Supporting Information Table S1: Primers used in this study.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene** | **Acronym** | **Primer name** | **5'-3'** | **Reference** |
| Cytochrome b | CytB | SprCb1F | TTTCCACCCGGACTCTAACC | This study |
|  |  | SprCb1R | CTCCGGATTACAAAACCGGC |  |
|  |  |  |  |  |
|  |  | SprCb2F | GACTCGAAAAACCACCGTTGT | This study |
|  |  | SprCb2R | TGGGAGTTAGGGGTGGAAGT |  |
|  |  |  |  |  |
| NADH dehydrogenase | Nd2 | SprNd2F | CATACCCCGGACATGTTGGT | This study |
|  |  | SprNd2R | CTGCTTGGAGCTTTGAAGGC |  |
|  |  |  |  |  |
| NADH dehydrogenase 3 | Nd3 | SprNd3F | GACAGTACAGGTGGCTTCCA | This study |
|  |  | SprNd3R | GGGCCGAAACCAGAAGTCTT |  |
|  |  |  |  |  |
| Cytochrome Oxidase subunit I | COI | SprCOIF | GCTACAATCCGCCGCCTAA | This study |
|  |  | SprCOIR | GGGGTTCGATTCCTCCCTTT |  |
|  |  |  |  |  |
| Control Region (D-loop) | CR | L19 (modified) | CCACTAGCTCCCAAAGC | Bernatchez et al., 1992 |
|   |   | 12Sar | ATAGTGGGGTATCTAATCCCAGTT | Palumbi et al., 1991 |