**Table S2**: PCR primers employed in this study (A=PCR amplification; S=DNA Sequencing)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Region** | **Primer Name** | **Sequence (5’-3’)** | **Purpose** | **Reference** |
|  |  |  |  |  |
| COI | KMBMT-71 | TGGTGCTTTTTCAGCTATGATTGG | A, S | This study |
|  | LCOjf | GGTCAACAAATCATAAAGATATTGGAAC | A, S | Dawson (2005b) |
|  | HCO2198 | TAAACTTCAGGGTGACCAAAAAATCA | A, S | Folmer et al. (1994) |
|  | KMBMT-103 | CAGGGTGACCAAAAAATCAAAA | S | This study |
|  |  |  |  |  |
| 16S | Primer-1 | TCGACTGTTTACCAAAAACATAGC | A, S | Bridge et al. (1992) |
|  | Primer-2 | ACGGAATGAACTCAAATCATGTAAG | A, S | Bridge et al. (1992) |
|  | 16S-L | GACTGTTTACCAAAAACATA | A, S | Ender & Schierwater (2003) |
|  | Aa\_H16S\_1541H | AGATTTTAATGGTCGAACAGAC  | A, S | Bayha & Dawson (2010) |
|  | KMBMT-46 | AACGCCAATAGGGGGTGCAA | S | This study |
|  | KMBMT-47 | CAACCCTTAGGAGCTGCTGC | S | This study |
|  |  |  |  |  |
| 28S | Aa\_L28S\_21 | GAACRGCTCAAGCTTRAAATCT | A, S | Bayha & Dawson (2010) |
|  | Aa\_H28S\_1078 | GAAACTTCGGAGGGAACCAGCTAC | A, S | Bayha et al. (2010) |
|  | Aa\_L28S\_48 | GCTTGCAACAGCGAATTGTA | S | Bayha et al. (2010) |
|  | Aa\_H28S\_1039 | GTCTTTCGCCCCTATACCCA | S | Bayha et al. (2010) |
|  | Aa\_L28S\_260 | ATAGCGAACAAGTACCGTGA | S | Bayha et al. (2010) |
|  | Aa\_H28S\_775 | ACTTGCGCACATGTTAGACT | S | Bayha et al. (2010) |