***Supplementary Material***

**Misplaced, neglected, and likely threatened: A new species of *Magoniella* (Polygonaceae) from the seasonally dry tropical forests of Colombia and Venezuela revealed from nuclear, plastid and morphological data**

**\* Correspondence:** Corresponding Authors: jose.aguilarcano@gmail.com or o.perez-escobar@kew.org

**Table S1**. Primers and PCR settings utilized for amplifying chloroplast and nuclear DNA loci in the present study.

|  |  |  |  |
| --- | --- | --- | --- |
| **DNA regions** | **Primer combination** | **Sequence** | **Reference** |
| rps16-trnK | rps16x2F2 | AAAGTGGGTTTTTATGATCC | (Shaw et al. 2007) |
| trnK (UUU) | TTAAAAGCCGAGTACTCTACC |
| ndhF | ndhF\_1 | TGGAACAKACATATSAATATGC | (Olmstead & Sweere\_1994) |
| ndhF\_972R | CATCATATAACCCAATTGAGAC |
| ITS | ITS-5P | GGAAGGAGAAGTCGTAACAAGG |  (Moller & Cronk\_1997) |
| ITS-4 | TCCTCCGCTTATTGATATGC |
| lfy2i | lfy2i-3F | TGCAAGGGGTAAGAAGAACGGCCTTGA | (Sanchez & Kron 2011) |
| lfy2i-1R | CCTGCCGACATANTGGCGCATCTTGGGCTT |