

Table S5. *Plasmodium falciparum* mt rRNA 3'end sequences

Fragment	Sequence
SSUA	<i>GTATTATCCA TCCATGTCAG GCGTTAAAAG CGTTCGTTCT TATAGTGTAG</i>
	GUAUUUCCA UCCAUGUCAG GCGUUAAAAG CGUUCGUUCU AAAAAAA
	GUAUUUCCA UCCAUGUCAG GCGUUAAAAG CGUUCGUUCU AAAAAAAAAAAAAA (2)
	GUAUUUCCA UCCAUGUCAG GCGUUAAAAG CGUUCGUUCU AAAAAAAAAAAAAAAAAA
SSUB	<i>TTGTTTCATT TGATAGTAAA CACTATACCT TACCAATCTA TTTGAACTTG</i>
	UUGUUUCAU UGAUAGUAAA CACUAUACCU UACCAAUCUA (4)
SSUD	<i>GACGTCAGGA AGTCTGGAC GTTGAATCCA ATAGCATTGA TTAAAAGACA</i>
	GACGUCAGGA AGUCCUGGAC GUUGAAUCCA AUAGCAUUGA AAA
	GACGUCAGGA AGUCCUGGAC GUUGAAUCCA AUAGCAUUGA AA
	GACGUCAGGA AGUCCUGGAC GUUGAAUCCA AUAGCAUUGA
SSUF	<i>AACATGGTAG TTGACAGTGA ACTTGTAGCT GAACCAAAA TGGCTGCTGG</i>
	AACAUGGUAG UUGACAGUGA ACUUGUAGCU GAACCAAAA
	AACAUGGUAG UUGACAGUGA ACUUGUAGCU GAACCAAAA AAA
	AACAUGGUAG UUGACAGUGA ACUUGUAGCU GAACCAAAA AAAAA (2)
LSUA	<i>TAGACGGTTT TCTGCGAAAT CTATTTGGAA GATATATCAT TGGGAAGTTT</i>
	UAGACGGUUU UCUGCGAAAU CUAUUUGGAA GAUAUAUCAU AAAAAAAAAAAAAA
LSUD	<i>TGATGAATAT TTCAAGTTAC TGACATCTGC CCGGCATCAA TGATAAACGG</i>
	UGAUGAAUUA UUCAAGUUAC UGACAUCUGC CCGGCAUCA AA
	UGAUGAAUUA UUCAAGUUAC UGACAUCUGC CCGGCAUCA AAA
LSUE	<i>GCCCGACGGT AAGACCCTGA GCACCTTAAC TTCCCTAAA GTTCTTATGT</i>
	GCCCGACGGU AAGACCCUGA GCACCUUAAU UUCCCUAAAA AAAAAAAAAAAAAA
LSUF	<i>CTATTGGCAC CTCCATGTCG TCTCATCGCA GCCTTGCAAT AAATAATATC</i>
	CUAUUGGCAC CUCCAUGUCG UCUCAUCGCA GCCUUGCAAU AAAAAA
	CUAUUGGCAC CUCCAUGUCG UCUCAUCGCA GCCUUGCAAU AAAAAAA
	CUAUUGGCAC CUCCAUGUCG UCUCAUCGCA GCCUUGCAAU AAAAAAA
LSUG	<i>AGAACGTCTT GAGGCAGTTT GTTCCCTATC TACCGTTTTA TCTTTGCATG</i>
	AGAACGUCUU GAGGCAGUUU GUUCCCUAUC UACCGUUUUA AAAAAAAAAAA
	AGAACGUCUU GAGGCAGUUU GUUCCCUAUC UACCGUUUUA AAAAAAAAAAA
RNA1	<i>AGCTATCCAT AGTTAATTGA TTCCGTTTTG ACCGGTCATT TTCTTTGCCT</i>
	AGCUAUCCA AGUUAAUUGA UUCCGUUUUG ACCGGUCAU AAAA
RNA2	<i>TGAGATGGAA ACAGCCGGAA AGGTAATTTT ACGCCCTTAA CGTAAAGATC</i>
	UGAGAUGGAA ACAGCCGGAA AGGUAAUUUU ACGCCCUUAA AAAAAAA
	UGAGAUGGAA ACAGCCGGAA AGGUAAUUUU ACGCCCUUAA AAAAAAAAAAAAAA
	UGAGAUGGAA ACAGCCGGAA AGGUAAUUUU ACGCCCUUAA AAAAAAAAAAAAAAAAAA
RNA3	<i>CTGTGAGGAA ACTACATTAA AGGAACTCGA CTGGCCTACA CTATAAGAAG</i>
	CUGUGAGGAA ACUACAUUAA AGGAACUCGA CUGGCCUACA AAAAA (2)

