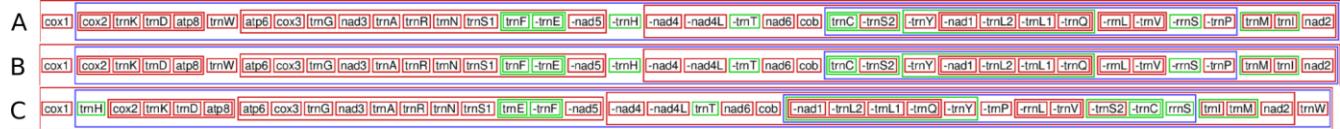


**Figure S1.** Mitochondrial gene order for A) *Tinaminyssus melloi*, B), *Ptilonyssus chloris*, and C) *Varroa destructor*.



**Figure S2.** Mitochondrial genome gene map of *Ptilonyssus chloris*. Gene components are color-coded. The inner circle graph depicts GC content across the genome.

