**Supplementary Materials**

**The mitochondrial genome of the endemic and endangered ‘trumpet nosed’ bat *Musonycteris harrisoni* (Chiroptera: Phyllostomidae)**

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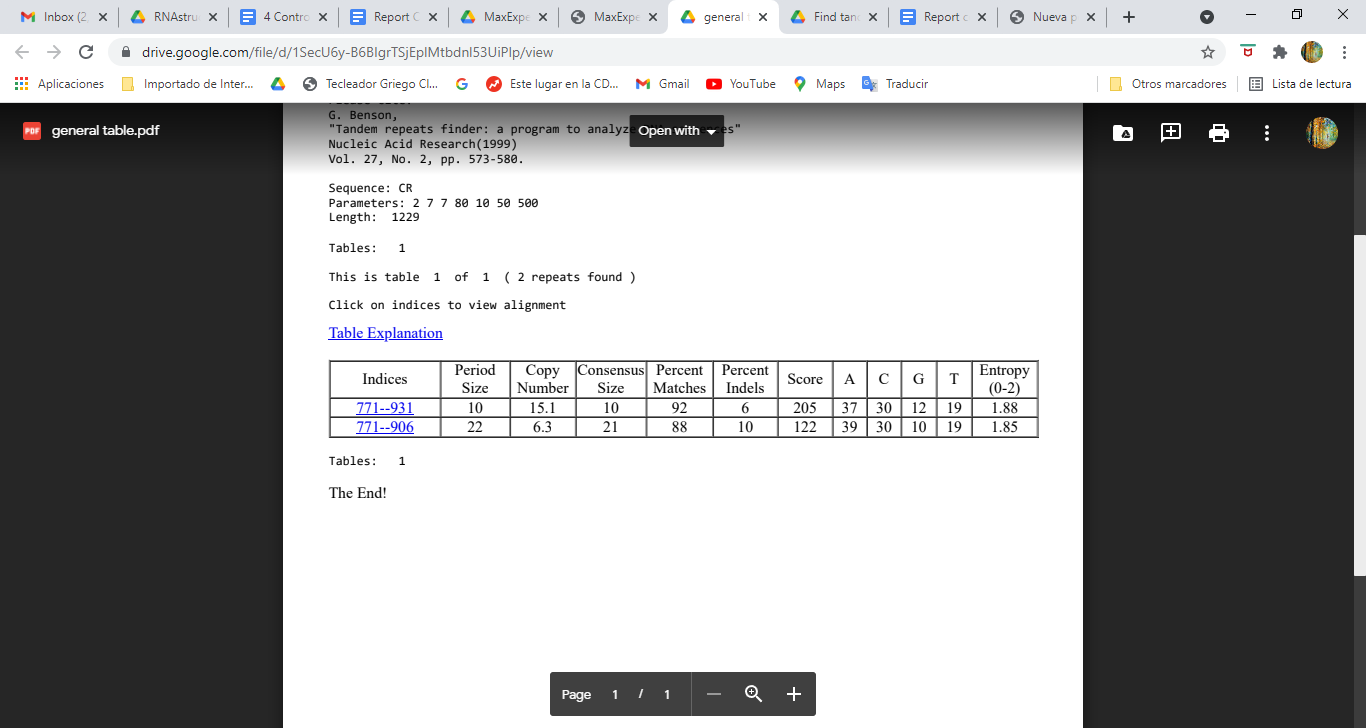
\* corresponding author, + equal authorship

**Supplementary Materials**

**Table S1**: Microsatellites present in the control region (CR) of *Musonycteris harrisoni.*

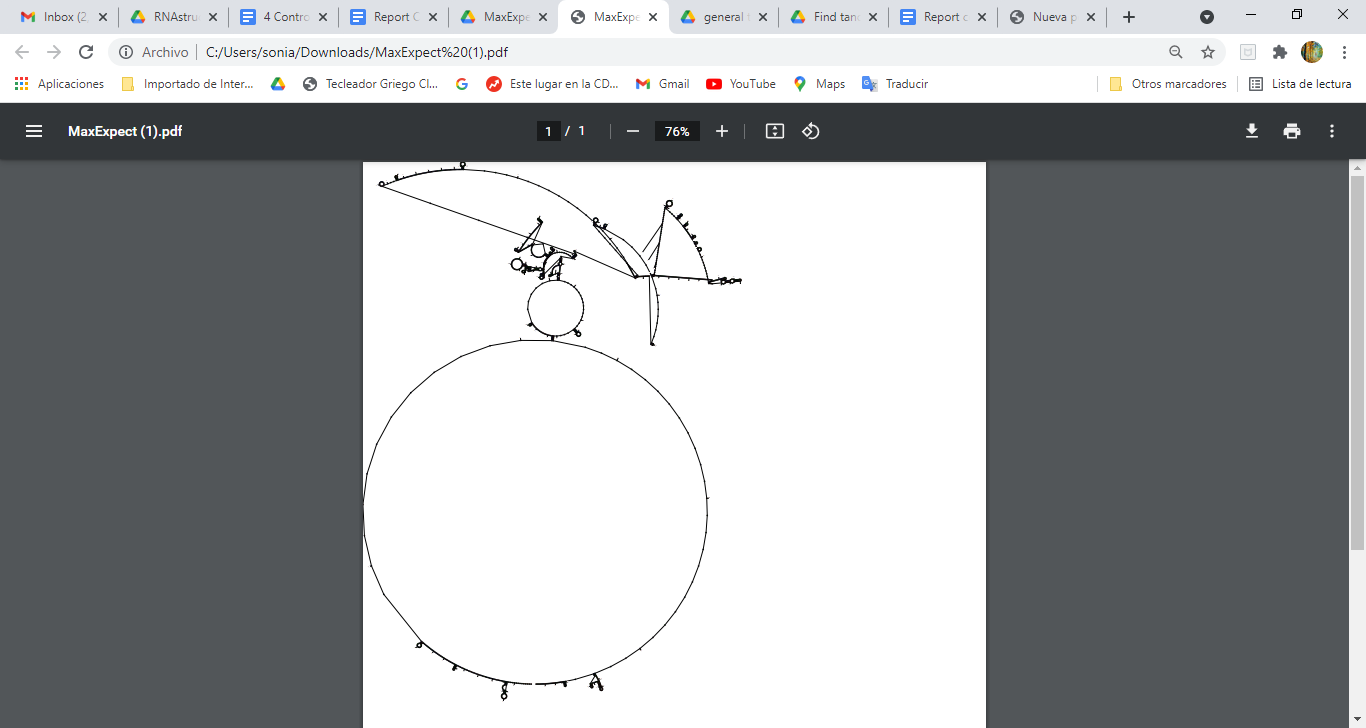
|  |  |  |  |
| --- | --- | --- | --- |
| **Position** | **Cicle** | **Repeats** | **Sequence** |
| 0 | 2 | 3 | ACACAC |
| 7 | 2 | 3 | CACACA |
| 28 | 2 | 3 | CACACA |
| 135 | 2 | 3 | ATATAT |
