

## **Plant diversity of the bauxite plateaus of North East Suriname**

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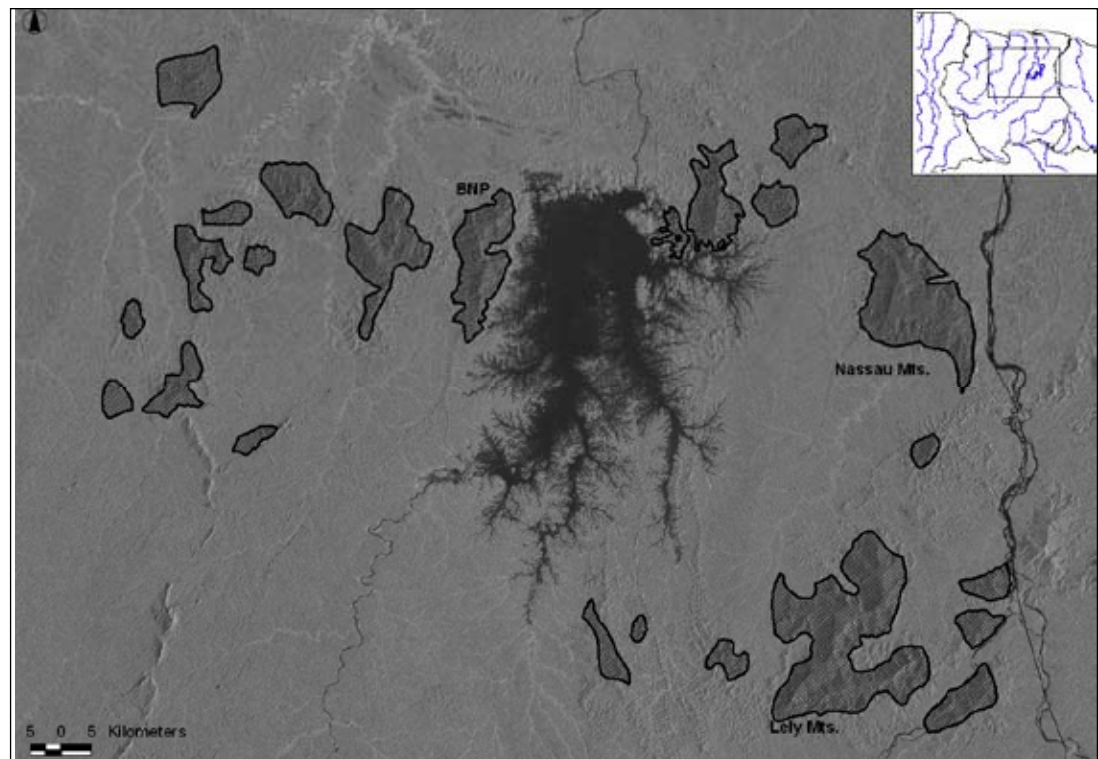
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## Chapter 3

### Plant diversity of the bauxite plateaus of North East Suriname

*Hans ter Steege, Olaf Bánki and Paddy Haripersaud*

The laterite-bauxite plateaus in North East Suriname form a large geological formation, locally called the Brokolonko formation, and include, among others, the Nassau, Brownsberg, Winti Wai, Hok-a-Hin, Stonbroekoe, Majordam, and Lely Mountains. These plateaus together cover less than 0.5% of Suriname's land surface (Figure 3.1) and may constitute a rare and endangered landscape type.



**Figure 3.1.** Bauxite caps (Brokolonko landscape) of Northeast Suriname as indicated by the 1977 soil map (GBL 1977).

Because most of these formations are laterite-bauxite plateaus (including Nassau, Lely and Brownsberg), they are attractive sites for open pit bauxite mining. Each has been explored for aluminium ore, and several have mining concessions located within their boundaries. Recently mineral exploration has been carried out in the Brownsberg Nature Park (BNP), affecting its status as an undisturbed and protected natural area.

In January and February 2003 the National Herbarium of the Netherlands – Utrecht Branch (NHN-U) and the National Herbarium of Suriname (BBS), with logistical support from SURALCO, carried out a botanical expedition to the Nassau Mountains (Bánki et al. 2003). During this expedition numerical data on tree diversity were obtained by establishing five and a half 1-ha plots, while general plant collecting surveys were conducted to obtain an insight into the flora of the Nassau Mountains.

Subsequent discussions with WWF-Suriname, SURALCO and the Foundation for Nature Conservation in Suriname (STINASU) led to a joint research project to compare three localities of bauxite plateaus (Nassau Mountains, BNP and Lely Mountains).

From a botanical perspective, the bauxite plateaus are relatively unknown and a synthesis of their plant diversity had not been previously carried out. Some of the main botanical expeditions that had surveyed the plateaus in the past include for the Nassau Mountains: Lanjouw and Lindeman 1949, Lindeman and Cowan 1954/55, Maguire 1955 and Jansen Jacobs et al., 2003. For the Lely Mountains, past surveys include: Lindeman et al. 1975 and Jansen-Jacobs et al. 2004. Past surveys of the BNP include: Tjon-Lim-Sang and van de Wiel 1975-77, Mori and Bolten 1976 (including Lely), and van Andel et al. 2003 (see Appendix 1 for collector data used in this study).

At Brownsberg several arboreta have been established in the past. Around 1914-15 Justus Gonggrijp, the head of "Boschwezen" (Forest Department), established an arboretum on top of Brownsberg. Between 1915 and 1931 various collectors have made collections of trees in this arboretum (e.g. Gerling, Gonggrijp, Nijverman, Stahel, van Emden, Zaan-dam). In 1970 Dr. Joop Schulz, Head of the Nature Conservation Division of the State Forest Service (LBB/NB) and founder and first director of STINASU established an arboretum at the BNP. Trees were identified by John Tawjoeran and Frits van Troon, and collected by, among others, tree climber Leo Roberts (see Teunissen 2005 for details on tree species). ter Steege and Bánki et al. (2003) established five 1-ha plots with labeled trees on the plateau and slopes of the BNP.

## METHODS

The main field work took place in three expeditions: Nassau Mountains, January –February 2003; BNP, November – December 2003; and Lely Mountains, November – December 2004. In June and November 2005 two extra fieldtrips were made to Brownsberg for extra plant collecting and the establishment of a 1-ha plot in mountain savanna forest (Bánki et al. unpublished). Each expedition was carried out by two teams: one team focused on general plant collecting (NHN-U, BBS) and the other team focussed on the establishment and inventory of 1-ha tree plots (NHN-U, and CELOS on Lely). Each expedition was comprised of different team members, though H. ter Steege, O. S. Bánki, G. Ramharakh and F. van Troon were present at all three expeditions. Detailed information on the expeditions can be found in Bánki et al. (2003), ter Steege et al. (2004) and ter Steege et al. (2005).

### Botanical collections

In preparation for the three expeditions, all known and available plant collections and forest inventories of Nassau Mountains, BNP, and Lely Mountains were gathered and entered into a database in Utrecht. This provided the expedition teams with checklists of known plants for the survey areas.

The collection teams tried to cover all representative vegetation types of the plateaus, or at least those that could be reached by road or trail. Standard botanical collection methods were used. Vouchers from flowering or fruiting

**Table 3.1.** Plot meta data. Coordinates in UTM (zone 21), Altitude in m ASL, Dimensions in m x m.

| Name | Easting | Northing | Altitude | Dimensions | Forest  |
|------|---------|----------|----------|------------|---|
| BB1  | 545061  | 697876   | c. 500   | 100 x 100  | Plateau forest, few palms                               |
| BB2  | 545455  | 700277   | c. 500   | 100 x 100  | Mixed, high plateau forest                              |
| BB3  | 547039  | 700849   | c. 500   | 100 x 100  | High forest on plateau                                  |
| BB4  | 549831  | 702197   | c. 350   | 100 x 100  | High open forest on slope, multiple treefall gaps       |
| BB5  | 551464  | 700083   | c. 100   | 100 x 100  | Disturbed forest in lowland. Signs of previous logging. |
| BB6  | 546585  | 702175   | c. 350   | 100 x 100  | High mixed forest; on slope                             |
| BB8  | 545469  | 705755   | c. 100   | 500 x 20   | Mixed high forest, very open understorey in lowland     |
| BB9  | 546456  | 700480   | c. 500   | 100 x 100  | Plateau, mountain savanna forest                        |
| L1   | 472256  | 750297   | 670      | 100 x 100  | Plateau, high forest, close to edge.                    |
| L2   | 471236  | 751090   | c. 600   | 100 x 100  | Plateau, high forest                                    |
| L3   | 472697  | 751155   | 670      | 100 x 100  | Plateau, high forest, slightly disturbed                |
| L4   | 469914  | 751482   | 430      | 100 x 100  | Slope, high forest                                      |
| L5   | 470396  | 751497   | 500      | 250 x 40   | Plateau, mountain savanna forest                        |
| L6   | 472343  | 746542   | 135      | 250 x 40   | Lowland, high forest                                    |
| L7   | 471978  | 749208   | 135      | 250 x 40   | Lowland, high forest                                    |
| L8   | 469914  | 751482   | 420      | 250 x 40   | Slope, high forest                                      |
| N1   | 529275  | 764217   | c. 500   | 500 x 20   | Plateau, high forest                                    |
| N2   | 532708  | 764867   | c. 500   | 250 x 20   | Plateau, high forest                                    |
| N3   | 532755  | 765819   | c. 500   | 100 x 100  | Plateau, high forest                                    |
| N4   | 545419  | 774643   | c. 50    | 500 x 20   | Lowland, high forest                                    |
| N5   | 545915  | 775512   | c. 50    | 500 x 20   | Lowland, high forest                                    |
| N6   | 534038  | 764840   | c. 500   | 100 x 100  | Plateau, high forest                                    |

trees were obtained by using an eight meter long clipper pole and on the Lely Mountains a shotgun was used as well. For safety reasons, no tree climbing took place. When possible, four duplicates were made of each collection: one for the BBS, one for the NHN-U, and two for specialists of that particular family that were not part of the expeditions.

### Plot establishment and inventory

In total 21 plots in high forest and two in mountain savanna forest (MSF) were established. Initially on the Nassau Mountains plots were laid out on the plateaus (c. 500 m altitude) and in the surrounding lowlands. On the following two expeditions plots on the slopes were also included. To ensure wide sampling areas, the locations of the plots were relatively well spread out over each plateau, though the selected locations were essentially random with regard to tree composition within the plateau, slope or lowland habitat. Two factors that did influence plot location included: 1) a plot area had to be undisturbed by humans, so plots with old tracks as well as with manmade clearings were avoided; 2) the forest had to have a height of 30-50 meters (not including the plot locations in the mountain savanna forest). Natural gaps were included in the plot inventories. The plots were generally rectangular in shape and measured 100 x 100 m. For either logistical or time constraints, a number of plots were elongated 250 x 40 m or 500 x 20 m (Table 3.1).

At each plot, GPS coordinates were taken, and a line was cut around the plot location, except in the elongated plots, where a center line was cut. Every ten meters, flagging tape was attached to the vegetation or a stick. In this way, subplots of 10 by 10 meter were made (20 x 20 for the elongated plots). All trees with a DBH (Diameter at Breast Height = 130 cm)  $\geq$  10 cm were pre-identified by Frits van Troon and listed by 10 x 10 m sub-plot. If a tree had buttresses or irregularities at 130 cm, a DBH was measured 10 cm above these and noted in the field notes. Strongly fluted trees were noted and measured at 130 cm. In principal, reference collections were made of each newly encountered species, when trees could not be identified on the spot with certainty or when trees belonged to notoriously difficult plant groups (such as the Myrtaceae, Sapotaceae, etc.) were encountered. This was mostly carried out with a tree-pruner mounted on fibreglass poles (8 m in height). In cases where the pole length was insufficient, lower trees belonging to the same species were sought. At the Lely Mountains twigs with leaves that could not be reached by the pole were shot down with a 12-gauge shotgun. If a tree still could not be sampled, an individual was cut down (excluding Brownsberg). During the expeditions, the identity of many species of the reference collection could be linked to fertile collections of the collection teams. Regular checks were made among the plot teams and botanical teams to exchange potential names and fertile collections. Many of these plants have been identified by Dr. Tinde van Andel and Ms. Marion Jansen-Jacobs.

To link the common names used by Frits van Troon to scientific names, information on 'van Troon names' was

gathered before the fieldwork. This information contained data from different documents, including: a list made by Pieter Teunissen, Marga Werkhoven and Frits van Troon present at the BBS; collection data by Lindeman et al. (1980, 1981) from the Kabalebo-area; information from the thesis of van Roosmalen (1985); and information from the expedition to the Nassau Mountains in early 2003 (Bánki et al. 2003), to the BNP at the end of 2003 (ter Steege et al. 2004), and to the Lely Mountains at the end of 2004 (ter Steege et al. 2005). In the field some extra information was added with the help of the Virtual Tree Guide of the Guianas (Haripersaud and ter Steege 2004). Other documents used included: the 'Bomenboek van Suriname' (Lindeman and Menega 1963); Fruits of the Guianan Flora (van Roosmalen 1985); a list of vernacular names of LBB (Werkhoven 1975); lists from compiled reports by van Troon (1984-1987); the 'tree guide of West Suriname' (Jiménez-Saa 1973); and the index of vernacular plant names of Suriname (van 't Klooster et al. 2003). Identification of the collected plants will further aid in linking the 'van Troon names' to scientific names. The scientific names were updated by using the checklist of the Guianas (Boggan et al. 1997, Hollowell et al. 2001) and classified to families according to APG II (Angiosperm Phylogeny Group II, Stevens 2001 and onwards).

The mostly sterile reference collections were sent to the Utrecht herbarium for identification purposes. Only for the reference collection of the Lely Mountains was a duplicate stored in the National Herbarium of Suriname as a reference to link the van Troon common names to scientific plant names. For administrative reasons the reference collections were given a number in the series of O. S. Bánki (OSB) at a later stage. The identification of the reference collection is still in process and is mostly carried out by O. S. Bánki with the aid of experts at (e.g. Prof. Dr. P. J. M. Maas) or visiting the NHN-U. In the comparison of tree composition between the three plateaus morpho-species were used for the plants that could not be identified to species level. The morpho-species name is constructed by a combination of the family or genus, plot and tree number (e.g. *Inga* sp. L2\_192) or reference collection (e.g. *Inga* spOSB\_400).

### Data analysis

Plot data were analysed with Non-linear Multidimensional Scaling (NMS, PC-ORD; MjM Software USA, McCune and Mefford 1999, McCune et al. 2002). Special emphasis was taken to discover altitudinal gradients from the lowland towards the bauxite plateaus and differences between the three plateaus (23 plots).

To test for differences in composition between the lowlands and plateaus and among the plateaus we made use of the Multi-Response Permutation Procedure of PC-ORD (see above). MRRP is a non-parametric procedure that can be used for testing the hypothesis that no difference exists in composition between two or more groups of plots. For distance in composition between the plots we used Relative Sørensen, as it takes both composition (presence-absence of

species) and abundance into account. For weighting option  $C_1 = n_1 / \sum n_1$  was used, which is the most widely used and recommended measure. We used 9999 permutations in the test. Two tests were carried out based on two a-priori selections: 1) plots at the base (including the slope) vs. plots on the plateaus vs. mountain savanna forest plots and 2) plots on and in the surrounding of the three mountains as treatment blocks (Lely vs. Nassau vs. BNP).

To test for differences in composition as a function of distance, we carried out a Mantel test (PC-ORD, see above) using two matrices, one with the plot data and one with the plot locations (in UTM). For similarity the Relative Sørensen index was used (see above), while for the distance matrix for plot location, the Euclidean distance was used, calculated from the UTM coordinates (in metres). As test of significance, randomization of the data was used (9999 runs).

## RESULTS

### Vegetation types

The following main vegetation types were found on the three mountains (based on Bánki et al. 2003, de Granville 1991, Lindeman and Moolenaar 1959, ter Steege et al. 2004, ter Steege et al. 2005, Teunissen 2005):

#### High dryland forest on laterite plateaus

The forest has a high stature with trees of 30–40 m and emergent trees to 50 m in height. The soil is covered with a relatively thin layer of organic material, and occasionally the laterite/bauxite cap is deep-seated, preventing the soil from drying out quickly during dry seasons. Trees belonging to the plant families of Vochysiaceae (e.g. *Qualea*), Lecythidaceae (e.g. *Couratari*, *Eschweilera* and *Lecythis*), and Fabaceae (e.g. *Eperua falcata*, and *Parkia* spp.) can be abundant. Palm trees hardly occur in this type of forest. Typical plant families of the understorey trees include Annonaceae, Violaceae, and Salicaceae (see indicator genera in the plot inventories below). On Lely notable species included *Lacistema* spp. and a cauliflorous 2 m high treelet of *Connarus fasciculatus*. Notable shrubs include species from the Melastomataceae, *Brunfelsia guianensis*, and occasionally *Rhabdodendron amazonicum* (Lely). The herb layer is poor, with the most encountered species including *Olyra latifolia*, *Mapanea sylvestris*, a few *Piper* species and some ferns. On Nassau a recent newly described species from French Guiana (Thymelaeaceae - *Daphnopsis granvillei*) was found abundantly at times in the undergrowth.

#### High marsh forest on laterite plateaus

At places where the laterite cap shows depressions, ponds can be formed during the rainy season and persist throughout the dry season. On Nassau this is characterized by dominance of *Symphonia globulifera* and *Pterocarpus officinalis* in some parts. Usually, the high dryland forest is intermingled with elements from the high marsh forest such as *Euterpe oleracea* and Marantaceae species (see also vegetation on and near rocky creek beds).

