**Supplementary Material for**

**‘Conservation management and termites: a case study from central Côte d’Ivoire (West Africa)’**

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**Table S1.** Termite species collected in the four habitats in the Marahoué National Park (grey shaded) and Lamto Reserve (no shade) under different levels of disturbance.

Plots: Forest Island (FI), Woodland Savannah (WS), Shrub Savannah (SS), Grass Savannah (GS)

|  |  |
| --- | --- |
| **Termites Species (Feeding Type/Family/Subfamily)** | **Plots/Sites** |
|  | **FI** | **WS** | **SS** | **GS** |
|  | **LR** | **MNP** | **LR** | **MNP** | **LR** | **MNP** | **LR** | **MNP** |
| **Fungus growers/Termitidae/Macrotermitinae** |  |  |  |  |  |  |  |  |
| *Macrotermes bellicosus* (Smeathman, 1781) | 1 | 1 | 8 | 0 | 2 | 0 | 2 | 0 |
| *Macrotermes subhyalinus* (Rambur, 1842) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Protermes* sp. | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Microtermes* sp.1 | 0 | 18 | 0 | 16 | 0 | 7 | 0 | 0 |
| *Microtermes* sp.2 | 10 | 7 | 11 | 14 | 21 | 4 | 10 | 2 |
| *Ancistrotermes cavithorax* (Sjöstedt, 1899) | 48 | 28 | 65 | 23 | 44 | 18 | 18 | 5 |
| *Ancistrotermes crucifer* (Sjöstedt, 1897) | 0 | 10 | 0 | 6 | 0 | 0 | 0 | 0 |
| *Ancistrotermes guineensis* (Silvestri, 1912) | 4 | 27 | 7 | 7 | 0 | 3 | 0 | 0 |
| *Pseudocanthotermes militaris* (Hagen, 1858) | 3 | 1 | 21 | 0 | 3 | 0 | 0 | 0 |
| *Pseudocanthotermes spiniger* (Sjöstedt, 1900) | 0 | 34 | 9 | 21 | 0 | 19 | 0 | 1 |
| *Pseudacanthotermes* aff*. minor* (Sjostedt, 1913) | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| *Odontotermes* sp.1 | 2 | 0 | 9 | 0 | 5 | 0 | 16 | 0 |
| *Odontotermes* sp.2 | 1 | 4 | 8 | 0 | 2 | 0 | 2 | 0 |
| *Odontotermes* sp.3 | 2 | 6 | 0 | 8 | 0 | 11 | 0 | 4 |
| **Wood feeders/Termitidae/Termitinae** |  |  |  |  |  |  |  |  |
| *Microcerotermes* sp.1 | 7 | 22 | 3 | 5 | 3 | 22 | 2 | 4 |
| *Microcerotermes* sp.2 | 3 | 2 | 3 | 2 | 0 | 0 | 0 | 0 |
| *Amitermes evuncifer* (Silvestri, 1912) | 5 | 5 | 2 | 3 | 2 | 5 | 0 | 1 |
| **Wood feeders/Rhinotermitidae/Coptotermitinae** |  |  |  |  |  |  |  |  |
| *Coptotermes* sp. | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Wood feeders/Rhinotermitidae/Rhinotermitinae** |  |  |  |  |  |  |  |  |
| *Schedorhinotermes lamanianus* (Sjostedt, 1911) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Wood feeders/Termitidae/Nasutitermitinae** |  |  |  |  |  |  |  |  |
| *Nasutitermes arborum* (Smeathman, 1781) | 7 | 18 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Fulleritermes tenebricus* (Silvestri, 1914) | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 |
| *Fulleritermes* sp*.* | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 |
| *Nasutitermes latifrons* (Sjostedt, 1896) | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| **Soil feeders/Termitidae/Cubitermitinae** |  |  |  |  |  |  |  |  |
| *Basidentitermes* sp. | 13 | 1 | 1 | 0 | 4 | 0 | 8 | 0 |
| *Procubitermes* sp*.* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Soil feeders/Termitidae/Termitinae** |  |  |  |  |  |  |  |  |
| *Pericapritermes* sp*.* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Promirotermes* sp*.* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Termes* sp*.* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Soil feeders/Termitidae/Apicotermitinae** |  |  |  |  |  |  |  |  |
| *Aderitotermes cavator* (Sands, 1972) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| *Adaiphrotermes cuniculator* (Sands, 1972) | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| *Adaiphrotermes* sp*.* | 6 | 0 | 2 | 0 | 18 | 0 | 8 | 0 |
| *Aderitotermes* sp*.* | 3 | 0 | 5 | 0 | 29 | 0 | 12 | 0 |
| *Astratotermes* sp*.* | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| **Grass feeders/Termitidae/Nasutitermitinae** |  |  |  |  |  |  |  |  |
| *Trinervitermes geminatus* (Wasmann, 1897) | 0 | 0 | 0 | 2 | 4 | 26 | 7 | 20 |
| *Trinervitermes occidentalis* (Sjöstedt, 1904*)* | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 4 |
| *Trinervitermes oeconomus* (Tragardh, 1904) | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |