

Supplemental material

Table S1. Primers used in the present study

Primers	Sequences (5'-3')	Primers	Sequences (5'-3')
YUF1	GCTTGGTCCTGACTTTAC	YUF11	GCCATAAATGAGCCATGC
YUR1	GTACACTTACCATGTTACG	YUR11	GTCGACTATGTGGTATGC
YUF2	GAGGATTTAGCAGTAAGC	YUF12	TCCTAACAGGAGGTCTTC
YUR2	TGAGTGGTCTTCTAGTTG	YUR12	CAGTCAGACGACGTCTAC
YUF3	CGATCATGCTAGAATGAG	YUF13	GATTCCACGGACTCCATG
YUR3	TCGTAGTTGCATGTAGCC	YUR13	GTAGGAGTCATAAGGTAAC
YUF4	CTCCTTAACTATGATCTC	YUF14	TGCCCTTCTTACACTAGG
YUR4	CGGGTAGGGTTCGAGTCC	YUR14	TCGAGTCAGGTAAGGCTC
YUF5	AGACAAGAGTTATGCCTG	YUF15	GAACACACGGCTCTGATC
YUR5	GGTGGATGTCTCATTGTC	YUR15	CTGTGTGTACGTTCATAG
YUF6	GACTCCTTGCCTGAATAGG	YUF16	GTCACATAGGCCTCGTCG
YUR6	GTCTTTGTGATTGGTCGAG	YUR16	GCTGTGACTAGAACGATC
YUF7	GGCTTGCAAATAATGTG	YUF17	GACCACTACTCTATCATC
YUR7	GGCTAGTCAGCTGAAGAC	YUR17	GGGAAGAAGCCTAGTATG
YUF8	GGTCTGAGCCATGATGGC	YUF18	CAGTGATAACTATGCCTC
YUR8	CTATTGCCAGAATGATGT	YUR18	TCAAGTCATTGTTCTCTGG
YUF9	CTCACTAATGGCACATCC	YUF19	GGATTGGAAGCAACTGCAAC
YUR9	TAGCGAAGCGTCTTCAAG	YUR19	AGCTTTGGGAGCTGGAGG
YUF10	TCACGTCCCGACCAGGAC	YUF20	CCTTGCAGGCCTAGTAGA
YUR10	CCAATGATCACTGTTGCC	YUR20	GCTAAGCAAGGCGTCGTG

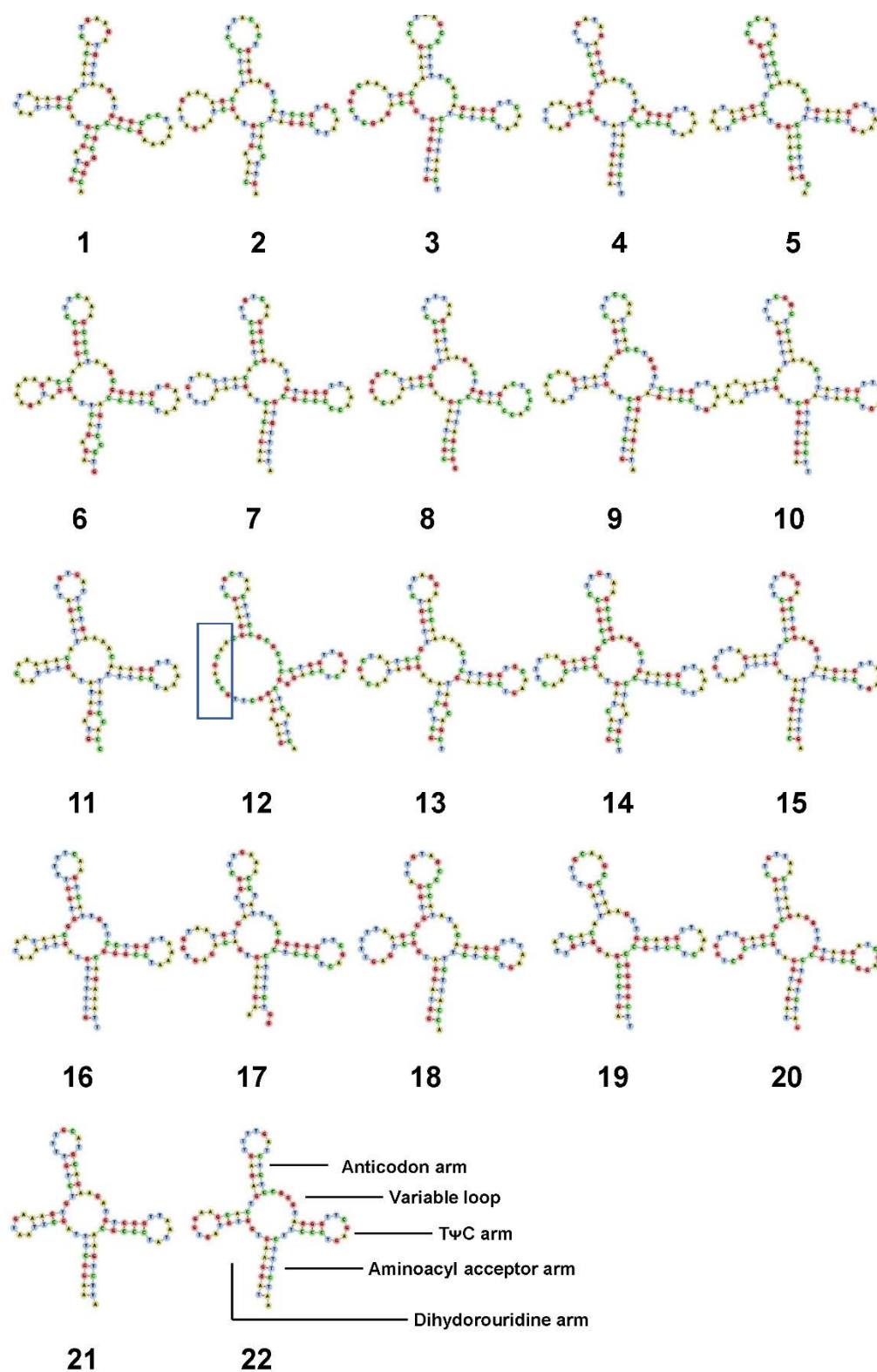


Figure S1. Sequences of *H. fuliginosus* mitochondrial tRNA genes represented in the clover-leaf form.

Note : 1~22 mean tRNA-Phe/-Val/-Leu(UUR)/-Ile/-Met/-Trp/-Asp/-Lys/-Gly/-Arg/-His/-Ser(AGY)/-Leu(CUN)/-Thr/-Pro /-Glu/-Ser(UCN)/-Tyr/-Cys/-Asn/-Ala/-Gln. Yellow means A; green means C; red means G; blue means T.