#### Mountain savanna forest

The mountain savanna forest is a xerophytic forest and is found where the laterite cap is near the surface (rocky soils) and where there is only a thin layer of topsoil dominated by blackish gravel (iron-stones). At such places, there is a rapid run-off of rainwater and the soil dries out quickly, especially during the dry season. There are several types of mountain savanna forest differing in forest height and species composition. A type mostly seen on the Brownsberg and Nassau Mountains has a stature of 15 to 20 m in height with an open canopy, and is dominated by *Hevea guianensis*, *Micrandra brownsbergensis* and species of Myrtaceae, Nyctaginaceae, Rubiaceae, and Celastraceae (e.g. plot BBS9). A lower type of mountain savanna forest is found especially on the Lely Mountains, and is characterized by a high stem density and very low species diversity, a forest stature of 5 to 10 m in height (e.g. plot LeS5) and very open canopy conditions. For Lely this forest type consists of the following main species: *Croton argyrophyloides* (found on Nassau as well), *Micrandra brownsbergensis*, *Elvasia elvasioides* and a high abundance of Myrtaceae spp (see indicator genera in the plot inventories below). At Brownsberg the low mountain savanna forest type can be found at some places along the trail to the Weti creek. This low type was not observed on the Nassau Mountains, but could be expected there as well. Overall, the undergrowth of the mountain savanna forest is very poor in species, with *Vriesea splendens* and some mosses dominating, and few epiphytes occurring in trees.

#### Mountain savanna moss forest

The humid types of mountain savanna forest are worthwhile to mention separately as mountain savanna moss forests, because of their typical high coverage of vegetation and soil by mosses and high occurrence of orchids and other epiphytes such as ferns and bromeliads. The mountain savanna moss forest occurs especially on the edge of the plateaus and on the slopes where rain clouds are often coming in contact with the mountains. However, on the Lely Mountains, the mountain savanna moss forest can also be found on top of the plateau itself. On the Lely plateau we found a very low (ca. 4 m in height) forest consisting of e.g. Myrtaceae, *Croton argyrophyloides*, *Micrandra brownsbergensis*, and *Clusia* species completely covered in dark brown mosses. Typical for the Lely Mountains is also the occurrence of *Vriesea pleiosticha*, and some Guyanan Highland elements such as Ericaceae species (e.g. *Cavendishia callista*).

#### Vegetation on and near rocky creek beds

The vegetation on and near rocky creek beds was examined by Tjon Lim Sang and Van de Wiel (1980) at Brownsberg (see also Teunissen 2005 for a more detailed description). Close to the waterfalls and in the mist zone of the water many liverworts, mosses, ferns, and herbs (e.g. *Dicranopygium pygmaeum*) occur. On wet rocks Hymenophyllaceae and *Sellaginella* species can be found as well. On the dryer parts species of Acanthaceae, Araceae, Campanulaceae, Cyclantaceae, Gesneriaceae and Piperaceae occur. *Thurnia*

*sphaerocephala* and *Saxofridericia aculeata* were found in and along creeks of gullies at the Nassau Mountains. Close to the creeks tree ferns, e.g. *Cyathea* spp., can be found.

#### High dryland forest on slopes

Soils on the slopes are deeper than on the plateau, allowing a forest with a very high stature at times reaching a height of 60 m to be found. According to Schulz (in Teunissen 2005) these forests are the best developed high forests in Northern Suriname. On the ridges the soil can be shallower and this is also reflected in the species composition. The composition can be a mix of species occurring more at the plateau and more in the lowlands. Typical tree genera include: *Eschweilera*, *Couratari*, *Lecythis*, *Pouteria*, *Sloanea*, *Hymenaea*, *Virola* and *Qualea*. In some parts, where the soil is well-developed, this forest type has an understorey dominated by several palm species, e.g. *Oenocarpus bacaba*, *Astrocaryum sciophilum*, and *Astrocaryum paramaca*. Annonaceae are also very common in the understorey. Several Melastomataceae are also found in the understorey, such as *Henriettea* species.

#### Disturbed or secondary forests

On each of the mountains man-made disturbances have taken place due to bauxite exploration and other activities, such as clearing areas for airstrips and radio towers. Where bulldozers have opened the forest in the past, secondary forest species can occur including *Cecropia*, *Croton*, *Inga*, *Pourouma*, *Vismia* species and several Melastomataceae and Rubiaceae. In the understorey *Heliconia* species can be abundant. Along the airstrips of Lely and Nassau the only types of really open vegetation occur, allowing for rural plants to flourish (e.g. Asteraceae, Cyperaceae, Poaceae). Along the edges trees of *Clusia* spp., *Byrsonima* spp., *Miconia* spp., *Eugenia* spp., *Iserlia coccinea*, *Maprounea guianensis*, Melastomataceae and Solanaceae occur. In the shrub and low tree layer many lianas such as *Dioclea*, *Moutabea*, *Pinzona*, *Doliodarpus*, *Sabicea*, *Mikania* and *Rourea* can be found. On Brownsberg, mountain liana forest can be found. The mountain liana forest is the result of large storms (“sibibusi”) such as one storm that occurred in 1984 and documented by Van Troon (1984). It is unclear whether the very low mountain savanna forest on the plateaus of the Lely Mountains is also the result of such natural disturbances.

#### Plot inventories

Most plots had a tree density between 450 and 600 trees ( $\geq 10$  cm DBH). The mountain savanna forest of Lely had a very high density (of small stems) of nearly 1000 stems per ha (Table 3.2). The 23 plots contained a total of 13,241 individuals, of which at present 599 (morpho-) species have been identified. Of these, 292 have actually been identified at the species level. The remaining 307 species have been assigned to morpho-species (173 at the genus level, 121 at the family level and 13 unidentified). A full list of species and numbers of individuals is given in Appendix 2.

The ten most common species on the plots are (in order of abundance): *Lecythis corrugata*, *Eperua falcata*, *Micrandra brownsbergensis*, *Eschweilera* sp. OSB167\_263, *Elvasia elva-*

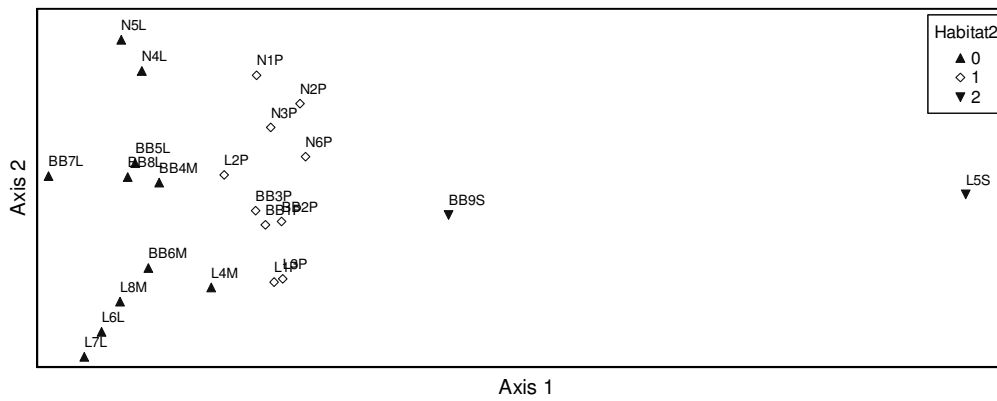
*sioides*, *Croton argyrophyloides*, *Qualea rosea*, *Astrocaryum sciophilum*, *Quararibea duckei*, and *Bocoa prouacensis*. These species account for 23% of all individuals. The number of species that was found with only one individual was 135, with 54 species having two individuals found.

**Table 3.2.** Primary diversity plot data. N = number of individuals, S = number of species.

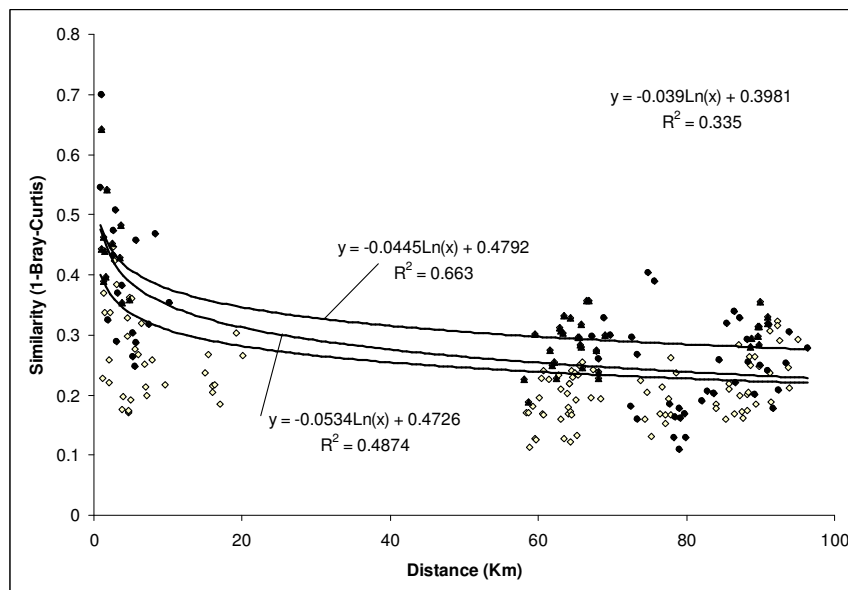
| Name               | N   | S   | Fisher's alpha |
|--------------------|-----|-----|----------------|
| BB1 (Plateau)      | 639 | 165 | 72.1           |
| BB2 (Plateau)      | 571 | 138 | 57.8           |
| BB3 (Plateau)      | 635 | 136 | 53.1           |
| BB4 (Slope)        | 466 | 121 | 53.1           |
| BB5 (Lowland)      | 540 | 126 | 51.7           |
| BB6 (Slope)        | 548 | 136 | 57.9           |
| BB7 (Lowland)      | 526 | 124 | 51.2           |
| BB8 (Lowland)      | 562 | 115 | 43.8           |
| BB9 (Plateau; MSF) | 623 | 119 | 43.7           |
| L1 (Plateau)       | 638 | 150 | 61.8           |
| L2 (Plateau)       | 494 | 137 | 62.8           |
| L3 (Plateau)       | 602 | 170 | 78.9           |
| L4 (Slope)         | 524 | 146 | 67.1           |
| L5 (Plateau; MSF)  | 981 | 31  | 6.1            |
| L6 (Lowland)       | 477 | 115 | 48.1           |
| L7 (Lowland)       | 476 | 107 | 42.9           |
| L8 (Slope)         | 490 | 112 | 45.4           |
| N1 (Plateau)       | 477 | 112 | 46.1           |
| N2 (Plateau)       | 257 | 92  | 51.3           |
| N3 (Plateau)       | 500 | 132 | 58.5           |
| N4 (Lowland)       | 775 | 145 | 52.6           |
| N5 (Lowland)       | 832 | 141 | 48.7           |
| N6 (Plateau)       | 608 | 137 | 55.1           |

#### Tree $\alpha$ -diversity

The average Fisher's  $\alpha$  (a diversity measure corrected for sample size and widely used to compare plots) over the high forest plots is 55.2. There is a small difference in the diversity of the plots of the plateau (with the exclusion of the mountain savanna plots), slope or lowland (ANOVA,  $F_{[2,18]} = 3.98$ ,  $p = 0.037$ ), with the lowlands having a slightly lower diversity (Fisher's  $\alpha = 48.4$ ) than the slopes (55.9) and plateau plots (59.7). Table 3.2 shows the number of individuals, the number of species, and the Fisher's  $\alpha$  of the 23 plots. The highest Fisher's  $\alpha$  is found in plot Lely 3 (78.9), which at present is the plot with the highest tree  $\alpha$ -diversity in Suriname. The plot with the lowest diversity for Suriname, however, is located just a kilometre away in the mountain savanna forest (Plot L5). The high forest of the plateaus



**Figure 3.2.** Bi-plot of the NMDS Analysis of BNP (BB), Nassau Mts. (N) and Lely Mts. (L) plots. Last letter indicates relative location: L, M (triangle upward) in lowland and (mid-) slope (c. 50-350 m) with deep soils, P (open diamonds) plots on plateau (> 500 m) with relatively shallow soils, and S mountain savanna forest on the plateaus (S, triangle downwards) with very shallow rocky soils. All species included. The data show a clear gradient from lowland to plateau and finally the mountain savanna forest.



**Figure 3.3.** Distance has a significant effect on differences in composition of forest plots. Plots very close by typically have an average similarity of 40%. This decreases over distance to 25%. Plots of similar habitat have slightly higher floristic similarity (10% higher). Black diamonds comparison plateau with plateau plots; Black circles lowland with lowland plots; Open diamonds: plateau with lowland plots

and their surroundings have high diversity (Fisher's  $\alpha$ , 55.9) compared to most lowland forests plots in western Suriname (c. 30), Mapane (c. 40) and Guyana (c. 20), but lower than the average for French Guiana (c. 90).

A comparison (Figure 3.2) in composition (of all species) between the plots of the three plateaus shows one major gradient dominated by habitat location. Lowland and slope plots are found on the left of this gradient, plateau plots in the middle part and mountain savanna forest plots on the right.

The data in Figure 3.2 show a clear gradient from lowland to plateau and finally to the mountain savanna forest. Geographic location is distributed along the second axis. Plots of Nassau are found in the lower part, while those of Lely are located on the higher part with some overlap with the BNP plots located in the center.

With MRPP the above results can be tested more formally. Differences between habitats (ecological location) (Lowland + Midslope, Plateau, MSF), while significant, are small (MRPP:  $A = 0.082$ ;  $P < 0.001$ ). The few species significantly (PC-ORD, Indicator Species Analysis,  $P < 0.05$ ) more abundant or present on the plateaus were *Neea floribunda*, *Pouteria guianensis*, Nyctaginaceae sp. OSB427, *Sterculia* sp. OSB276\_554, *Jacaranda copaia*, *Henriettea* sp. OSB324, *Pouteria* sp. OSB376, *Protium* sp. OSB337, *Ocotea* sp. OSB268, *Qualea rosea*, *Cupania scrobiculata*, *Siparuna decipiens*, *Inga* sp. OSB130, *Simarouba amara*, *Abarema jupunba*, and *Pouteria* sp. OSB318\_342. Indicator species for the MSF of the plateaus were *Ecclinusa guianensis*, *Clusia* sp. OSB472, *Inga heterophylla*, *Micrandra brownsbergensis*, Myrtaceae sp. OSB297, and *Vitex triflora*. Finally, indicator

species for the lowland forest (in this dataset) were *Gustavia hexapetala*, *Tetragastris panamensis*, *Licania majuscula*, *Maquira guianensis*, *Unonopsis glaucopetala*, *Couratari stelata*, Chrysobalanaceae sp. OSB421\_432, Lecythidaceae sp. OSB428\_456, *Sloanea* sp. OSB208\_449, *Dicorynia guianensis*, and *Chaetocarpus schomburgkianus*.

The differences in composition between the three geographic localities are also highly significant in statistical sense (MRPP: A = 0.094;  $P < 0.001$ ). However, as with the differences between habitats, the absolute differences are relatively small.

With Mantel tests the effect of distance was tested more explicitly at the species level. For all trees (omitting the MSF plots BB9S and L5S) distance had a significant effect on the similarity between plots (Standardized Mantel statistic  $r = 0.46$ ;  $P < 0.001$ ) (Figure 3.3). Comparison of similarities calculated between plots of similar habitat (plateau vs. plateau and lowland vs. lowland) and between contrasting habitat (plateau vs. lowland) shows that for any distance plateau plots resemble each other much more than lowland plots (ANOVA on residuals from main relation:  $F_{[2,207]} = 42.56$   $P < 0.001$ ). The similarity in habitat adds roughly 10% in similarity in composition (Figure 3.3).

A comparison (Figure 3.4) in composition (of all genera) between the plots of the three plateaus shows essentially the same major gradient dominated by habitat location. Lowland and slope plots are found on the left of this gradient, plateau plots in the middle part and mountain savanna forest plots on the right. Indicator genera for Lowland are: *Gustavia*, *Tetragastris*, *Licania*, Lecythidaceae indet., *Maquira*, *Couratari*, *Unonopsis*, Sapindaceae indet., Chrysobalanaceae indet., *Chaetocarpus*, and *Oenocarpus*; for Plateau High Forest: *Neea*, *Ocotea*, *Pouteria*, *Qualea*, *Licaria*, *Henriettea*, *Inga*, Sapotaceae indet., *Cupania*, *Siparuna*, and *Jacaranda*; and Mountain Savanna Forest: *Ecclinusa*, *Clusia*, *Micrandra*, Myrtaceae indet., *Terminalia*, *Ouatea*, and *Vitex*.

