**Figure S1.** Circos plots showing representative annotation of mtDNA for both *C. nemoralis* (top) and *C. hortensis* (bottom), also showing GC content (inner track, red line represents 50%) and read depth (middle track). The *C. nemoralis* assembly has a duplicated tRNA-Val region, though the depth of sequence reads indicates further repeats. The *C. hortensis* assembly has a single copy of the tRNA-thr region, though the depth of sequence reads indicates both tRNA-thr and *COX3* are likely repeated.

A screenshot of a computer screen

Description automatically generated

**Figure S2.** ThemtDNA to nuclear genome copy number ratio versus number of heteroplasmic sites (using bam-readcount, 0.05% filter) using individuals from a) the *C. nemoralis* matriline b) wild *C. nemoralis* and c) wild *C. hortensis*.

![A screenshot of a computer screen

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