Fragment	Sequence
	CUGUGAGGAA ACUACAUUAA AGGAACUCGA CUGGCCUACA AAAAAAA (2)
RNA4	GATTGAGCGG AACAAATCAG ACCGTAAGGT TATAATTATG TACTATGATT GAUUGAGCGG AACAAAUCAG ACCGUAAGGU UAUAUUUUG AAA (2)
RNA5	TTACAGTATC AATCGGATTT ACATGCTCAG CCGCCAAAAA CTATAACGAT UUACAGUAUC AAUCGGAUUU ACAUGCUCAG CCGCCAAAAA AAAAAAAAAA UUACAGUAUC AAUCGGAUUU ACAUGCUCAG CCGCCAAAAA AAAAAA
RNA6	AAGCCGTTAG CAAGACATGA TAGGGAGTTG GCAAGTTAAA GAAGTTCTG AAGCCGUUAG CAAGACAUGA UAGGGAGUUG GCAAGUUAAA A AAGCCGUUAG CAAGACAUGA UAGGGAGUUG GCAAGUUAAA AA (2)
RNA7	AATCGAGAGA GATTCCATTA GTTGTCTCTA TGAATAGTGG TTATAGCCAT AAUCGAGAGA GAUUCCAUUA GUUGUCUCUA UGAAUAGUGG AAAAAAAAAA AAUCGAGAGA GAUUCCAUUA GUUGUCUCUA UGAAUAGUGG AAAAAAAAAAAAAAA (2)
RNA8	CCCGGGAAAC CGGCGCTTCC ATTTATAAGA AGTTAAATTA CTGGAAGCGT CCCGGGAAAC CGGCGCUUCC AUUUUAAGA AGUUAAAUA AAAAAA CCCGGGAAAC CGGCGCUUCC AUUUUAAGA AGUUAAAUA AAAAAAAAAAAAAA CCCGGGAAAC CGGCGCUUCC AUUUUAAGA AGUUAAAUA AAAAAAAAAAAAAAA (3) CCCGGGAAAC CGGCGCUUCC AUUUUAAGA AGUUAAAUA AAAAAAAAAAAAAAA CCCGGGAAAC CGGCGCUUCC AUUUUAAGA AGUUAAAUA AAAAAAAAAAAAAAA
RNA9	AACACCATCC AATTTGATTG GGAATTATCT GTGTTACAAA TTTTGTATCC AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA A AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA AAA AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA AAAAAA AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA AAAAAAAAAA AACACCAUCC AAUUUGAUUG GGAAUUAUCU GUGUUACAAA AAAAAAAAAAA
RNA10	TAGAGTACGT AAGGAAAAGG AAAGGTTAAC CGCTATCAAA TGGCGAGAAG UAGAGUACGU AAGGAAAAGG AAAGGUU AAC CGCUAUCAAA AAAAAAAAAA UAGAGUACGU AAGGAAAAGG AAAGGUU AAC CGCUAUCAAA AAAAAAA
RNA11	TTTAGAACAG GAGAGTATAT TCTGGTAGTG GAAGTACGAA TTGAAGTGGA UUUAGAACAG GAGAGUAUUA UCUGGUAGUG GAAGUACGAA AAAAAAA
RNA12	TGTATGGGAT ATTTGTAGTA CACCTTGAT GGTTTTACTA TTTATACTTA UGUAUGGGAU AUUUGUAGUA CACCUUGAUU GGUUUUACUA AAAAAAAAAAA (2) UGUAUGGGAU AUUUGUAGUA CACCUUGAUU GGUUUUACUA AAAAAAAAAAA UGUAUGGGAU AUUUGUAGUA CACCUUGAUU GGUUUUACUA AAAAAGAAAAAAAAAAAA UGUAUGGGAU AUUUGUAGUA CACCUUGAUU GGUUUUACUA AAAAAAAAAAAAAAAAAAAAAA
RNA13	GATATATCAT TGGGAAGTTT AGCCAGGAAG TCAGCGTCTA TATTAAAAA 5' UGGGAAGUUU AGCCAGGAAG UCAGCGUCUA AAAAAAAAAAA