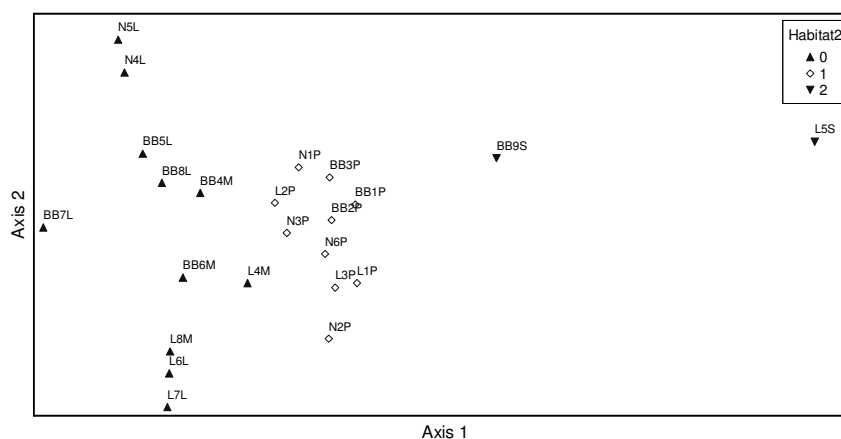
Based on a preliminary analysis of common trees of the 114 one-ha plots situated in the N-Guyana Shield area (ter Steege et al. unpublished data), the plots of eastern Suriname form a relative well separated entity in terms of composition. There is some overlap in composition with lateritic areas in French Guiana (Sabatier et al. unpublished data). In terms of tree alpha diversity the plots on and around the bauxite plateaus are also well positioned in a west to east trend of increasing tree diversity.

### Botanical collections

In total 5730 botanical collections were retrieved from our database for the area of the three bauxite plateaus. These collections amounted to 1668 identified species (4873 collections) and a sizable number of (as yet) unknowns (857 collections, 222 taxa). All species encountered can be found in Appendix 3.

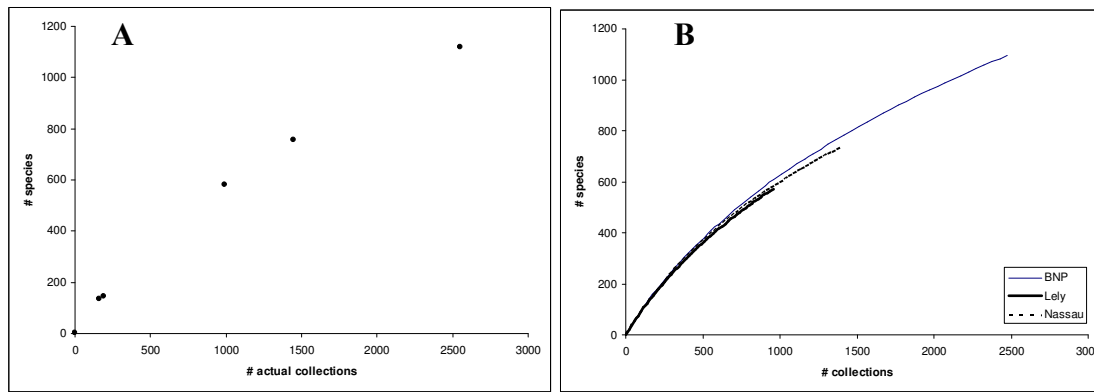
Based on our database, the three plateaus have not been collected equally. The BNP has the highest number of collections (2572 collections, 1060 species), most likely due to its better accessibility, followed by the Nassau Mountains (1691 collections, 694 species), and the Lely Mountains (1097 collections, 487 species). A few collections were specifically collected in the lowland areas surrounding the plateaus: Moengo (2), Brownsweg (192), and Marowijne (176). The differences in collecting intensity are the main identifiable cause for the differences in current known species richness recorded among the plateaus (Figure 3.5A). As the Lely Mountains is the largest of the plateaus, it is reasonable to assume that it will have the highest number of species.

When comparing the species collected on the plateaus with the full (but preliminary) collection database of the Guianas (c. 200,000 specimens), there are several problems that cannot be solved easily. Nomenclatural problems are apparent and cannot be sorted at this point in time. We tested whether species found on the plateaus were collected significantly more often on the plateaus than in the rest of the Guiana



**Figure 3.4.** Bi-plot of the NMDS Analysis of genera of BNP (BB), Nassau Mts. (N) and Lely Mts. (L) plots. Last letter indicates relative location: L, M (triangle upward) in lowland and (mid-) slope (c. 50–350 m) with deep soils, P (open diamonds) plots on plateau (> 500 m) with relatively shallow soils, and S mountain savanna forest on the plateaus (S, triangle downwards) with very shallow rocky soils. All genera included. The data show a clear gradient from lowland to plateau and finally the mountain savanna forest.





**Figure 3.5** A. the number of collections made on the plateaus (and surrounding areas) determines the perceived species richness. B. Species accumulation curves for the three plateaus, based on 500 randomisations. There is no difference in the speed at which species richness (# species) increases with increasing (randomised) collecting effort (# collections).

nas (based on the total number of collections on the plateaus and the rest of the Guianas; Chi square test,  $P < 0.05$ ) and found 294 species tested positively. However, as the number of species tested was c. 9000, roughly 450 are expected to show a significant relationship by chance. This is in fact more than the number we found. Hence, we are in no position to make any firm statements on the basis of these data yet.

## DISCUSSION

Each of the six main vegetation types occurs on the three mountains. However, while on the plateau of Brownsberg the forest changed at very short distances in height and vegetation type forming a ‘mosaic’ forest, the vegetation types are more pronounced on the Lely Mountains, where large tracts of uniform vegetation types can be found. Typical for the mountains is that truly open vegetation or open rock such as found on granite outcrops does not seem to occur.

The plot inventories of the bauxite plateaus show a highly diverse forest. The plots found on Lely Mountains are currently among those with the highest average diversity for Suriname (Table 3.2). This high diversity fits well with the general increase in tree alpha-diversity from Western Guyana towards French Guiana. As there were no plot data available from central and southern Suriname, we have no way of comparing the data with the southern part of the country. Data from other sources (ter Steege 2000, ter Steege et al. 2003) may suggest that similar, or even higher, tree diversity may be expected in that area. The plot with the highest tree alpha-diversity for Suriname is now located on the Lely Mountains, and the Lely Mountains support the highest average tree alpha diversity of the three plateaus visited (Nassau Mountains, BNP, and Lely Mountains). However, this difference is small and not significant. It is safe to state, however, that the bauxite plateaus and their surrounding forest have very high tree alpha-diversity compared to the other Surinamese forest areas of which data are available.

In terms of tree composition, the plots of the bauxite plateaus and their surroundings form a distinct group within

all inventoried plots of the Guianas. The composition of the Eastern Suriname plots is best comparable with that of French Guiana on similar ferralitic soils. The forests of Western Suriname and Mapane (coastal zone) are more similar to those of Guyana on similar soils of the same Zanderij (Berbice) Formation.

Differences in composition are scale dependent. Whereas within the Guianas the plots in Eastern Suriname are very similar, there are significant changes among them that are also distance dependent. Plots close together are ‘more similar’ than plots at larger distance. This suggests that the high forest plots on the bauxite plateaus draw most of their species ‘relatively randomly’ from their surroundings. Still, plateau plots of the three areas investigated share more species among them (compared to the lowlands) than can be attributed by chance. Whereas a distance of c. 90 km results in a change in composition of approximate 20%, the similarity among the plateau plots consistently adds another 10% at any distance.

Lely differs from Nassau and BNP in the large extent of the mountain savanna forest. These forests are dominated by a few species. On Lely notably *Elvasia elvasioides*, *Croton argyrophilloides* and *Micrandra brownsbergensis* have high stem density, coupled with low tree alpha-diversity. Many of the Myrtaceae found in this forest are still unidentified, so apart from their typical physiognomical appearance, it is as yet difficult to indicate their conservation value. Lely is also the highest of the three plateaus inventoried. The increase in altitude (670 m asl compared to 550 m asl for the other plateaus) appears sufficient for the occurrence of several Guayana Highland elements, such as the Ericaceae *Cavendishia*. In addition, the very low open forest on the highest slopes has an abundant moss flora (moss forest) with many Orchidaceae (Werkhoven and Teunissen unpublished data), which due to the prolonged drought prior to and during our expedition showed very few flowering individuals.

The collection record for the bauxite plateaus, Suriname and the Guianas is still very small. The fact that a species is only once collected on one of the bauxite caps does not truly mean it only occurs there. It could simply not have

been collected elsewhere due to rarity or low collecting effort. Until further collections are carried out, it is possible to use the existing collections to get a second estimate of the diversity of the bauxite plateaus (i.e. the species richness) by using the species – collection curves of the three areas. These curves describe how the number of species increases with randomised collecting effort (for an example in the Guianas see: ter Steege et al. 2000a). The curves for the three bauxite plateaus are very similar at low collecting intensity (Figure 3.5B). This conclusion needs to be confirmed when all Guianan data has been analysed and more robust tests have been developed. In comparison to the Guyana Highlands with their very high endemism, the vegetation of the lateritic and bauxitic plateaus on basic volcanic rocks is rather uniform and has a low endemism (see de Granville 1991). However, some groups of plants are thought to show differences in species composition and between lowland and mountainous areas, such as Bryophytes (J. Florschütz-de Waard personal communication), Orchids (Werkhoven 1986) and most likely ferns. According to de Granville (1991) there is a set of species that is strictly endemic, at least in the Guianas, for the submontane cloud forests. In our data we found the following species, which are also mentioned in the list of de Granville: *Dicranopygium pygmaeum* (Cyclanthaceae), *Elaphoglossum latifolium* (Lomariopsidaceae), *Lonchitis hirsute* (Dennstaedtiaceae), *Thelypteris holo-dictya* (Thelypteridaceae), and *Trichomanes membranaceum* (Hymenophyllaceae). Several of these species occur on and near rocky creek beds (Tjon Lim Sang and van de Wiel 1980). Despite the difference in species between the lowland and mountainous areas, we can not find proof in the current dataset for endemics specific for Brownsberg, Lely Mountains and Nassau Mountains

Our data suggest that the following species might be endemic for Suriname: *Copaifera epunctata* (Fabaceae, five collections for Brownsberg), *Phoradendron pulleanum* (Santalaceae, one collection of Brownsberg and one of Lely), and *Sloanea gracilis* (Elaeocarpaceae, one collection of Brownsberg). However, we feel that these possible endemics for Suriname could also be the result of low collection efforts in the Guianas and surrounding countries. There are ten tree species with a listing on the IUCN red list. Almost all of these species occur to a certain extent on Brownsberg, Lely and Nassau, although the tree species can differ in abundance on the mountains (e.g. the population of *Corytophora labriculata* for Brownsberg; see Teunissen 2005). Approximately five tree species in our dataset are protected under Surinamese law, including: *Bertholletia excelsa*, *Manilkara bidentata*, and species of *Dipteryx* and *Copaifera* (see Appendix 3).

All plateaus are surrounded by gold mining activities. In Nassau this appears to have resulted in very low animal populations, probably due to over-hunting. The relatively undisturbed and protected nature of BNP makes it a safe haven for many rarer mammal species. Lely too, perhaps due to its remote location, still has much wildlife. Among others, evidence of tapir and jaguar was found while, Harpy

eagle, macaws, coati mundi and four primate species were observed. However, gold mining and hunting are very close to the plateau. A new gold mining camp was being set up during our fieldwork very close to plot 7 at the base of the mountain and hunting of spider monkeys (and other species) was observed on the plateau and slopes itself.

## REFERENCES

- Bánki, O.S., H. ter Steege, M.J. Jansen-Jacobs, and U.P.D. Raghoenandan. 2003. Plant diversity of the Nassau Mountains Report of the 2003 expedition. Internal report. NHN-Utrecht, BBS-Paramaribo. Utrecht, Netherlands. Paramaribo, Suriname.
- Boggan, J., V. Funk, C. Kelloff, M. Hoff, G. Cremers, and C. Feuillet. 1997. Checklist of the plants of the Guianas (Guyana, Surinam, French Guiana). 2nd edition. Centre for the Study of Biological Diversity. University of Guyana. Georgetown, Guyana.
- CBL. 1977. Reconnaissance soil map of northern Suriname. Centraal Bureau van de Luchtkartering, Paramaribo, Suriname.
- de Granville, J.J. 1991. Remarks on the montane flora and vegetation types of the Guianas. *Studies on the Flora of the Guianas*. 58. *Willdenowia* 21: 201-213.
- Haripersaud, P. and H. ter Steege. 2004. Virtual Tree Guide of the Guianas. NHN-Utrecht. Utrecht, Netherlands.
- Holowell, T., P. Berry, V. Funk, and C. Kelloff. 2001. Preliminary checklist of the plants of the Guiana Shield. Volume 1: Acanthaceae – Lythraceae. Biological Diversity of the Guianas Program. National Museum of Natural History. Smithsonian Institution, Washington, D.C.
- Jiménez-Saa, J.H. 1973. Forestry Development in Suriname – Forest Botany. Project Working Document No. 4. Food and Agricultural Organization. Paramaribo, Suriname.
- Lindeman, J.C. and A.M.W. Mennega. 1963. Bomenboek voor Suriname; herkenning van Surinaamse houtsoorten aan hout en vegetatieve kenmerken. Dienst 's Lands Bosbeheer Suriname. Universiteit Utrecht. Paramaribo, Suriname.
- Lindeman, J.C. and S.P. Moolenaar. 1959. Preliminary survey of the vegetation types of northern Suriname. *In: De Hulster, I. A. and Lanjouw, J. The vegetation of Suriname. Vol. I. Part 2.* Amsterdam, Netherlands: Van Eedenfonds.
- McCune, B. and M.J. Mefford. 1999. *Multivariate Analysis of Ecological Data* Version 4.25. MjM Software, Gleneden Beach, Oregon, U. S.
- McCune, B., J.B. Grace, and D.L. Urban. 2002. *Analysis of ecological communities.* MjM Software, Gleneden Beach, Oregon, U. S.
- Stevens, P.F. 2001 onwards. *Angiosperm Phylogeny Web* site. Web site: <http://www.mobot.org/MOBOT/research/APweb/>

- ter Steege, H. (ed.). 2000. Plant diversity in Guyana. With recommendations for a National Protected Area Strategy. Tropenbos Series 18. The Tropenbos Foundation. Wageningen, Netherlands.
- ter Steege, H., O.S. Bánki, T.R. van Andel, J. Behari-Ramdas and G. Ramharakh. 2004. Plant diversity of the Brownsberg Nature Park, Suriname. Report of the Nov-Dec 2003 Expedition. NHN-Utrecht Branch, Utrecht University. Utrecht, Netherlands.
- ter Steege, H., O.S. Bánki, M.J. Jansen-Jacobs, S. Ramharakh, and K. Tjon. 2005. Plant diversity of the Lely Mts, Report of the 2004 expedition. Internal report. NHN-Utrecht, BBS-Paramaribo, CELOS-Paramaribo. Utrecht, Netherlands. Paramaribo, Suriname.
- ter Steege, H., M. Jansen-Jacobs, and V. Datadin. 2000a. Can botanical collections assist in a National Protected Area Strategy in Guyana? *Biodiversity and Conservation*. 9: 215-240.
- ter Steege, H., N.C.A. Pitman, S. Sabatier, H. Castellanos, P. van der Hout, D.C. Daly, M. Silveira, O. Phillips, R. Vasquez, T. van Andel, J. Duivenvoorden, A.A. de Oliveira, R.C. Ek, R. Lilwah, R.A. Thomas, J. van Essen, C. Baider, J.M.P. Maas, S.A. Mori, J. Terborgh, P. Nuñez-Vargas, H. Mogollón, and W. Morawetz. 2003. A spatial model of tree  $\alpha$ -diversity and -density for the Amazon Region. *Biodiversity and Conservation*. 12: 2255-2276.
- Teunissen, P.A. 2005. Management plan Brownsberg Nature Park 2005-2010. Ministry of Natural Resources (NH). Foundation for Nature Conservation in Suriname (STINASU). Internal report Stinasu-Paramaribo. Paramaribo, Suriname.
- Tjon Lim Sang, R. and I. van de Wiel. 1980. De vegetatie langs watervallen en kreken in het Natuurpark De Brownsberg in Suriname. Doctoraal verslag. Instituut voor Systematische Plantkunde van de Rijksuniversiteit Utrecht. 46 pp.
- van Roosmalen, M.G.M. 1985. Habitat preferences, diet, feeding strategy and social organization of the black spider monkey (*Ateles paniscus paniscus* Linnaeus 1758) in Suriname. *Acta Amazonica*. 15(3/4).
- van Roosmalen, M.G.M. 1985. Fruits of the Guianan Flora. Institute of Systematic Botany Utrecht University and Silvicultural Departement of Wageningen Agricultural University. Drukkerij Veenman B. V. Wageningen, Netherlands.
- van 't Klooster, C.I.E.A., J.C. Lindeman, and M.J. Jansen-Jacobs. 2003. Index of vernacular plant names of Suriname. *BLUMEA. Journal of Plant Taxonomy and Plant Geography*. Supplement 15.
- van Troon, F. 1984 – 1987. Verzamelde veldwerkrapporten van de hand van Frits van Troon, bewerkt door M. C. M. Werkhoven. Aan het hoofd van de Afdeling Natuurbeheer van de Dienst 's Landsbosbeheer. Periode 9 juni 1984 – 7 mei 1987.
- Werkhoven, M.C.M. 1975. Lijst inlandse namen van LBB. Unpublished report. LBB/BBS, Paramaribo. Paramaribo, Suriname.
- Werkhoven, M.C.M. 1986. Orchideeën van Suriname. VACO N.V. Uitgeversmaatschappij. Paramaribo, Suriname.

## Appendix 1

Plant collection data used in the current study.

