|  |  |  |
| --- | --- | --- |
| **Gene** | **Scaffold** | **Query Coverage (blastn)** |
| cytochrome oxidase 1 (COI) | NW\_017256612.1 | >95% |
| cytochrome oxidase 1 (COI) | NW\_017257461.1 | >95% |
| cytochrome oxidase 1 (COI) | NW\_017257978.1 | >95% |
| cytochrome oxidase 1 (COI) | NW\_017257810.1 | >95% |
| cytochrome oxidase 1 (COI) | NW\_017257228.1 | >95%  |
| cytochrome oxidase 1 (COI) | NW\_017257054.1 | <95%  |
| cytochrome oxidase 1 (COI) | NW\_017257980.1 | <95% |
| cytochrome oxidase 1 (COI) | NW\_017256483.1 | <95% |
| cytochrome oxidase 1 (COI) | NW\_017256149.1 | <95% |
| cytochrome oxidase 1 (COI) | NW\_017256991.1 | <95% |
| cytochrome oxidase 1 (COI) | NW\_017257728.1 | <95% |
| cytochrome oxidase 1 (COI) | NW\_017257588.1 | <95% |
| Elongation factor 1a (F1) | NW\_017257294.1 | 100% |
| Elongation factor 1a F2 copy (F2) | NW\_017257294.1 | 100% |
| Long-wavelength rhodopsin (LWRh) | NW\_017256212.1 | 100% |
| Wingless (WG) | NW\_017256287.1 | 100% |

**Table S3** - Scaffolds found when we blasted the consensus sequence to the published *M. zeteki* genome.