**SUPPLEMENTARY TABLE S1**. A. Schematic comparison of tRNA gene order and content in *Fusarium zanthoxyli* (NRRL 66285 and 66714) and *F. continuum* (NRRL 66218 and 66286) with reference strains *F*. *oxysporum* NRRL 34936 (F11), *F. verticillioides* NRRL 20956 (7600), *F.* `*solani*’ f. sp. *pisi* NRRL 45880 (MPVI), and *F. graminearum* NRRL 31084 (PH-1). Color-coding is used to indicate percent identity of tRNAs compared with those of the *F. zanthoxyli* and *F. continuum* reference strains that are not color-coded. tRNAs in each row and/or those enclosed in boxes were compared. See legend at bottom of figure for guide to color-coding. Horizontal arrows identify location of nine separate sets of tRNAs in mitogenome. B. Number of amino acids encoded by mitochondrial genes and number of introns in each gene.

a ORF219 is not present in NRRL 66285 *Fusarium zanthoxyli*.

b Number of exonic nucleotides.