| 509 | 2 | 3 | TTTTTT |
| 602 | 2 | 3 | CCCCCC |
| 762 | 2 | 3 | ACACAC |
| 774 | 2 | 3 | ACACAC |
| 786 | 2 | 3 | ACACAC |
| 796 | 2 | 4 | ACACACAC |
| 808 | 2 | 3 | ACACAC |
| 818 | 2 | 3 | ACACAC |
| 828 | 2 | 4 | ACACACAC |
| 840 | 2 | 4 | ACACACAC |
| 852 | 2 | 4 | ACACACAC |
| 864 | 2 | 3 | ACACAC |
| 874 | 2 | 3 | ACACAC |
| 884 | 2 | 3 | ACACAC |
| 894 | 2 | 3 | ACACAC |
| 924 | 4 | 3 | ACGCACGCACGC |
| 972 | 2 | 3 | CCCCCC |
| 980 | 2 | 3 | CCCCCC |

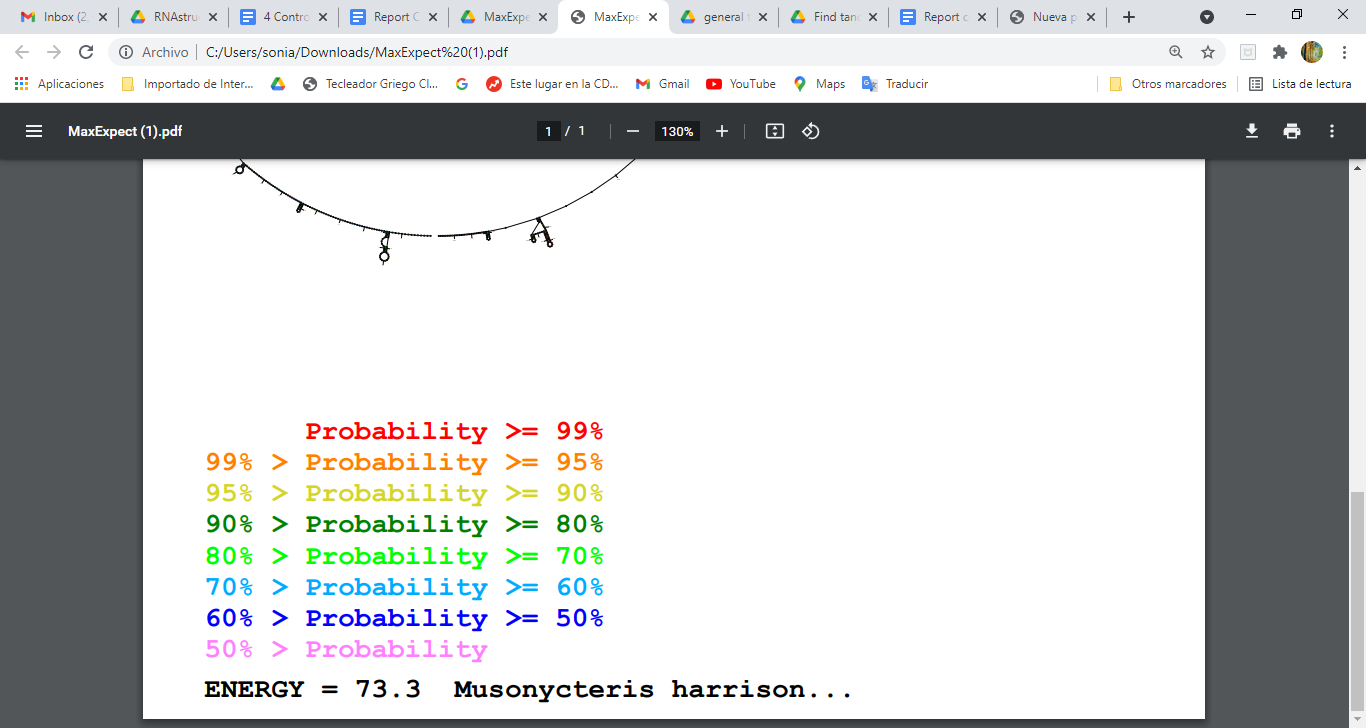
**Table S2.** Tandem repeats finder results for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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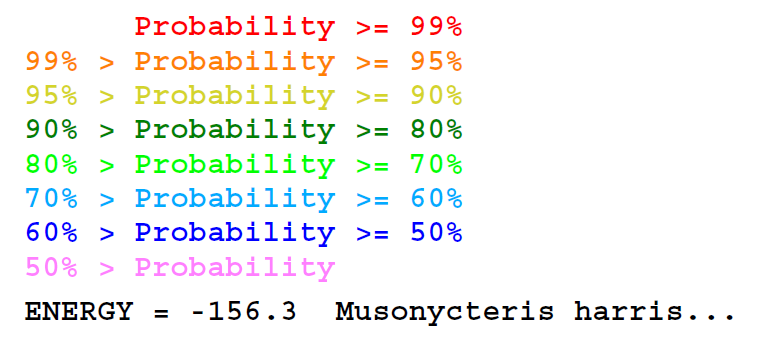
Consensus pattern (10 bp): GTATACACAC

