**S4 Table:** List of sequences of the mitochondrial DNA gene cytochrome oxidase I (COI) obtained from bats at Valle del Silencio (Costa Rica) and uploaded to GenBank.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Species** | **Sequence code** | **GenBank code** | **bp length** | **HQ%** |
| *Myotis oxyotus*         | Mox140201.4.VS | KX814406  | 657 | 91.60% |
| Mox140204.6.VS | KX814409  | 657 | 99.25% |
| Mox140201.5.VS | KX814407  | 657 | 96% |
| Mox140131.1.VS | KX814405  | 657 | 99.70% |
| Mox140204.1.VS | KX814408  | 657 | 97.90% |
| Mox150125.2.VS | KX814410  | 657 | 99.20% |
| Mox150125.3.VS | KX814411  | 657 | 91.60% |
| Mox150126.10.VS | KX814412  | 657 | 99.10% |
| *Myotis keaysi*           | Mke140204.2.VS | KX814396  | 657 | 93.90% |
| Mke140204.4.VS |  KX814397 | 657 | 97.10% |
| Mke140204.5.VS | KX814398  | 657 | 98.50% |
| Mke140204.8.VS |  KX814399 | 657 | 88.00% |
| Mke150126.1.VS | KX814400  | 657 | 97.90% |
| Mke150201.18.VS | KX814403  | 657 | 92.50% |
| Mke140128.1.VS |  KX814393 | 657 | 98.90% |
| Mke150126.3.VS | KX814401  | 657 | 93.80% |
| Mke140129.1.VS |  KX814394 | 657 | 94.50% |
| Mke140131.3.VS | KX814395  | 657 | 91.90% |
| Mke150126.9.VS | KX814402  | 657 | 93.80% |
| *Myotis nigricans* | Mni150205.28.VS | KX814404  | 657 | 99.80% |
| *Hylonycteris underwoodi* | Hun150126.11.VS | KX814391  | 657 | 93.50% |
| Hun150126.4.VS |  KX814390 | 657 | 97.70% |
| Hun150202.25.VS | KX814392  | 657 | 96.20% |
| *Dermanura tolteca* | Dto140203.6.VS | KX814389  | 657 | 90.40% |
| *Sturnira burtonlimi* | Sbu140201.6.VS | KX814414  | 657 | 93.90% |
| Sbu140203.11.VS | KX814419  | 657 | 94.40% |
| Sbu140203.4.VS | KX814415  | 657 | 95.30% |
| Sbu140203.5.VS | KX814416  | 657 | 95% |
| Sbu140203.7.VS | KX814417  | 657 | 93.40% |
| Sbu140128.2.VS | KX814413  | 657 | 90.30% |
| Sbu140203.8.VS | KX814418  | 657 | 98.60% |
| Sbu140203.14.VS | KX814420  | 657 | 92.40% |
| Sbu150203.12.VS | KX814421  | 657 | 93.20% |