**Table S3.** PCR profiles used in this study

|  |  |  |  |
| --- | --- | --- | --- |
| Reaction | Temperature [oC] | Time [min:sec] | Cycles |
| COI, cytB: |  |  |  |
| initial denaturation | 95 | 15:00 | 1 |
| denaturation | 95 | 01:00 | 5 |
| annealing | 45 | 01:30 | 5 |
| elongation | 72 | 01:30 | 5 |
| denaturation | 95 | 01:00 | 35 |
| annealing | 50 | 01:30 | 35 |
| elongation | 72 | 01:00 | 35 |
| final elongation | 72 | 05:00 | 1 |
|  |  |  |  |
| ITS-2: |  |  |  |
| initial denaturation | 95 | 15:00 | 1 |
| denaturation | 95 | 01:00 | 30 |
| annealing | 55 | 02:00 | 30 |
| elongation | 72 | 02:00 | 30 |
| final elongation | 72 | 10:00 | 1 |
|  |  |  |  |
| 28S rRNA: |  |  |  |
| initial denaturation | 95 | 15:00 | 1 |
| denaturation | 95 | 00:30 | 35 |
| annealing | 55 | 01:30 | 35 |
| elongation | 72 | 01:00 | 35 |
| final elongation | 72 | 05:00 | 1 |