*Hans ter Steege, Olaf Bánki and Paddy Haripersaud*

Data include the collectors included in the study, amount of collections per location (BB = Brownsberg; BW = Brownsweg; Le = Lely; Ma = Marowijne; Mo = Moengo; Na = Nassau), and indication of the year of collection.

| Collector(s)                                  | BB  | BW | Le  | Ma  | Mo | Na  | Grand Total | Year of collection     |
|---|-----|----|-----|-----|----|-----|-------------|------------------------|
| Andel, T.R. van <i>et al.</i>                 | 445 |    |     |     |    |     | 445         | 2003                   |
| Budelman, A.                                  |     | 1  |     |     |    |     | 1           | 1974                   |
| Christenhusz, M.J.M. & Bollendorff, S.M.      | 4   |    |     |     |    |     | 4           | 2003                   |
| Cowan, R.S. & Lindeman, J.C.                  |     |    |     |     |    | 198 | 198         | 1954-55                |
| Cremers, G. & Crozier, F.                     | 1   |    |     |     |    |     | 1           | 1997                   |
| Determann, R.O.                               | 44  |    |     |     |    |     | 44          | 1978-79                |
| Donselaar, J. van & Helstone, E.M.C.          | 3   | 56 |     |     |    |     | 59          | 1965-66                |
| Emden, W.C. van                               | 13  |    |     |     |    |     | 13          | 1931                   |
| Evans, R.J. & McDonnell, K.                   | 1   |    |     |     |    |     | 1           | 1999                   |
| Gerling, A.H.                                 | 13  |    |     |     |    |     | 13          | 1917-1922              |
| Gonggrijp, J.W.                               | 9   | 1  |     |     |    |     | 10          | 1910, 1915, 1917, 1924 |
| Gonggrijp, L.                                 | 7   |    |     |     |    |     | 7           | 1924                   |
| Görts-van Rijn, A.R.A.                        | 3   |    |     |     |    |     | 3           | 1999                   |
| Heyde, N.M.                                   | 7   |    |     |     |    |     | 7           | 1976-77                |
| Hoffman, B. & Troon, F. van                   | 2   |    |     |     |    |     | 2           | 1998                   |
| Jansen-Jacobs, M.J. <i>et al.</i>             |     |    | 441 |     |    | 408 | 849         | 2003-4                 |
| Jenman, G.S.                                  | 2   |    |     |     |    |     | 2           | 1918, 1924             |
| Kanhai, E.D.                                  | 97  |    |     |     |    |     | 97          | 1971                   |
| Kastelein, W.J.                               | 22  |    |     |     |    |     | 22          | 1977                   |
| Kock, C.                                      | 2   |    |     |     |    |     | 2           | 1972                   |
| Koster  | 17  |    |     |     |    |     | 17          | 1971-73                |
| Kramer, K.U. & Hekking, W.H.A.                |     | 41 |     |     |    |     | 41          | 1961                   |
| Lanjouw, J.                                   | 18  | 18 |     |     |    |     | 36          | 1933                   |
| Lanjouw, J. & Lindeman, J.C.                  | 2   |    |     | 176 |    | 801 | 979         | 1949                   |
| Lindeman, J.C.                                | 69  |    |     |     |    |     | 69          | e.g. 1967              |
| Lindeman, J.C. & Cowan, R.S.                  |     |    |     |     |    | 146 | 146         | 1954-55                |
| Lindeman, J.C. & Mennega, E.A.                | 40  |    |     |     |    |     | 40          | 1977                   |
| Lindeman, J.C. & Roon, A.C. de                | 8   |    |     |     |    |     | 8           | 1981                   |
| Lindeman, J.C. & Stoffers, A.L. <i>et al.</i> |     |    | 532 |     |    |     | 532         | 1975                   |
| Maas, P.J.M. <i>et al.</i>                    | 52  |    |     |     |    |     | 52          | 1974                   |
| Maguire, B. & Maguire, C.K.                   |     |    |     |     | 2  | 138 | 140         | 1955                   |
| Mori, S.A. & Bolten, A.                       | 42  |    | 124 |     |    |     | 166         | 1976                   |
| Narain, T.R.                                  | 1   |    |     |     |    |     | 1           | 1975                   |

| Collector(s)                                | BB          | BW         | Le          | Ma         | Mo       | Na          | Grand Total | Year of collection     |
|---|-------------|------------|-------------|------------|----------|-------------|-------------|------------------------|
| Nijverman, J.                               | 28          |            |             |            |          |             | 28          | 1910, 1916-17          |
| Picorni, J.L.                               | 1           |            |             |            |          |             | 1           | 1920                   |
| Reeder, D.                                  | 1           |            |             |            |          |             | 1           | 1970                   |
| Roberts, L.                                 | 17          |            |             |            |          |             | 17          | e.g. 1974-78           |
| Roberts, L. & Schulz, J.P.                  | 1           |            |             |            |          |             | 1           | 1975                   |
| Roberts, L. & Troon, F. van                 | 14          |            |             |            |          |             | 14          | 1977                   |
| Scharf, U.                                  | 8           | 1          |             |            |          |             | 9           | 2001                   |
| Schulz, J.P.                                | 2           | 1          |             |            |          |             | 3           | 1973                   |
| Stahel, G.                                  | 38          |            |             |            |          |             | 38          | e.g. 1915-16, 1924     |
| Stahel, G. & Gonggrijp, J.W.                | 65          |            |             |            |          |             | 65          | e.g. 1915, 1923-25     |
| Stahel, G. & Gonggrijp, L.                  | 29          |            |             |            |          |             | 29          | e.g. 1915, 1923-25     |
| Tawjoeran, J.A.                             | 49          |            |             |            |          |             | 49          | 1969, 1970, 1972       |
| Teunissen, P.A.                             | 3           |            |             |            |          |             | 3           | 1970, 1972, 1973, 1975 |
| Teunissen, P.A. & Werkhoven, M.C.M.         | 6           |            |             |            |          |             | 6           | 1970, 1973, 1975       |
| Tjon-Lim-Sang, R.J.M. & Wiel, I.H.M. van de | 194         |            |             |            |          |             | 194         | 1975-77, 1981          |
| Troon, F. van                               | 2           |            |             |            |          |             | 2           | 1975, 1977, 1980       |
| Troon, F. van & Roberts, L.                 | 2           |            |             |            |          |             | 2           | 1977                   |
| Various Collectors                          | 848         | 11         |             |            |          |             | 859         |                        |
| Vreden, C.C.J.                              | 32          |            |             |            |          |             | 32          | 1973-74                |
| Vreden, C.C.J. & Werkhoven, M.C.M.          | 34          |            |             |            |          |             | 34          | 1973-74                |
| Webster, G.L.                               | 26          |            |             |            |          |             | 26          | 1979                   |
| Webster, G.L. & Armbruster, W.S.            | 2           |            |             |            |          |             | 2           | 1979                   |
| Werkhoven, M.C.M.                           | 4           |            |             |            |          |             | 4           | 1972-73                |
| Werkhoven, M.C.M. & Vreden C.C.J.           | 35          |            |             |            |          |             | 35          | 1972-73                |
| Wessels Boer, J.G.                          | 2           | 61         |             |            |          |             | 63          | 1963                   |
| Zaandam, C.J.                               | 205         | 1          |             |            |          |             | 206         | 1921-26                |
| <b>Grand Total</b>                          | <b>2572</b> | <b>192</b> | <b>1097</b> | <b>176</b> | <b>2</b> | <b>1691</b> | <b>5730</b> |                        |

## Appendix 2

List of tree species and number of individuals/species recorded in 23 plots in the Nassau, Brownsberg, and Lely Mountains.

*Hans ter Steege, Olaf Bánki and Paddy Haripersaud*

| Genus                | Species              | total | % trees |
|----------------------|----------------------|-------|---------|
| <i>Abarema</i>       | <i>jupunba</i>       | 29    | 0.22    |
| <i>Abarema</i>       | sp.BB4_48            | 1     | 0.01    |
| <i>Abarema</i>       | sp.Na6_442           | 1     | 0.01    |
| <i>Agonandra</i>     | <i>silvatica</i>     | 13    | 0.1     |
| <i>Alchorneopsis</i> | <i>floribunda</i>    | 10    | 0.08    |
| <i>Allophylus</i>    | <i>punctatus</i>     | 1     | 0.01    |
| <i>Amaioua</i>       | <i>corymbosa</i>     | 42    | 0.32    |
| <i>Amaioua</i>       | <i>guianensis</i>    | 21    | 0.16    |
| <i>Ambelania</i>     | <i>acida</i>         | 8     | 0.06    |
| <i>Ampelocera</i>    | <i>edentula</i>      | 15    | 0.11    |
| <i>Anacardium</i>    | sp.1_BBLe            | 6     | 0.05    |
| <i>Anacardium</i>    | sp.OSB450            | 3     | 0.02    |
| <i>Anaxagorea</i>    | <i>dolichocarpa</i>  | 3     | 0.02    |
| <i>Andira</i>        | <i>surinamensis</i>  | 16    | 0.12    |
| <i>Aniba</i>         | <i>panurensis</i>    | 18    | 0.14    |
| <i>Annona</i>        | <i>foetida</i>       | 2     | 0.02    |
| <i>Annona</i>        | <i>sericea</i>       | 2     | 0.02    |
| <i>Antonia</i>       | <i>ovata</i>         | 6     | 0.05    |
| <i>Aparisthmium</i>  | <i>cordatum</i>      | 9     | 0.07    |
| <i>Apeiba</i>        | <i>albiflora</i>     | 3     | 0.02    |
| <i>Apeiba</i>        | <i>glabra</i>        | 26    | 0.2     |
| <i>Apeiba</i>        | <i>petoumo</i>       | 22    | 0.17    |
| <i>Apocynaceae</i>   | sp.OSB169            | 33    | 0.25    |
| <i>Apocynaceae</i>   | sp.OSB374            | 2     | 0.02    |
| <i>Apocynaceae</i>   | sp.OSB548            | 3     | 0.02    |
| <i>Aspidosperma</i>  | <i>cruentum</i>      | 29    | 0.22    |
| <i>Aspidosperma</i>  | <i>marcgravianum</i> | 52    | 0.39    |
| <i>Aspidosperma</i>  | <i>sandwithianum</i> | 3     | 0.02    |
| <i>Aspidosperma</i>  | sp.BBNa              | 7     | 0.05    |
| <i>Aspidosperma</i>  | <i>vargassii</i>     | 16    | 0.12    |
| <i>Astrocaryum</i>   | <i>paramaca</i>      | 1     | 0.01    |

| Genus                | Species                | total | % trees |
|----------------------|------------------------|-------|---------|
| <i>Astrocaryum</i>   | <i>sciophilum</i>      | 194   | 1.47    |
| <i>Attalea</i>       | <i>maripa</i>          | 12    | 0.09    |
| <i>Bagassa</i>       | <i>guianensis</i>      | 3     | 0.02    |
| <i>Balizia</i>       | <i>pedicellaris</i>    | 13    | 0.1     |
| <i>Bauhinia</i>      | <i>eilertsii</i>       | 17    | 0.13    |
| <i>Bellucia</i>      | <i>grossularioides</i> | 6     | 0.05    |
| <i>Bocoa</i>         | <i>prouacensis</i>     | 170   | 1.28    |
| <i>Bocoa</i>         | <i>viridiflora</i>     | 32    | 0.24    |
| <i>Bombacopsis</i>   | <i>nervosa</i>         | 16    | 0.12    |
| <i>Brosimum</i>      | <i>acutifolium</i>     | 7     | 0.05    |
| <i>Brosimum</i>      | <i>guianense</i>       | 7     | 0.05    |
| <i>Brosimum</i>      | <i>parinarioides</i>   | 4     | 0.03    |
| <i>Brosimum</i>      | <i>rubescens</i>       | 20    | 0.15    |
| <i>Byrsonima</i>     | <i>crassifolia</i>     | 5     | 0.04    |
| <i>Byrsonima</i>     | sp.L1_376              | 1     | 0.01    |
| <i>Byrsonima</i>     | sp.Na4_353             | 1     | 0.01    |
| <i>Byrsonima</i>     | sp.OSB290              | 1     | 0.01    |
| <i>Byrsonima</i>     | sp.OSB388              | 6     | 0.05    |
| <i>Byrsonima</i>     | sp.TvA4673             | 2     | 0.02    |
| <i>Byrsonima</i>     | <i>stipulacea</i>      | 2     | 0.02    |
| <i>Calophyllum</i>   | <i>brasiliense</i>     | 1     | 0.01    |
| <i>Calyptranthes</i> | <i>speciosa</i>        | 1     | 0.01    |
| <i>Campomanesia</i>  | <i>aromatica</i>       | 7     | 0.05    |
| <i>Capirona</i>      | <i>decorticans</i>     | 2     | 0.02    |
| <i>Capparis</i>      | sp.OSB158_445          | 44    | 0.33    |
| <i>Capparis</i>      | sp.OSB504              | 9     | 0.07    |
| <i>Caraipa</i>       | sp.OSB209              | 9     | 0.07    |
| <i>Carapa</i>        | <i>guianensis</i>      | 5     | 0.04    |
| <i>Carapa</i>        | <i>procera</i>         | 46    | 0.35    |
| <i>Caryocar</i>      | <i>glabrum</i>         | 5     | 0.04    |
| <i>Casearia</i>      | <i>arborescens</i>     | 24    | 0.18    |
| <i>Casearia</i>      | <i>javitensis</i>      | 15    | 0.11    |
| <i>Cassipourea</i>   | <i>guianensis</i>      | 34    | 0.26    |
| <i>Catostemma</i>    | <i>fragrans</i>        | 52    | 0.39    |
| <i>Cecropia</i>      | <i>obtusata</i>        | 18    | 0.14    |
| <i>Cecropia</i>      | <i>sciadophylla</i>    | 8     | 0.06    |
| <i>Cecropia</i>      | sp.L1_263              | 1     | 0.01    |
| <i>Cedrela</i>       | <i>odorata</i>         | 5     | 0.04    |
| <i>Cedrelinga</i>    | <i>cateniformis</i>    | 3     | 0.02    |
| <i>Ceiba</i>         | <i>pentandra</i>       | 1     | 0.01    |
| <i>Chaetocarpus</i>  | <i>schomburgkianus</i> | 47    | 0.35    |
| <i>Chaunochiton</i>  | <i>kappleri</i>        | 1     | 0.01    |

| Genus                   | Species                | total | % trees |
|-------------------------|------------------------|-------|---------|
| <i>Cheiloclinium</i>    | <i>cognatum</i>        | 13    | 0.1     |
| <i>Chimarrhis</i>       | <i>microcarpa</i>      | 3     | 0.02    |
| <i>Chimarrhis</i>       | <i>turbinata</i>       | 45    | 0.34    |
| <i>Chrysobalanaceae</i> | sp.1Na                 | 19    | 0.14    |
| <i>Chrysobalanaceae</i> | sp.2Na                 | 5     | 0.04    |
| <i>Chrysobalanaceae</i> | sp.Na3_294             | 1     | 0.01    |
| <i>Chrysobalanaceae</i> | sp.OSB398              | 19    | 0.14    |
| <i>Chrysobalanaceae</i> | sp.OSB421_432          | 49    | 0.37    |
| <i>Chrysobalanaceae</i> | sp.OSB436              | 2     | 0.02    |
| <i>Chrysobalanaceae</i> | sp.OSB494_510          | 3     | 0.02    |
| <i>Chrysophyllum</i>    | <i>argenteum</i>       | 14    | 0.11    |
| <i>Chrysophyllum</i>    | <i>cuneifolium</i>     | 2     | 0.02    |
| <i>Clathrotropis</i>    | <i>brachypetala</i>    | 4     | 0.03    |
| <i>Clusia</i>           | sp.OSB472              | 5     | 0.04    |
| <i>Coccoloba</i>        | sp.NaBB                | 6     | 0.05    |
| <i>Conceveiba</i>       | <i>guianensis</i>      | 22    | 0.17    |
| <i>Copaifera</i>        | <i>epunctata</i>       | 6     | 0.05    |
| <i>Copaifera</i>        | <i>guyanensis</i>      | 4     | 0.03    |
| <i>Cordia</i>           | <i>alliodora</i>       | 1     | 0.01    |
| <i>Cordia</i>           | <i>laevifrons</i>      | 72    | 0.54    |
| <i>Cordia</i>           | <i>nodosa</i>          | 1     | 0.01    |
| <i>Cordia</i>           | sp.BB6_491             | 1     | 0.01    |
| <i>Cordia</i>           | sp.L7_20               | 1     | 0.01    |
| <i>Cordia</i>           | sp.MJ6758              | 5     | 0.04    |
| <i>Cordia</i>           | sp.OSB442              | 2     | 0.02    |
| <i>Corythophora</i>     | <i>labriculata</i>     | 82    | 0.62    |
| <i>Couepia</i>          | sp.OSB406              | 2     | 0.02    |
| <i>Couepia</i>          | sp.OSB446_553          | 27    | 0.2     |
| <i>Couma</i>            | <i>guianensis</i>      | 13    | 0.1     |
| <i>Couratari</i>        | <i>fagifolia</i>       | 2     | 0.02    |
| <i>Couratari</i>        | <i>gloriosa</i>        | 3     | 0.02    |
| <i>Couratari</i>        | <i>stellata</i>        | 137   | 1.03    |
| <i>Couratari</i>        | <i>surinamensis</i>    | 4     | 0.03    |
| <i>Croton</i>           | <i>argyrophyloides</i> | 219   | 1.65    |
| <i>Croton</i>           | <i>hostmannii</i>      | 1     | 0.01    |
| <i>Croton</i>           | <i>matourensis</i>     | 3     | 0.02    |
| <i>Croton</i>           | sp.OSB341              | 7     | 0.05    |
| <i>Crudia</i>           | <i>aromatica</i>       | 89    | 0.67    |
| <i>Crudia</i>           | <i>glaberrima</i>      | 56    | 0.42    |
| <i>Cupania</i>          | <i>hirsuta</i>         | 1     | 0.01    |
| <i>Cupania</i>          | <i>scrobiculata</i>    | 27    | 0.2     |
| <i>Dendrobangia</i>     | <i>boliviana</i>       | 26    | 0.2     |