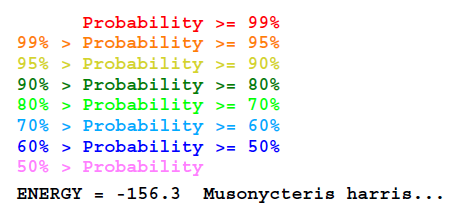
Consensus pattern (21 bp): GTATACACACACGTATAACAC



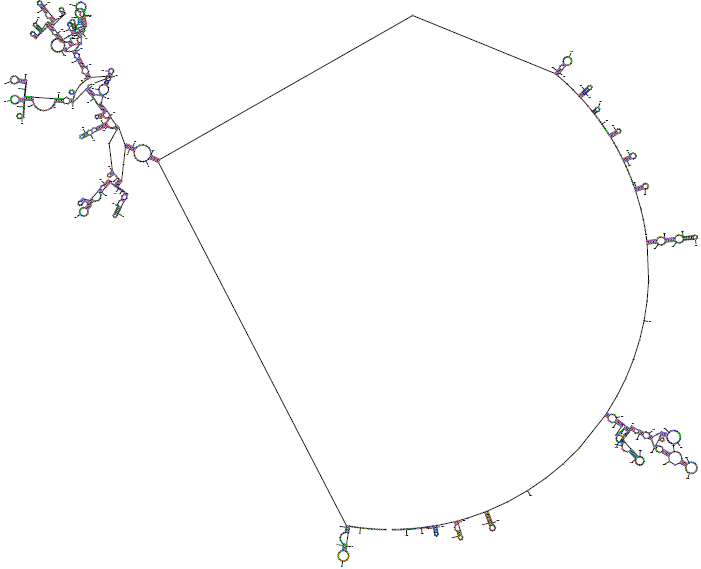
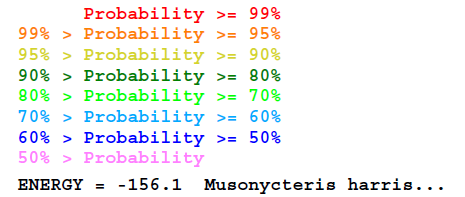


**Figure S1a.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

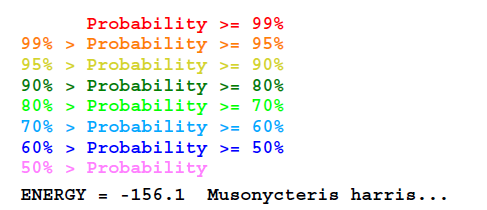
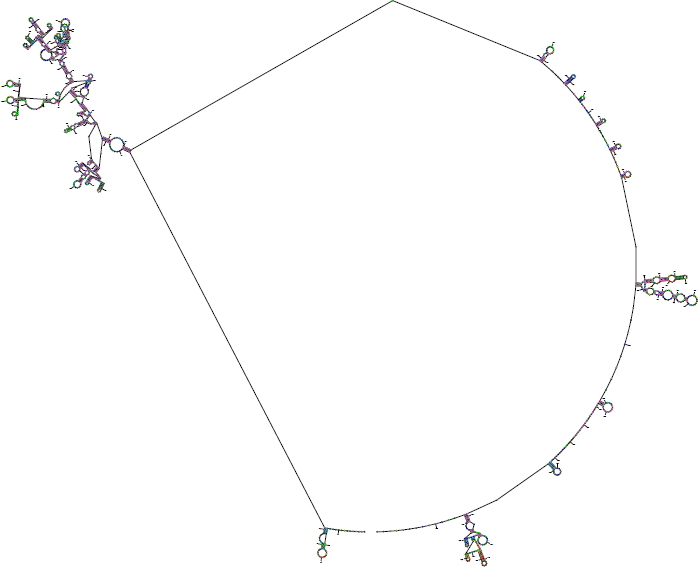
**Figure S1b.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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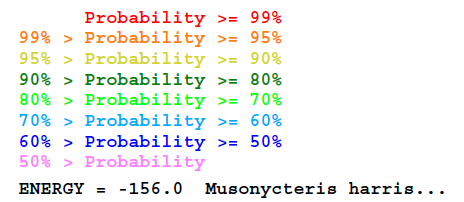
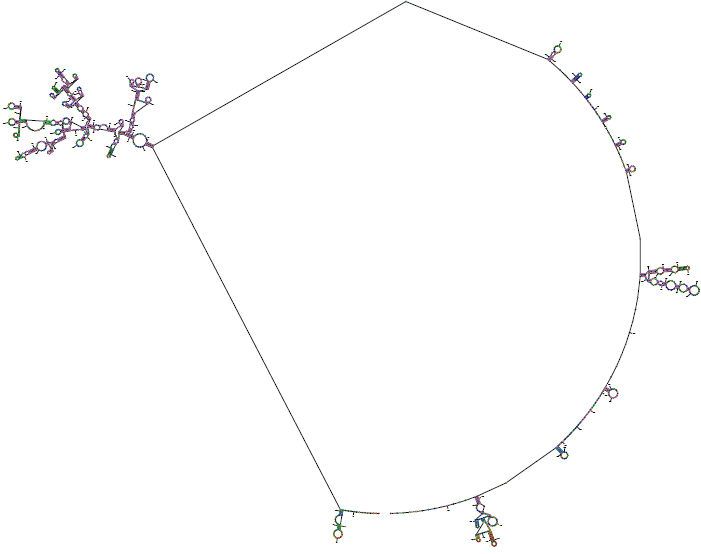
