**Supporting Information**

**Unexpectedly high levels of cryptic diversity uncovered by a complete DNA barcoding of reptiles of the Socotra Archipelago**

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**Table S2.** **Details and amplification conditions of COI primers used in this study.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Primer** | **Direction** | **Sequence (5’ to 3’)**  | **Reference** | **PCR conditions** |
| RepCOI | Foward | TNTTMTCAACNAACCACAAAGA | [12] | 94 (3'); 94 (40”), 50 (30”), 72 (1') x 35; 72 (7')  |
| Reverse | ACTTCTGGRTGKCCAAARAATCA | [12] |
| RepCOI-SOK | Foward | TCAACNAACCACAAAGATATCGGC | This study | 94 (3'); 94 (40”), 50 (30”), 72 (1') x 40; 72 (7') |
| Reverse | CTGGRTGKCCAAARAATCAGAATAGG | This study |
| RepCOI-OBG | Foward | AACCACAAAGATATCGGCACCC | This study | 94 (3'); 94 (40”), 50 (30”), 72 (1') x 40; 72 (7') |
| Reverse | CCAAARAATCAGAATAGGTGTTGG | This study |