| Genus                  | Species             | total | % trees |
|------------------------|---------------------|-------|---------|
| <i>Dichapetalaceae</i> | sp.OSB453           | 4     | 0.03    |
| <i>Dicorynia</i>       | <i>guianensis</i>   | 84    | 0.63    |
| <i>Diospyros</i>       | <i>guianensis</i>   | 17    | 0.13    |
| <i>Diospyros</i>       | sp.OSB306_558       | 14    | 0.11    |
| <i>Diospyros</i>       | sp.OSB320           | 1     | 0.01    |
| <i>Diospyros</i>       | <i>tetandra</i>     | 37    | 0.28    |
| <i>Diploctropis</i>    | <i>purpurea</i>     | 15    | 0.11    |
| <i>Dipteryx</i>        | <i>odonata</i>      | 11    | 0.08    |
| <i>Discophora</i>      | <i>guianensis</i>   | 3     | 0.02    |
| <i>Drypetes</i>        | <i>variabilis</i>   | 61    | 0.46    |
| <i>Duguetia</i>        | <i>calycina</i>     | 4     | 0.03    |
| <i>Duguetia</i>        | sp.OSB295_390       | 41    | 0.31    |
| <i>Duroia</i>          | <i>aquatica</i>     | 13    | 0.1     |
| <i>Duroia</i>          | <i>eriopila</i>     | 1     | 0.01    |
| <i>Ecclinusa</i>       | <i>guianensis</i>   | 66    | 0.5     |
| <i>Elizabetha</i>      | <i>princeps</i>     | 135   | 1.02    |
| <i>Elvasia</i>         | <i>elvasioides</i>  | 232   | 1.75    |
| <i>Enterolobium</i>    | <i>schomburgkii</i> | 13    | 0.1     |
| <i>Eperua</i>          | <i>falcata</i>      | 482   | 3.64    |
| <i>Eriotheca</i>       | <i>globosa</i>      | 41    | 0.31    |
| <i>Erisma</i>          | <i>uncinatum</i>    | 3     | 0.02    |
| <i>Erythroxylum</i>    | sp.OSB157           | 1     | 0.01    |
| <i>Erythroxylum</i>    | sp.OSB358           | 1     | 0.01    |
| <i>Erythroxylum</i>    | sp.OSB989           | 1     | 0.01    |
| <i>Eschweilera</i>     | <i>coriacea</i>     | 144   | 1.09    |
| <i>Eschweilera</i>     | <i>pedicellata</i>  | 120   | 0.91    |
| <i>Eschweilera</i>     | sp.OSB167_263       | 262   | 1.98    |
| <i>Eschweilera</i>     | sp.OSB375           | 2     | 0.02    |
| <i>Eschweilera</i>     | sp.OSB443           | 2     | 0.02    |
| <i>Eugenia</i>         | <i>patrisii</i>     | 61    | 0.46    |
| <i>Euterpe</i>         | <i>oleracea</i>     | 23    | 0.17    |
| <i>Fabaceae</i>        | sp.L6_270           | 1     | 0.01    |
| <i>Fabaceae</i>        | sp.OSB503           | 11    | 0.08    |
| <i>Fabaceae</i>        | sp.OSB979_988       | 10    | 0.08    |
| <i>Ferdinandusa</i>    | <i>rudgeoides</i>   | 14    | 0.11    |
| <i>Ficus</i>           | sp.BB2_540          | 1     | 0.01    |
| <i>Ficus</i>           | sp.L6               | 1     | 0.01    |
| <i>Ficus</i>           | sp.L6_7             | 2     | 0.02    |
| <i>Ficus</i>           | sp.OSB492           | 1     | 0.01    |
| <i>Fusaea</i>          | <i>longifolia</i>   | 31    | 0.23    |
| <i>Geissospermum</i>   | <i>sericeum</i>     | 7     | 0.05    |
| <i>Genipa</i>          | <i>americana</i>    | 2     | 0.02    |

| Genus              | Species               | total | % trees |
|--------------------|-----------------------|-------|---------|
| <i>Goupia</i>      | <i>glabra</i>         | 11    | 0.08    |
| <i>Guarea</i>      | <i>grandifolia</i>    | 17    | 0.13    |
| <i>Guarea</i>      | <i>guidonia</i>       | 1     | 0.01    |
| <i>Guarea</i>      | <i>pubescens</i>      | 16    | 0.12    |
| <i>Guarea</i>      | sp.BB1_474            | 1     | 0.01    |
| <i>Guarea</i>      | sp.OSB501             | 41    | 0.31    |
| <i>Guatteria</i>   | <i>schomburgkiana</i> | 11    | 0.08    |
| <i>Guatteria</i>   | sp.OSB531             | 1     | 0.01    |
| <i>Guettarda</i>   | <i>acreana</i>        | 138   | 1.04    |
| <i>Gustavia</i>    | <i>augusta</i>        | 10    | 0.08    |
| <i>Gustavia</i>    | <i>hexapetala</i>     | 116   | 0.88    |
| <i>Hebepetalum</i> | <i>humiriifolium</i>  | 4     | 0.03    |
| <i>Heisteria</i>   | <i>cauliflora</i>     | 18    | 0.14    |
| <i>Heisteria</i>   | <i>ovata</i>          | 7     | 0.05    |
| <i>Henriettea</i>  | sp.OSB324             | 25    | 0.19    |
| <i>Hevea</i>       | <i>guianensis</i>     | 7     | 0.05    |
| <i>Hieronyma</i>   | <i>alchorneoides</i>  | 1     | 0.01    |
| <i>Himatanthus</i> | <i>articulatus</i>    | 15    | 0.11    |
| <i>Hydrochorea</i> | <i>corymbosa</i>      | 5     | 0.04    |
| <i>Hymenaea</i>    | <i>courbaril</i>      | 9     | 0.07    |
| <i>Hymenobium</i>  | <i>flavum</i>         | 3     | 0.02    |
| <i>Ilex</i>        | <i>martiniana</i>     | 1     | 0.01    |
| <i>Ilex</i>        | sp.OSB344             | 1     | 0.01    |
| <i>Ilex</i>        | sp.OSB356             | 1     | 0.01    |
| <i>Inga</i>        | <i>alba</i>           | 69    | 0.52    |
| <i>Inga</i>        | <i>capitata</i>       | 22    | 0.17    |
| <i>Inga</i>        | <i>edulis</i>         | 3     | 0.02    |
| <i>Inga</i>        | <i>heterophylla</i>   | 9     | 0.07    |
| <i>Inga</i>        | <i>leiocalycina</i>   | 8     | 0.06    |
| <i>Inga</i>        | <i>rubiginosa</i>     | 58    | 0.44    |
| <i>Inga</i>        | sp.L2_192             | 1     | 0.01    |
| <i>Inga</i>        | sp.L3_323             | 1     | 0.01    |
| <i>Inga</i>        | sp.L3_411             | 1     | 0.01    |
| <i>Inga</i>        | sp.L4_77              | 1     | 0.01    |
| <i>Inga</i>        | sp.L6_281             | 1     | 0.01    |
| <i>Inga</i>        | sp.L6_446             | 1     | 0.01    |
| <i>Inga</i>        | sp.L8_439             | 2     | 0.02    |
| <i>Inga</i>        | sp.OSB_400            | 1     | 0.01    |
| <i>Inga</i>        | sp.OSB130             | 68    | 0.51    |
| <i>Inga</i>        | sp.OSB143_410         | 3     | 0.02    |
| <i>Inga</i>        | sp.OSB186_372         | 67    | 0.51    |
| <i>Inga</i>        | sp.OSB315             | 3     | 0.02    |

| Genus                | Species            | total | % trees |
|----------------------|--------------------|-------|---------|
| <i>Inga</i>          | sp.OSB317_357_382  | 7     | 0.05    |
| <i>Inga</i>          | sp.OSB330          | 2     | 0.02    |
| <i>Inga</i>          | sp.OSB338_340_347  | 4     | 0.03    |
| <i>Inga</i>          | sp.OSB360          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB399_560_539  | 11    | 0.08    |
| <i>Inga</i>          | sp.OSB419          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB424          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB434          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB497_515_519  | 14    | 0.11    |
| <i>Inga</i>          | sp.OSB512          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB527          | 1     | 0.01    |
| <i>Inga</i>          | sp.OSB542          | 2     | 0.02    |
| <i>Inga</i>          | sp.OSB997          | 2     | 0.02    |
| <i>Inga</i>          | <i>stipularis</i>  | 5     | 0.04    |
| <i>Inga</i>          | <i>thibaudiana</i> | 34    | 0.26    |
| <i>Iryanthera</i>    | <i>sagotiana</i>   | 52    | 0.39    |
| <i>Iryanthera</i>    | sp.OSB280          | 1     | 0.01    |
| <i>Isertia</i>       | <i>coccinea</i>    | 7     | 0.05    |
| <i>Jacaranda</i>     | <i>copaia</i>      | 82    | 0.62    |
| <i>Jacaranda</i>     | <i>obtusifolia</i> | 3     | 0.02    |
| <i>Jessenia</i>      | <i>bataua</i>      | 14    | 0.11    |
| <i>Lacistema</i>     | sp.OSB294          | 10    | 0.08    |
| <i>Lacmellea</i>     | <i>aculeata</i>    | 14    | 0.11    |
| <i>Lacunaria</i>     | <i>crenata</i>     | 11    | 0.08    |
| <i>Laetia</i>        | <i>procera</i>     | 12    | 0.09    |
| <i>Lauraceae</i>     | sp.BB              | 2     | 0.02    |
| <i>Lauraceae</i>     | sp.BB1_14          | 1     | 0.01    |
| <i>Lauraceae</i>     | sp.BB6_131         | 1     | 0.01    |
| <i>Lauraceae</i>     | sp.BBLeNa          | 54    | 0.41    |
| <i>Lauraceae</i>     | sp.Na6_166         | 1     | 0.01    |
| <i>Lauraceae</i>     | sp.OSB150          | 1     | 0.01    |
| <i>Lauraceae</i>     | sp.OSB270          | 18    | 0.14    |
| <i>Lauraceae</i>     | sp.OSB282          | 118   | 0.89    |
| <i>Lecythydaceae</i> | sp.BB2_268         | 1     | 0.01    |
| <i>Lecythydaceae</i> | sp.L6              | 4     | 0.03    |
| <i>Lecythydaceae</i> | sp.OSB346_435      | 26    | 0.2     |
| <i>Lecythydaceae</i> | sp.OSB428_456      | 35    | 0.26    |
| <i>Lecythydaceae</i> | sp.OSB506          | 2     | 0.02    |
| <i>Lecythydaceae</i> | sp.TvA4605         | 15    | 0.11    |
| <i>Lecythis</i>      | <i>chartacea</i>   | 11    | 0.08    |
| <i>Lecythis</i>      | <i>corrugata</i>   | 617   | 4.66    |
| <i>Lecythis</i>      | <i>zabucajo</i>    | 21    | 0.16    |

| Genus                | Species             | total | % trees |
|----------------------|---------------------|-------|---------|
| <i>Licania</i>       | <i>divaricata</i>   | 18    | 0.14    |
| <i>Licania</i>       | <i>heteromorpha</i> | 13    | 0.1     |
| <i>Licania</i>       | <i>incana</i>       | 4     | 0.03    |
| <i>Licania</i>       | <i>macrophylla</i>  | 12    | 0.09    |
| <i>Licania</i>       | <i>majuscula</i>    | 38    | 0.29    |
| <i>Licania</i>       | <i>ovalifolia</i>   | 3     | 0.02    |
| <i>Licania</i>       | <i>robusta</i>      | 3     | 0.02    |
| <i>Licania</i>       | sp.2Na              | 8     | 0.06    |
| <i>Licania</i>       | sp.BB3_372          | 1     | 0.01    |
| <i>Licania</i>       | sp.BB4_358          | 1     | 0.01    |
| <i>Licania</i>       | sp.BBNa             | 8     | 0.06    |
| <i>Licania</i>       | sp.L4_186           | 1     | 0.01    |
| <i>Licania</i>       | sp.Na               | 9     | 0.07    |
| <i>Licania</i>       | sp.OSB394           | 23    | 0.17    |
| <i>Licania</i>       | sp.OSB402_405       | 2     | 0.02    |
| <i>Licania</i>       | sp.OSB407           | 3     | 0.02    |
| <i>Licania</i>       | sp.OSB423           | 1     | 0.01    |
| <i>Licania</i>       | sp.OSB529           | 60    | 0.45    |
| <i>Licania</i>       | sp.OSB565_552       | 18    | 0.14    |
| <i>Licaria</i>       | <i>cannella</i>     | 19    | 0.14    |
| <i>Licaria</i>       | sp.OSB283           | 5     | 0.04    |
| <i>Licaria</i>       | sp.OSB441           | 76    | 0.57    |
| <i>Lonchocarpus</i>  | <i>heptaphyllus</i> | 5     | 0.04    |
| <i>Lonchocarpus</i>  | sp.BB               | 6     | 0.05    |
| <i>Loxopterygium</i> | <i>sagotii</i>      | 8     | 0.06    |
| <i>Lueheopsis</i>    | <i>rosea</i>        | 11    | 0.08    |
| <i>Mabea</i>         | <i>piriri</i>       | 157   | 1.19    |
| <i>Macoubea</i>      | <i>guianensis</i>   | 1     | 0.01    |
| <i>Malvaceae</i>     | sp.L4_297           | 1     | 0.01    |
| <i>Malvaceae</i>     | sp.L7_1             | 2     | 0.02    |
| <i>Malvaceae</i>     | sp.Le               | 2     | 0.02    |
| <i>Manilkara</i>     | <i>bidentata</i>    | 36    | 0.27    |
| <i>Manilkara</i>     | <i>huberi</i>       | 3     | 0.02    |
| <i>Maprounea</i>     | <i>guianensis</i>   | 1     | 0.01    |
| <i>Maquira</i>       | <i>guianensis</i>   | 91    | 0.69    |
| <i>Martiodendron</i> | <i>parviflorum</i>  | 16    | 0.12    |
| <i>Maytenus</i>      | sp.L5_108           | 1     | 0.01    |
| <i>Maytenus</i>      | sp.L6_7             | 3     | 0.02    |
| <i>Maytenus</i>      | sp.MJ6410           | 34    | 0.26    |
| <i>Maytenus</i>      | sp.OSB339           | 4     | 0.03    |
| <i>Maytenus</i>      | sp.OSB385           | 5     | 0.04    |
| <i>Maytenus</i>      | sp.OSB391           | 3     | 0.02    |

| Genus                  | Species                | total | % trees |
|------------------------|------------------------|-------|---------|
| <i>Maytenus</i>        | sp.OSB505              | 8     | 0.06    |
| <i>Maytenus</i>        | sp.OSB986_1008         | 7     | 0.05    |
| <i>Melastomataceae</i> | sp.1_Na                | 3     | 0.02    |
| <i>Melastomataceae</i> | sp.BB3_78              | 1     | 0.01    |
| <i>Melastomataceae</i> | sp.BB3_79              | 1     | 0.01    |
| <i>Melastomataceae</i> | sp.BB6_28              | 1     | 0.01    |
| <i>Melastomataceae</i> | sp.Le                  | 16    | 0.12    |
| <i>Melastomataceae</i> | sp.Na6-184             | 1     | 0.01    |
| <i>Melastomataceae</i> | sp.OSB204_987          | 5     | 0.04    |
| <i>Melastomataceae</i> | sp.OSB205              | 2     | 0.02    |
| <i>Melastomataceae</i> | sp.OSB408              | 13    | 0.1     |
| <i>Melastomataceae</i> | sp.OSB991              | 2     | 0.02    |
| <i>Miconia</i>         | sp.OSB359_992          | 7     | 0.05    |
| <i>Micrandra</i>       | <i>brownsbergensis</i> | 453   | 3.42    |
| <i>Micropholis</i>     | <i>guyanensis</i>      | 19    | 0.14    |
| <i>Minquartia</i>      | <i>guianensis</i>      | 46    | 0.35    |
| <i>Moraceae</i>        | sp._BBLe               | 10    | 0.08    |
| <i>Moraceae</i>        | sp.BB1_179             | 4     | 0.03    |
| <i>Moraceae</i>        | sp.OSB526              | 1     | 0.01    |
| <i>Mouriri</i>         | <i>crassifolia</i>     | 30    | 0.23    |
| <i>Mouriri</i>         | <i>grandiflora</i>     | 1     | 0.01    |
| <i>Mouriri</i>         | sp.2_Na                | 5     | 0.04    |
| <i>Mouriri</i>         | sp.OSB417              | 2     | 0.02    |
| <i>Mouriri</i>         | sp.OSB438_463          | 4     | 0.03    |
| <i>Myrtaceae</i>       | sp.2_BB                | 7     | 0.05    |
| <i>Myrtaceae</i>       | sp.468                 | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.5_BB                | 6     | 0.05    |
| <i>Myrtaceae</i>       | sp.5_Na                | 58    | 0.44    |
| <i>Myrtaceae</i>       | sp.6_Na                | 3     | 0.02    |
| <i>Myrtaceae</i>       | sp.8_BB                | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.BB1_51              | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.BB3_451             | 2     | 0.02    |
| <i>Myrtaceae</i>       | sp.BBLe                | 4     | 0.03    |
| <i>Myrtaceae</i>       | sp.L1_201              | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.L2_22               | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.L6_337              | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.L7_25               | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.Na3_200             | 2     | 0.02    |
| <i>Myrtaceae</i>       | sp.OSB1001             | 10    | 0.08    |
| <i>Myrtaceae</i>       | sp.OSB1004             | 1     | 0.01    |
| <i>Myrtaceae</i>       | sp.OSB131              | 10    | 0.08    |
| <i>Myrtaceae</i>       | sp.OSB137              | 1     | 0.01    |