**Figure S1c.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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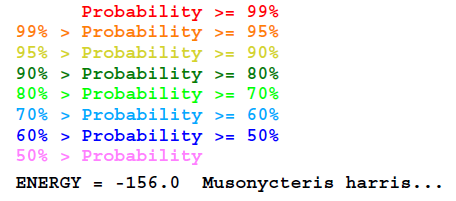
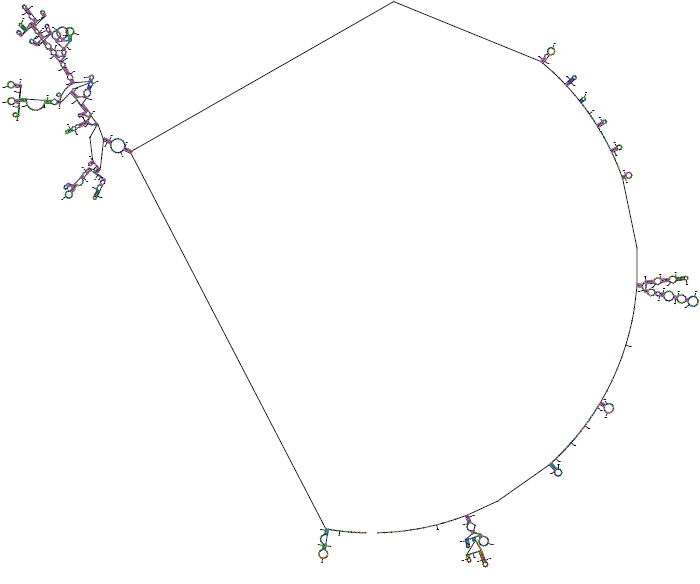
**Figure S1d.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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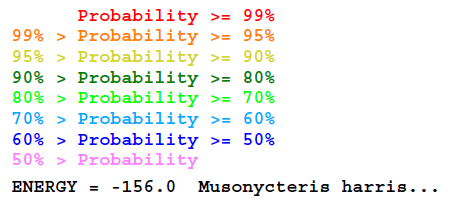
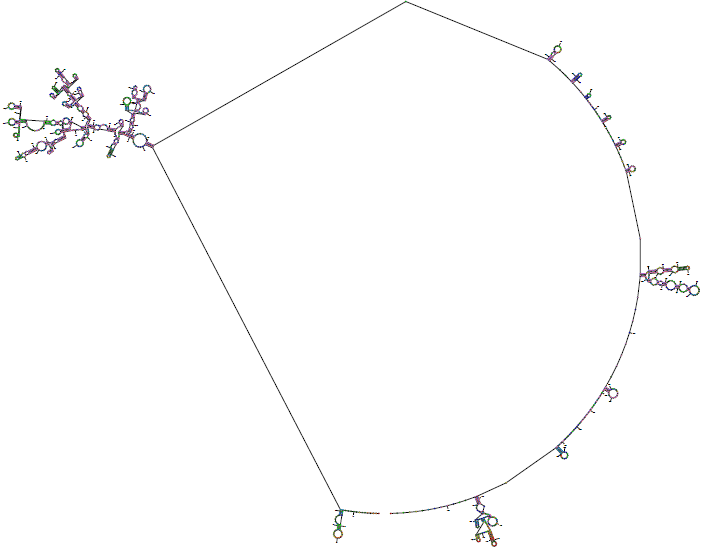
**Figure S1e.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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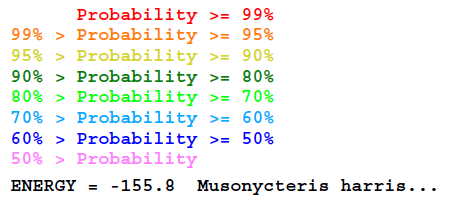
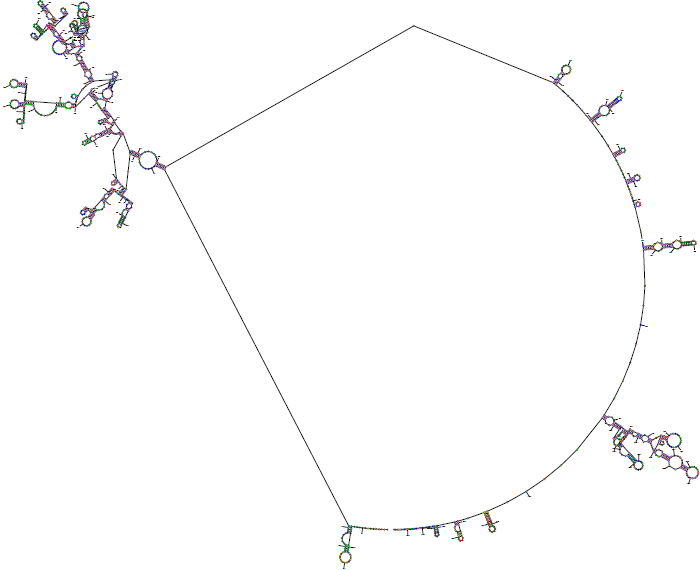
**Figure S1f.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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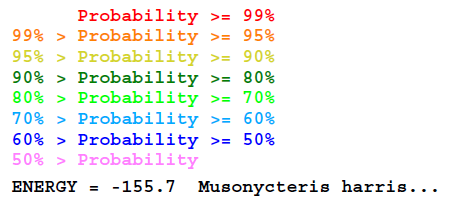
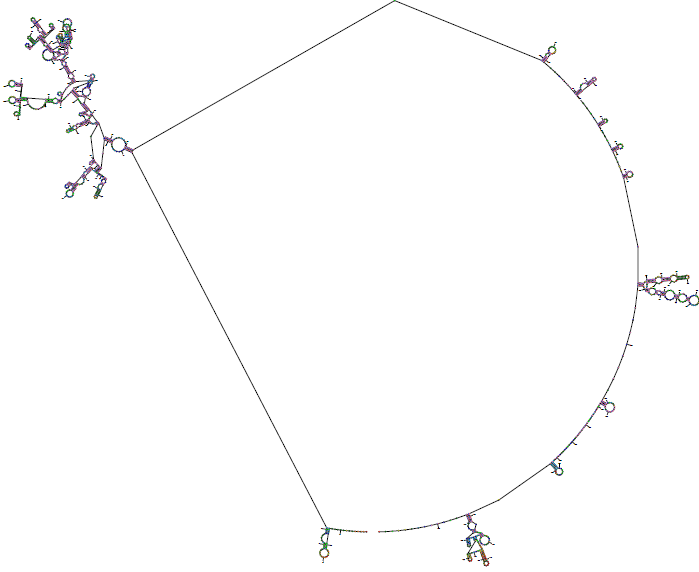
