    UCUUGGAAUGCCCU------ 72
chr-04.trna67-Pro-AGG    UCUCACAACACUUC------ 72
chr-09.trna91-Pro-AGG    UCUCAAAAUGCCCC------ 74
chr-15.trna136-Pro-AGG   UCUCACAACACCCCUCAUAG 78
chr-04.trna35-Pro-AGG    UCUCACAACACCCCUCA--- 74
chr-04.trna86-Pro-AGG    UCUCACAACACCCCCUG--- 75
chr-15.trna123-Pro-AGG   UCUCACAACACCCCU---- 74
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