| Genus                | Species               | total | % trees |
|----------------------|-----------------------|-------|---------|
| <i>Myrtaceae</i>     | sp.OSB175             | 1     | 0.01    |
| <i>Myrtaceae</i>     | sp.OSB192             | 35    | 0.26    |
| <i>Myrtaceae</i>     | sp.OSB197             | 9     | 0.07    |
| <i>Myrtaceae</i>     | sp.OSB200             | 1     | 0.01    |
| <i>Myrtaceae</i>     | sp.OSB271             | 21    | 0.16    |
| <i>Myrtaceae</i>     | sp.OSB273             | 79    | 0.6     |
| <i>Myrtaceae</i>     | sp.OSB297             | 71    | 0.54    |
| <i>Myrtaceae</i>     | sp.OSB314             | 27    | 0.2     |
| <i>Myrtaceae</i>     | sp.OSB322             | 53    | 0.4     |
| <i>Myrtaceae</i>     | sp.OSB332             | 5     | 0.04    |
| <i>Myrtaceae</i>     | sp.OSB409             | 1     | 0.01    |
| <i>Myrtaceae</i>     | sp.OSB411             | 1     | 0.01    |
| <i>Myrtaceae</i>     | sp.OSB465             | 134   | 1.01    |
| <i>Myrtaceae</i>     | sp.OSB479             | 2     | 0.02    |
| <i>Myrtaceae</i>     | sp.OSB481             | 5     | 0.04    |
| <i>Myrtaceae</i>     | sp.OSB486             | 4     | 0.03    |
| <i>Myrtaceae</i>     | sp.OSB543             | 2     | 0.02    |
| <i>Myrtaceae</i>     | sp.OSB971             | 14    | 0.11    |
| <i>Myrtaceae</i>     | sp.OSB974             | 13    | 0.1     |
| <i>Myrtaceae</i>     | sp.OSB977             | 3     | 0.02    |
| <i>Neea</i>          | <i>floribunda</i>     | 93    | 0.7     |
| <i>Nyctaginaceae</i> | sp.Na                 | 5     | 0.04    |
| <i>Nyctaginaceae</i> | sp.OSB170_325_326     | 2     | 0.02    |
| <i>Nyctaginaceae</i> | sp.OSB173_269         | 3     | 0.02    |
| <i>Nyctaginaceae</i> | sp.OSB267             | 18    | 0.14    |
| <i>Nyctaginaceae</i> | sp.OSB427             | 111   | 0.84    |
| <i>Nyctaginaceae</i> | sp.OSB478             | 17    | 0.13    |
| <i>Nyctaginaceae</i> | sp.OSB973             | 20    | 0.15    |
| <i>Ocotea</i>        | <i>guianensis</i>     | 1     | 0.01    |
| <i>Ocotea</i>        | <i>puberula</i>       | 30    | 0.23    |
| <i>Ocotea</i>        | <i>schomburgkiana</i> | 4     | 0.03    |
| <i>Ocotea</i>        | sp.BBLe               | 2     | 0.02    |
| <i>Ocotea</i>        | sp.OSB268             | 43    | 0.32    |
| <i>Ocotea</i>        | sp.OSB336             | 18    | 0.14    |
| <i>Oenocarpus</i>    | <i>bacaba</i>         | 79    | 0.6     |
| <i>Ormosia</i>       | <i>coccinea</i>       | 5     | 0.04    |
| <i>Ormosia</i>       | <i>costulata</i>      | 17    | 0.13    |
| <i>Ormosia</i>       | <i>coutinboi</i>      | 2     | 0.02    |
| <i>Ouratea</i>       | sp.BB5_323            | 1     | 0.01    |
| <i>Ouratea</i>       | sp.BB6_337            | 1     | 0.01    |
| <i>Ouratea</i>       | sp.OSB188             | 3     | 0.02    |
| <i>Ouratea</i>       | sp.OSB482             | 1     | 0.01    |

| Genus                 | Species               | total | % trees |
|-----------------------|-----------------------|-------|---------|
| <i>Oxandra</i>        | <i>asbeckii</i>       | 141   | 1.06    |
| <i>Pachira</i>        | <i>aquatica</i>       | 6     | 0.05    |
| <i>Pachira</i>        | <i>flaviflora</i>     | 1     | 0.01    |
| <i>Pachira</i>        | <i>insignis</i>       | 4     | 0.03    |
| <i>Palicourea</i>     | <i>guianensis</i>     | 16    | 0.12    |
| <i>Panopsis</i>       | <i>sessilifolia</i>   | 5     | 0.04    |
| <i>Parahancornia</i>  | <i>fasciculata</i>    | 16    | 0.12    |
| <i>Parinari</i>       | <i>campestris</i>     | 9     | 0.07    |
| <i>Parkia</i>         | <i>nitida</i>         | 14    | 0.11    |
| <i>Parkia</i>         | <i>pendula</i>        | 10    | 0.08    |
| <i>Parkia</i>         | <i>ulei</i>           | 7     | 0.05    |
| <i>Pausandra</i>      | <i>martinii</i>       | 6     | 0.05    |
| <i>Paypayrola</i>     | <i>guianensis</i>     | 38    | 0.29    |
| <i>Paypayrola</i>     | <i>longifolia</i>     | 1     | 0.01    |
| <i>Peltogyne</i>      | <i>paniculata</i>     | 13    | 0.1     |
| <i>Peltogyne</i>      | <i>venosa</i>         | 4     | 0.03    |
| <i>Pera</i>           | <i>bicolor</i>        | 4     | 0.03    |
| <i>Pithecellobium</i> | sp.OSB513             | 2     | 0.02    |
| <i>Platymiscium</i>   | <i>ulei</i>           | 7     | 0.05    |
| <i>Pogonophora</i>    | <i>schomburgkiana</i> | 25    | 0.19    |
| <i>Poulsenia</i>      | <i>armata</i>         | 16    | 0.12    |
| <i>Pourouma</i>       | <i>guianensis</i>     | 29    | 0.22    |
| <i>Pourouma</i>       | <i>minor</i>          | 9     | 0.07    |
| <i>Pourouma</i>       | <i>mollis</i>         | 1     | 0.01    |
| <i>Pourouma</i>       | sp.1_Na               | 10    | 0.08    |
| <i>Pourouma</i>       | sp.BB6_438            | 1     | 0.01    |
| <i>Pourouma</i>       | sp.BB7_209            | 1     | 0.01    |
| <i>Pourouma</i>       | sp.BB7_445            | 1     | 0.01    |
| <i>Pourouma</i>       | sp.BBLe               | 3     | 0.02    |
| <i>Pourouma</i>       | sp.L3_312             | 1     | 0.01    |
| <i>Pourouma</i>       | sp.OSB313             | 1     | 0.01    |
| <i>Pourouma</i>       | <i>tomentosa</i>      | 11    | 0.08    |
| <i>Pouteria</i>       | <i>cladantha</i>      | 5     | 0.04    |
| <i>Pouteria</i>       | <i>guianensis</i>     | 75    | 0.57    |
| <i>Pouteria</i>       | <i>melanpoda</i>      | 77    | 0.58    |
| <i>Pouteria</i>       | <i>sagotiana</i>      | 2     | 0.02    |
| <i>Pouteria</i>       | sp.BB                 | 7     | 0.05    |
| <i>Pouteria</i>       | sp.BB3_210            | 1     | 0.01    |
| <i>Pouteria</i>       | sp.Na1_197            | 2     | 0.02    |
| <i>Pouteria</i>       | sp.Na5_749            | 1     | 0.01    |
| <i>Pouteria</i>       | sp.OSB266_328         | 44    | 0.33    |
| <i>Pouteria</i>       | sp.OSB284             | 9     | 0.07    |

| Genus                     | Species             | total | % trees |
|---------------------------|---------------------|-------|---------|
| <i>Pouteria</i>           | sp.OSB312           | 44    | 0.33    |
| <i>Pouteria</i>           | sp.OSB318_342       | 107   | 0.81    |
| <i>Pouteria</i>           | sp.OSB376           | 72    | 0.54    |
| <i>Pouteria</i>           | sp.OSB397_420       | 8     | 0.06    |
| <i>Pouteria</i>           | sp.OSB536           | 19    | 0.14    |
| <i>Pouteria</i>           | sp.OSB541           | 18    | 0.14    |
| <i>Pouteria</i>           | <i>speciosa</i>     | 18    | 0.14    |
| <i>Pradosia</i>           | <i>ptychandra</i>   | 62    | 0.47    |
| <i>Pradosia</i>           | sp.1_Na             | 3     | 0.02    |
| <i>Protium</i>            | <i>heptaphyllum</i> | 5     | 0.04    |
| <i>Protium</i>            | <i>polybotrium</i>  | 89    | 0.67    |
| <i>Protium</i>            | sp.BB5_238          | 1     | 0.01    |
| <i>Protium</i>            | sp.BBLe             | 59    | 0.45    |
| <i>Protium</i>            | sp.BBLeNa           | 10    | 0.08    |
| <i>Protium</i>            | sp.BBNa             | 7     | 0.05    |
| <i>Protium</i>            | sp.L1_52_62         | 2     | 0.02    |
| <i>Protium</i>            | sp.Na4_55           | 1     | 0.01    |
| <i>Protium</i>            | sp.OSB281_308       | 19    | 0.14    |
| <i>Protium</i>            | sp.OSB337           | 51    | 0.39    |
| <i>Protium</i>            | sp.OSB439           | 2     | 0.02    |
| <i>Protium</i>            | sp.OSB525           | 22    | 0.17    |
| <i>Prunus</i>             | <i>myrtifolia</i>   | 5     | 0.04    |
| <i>Pseudolmedia</i>       | <i>laevis</i>       | 18    | 0.14    |
| <i>Pseudopiptadenia</i>   | <i>suaveolens</i>   | 23    | 0.17    |
| <i>Pterocarpus</i>        | <i>officinalis</i>  | 8     | 0.06    |
| <i>Pterocarpus</i>        | <i>robrii</i>       | 10    | 0.08    |
| <i>Qualea</i>             | <i>coerulea</i>     | 19    | 0.14    |
| <i>Qualea</i>             | <i>dinizii</i>      | 1     | 0.01    |
| <i>Qualea</i>             | <i>rosea</i>        | 198   | 1.5     |
| <i>Quararibea</i>         | <i>duckei</i>       | 192   | 1.45    |
| <i>Quiinaceae</i>         | sp.BBLeNa           | 9     | 0.07    |
| <i>Quiinaceae</i>         | sp.BBNa             | 3     | 0.02    |
| <i>Quiinaceae</i>         | sp.OSB201           | 8     | 0.06    |
| <i>Quiinaceae</i>         | sp.OSB532           | 2     | 0.02    |
| <i>Quiinaceae</i>         | sp.OSB970           | 1     | 0.01    |
| <i>Rhabdodendron</i>      | <i>amazonicum</i>   | 7     | 0.05    |
| <i>Rheedia</i>            | <i>benthamiana</i>  | 31    | 0.23    |
| <i>Rhodostemonodaphne</i> | <i>praeclara</i>    | 28    | 0.21    |
| <i>Rinorea</i>            | sp._Na              | 9     | 0.07    |
| <i>Rollinia</i>           | <i>elliptica</i>    | 15    | 0.11    |
| <i>Roupala</i>            | <i>montana</i>      | 7     | 0.05    |
| <i>Rubiaceae</i>          | sp.1_BB             | 24    | 0.18    |



| Genus               | Species             | total | % trees |
|---------------------|---------------------|-------|---------|
| <i>Rubiaceae</i>    | sp.1_Na             | 3     | 0.02    |
| <i>Rubiaceae</i>    | sp.Na6_449          | 1     | 0.01    |
| <i>Rubiaceae</i>    | sp.OSB165           | 101   | 0.76    |
| <i>Rubiaceae</i>    | sp.OSB214           | 6     | 0.05    |
| <i>Rubiaceae</i>    | sp.OSB474           | 3     | 0.02    |
| <i>Ruizterania</i>  | <i>albiflora</i>    | 50    | 0.38    |
| <i>Ryania</i>       | sp.1_Na             | 2     | 0.02    |
| <i>Sacoglottis</i>  | <i>cydonioides</i>  | 16    | 0.12    |
| <i>Sacoglottis</i>  | <i>guianensis</i>   | 8     | 0.06    |
| <i>Sagotia</i>      | <i>racemosa</i>     | 5     | 0.04    |
| <i>Salicaceae</i>   | sp.3_Na             | 4     | 0.03    |
| <i>Salicaceae</i>   | sp.BB2_161          | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.L2_406           | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.Na1_204          | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.Na6_262          | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.Na6_471          | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.OSB202           | 6     | 0.05    |
| <i>Salicaceae</i>   | sp.OSB370           | 1     | 0.01    |
| <i>Salicaceae</i>   | sp.OSB414           | 2     | 0.02    |
| <i>Salicaceae</i>   | sp.OSB546           | 7     | 0.05    |
| <i>Salicaceae</i>   | sp.TvA4708          | 10    | 0.08    |
| <i>Sapindaceae</i>  | sp._BBLeNa          | 22    | 0.17    |
| <i>Sapindaceae</i>  | sp.OSB274           | 10    | 0.08    |
| <i>Sapindaceae</i>  | sp.OSB304           | 118   | 0.89    |
| <i>Sapindaceae</i>  | sp.OSB334           | 38    | 0.29    |
| <i>Sapindaceae</i>  | sp.OSB452           | 1     | 0.01    |
| <i>Sapium</i>       | <i>ciliatum</i>     | 2     | 0.02    |
| <i>Sapium</i>       | <i>glandulosum</i>  | 19    | 0.14    |
| <i>Sapotaceae</i>   | sp.BBLeNa           | 34    | 0.26    |
| <i>Sapotaceae</i>   | sp.BBNa             | 8     | 0.06    |
| <i>Sapotaceae</i>   | sp.OSB213           | 1     | 0.01    |
| <i>Sapotaceae</i>   | sp.OSB262           | 42    | 0.32    |
| <i>Sarcaulus</i>    | <i>brasiliensis</i> | 24    | 0.18    |
| <i>Schefflera</i>   | <i>decaphylla</i>   | 2     | 0.02    |
| <i>Schefflera</i>   | <i>morototoni</i>   | 2     | 0.02    |
| <i>Sclerolobium</i> | <i>guianense</i>    | 30    | 0.23    |
| <i>Sclerolobium</i> | <i>melinonii</i>    | 80    | 0.6     |
| <i>Sextonia</i>     | <i>rubra</i>        | 3     | 0.02    |
| <i>Simaba</i>       | <i>cedron</i>       | 3     | 0.02    |
| <i>Simarouba</i>    | <i>amara</i>        | 20    | 0.15    |
| <i>Siparuna</i>     | <i>cuspidata</i>    | 6     | 0.05    |
| <i>Siparuna</i>     | <i>decipiens</i>    | 40    | 0.3     |

| Genus                  | Species             | total | % trees |
|------------------------|---------------------|-------|---------|
| <i>Sloanea</i>         | <i>grandifolia</i>  | 1     | 0.01    |
| <i>Sloanea</i>         | sp.BB6              | 2     | 0.02    |
| <i>Sloanea</i>         | sp.L4_340           | 2     | 0.02    |
| <i>Sloanea</i>         | sp.Na5_634          | 1     | 0.01    |
| <i>Sloanea</i>         | sp.OSB151           | 19    | 0.14    |
| <i>Sloanea</i>         | sp.OSB152_166       | 5     | 0.04    |
| <i>Sloanea</i>         | sp.OSB161           | 5     | 0.04    |
| <i>Sloanea</i>         | sp.OSB162_354       | 11    | 0.08    |
| <i>Sloanea</i>         | sp.OSB208_449       | 37    | 0.28    |
| <i>Sloanea</i>         | sp.OSB310           | 5     | 0.04    |
| <i>Sloanea</i>         | sp.OSB350_444       | 10    | 0.08    |
| <i>Sloanea</i>         | sp.OSB447           | 2     | 0.02    |
| <i>Sloanea</i>         | sp.OSB455           | 19    | 0.14    |
| <i>Sloanea</i>         | sp.OSB544           | 2     | 0.02    |
| <i>Sloanea</i>         | sp.OSB561           | 1     | 0.01    |
| <i>Socratea</i>        | <i>exorrhiza</i>    | 8     | 0.06    |
| <i>Sterculia</i>       | <i>pruriens</i>     | 41    | 0.31    |
| <i>Sterculia</i>       | sp.OSB276_554       | 55    | 0.42    |
| <i>Swartzia</i>        | <i>arborescens</i>  | 12    | 0.09    |
| <i>Swartzia</i>        | <i>benthamiana</i>  | 37    | 0.28    |
| <i>Swartzia</i>        | <i>benthamiana</i>  | 5     | 0.04    |
| <i>Swartzia</i>        | <i>panacoco</i>     | 9     | 0.07    |
| <i>Swartzia</i>        | <i>remiger</i>      | 50    | 0.38    |
| <i>Swartzia</i>        | <i>schomburgkii</i> | 11    | 0.08    |
| <i>Swartzia</i>        | sp.1_BBLeNa         | 60    | 0.45    |
| <i>Swartzia</i>        | sp.1_BBNa           | 16    | 0.12    |
| <i>Swartzia</i>        | sp.1_LeNa           | 3     | 0.02    |
| <i>Symphonia</i>       | <i>globulifera</i>  | 18    | 0.14    |
| <i>Tabebuia</i>        | <i>capitata</i>     | 20    | 0.15    |
| <i>Tabebuia</i>        | <i>inignis</i>      | 2     | 0.02    |
| <i>Tabebuia</i>        | <i>serratifolia</i> | 25    | 0.19    |
| <i>Tabernaemontana</i> | sp.OSB430           | 2     | 0.02    |
| <i>Tachigali</i>       | <i>albiflora</i>    | 2     | 0.02    |
| <i>Tachigali</i>       | <i>paniculata</i>   | 7     | 0.05    |
| <i>Tachigali</i>       | sp.OSB275           | 9     | 0.07    |
| <i>Talisia</i>         | <i>megaphylla</i>   | 5     | 0.04    |
| <i>Talisia</i>         | sp.BB1_27           | 1     | 0.01    |
| <i>Talissia</i>        | sp.OSB351           | 1     | 0.01    |
| <i>Tapirira</i>        | <i>guianense</i>    | 42    | 0.32    |
| <i>Tapura</i>          | <i>amazonica</i>    | 85    | 0.64    |
| <i>Tapura</i>          | <i>guianensis</i>   | 21    | 0.16    |
| <i>Terminalia</i>      | <i>guyanensis</i>   | 59    | 0.45    |