**Figure S1g.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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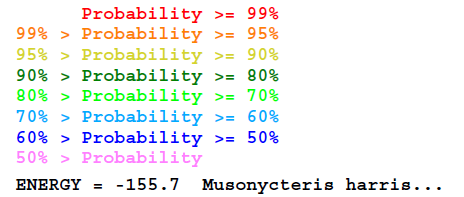
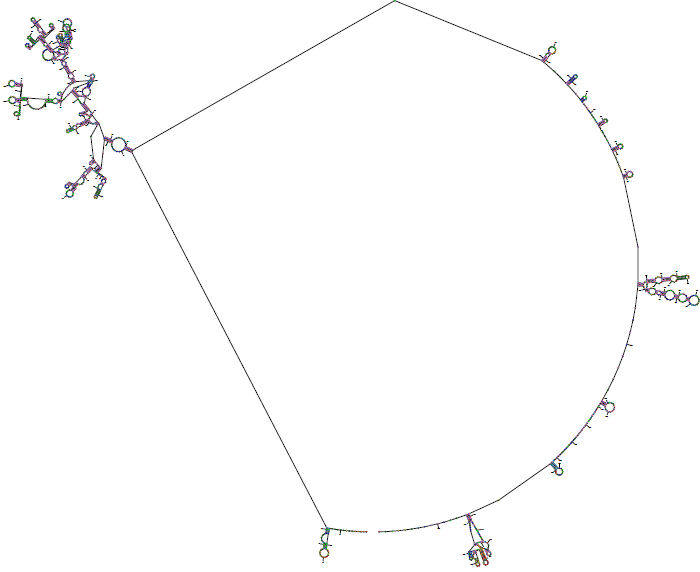
**Figure S1h.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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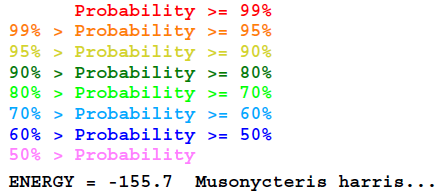
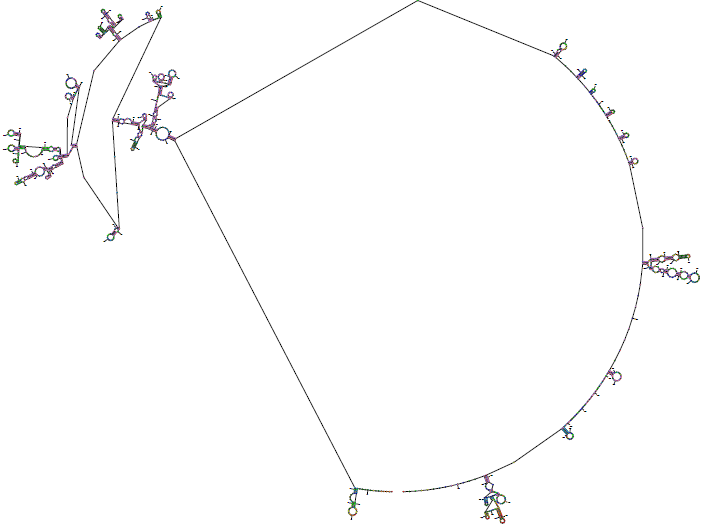
**Figure S1i.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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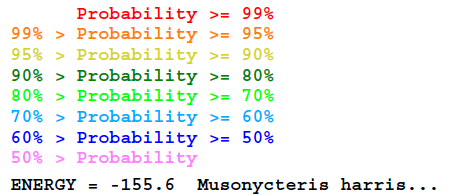
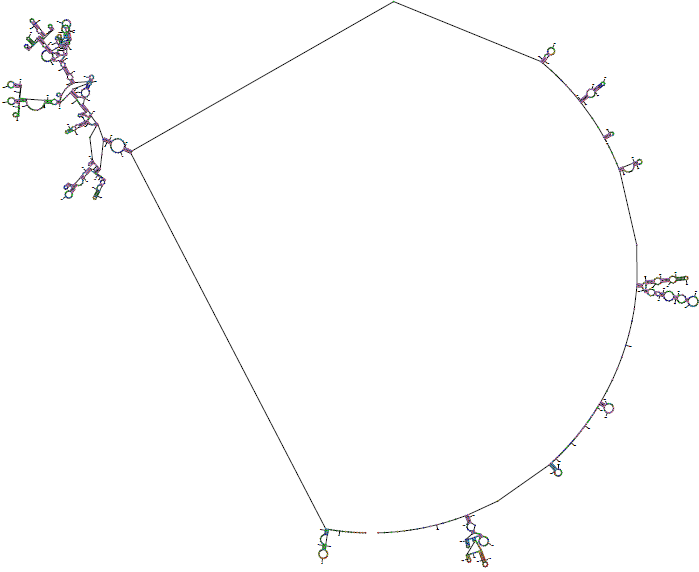