Fragment	Sequence
RNA14	TTAAGGATGA AACCTTCCTG ATCGACTCGT GAGGTAAAAG AAACAGTCCG
	5' UUAAGGAUGA AACCUUCCUG AUCGACUCGU GAGGUAAAAG AA
	UUAAGGAUGA AACCUUCCUG AUCGACUCGU GAGGUAAAAG AAA
	UUAAGGAUGA AACCUUCCUG AUCGACUCGU GAGGUAAAAG AAAAAAAA
	UUAAGGAUGA AACCUUCCUG AUCGACUCGU GAGGUAAAAG AAAAAAAAAA
	UUAAGGAUGA AACCUUCCUG AUCGACUCGU GAGGUAAAAG AAAAAAAAAAAAAA
RNA15	GCTATCAAAT GGCGAGAAGG GAAGTGTGTT TCCATAGAAA CCTTGTATAT
	5' U GGCGAGAAGG GAAGUGUGUU UCCAUGAGAAA AAAAAAAA
RNA16	TATAATAAAG CTTTTGGTAT CTCGTAATGT AGAACAATAT TGAGTTGACC
	5' G CUUUUGGUAU CUCGUAUUGU AGAACAAUUA A
	G CUUUUGGUAU CUCGUAUUGU AGAACAAUUA AA (3)
	G CUUUUGGUAU CUCGUAUUGU AGAACAAUUA AAAA (3)
	G CUUUUGGUAU CUCGUAUUGU AGAACAAUUA AAAAAAAAAAAAAA
RNA17	TTTTTGATCC CAGGCTGGTA AAAAATGTAA ACTTTTAGCC CATAAGAATA
	UUUUUGAUCC CAGGCUGGUA AAAAAUGUAA ACUUUUAGCC AAAAAA
RNA18	ATACTTATCG ATAAATGTTC GGTATTGCAT GCCTGGTGT TTTAATATAG
	5' UGUUC GGUUUGCAU GCCUGGUGUU AAAAAAAA (2)
	UGUUC GGUUUGCAU GCCUGGUGUU AAAAAAAAAA
	UGUUC GGUUUGCAU GCCUGGUGUU AAAAAAAAAAAAAA
	UGUUC GGUUUGCAU GCCUGGUGUU AAAAAAAAAAAAAA (2)
RNA19	TTCCCTAAAA GTTCTTATGT GTTGGCATGG TTACGAGATT AAGGATGTTT
	5' GUUCUUAUGU GUUGGCAUGG UUACGAGAUU AAAAAAAA
	GUUCUUAUGU GUUGGCAUGG UUACGAGAUU AAAAAAAA
	GUUCUUAUGU GUUGGCAUGG UUACGAGAUU AAAAAAAAAAAAAA
	GUUCUUAUGU GUUGGCAUGG UUACGAGAUU AAAAAAAAAAAAAA
	GUUCUUAUGU GUUGGCAUGG UUACGAGAUU AAAAAAAAAAAAAA (2)
RNA20	ATTGAGTTGA CCGTCAAATC CTTTTCATTA AAAGAGTGA TTAATGCC
	5' UGAGUUGA CCGUCAAAUC CUUUUCAUUA AAAGAGUGGA AAAAAAAA
	UGAGUUGA CCGUCAAAUC CUUUUCAUUA AAAGAGUGGA AAAAAAAAAAAAAA (2)
RNA21	AGCATGGGAC TAAAAAATGT TATGTTGTTG GTTTAAGCCC TATTACCATA
	AGCATGGGAC TAAAAAATGT TATGTTGTTG GTTTAAGCCC AAAAAA
	AGCATGGGAC TAAAAAATGT TATGTTGTTG GTTTAAGCCC AAAAAA (2)
	AGCATGGGAC TAAAAAATGT TATGTTGTTG GTTTAAGCCC AAAAAA
RNA22	GATTAAAAGA CATCGATATA CGGATTTCCTC CTGAAAAAAC GCGAAAAACC
	5' UUAAAAGA CAUCGAUUA CGGAUUUCUC CUGAAAAAAC AA

The top sequence (in bold italics) for each set of RACE data corresponds to the genomic DNA sequence. Numbers in parentheses indicate how often that size of tail was found.