| Genus                | Species              | total | % trees |
|----------------------|----------------------|-------|---------|
| <i>Terminalia</i>    | sp.L5                | 52    | 0.39    |
| <i>Terminalia</i>    | sp.OSB404_996        | 17    | 0.13    |
| <i>Tetragastris</i>  | <i>altissima</i>     | 142   | 1.07    |
| <i>Tetragastris</i>  | <i>panamensis</i>    | 50    | 0.38    |
| <i>Thyrsodium</i>    | <i>guianense</i>     | 14    | 0.11    |
| <i>Thyrsodium</i>    | <i>puberulum</i>     | 3     | 0.02    |
| <i>Toulicia</i>      | <i>pulvinata</i>     | 77    | 0.58    |
| <i>Touroulia</i>     | <i>guianensis</i>    | 3     | 0.02    |
| <i>Tovomita</i>      | <i>choisyana</i>     | 16    | 0.12    |
| <i>Tovomita</i>      | sp.1_Na              | 3     | 0.02    |
| <i>Tovomita</i>      | sp.OSB155            | 36    | 0.27    |
| <i>Tovomita</i>      | sp.OSB345            | 6     | 0.05    |
| <i>Trattinnickia</i> | <i>burserifolia</i>  | 24    | 0.18    |
| <i>Trichilia</i>     | sp.OSB211_300        | 33    | 0.25    |
| <i>Trichilia</i>     | sp.OSB302            | 1     | 0.01    |
| <i>Trichilia</i>     | sp.OSB335            | 15    | 0.11    |
| <i>Trichilia</i>     | sp.OSB364            | 22    | 0.17    |
| <i>Trichilia</i>     | sp.OSB511_528        | 2     | 0.02    |
| <i>Trigynaea</i>     | sp.                  | 32    | 0.24    |
| <i>Trymatococcus</i> | <i>oligandrus</i>    | 29    | 0.22    |
| <i>Unidentified</i>  | sp.6_Na              | 1     | 0.01    |
| <i>Unidentified</i>  | sp.BB9_74            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.L6_302            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.L8_473            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.Na3_456           | 1     | 0.01    |
| <i>Unidentified</i>  | sp.Na3_82            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB168            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB207            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB348            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB377            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB392            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB550            | 1     | 0.01    |
| <i>Unidentified</i>  | sp.OSB557            | 1     | 0.01    |
| <i>Unonopsis</i>     | <i>glaucopectala</i> | 109   | 0.82    |
| <i>Vatairea</i>      | <i>guianensis</i>    | 13    | 0.1     |
| <i>Vataireopsis</i>  | <i>speciosa</i>      | 6     | 0.05    |
| <i>Vataireopsis</i>  | <i>surinamensis</i>  | 1     | 0.01    |
| <i>Violaceae</i>     | sp.MJ6444            | 1     | 0.01    |
| <i>Violaceae</i>     | sp.OSB171            | 13    | 0.1     |
| <i>Violaceae</i>     | sp.OSB193            | 66    | 0.5     |
| <i>Violaceae</i>     | sp.OSB499            | 50    | 0.38    |
| <i>Virola</i>        | <i>calophylla</i>    | 5     | 0.04    |

| Genus              | Species             | total | % trees |
|--------------------|---------------------|-------|---------|
| <i>Virola</i>      | <i>kwatae</i>       | 20    | 0.15    |
| <i>Virola</i>      | <i>micbelii</i>     | 71    | 0.54    |
| <i>Virola</i>      | <i>sebifera</i>     | 9     | 0.07    |
| <i>Virola</i>      | <i>surinamensis</i> | 35    | 0.26    |
| <i>Vismia</i>      | <i>cayennensis</i>  | 1     | 0.01    |
| <i>Vismia</i>      | <i>guianensis</i>   | 8     | 0.06    |
| <i>Vismia</i>      | <i>japurensis</i>   | 21    | 0.16    |
| <i>Vismia</i>      | <i>macrophylla</i>  | 1     | 0.01    |
| <i>Vismia</i>      | <i>sessilifolia</i> | 2     | 0.02    |
| <i>Vitex</i>       | <i>triflora</i>     | 8     | 0.06    |
| <i>Vochysia</i>    | <i>densiflora</i>   | 1     | 0.01    |
| <i>Vochysia</i>    | <i>guianensis</i>   | 9     | 0.07    |
| <i>Vochysia</i>    | <i>tetraphylla</i>  | 3     | 0.02    |
| <i>Vochysia</i>    | <i>tomentosa</i>    | 35    | 0.26    |
| <i>Vouacapoua</i>  | <i>americana</i>    | 67    | 0.51    |
| <i>Ximenia</i>     | <i>americana</i>    | 1     | 0.01    |
| <i>Xylopia</i>     | <i>nitida</i>       | 30    | 0.23    |
| <i>Xylopia</i>     | sp.BB               | 8     | 0.06    |
| <i>Xylosma</i>     | <i>benthamii</i>    | 1     | 0.01    |
| <i>Zanthoxylum</i> | <i>rhoifolium</i>   | 1     | 0.01    |
| <i>Zygia</i>       | <i>racemosa</i>     | 47    | 0.35    |
| <i>Zygia</i>       | <i>tetragona</i>    | 6     | 0.05    |

## Appendix 3

Plant species collected on the three bauxite plateaus, Brownsberg, Nassau and Lely.

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Sum number of collections per species; IUCN: status according to IUCN red list; Prot: protected according to Surinamese law (source Pieter Teunissen); End: endemic status (E = possibly endemic for Suriname); BB: Brownsberg; BW: Brownsweg; Le: Lely Mts.; Ma: Marowijne (base of Nassau); Mo: Moengo; Na: Nassau Mts.

| Family        | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Acanthaceae   | <i>Anisacanthus secundus</i>      | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Acanthaceae   | <i>Aphelandra scabra</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Acanthaceae   | <i>Blechnum pyramidatum</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Acanthaceae   | <i>Justicia calycina</i>          | 7   |      |      |     | 5  |    | 1  |    |    | 1  |
| Acanthaceae   | <i>Justicia cayennensis</i>       | 4   |      |      |     | 4  |    |    |    |    |    |
| Acanthaceae   | <i>Lepidagathis alopecuroidea</i> | 2   |      |      |     | 2  |    |    |    |    |    |
| Acanthaceae   | <i>Mendoncia aspera</i>           | 2   |      |      |     |    |    |    | 2  |    |    |
| Acanthaceae   | <i>Mendoncia hoffmannseggiana</i> | 6   |      |      |     | 2  |    | 2  |    |    | 2  |
| Acanthaceae   | <i>Pulchranthus surinamensis</i>  | 4   |      |      |     |    |    | 4  |    |    |    |
| Acanthaceae   | <i>Pulchranthus variegatus</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Acanthaceae   | <i>Ruellia longifolia</i>         | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Acanthaceae   | <i>Ruellia rubra</i>              | 4   |      |      |     | 2  |    | 1  | 1  |    |    |
| Achariaceae   | <i>Carpotroche surinamensis</i>   | 10  |      |      |     | 7  | 1  | 2  |    |    |    |
| Achariaceae   | <i>Lindackeria</i> sp.            | 1   |      |      |     | 1  |    |    |    |    |    |
| Adiantaceae   | <i>Adiantopsis radiata</i>        | 2   |      |      |     |    |    | 2  |    |    |    |
| Adiantaceae   | <i>Adiantum cajennense</i>        | 3   |      |      |     | 1  |    |    | 1  |    | 1  |
| Adiantaceae   | <i>Adiantum decoratum</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Adiantaceae   | <i>Adiantum fuliginosum</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Adiantaceae   | <i>Adiantum glaucescens</i>       | 4   |      |      |     | 1  |    | 1  |    |    | 2  |
| Adiantaceae   | <i>Adiantum latifolium</i>        | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Adiantaceae   | <i>Adiantum leprieurii</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Adiantaceae   | <i>Adiantum macrophyllum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Adiantaceae   | <i>Adiantum obliquum</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Adiantaceae   | <i>Adiantum paraense</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Adiantaceae   | <i>Adiantum phyllitidis</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Adiantaceae   | <i>Adiantum pulverulentum</i>     | 2   |      |      |     | 2  |    |    |    |    |    |
| Adiantaceae   | <i>Adiantum terminatum</i>        | 5   |      |      |     | 1  |    | 1  |    |    | 3  |
| Adiantaceae   | <i>Adiantum tetraphyllum</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Adiantaceae   | <i>Pityrogramma calomelanos</i>   | 2   |      |      |     |    |    |    | 2  |    |    |
| Algae         | Indet.                            | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Amaranthaceae | <i>Cyathula prostrata</i>         | 1   |      |      |     |    |    | 1  |    |    |    |

| Family        | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Amaranthaceae | <i>Pfaffia glomerata</i>         | 2   |      |      |     |    |    |    | 2  |    |    |
| Anacardiaceae | <i>Anacardium spruceanum</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Anacardiaceae | <i>Loxopterygium sagotii</i>     | 6   |      |      |     | 5  |    |    |    |    | 1  |
| Anacardiaceae | <i>Tapirira guianensis</i>       | 15  |      |      |     | 12 |    | 3  |    |    |    |
| Anacardiaceae | <i>Thyrsodium guianense</i>      | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Anacardiaceae | <i>Thyrsodium</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Anacardiaceae | <i>Thyrsodium spruceanum</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Anaxagorea acuminata</i>      | 4   |      |      |     |    |    | 4  |    |    |    |
| Annonaceae    | <i>Anaxagorea dolichocarpa</i>   | 13  |      |      |     | 4  |    | 6  |    |    | 3  |
| Annonaceae    | <i>Anaxagorea prinoides</i>      | 2   |      |      |     |    |    | 2  |    |    |    |
| Annonaceae    | <i>Annona densicoma</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Annona</i> sp.                | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Cardiopetalum surinamense</i> | 5   |      |      |     | 2  | 1  | 2  |    |    |    |
| Annonaceae    | <i>Cymbopetalum brasiliense</i>  | 10  |      |      |     | 8  |    | 1  |    |    | 1  |
| Annonaceae    | <i>Cymbopetalum</i> sp.          | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Duguetia calycina</i>         | 8   |      |      |     | 5  | 2  | 1  |    |    |    |
| Annonaceae    | <i>Duguetia eximia</i>           | 7   |      |      |     |    |    |    |    |    | 7  |
| Annonaceae    | <i>Duguetia inconspicua</i>      | 7   |      |      |     | 1  | 2  | 1  |    |    | 3  |
| Annonaceae    | <i>Duguetia pycnastera</i>       | 17  |      |      |     | 8  |    | 6  |    |    | 3  |
| Annonaceae    | <i>Duguetia</i> sp.              | 1   |      |      |     |    |    |    |    |    | 1  |
| Annonaceae    | <i>Duguetia surinamensis</i>     | 10  |      |      |     | 7  |    | 1  |    |    | 2  |
| Annonaceae    | <i>Fusaea longifolia</i>         | 13  |      |      |     | 8  |    |    | 1  |    | 4  |
| Annonaceae    | <i>Guatteria anthracina</i>      | 2   |      |      |     |    |    | 2  |    |    |    |
| Annonaceae    | <i>Guatteria intermedia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Guatteria pteropus</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Guatteria punctata</i>        | 12  |      |      |     | 6  |    | 6  |    |    |    |
| Annonaceae    | <i>Guatteria scandens</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Guatteria schomburgkiana</i>  | 5   |      |      |     | 5  |    |    |    |    |    |
| Annonaceae    | <i>Oxandra asbecki</i>           | 4   |      |      |     | 1  |    |    | 1  |    | 2  |
| Annonaceae    | <i>Rollinia elliptica</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Rollinia exsucca</i>          | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Annonaceae    | <i>Trigynaea duckei</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Trigynaea</i> sp. nov?        | 1   |      |      |     | 1  |    |    |    |    |    |
| Annonaceae    | <i>Unonopsis rufescens</i>       | 14  |      |      |     | 11 |    | 2  |    |    | 1  |
| Annonaceae    | <i>Unonopsis stipitata</i>       | 4   |      |      |     | 1  | 1  |    |    |    | 2  |
| Annonaceae    | <i>Xylopia aromatica</i>         | 2   |      |      |     |    |    |    |    |    | 2  |
| Annonaceae    | <i>Xylopia cayennensis</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Annonaceae    | <i>Xylopia frutescens</i>        | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Annonaceae    | <i>Xylopia sericea</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae   | <i>Allamanda cathartica</i>      | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Apocynaceae   | <i>Ambelania acida</i>           | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Apocynaceae   | <i>Aspidosperma album</i>        | 1   |      |      |     | 1  |    |    |    |    |    |

| Family      | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Apocynaceae | <i>Aspidosperma cruentum</i>        | 8   |      |      |     | 3  |    |    |    |    | 5  |
| Apocynaceae | <i>Aspidosperma marcgravianum</i>   | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Apocynaceae | <i>Aspidosperma oblongum</i>        | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Apocynaceae | <i>Aspidosperma spruceanum</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Apocynaceae | <i>Aspidosperma vargasii</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Apocynaceae | <i>Blepharodon nitidus</i>          | 6   |      |      |     | 3  |    | 2  |    |    | 1  |
| Apocynaceae | <i>Blepharodon</i> sp.              | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Forsteronia acouci</i>           | 4   |      |      |     | 2  |    | 2  |    |    |    |
| Apocynaceae | <i>Forsteronia gracilis</i>         | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Apocynaceae | <i>Forsteronia guyanensis</i>       | 3   |      |      |     | 3  |    |    |    |    |    |
| Apocynaceae | <i>Geissospermum argenteum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Geissospermum laeve</i>          | 3   |      |      |     | 3  |    |    |    |    |    |
| Apocynaceae | <i>Geissospermum sericeum</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Gonolobus</i> sp.                | 2   |      |      |     |    |    | 2  |    |    |    |
| Apocynaceae | <i>Himatanthus articulatus</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Apocynaceae | <i>Himatanthus bracteatus</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Apocynaceae | Indet.                              | 3   |      |      |     |    |    | 3  |    |    |    |
| Apocynaceae | <i>Lacmellea aculeata</i>           | 5   |      |      |     | 2  |    | 2  |    |    | 1  |
| Apocynaceae | <i>Macoubea guianensis</i>          | 5   |      |      |     | 5  |    |    |    |    |    |
| Apocynaceae | <i>Mandevilla hirsuta</i>           | 2   |      |      |     |    |    |    |    |    | 2  |
| Apocynaceae | <i>Mandevilla rugellosa</i>         | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Apocynaceae | <i>Mandevilla scabra</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Mandevilla</i> sp.               | 1   |      |      |     |    |    |    |    |    | 1  |
| Apocynaceae | <i>Matelea denticulata</i>          | 1   |      |      |     |    |    |    | 1  |    |    |
| Apocynaceae | <i>Matelea</i> sp.                  | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Mesechites trifida</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Apocynaceae | <i>Odontadenia geminata</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Odontadenia macrantha</i>        | 1   |      |      |     |    |    |    | 1  |    |    |
| Apocynaceae | <i>Odontadenia nitida</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Apocynaceae | <i>Odontadenia perrottetii</i>      | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Apocynaceae | <i>Odontadenia punctulosa</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Apocynaceae | <i>Parahancornia fasciculata</i>    | 4   |      |      |     | 4  |    |    |    |    |    |
| Apocynaceae | <i>Rauwolfia ligustrina</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Apocynaceae | <i>Rauwolfia paraensis</i>          | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Apocynaceae | <i>Tabernaemontana albiflora</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Apocynaceae | <i>Tabernaemontana disticha</i>     | 10  |      |      |     |    |    | 6  |    |    | 4  |
| Apocynaceae | <i>Tabernaemontana heterophylla</i> | 4   |      |      |     | 2  |    | 1  |    |    | 1  |
| Apocynaceae | <i>Tabernaemontana undulata</i>     | 20  |      |      |     | 12 |    | 4  |    |    | 4  |
| Apocynaceae | <i>Tassadia guianensis</i>          | 1   |      |      |     |    |    |    | 1  |    |    |
| Apocynaceae | <i>Tassadia propinqua</i>           | 1   |      |      |     |    | 1  |    |    |    |    |
| Apocynaceae | <i>Tassadia</i> sp.                 | 1   |      |      |     |    |    |    |    |    | 1  |