**Figure S1j.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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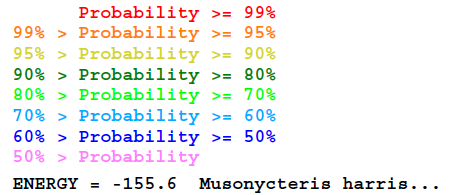
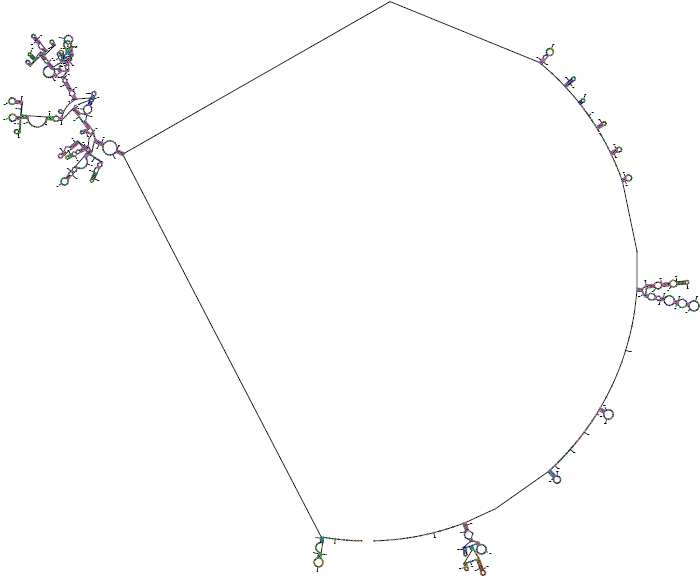
**Figure S1k.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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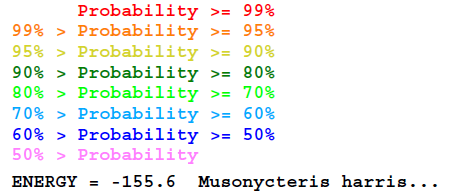
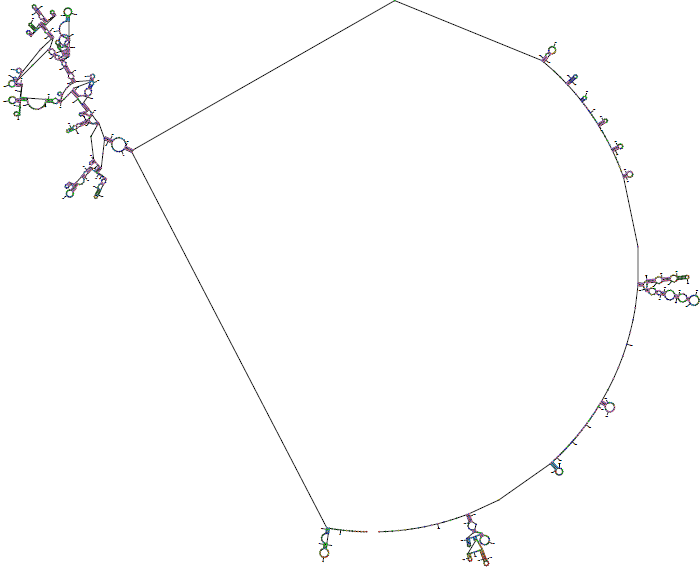
**Figure S1l.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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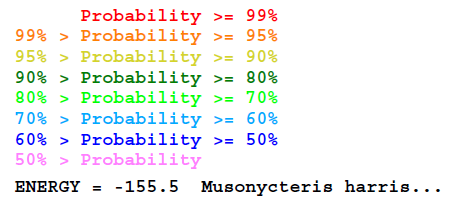
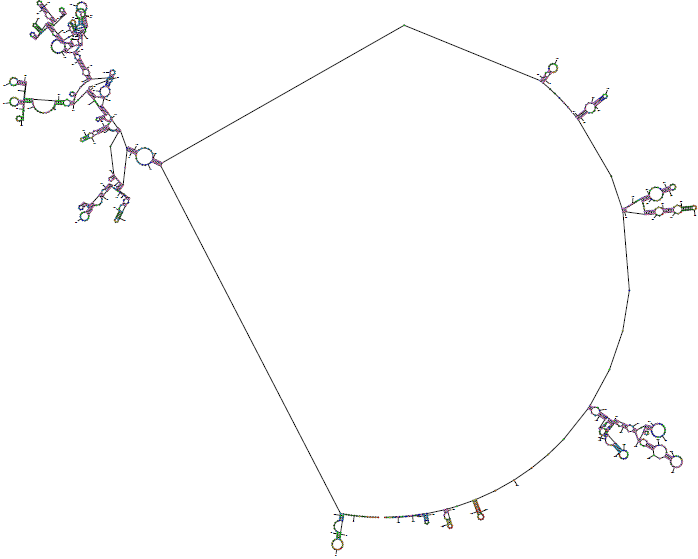
