

Supplemental Table S4

Probes		Sequences
tRNAs	Target Position	
tRNA ^{Ala} -AGC	1-32	5'-AAGCACGCGCTCTACCACTGAGCTACACCCCC-3'
tRNA ^{Ala} -AGC	8-32	5'-Bio-AAGCACGCGCTCTACCACTGAGCTA-3'
tRNA ^{Arg} -ACG	1-21	5'-TATCCATTGCGCCACTGGCCC-3'
tRNA ^{Asn} -GTT	1-33	5'-GCCGAACGCGCTAACCGATTGCGCCACAGAGAC-3'
tRNA ^{Asp} -GTC	1-34	5'-CAGGCGGGGATACTCACCATACTAATAACGAGGA-3'
tRNA ^{Cys} -GCA	1-32	5'-AGTCAAATGCTCTACCACTGAGCTATACCCCC-3'
tRNA ^{Gln} -CTG	1-29	5'-CAGAGTGCTAACCATTACACCATGGAACC-3'
tRNA ^{Glu} -CTC	1-21	5'-TAACCACTAGACCACCAGGGA-3'
tRNA ^{Gly} -GCC	1-21	5'-CTACCACTGAACCACCCATGC-3'
tRNA ^{His} -GTG	1-31	5'-CGCAGAGTACTAACCATAACGATCACGGC-3'
tRNA ^{Ile} -AAT	1-33	5'-GCACCACGCTCTAACCAACTGAGCTAACCGGCC-3'
tRNA ^{Leu} -CAG	1-21	5'-AGACCGCTCGGCCATCCTGAC-3'
tRNA ^{Leu} -CAG	50-83	5'-TGTCAGGAGTGGGATTCGAACCCACGCCTCCAGG-3'
tRNA ^{Lys} -CTT	1-21	5'-TACCGACTGAGCTAGCCGGGC-3'
tRNA ^{Met} -CAT	1-31	5'-ACTGACGCGCTACCTACTGCGCTAACGAGGC-3'
tRNA ^{iMet} -CAT	1-21	5'-CTTCCGCTGCGCCACTCTGCT-3'
tRNA ^{Phe} -GAA	1-32	5'-GTCTAACGCTCTCCCAACTGAGCTATTTTCGGC-3'
tRNA ^{Pro} -TGG	1-21	5'-ATACCCCTAGACCAACGAGCC-3'
tRNA ^{SeC} -TCA	1-34	5'-GCCTGCACCCCAGACCACTGAGGATCATCCGGGC-3'
tRNA ^{SeC} -TCA	61-87	5'-CGCCCGAAAGGTGGAATTGAACCACTC-3'
tRNA ^{Ser} -GCT	1-21	5'-TAACCACTCGGCCACCTCGTC-3'
tRNA ^{Ser} -GCT	50-82	5'-CGACGAGGGTGGGATTCGAACCCACGCGTGCAG-3'
tRNA ^{Thr} -AGT	1-33	5'-GACAGGCGCTTTAACCAACTAAGCCACGGCGCC-3'
tRNA ^{Trp} -CCA	1-31	5'-GTCAGACGCGCTGCCGTTGCGCCACGAGGTC-3'
tRNA ^{Tyr} -GTA	1-34	5'-CAGTCCTCCGCTCTACCAACTGAGCTATCGAAGG-3'
tRNA ^{Val} -AAC	1-32	5'-GGCGAACGTGATAACCACTACACTACGGAAAC-3'

Supplemental Table S4.
Sequences of DNA oligo probes for northern blotting used in this study.
5'-Bio, 5'-biotinylated.