**S3 Table. List of *P. leo* haplotypes identified in the present study, including details about the geographic locations, corresponding lineage, number of samples included and new GenBank accession numbers.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **HAPLOTYPES** | **COUNTRY** | **TOTAL NUMBER OF INDIVIDUALS** | **LINEAGE** | **GENBANK ACCESSION NUMBER** |
| **Hap1** | Benin | **1** + 2 | West-Central | MG677918 |
| Burkina Faso | **11** | West-Central |
| **Hap2** | Kenya | 2 | East-Southern | / |
| Tanzania | **22** | East-Southern | MG677919 |
| Botswana | 3 | East-Southern | / |
| South Africa | 3 | East-Southern | / |
| **Hap3** | Cameroun | 1 | West-Central | / |
| Chad | 3 | West-Central | / |
| **Hap4** | Cameroun | 11 | West-Central | / |
| Chad | 1 | West-Central | / |
| Sudan | 1 | West-Central | / |
| CAR | **4** | West-Central | MG677920 |
| DRC (?) | 1 | West-Central | / |
| Angola (?) | 1 | East-Southern | / |
| Morocco (?) | 10 | West-Central | / |
| Senegal | 2 | West-Central | / |
| **Hap5** | India | 4 | North | / |
| **Hap6** | Namibia | 2 | East-Southern | / |
| **Hap7** | Somalia (?) | 3 | East-Southern | / |
| Kenya | 2 | East-Southern | / |
| Uganda | 1 | East-Southern | / |
| **Hap8** | South Africa | 4 | East-Southern | / |
| **Hap9** | South Africa | 1 | East-Southern | / |
| **Hap10** | Ethiopia | 4 | East-Southern | / |
| **Hap11** | Namibia | 2 | East-Southern | / |
| **Hap12** | Namibia | 4 | East-Southern | / |
| Botswana | 2 | East-Southern | / |
| **Hap13** | Tanzania | **14** | East-Southern | MG677921 |
| Zambia | 1 | East-Southern | / |
| **Hap14** | Zambia | 1 | East-Southern | / |
| **Hap15** | Namibia | 1 | East-Southern | / |
| **Hap16** | Namibia | 1 | East-Southern | / |
| **Hap17** | Tanzania | **2** | East-Southern | MG677922 |
| **TOTAL** |  | **54** + 74 = 128 |  |  |

Numbers marked in bold represent the newly sequenced *cytb* gene. (?) indicates an uncertain sample origin, e.g. samples collected in zoos. CAR stands for Central African Republic, DRC for Democratic Republic of Congo.