**Figure S1m.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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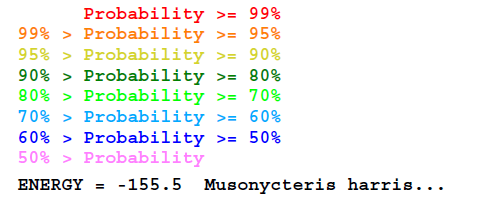
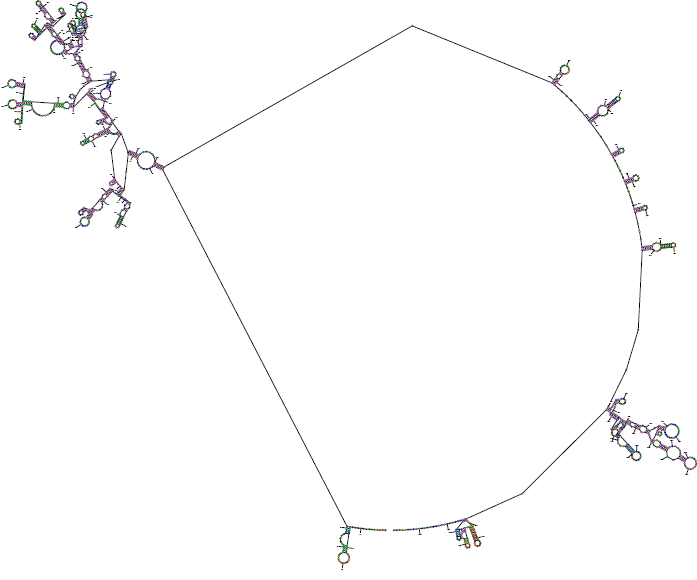
**Figure S1n.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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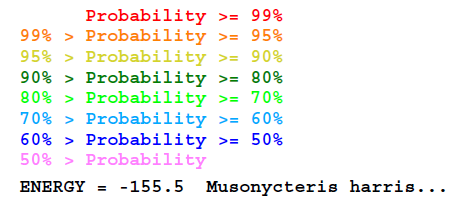
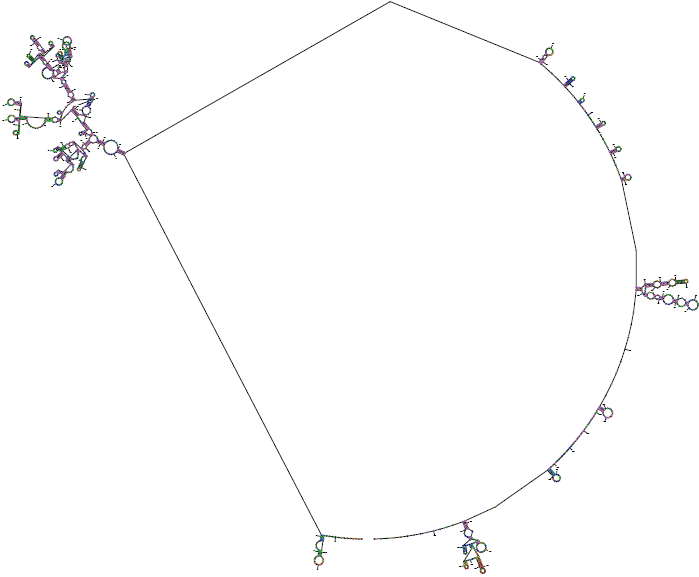
**Figure S1o.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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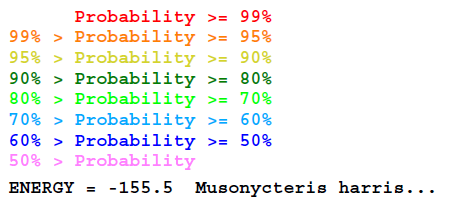
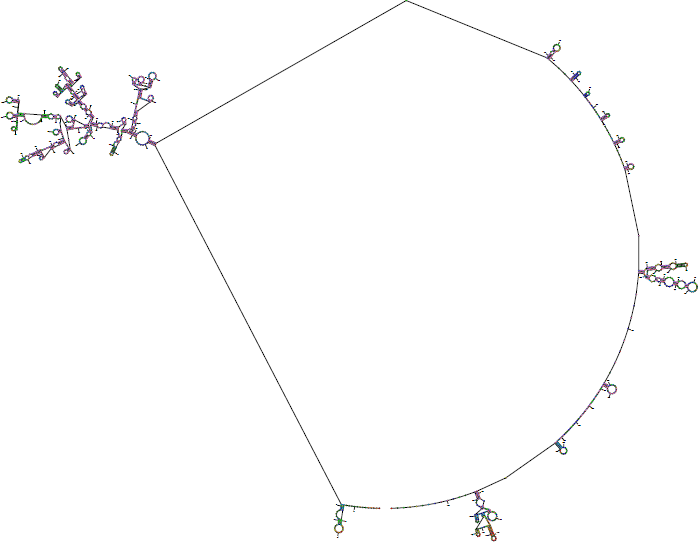
**Figure S1p.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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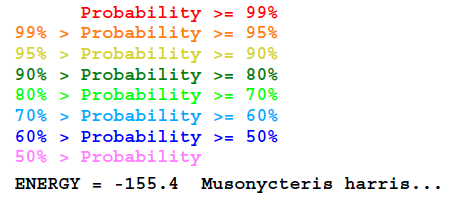
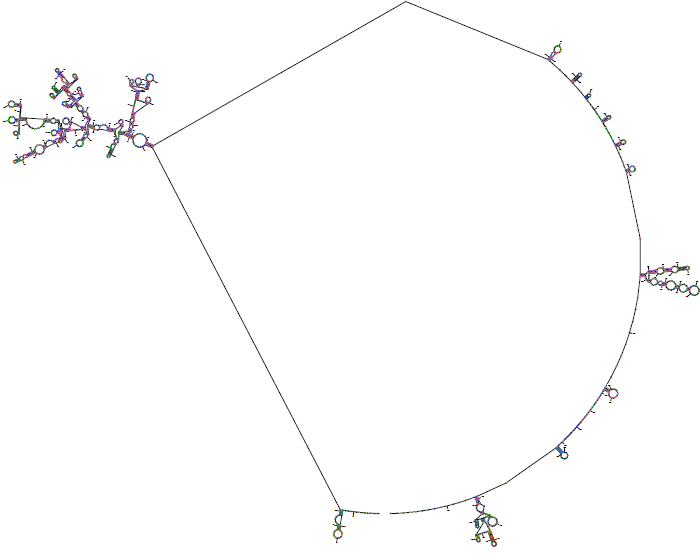
**Figure S1q.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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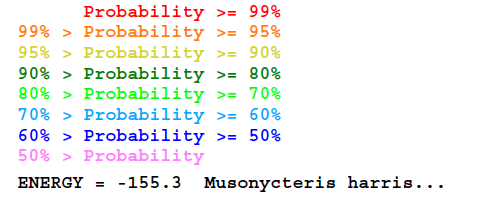
**Figure S1r.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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**Figure S1s.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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**Figure S1t.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*

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**Figure S1u.** Secondary Structure for the control region of the mitochondrial genome of *Musonycteris harrisoni.*