| Family        | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Aquifoliaceae | <i>Ilex jenmanii</i>                | 1   |      |      |     |    |    |    |    |    | 1  |
| Araceae       | <i>Anthurium bonplandii</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Araceae       | <i>Anthurium digitatum</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Araceae       | <i>Anthurium eminens</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Araceae       | <i>Anthurium gracile</i>            | 9   |      |      |     | 3  | 1  | 2  |    |    | 3  |
| Araceae       | <i>Anthurium jenmanii</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Araceae       | <i>Anthurium pentaphyllum</i>       | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Araceae       | <i>Anthurium rubrinervium</i>       | 9   |      |      |     | 7  |    |    |    |    | 2  |
| Araceae       | <i>Anthurium sinuatum</i>           | 2   |      |      |     |    |    | 2  |    |    |    |
| Araceae       | <i>Anthurium</i> sp.                | 2   |      |      |     |    |    | 2  |    |    |    |
| Araceae       | <i>Anthurium trinerve</i>           | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Araceae       | <i>Caladium bicolor</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Dieffenbachia seguine</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Araceae       | <i>Dieffenbachia</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Araceae       | <i>Dracontium asperum</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Dracontium polyphyllum</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Heteropsis flexuosa</i>          | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Araceae       | <i>Heteropsis jenmanii</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Heteropsis spruceana</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Heteropsis tenuispadix</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Araceae       | Indet.                              | 6   |      |      |     | 4  |    | 2  |    |    |    |
| Araceae       | <i>Monstera adansonii</i>           | 4   |      |      |     | 4  |    |    |    |    |    |
| Araceae       | <i>Monstera obliqua</i>             | 5   |      |      |     | 5  |    |    |    |    |    |
| Araceae       | <i>Monstera spruceana</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Araceae       | <i>Philodendron deflexum</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Philodendron duckei</i>          | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Araceae       | <i>Philodendron fragrantissimum</i> | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Araceae       | <i>Philodendron guianense</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Philodendron guttiferum</i>      | 9   |      |      |     | 9  |    |    |    |    |    |
| Araceae       | <i>Philodendron insigne</i>         | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Araceae       | <i>Philodendron linnaei</i>         | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Araceae       | <i>Philodendron pedatum</i>         | 6   |      |      |     | 3  |    | 2  |    |    | 1  |
| Araceae       | <i>Philodendron rudgeanum</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Philodendron scandens</i>        | 5   |      |      |     | 2  |    | 2  |    |    | 1  |
| Araceae       | <i>Philodendron</i> sp.             | 6   |      |      |     | 1  |    | 4  |    |    | 1  |
| Araceae       | <i>Philodendron splitgerberi</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Philodendron squamiferum</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Philodendron surinamense</i>     | 5   |      |      |     | 4  | 1  |    |    |    |    |
| Araceae       | <i>Rhodospatha obliqua</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Araceae       | <i>Syngonium podophyllum</i>        | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Araceae       | <i>Syngonium</i> sp.                | 1   |      |      |     | 1  |    |    |    |    |    |
| Araceae       | <i>Xanthosoma sagittifolium</i>     | 1   |      |      |     |    |    |    |    |    | 1  |



| Family           | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Araceae          | <i>Xanthosoma undipes</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Arecaceae        | <i>Bactris acanthocarpoides</i>   | 1   |      |      |     |    | 1  |    |    |    |    |
| Arecaceae        | <i>Bactris campestris</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Arecaceae        | <i>Bactris gastoniana</i>         | 4   |      |      |     | 4  |    |    |    |    |    |
| Arecaceae        | <i>Bactris maraja</i>             | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Arecaceae        | <i>Bactris simplicifrons</i>      | 9   |      |      |     | 2  | 3  |    |    |    | 4  |
| Arecaceae        | <i>Desmoncus polyacanthos</i>     | 2   |      |      |     |    |    | 2  |    |    |    |
| Arecaceae        | <i>Geonoma baculifera</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Arecaceae        | <i>Geonoma macrostachys</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Arecaceae        | <i>Geonoma maxima</i>             | 3   |      |      |     | 1  |    | 2  |    |    |    |
| Arecaceae        | <i>Geonoma</i> sp.                | 2   |      |      |     |    |    | 2  |    |    |    |
| Arecaceae        | <i>Geonoma stricta</i>            | 7   |      |      |     | 4  |    |    |    |    | 3  |
| Arecaceae        | Indet.                            | 4   |      |      |     |    |    | 2  | 2  |    |    |
| Arecaceae        | <i>Mauritia flexuosa</i>          | 6   |      |      |     |    | 6  |    |    |    |    |
| Arecaceae        | <i>Oenocarpus bacaba</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Arecaceae        | <i>Socratea exorrhiza</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Aristolochiaceae | <i>Aristolochia guianensis</i>    | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Aristolochiaceae | <i>Aristolochia</i> sp.           | 1   |      |      |     |    |    | 1  |    |    |    |
| Aristolochiaceae | <i>Aristolochia stahelii</i>      | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Aristolochiaceae | Indet.                            | 1   |      |      |     |    |    |    |    |    | 1  |
| Aspleniaceae     | <i>Asplenium abscissum</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Aspleniaceae     | <i>Asplenium angustum</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Aspleniaceae     | <i>Asplenium auritum</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Aspleniaceae     | <i>Asplenium juglandifolium</i>   | 3   |      |      |     |    |    |    |    |    | 3  |
| Aspleniaceae     | <i>Asplenium laetum</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Aspleniaceae     | <i>Asplenium pedicularifolium</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Aspleniaceae     | <i>Asplenium rutaceum</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Aspleniaceae     | <i>Asplenium salicifolium</i>     | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Aspleniaceae     | <i>Asplenium serratum</i>         | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Asteraceae       | <i>Bidens cynapiifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae       | <i>Chromolaena odorata</i>        | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Asteraceae       | <i>Conyza bonariensis</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Asteraceae       | <i>Cyanthillium cinereum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae       | <i>Emilia sonchifolia</i>         | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Asteraceae       | <i>Erechtites hieracifolia</i>    | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Asteraceae       | <i>Hebeclinium macrophyllum</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae       | Indet.                            | 3   |      |      |     |    |    | 3  |    |    |    |
| Asteraceae       | <i>Mikania</i>                    | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Asteraceae       | <i>Mikania banisteriae</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Asteraceae       | <i>Mikania congesta</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Asteraceae       | <i>Mikania gleasonii</i>          | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Asteraceae       | <i>Mikania guaco</i>              | 1   |      |      |     | 1  |    |    |    |    |    |

| Family          | Species                            | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Asteraceae      | <i>Mikania lindleyana</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae      | <i>Mikania micrantha</i>           | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Asteraceae      | <i>Mikania parviflora</i>          | 2   |      |      |     |    |    | 2  |    |    |    |
| Asteraceae      | <i>Mikania psilostachya</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae      | <i>Mikania vitifolia</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Asteraceae      | <i>Neurolaena lobata</i>           | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Asteraceae      | <i>Piptocarpha triflora</i>        | 4   |      |      |     |    |    |    | 1  |    | 3  |
| Asteraceae      | <i>Rolandra fruticosa</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Asteraceae      | <i>Wedelia</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Asteraceae      | <i>Wulffia baccata</i>             | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Balanophoraceae | <i>Helosis cayennensis</i>         | 6   |      |      |     |    |    | 1  |    |    | 5  |
| Begoniaceae     | <i>Begonia glabra</i>              | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Begoniaceae     | <i>Begonia humilis</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Bignoniaceae    | <i>Anemopaegma brevipes</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Arrabidaea fanshawei</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Arrabidaea florida</i>          | 3   |      |      |     | 3  |    |    |    |    |    |
| Bignoniaceae    | <i>Arrabidaea inaequalis</i>       | 1   |      |      |     |    | 1  |    |    |    |    |
| Bignoniaceae    | <i>Arrabidaea mollis</i>           | 1   |      |      |     |    | 1  |    |    |    |    |
| Bignoniaceae    | <i>Callichlamys latifolia</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Cydista aequinoctialis</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Distictella elongata</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Distictella magnoliifolia</i>   | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Bignoniaceae    | <i>Distictis granulosa</i>         | 4   |      |      |     |    |    | 4  |    |    |    |
| Bignoniaceae    | <i>Jacaranda copaia</i>            | 8   |      |      |     | 7  |    | 1  |    |    |    |
| Bignoniaceae    | <i>Jacaranda obtusifolia</i>       | 6   |      |      |     | 5  |    | 1  |    |    |    |
| Bignoniaceae    | <i>Lundia erionema</i>             | 3   |      |      |     | 1  | 2  |    |    |    |    |
| Bignoniaceae    | <i>Macfadyena unguis-cati</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Mansoa kerere</i>               | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Martinella obovata</i>          | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Bignoniaceae    | <i>Memora flavida</i>              | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Memora flaviflora</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Memora moringifolia</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Bignoniaceae    | <i>Memora racemosa</i>             | 2   |      |      |     |    |    | 2  |    |    |    |
| Bignoniaceae    | <i>Memora schomburgkii</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Bignoniaceae    | <i>Pithecoctenium crucigerum</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Schlegelia violacea</i>         | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Bignoniaceae    | <i>Stizophyllum inaequilaterum</i> | 2   |      |      |     | 2  |    |    |    |    |    |
| Bignoniaceae    | <i>Stizophyllum riparium</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Tabebuia capitata</i>           | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Bignoniaceae    | <i>Tabebuia impetiginosa</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Bignoniaceae    | <i>Tabebuia serratifolia</i>       | 5   |      |      |     | 5  |    |    |    |    |    |
| Bignoniaceae    | <i>Tabebuia</i> sp.                | 1   |      |      |     | 1  |    |    |    |    |    |

| Family        | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na  |
|---------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|-----|
| Boraginaceae  | <i>Cordia alliodora</i>           | 1   |      |      |     | 1  |    |    |    |    |     |
| Boraginaceae  | <i>Cordia bicolor</i>             | 1   |      |      |     |    |    | 1  |    |    |     |
| Boraginaceae  | <i>Cordia laevifrons</i>          | 3   |      |      |     |    |    | 2  | 1  |    |     |
| Boraginaceae  | <i>Cordia lomataloba</i>          | 2   |      |      |     | 2  |    |    |    |    |     |
| Boraginaceae  | <i>Cordia nodosa</i>              | 15  |      |      |     | 11 |    | 2  |    |    | 2   |
| Boraginaceae  | <i>Cordia panicularis</i>         | 4   |      |      |     | 1  |    | 1  |    |    | 2   |
| Boraginaceae  | <i>Cordia sagotii</i>             | 2   |      |      |     | 2  |    |    |    |    |     |
| Boraginaceae  | <i>Cordia schomburgkii</i>        | 5   |      |      |     | 3  |    | 1  | 1  |    |     |
| Boraginaceae  | <i>Cordia tetrandra</i>           | 1   |      |      |     | 1  |    |    |    |    |     |
| Boraginaceae  | <i>Heliotropium indicum</i>       | 1   |      |      |     | 1  |    |    |    |    |     |
| Boraginaceae  | <i>Hydrolea spinosa</i>           | 1   |      |      |     |    | 1  |    |    |    |     |
| Boraginaceae  | <i>Tournefortia bicolor</i>       | 6   |      |      |     | 6  |    |    |    |    |     |
| Boraginaceae  | <i>Tournefortia cuspidata</i>     | 2   |      |      |     | 2  |    |    |    |    |     |
| Boraginaceae  | <i>Tournefortia maculata</i>      | 1   |      |      |     | 1  |    |    |    |    |     |
| Boraginaceae  | <i>Tournefortia ulei</i>          | 6   |      |      |     | 3  |    | 1  |    |    | 2   |
| Bromeliaceae  | <i>Aechmea bromeliifolia</i>      | 2   |      |      |     | 1  |    | 1  |    |    |     |
| Bromeliaceae  | <i>Aechmea melinonii</i>          | 2   |      |      |     |    |    | 2  |    |    |     |
| Bromeliaceae  | <i>Aechmea mertensii</i>          | 3   |      |      |     | 1  |    |    | 1  |    | 1   |
| Bromeliaceae  | <i>Araeococcus micranthus</i>     | 4   |      |      |     | 2  |    | 1  |    |    | 1   |
| Bromeliaceae  | <i>Araeococcus</i> sp.            | 1   |      |      |     |    |    | 1  |    |    |     |
| Bromeliaceae  | <i>Billbergia violacea</i>        | 4   |      |      |     | 2  |    | 1  |    |    | 1   |
| Bromeliaceae  | <i>Catopsis berteroniana</i>      | 1   |      |      |     | 1  |    |    |    |    |     |
| Bromeliaceae  | <i>Catopsis</i> sp.               | 1   |      |      |     |    |    | 1  |    |    |     |
| Bromeliaceae  | <i>Guzmania lingulata</i>         | 2   |      |      |     | 1  |    | 1  |    |    |     |
| Bromeliaceae  | Indet.                            | 5   |      |      |     |    |    | 5  |    |    |     |
| Bromeliaceae  | <i>Tillandsia anceps</i>          | 2   |      |      |     | 1  |    |    |    |    | 1   |
| Bromeliaceae  | <i>Tillandsia monadelphica</i>    | 4   |      |      |     |    |    | 2  |    |    | 2   |
| Bromeliaceae  | <i>Tillandsia</i> sp.             | 2   |      |      |     |    |    | 2  |    |    |     |
| Bromeliaceae  | <i>Tillandsia spiculosa</i>       | 2   |      |      |     | 1  |    | 1  |    |    |     |
| Bromeliaceae  | <i>Vriesea heliconioides</i>      | 1   |      |      |     |    | 1  |    |    |    |     |
| Bromeliaceae  | <i>Vriesea pleiosticha</i>        | 1   |      |      |     |    |    | 1  |    |    |     |
| Bromeliaceae  | <i>Vriesea splendens</i>          | 6   |      |      |     |    |    | 1  |    |    | 5   |
| Bryophyte     | Indet.                            | 129 |      |      |     |    |    | 7  | 9  |    | 113 |
| Burmanniaceae | <i>Burmannia bicolor</i>          | 1   |      |      |     |    | 1  |    |    |    |     |
| Burmanniaceae | <i>Dictyostega orobanchooides</i> | 1   |      |      |     |    |    |    |    |    | 1   |
| Burmanniaceae | <i>Dictyostega</i> sp.            | 1   |      |      |     | 1  |    |    |    |    |     |
| Burmanniaceae | <i>Gymnosiphon cymosus</i>        | 1   |      |      |     |    |    |    |    |    | 1   |
| Burmanniaceae | <i>Gymnosiphon divaricatus</i>    | 1   |      |      |     |    |    | 1  |    |    |     |
| Burmanniaceae | Indet.                            | 1   |      |      |     | 1  |    |    |    |    |     |
| Burseraceae   | Indet.                            | 2   |      |      |     |    |    | 2  |    |    |     |
| Burseraceae   | <i>Protium altonii</i>            | 2   |      |      |     |    |    |    |    |    | 2   |
| Burseraceae   | <i>Protium apiculatum</i>         | 1   |      |      |     | 1  |    |    |    |    |     |

| Family            | Species                              | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------------|--------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Burseraceae       | <i>Protium aracouchini</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Burseraceae       | <i>Protium giganteum</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Burseraceae       | <i>Protium guianense</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Burseraceae       | <i>Protium plagiocarpium</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Burseraceae       | <i>Protium polybotryum</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Burseraceae       | <i>Protium tenuifolium</i>           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Burseraceae       | <i>Tetragastris altissima</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Burseraceae       | <i>Tetragastris panamensis</i>       | 10  |      |      |     | 8  |    |    |    |    | 2  |
| Burseraceae       | <i>Trattinnickia burserifolia</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Burseraceae       | <i>Trattinnickia demerarae</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Burseraceae       | <i>Trattinnickia lawrancei</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Burseraceae       | <i>Trattinnickia rhoifolia</i>       | 5   |      |      |     | 5  |    |    |    |    |    |
| Cactaceae         | <i>Epiphyllum phyllanthus</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Campanulaceae     | <i>Centropogon cornutus</i>          | 7   |      |      |     |    |    | 2  |    |    | 5  |
| Cannabaceae       | <i>Celtis iguanaea</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Cannabaceae       | <i>Trema micrantha</i>               | 1   |      |      |     |    |    | 1  |    |    |    |
| Capparaceae       | <i>Capparis flexuosa</i>             | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Capparaceae       | <i>Capparis maroniensis</i>          | 6   |      |      |     | 5  |    |    |    |    | 1  |
| Cardiopteridaceae | <i>Dendrobania boliviana</i>         | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Caricaceae        | <i>Jacaratia spinosa</i>             | 2   |      |      |     | 2  |    |    |    |    |    |
| Caryocaraceae     | <i>Caryocar glabrum</i>              | 2   |      |      |     |    |    |    |    |    | 2  |
| Caryophyllaceae   | <i>Drymaria cordata</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Cecropiaceae      | <i>Cecropia obtusa</i>               | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Cecropiaceae      | <i>Cecropia sciadophylla</i>         | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Cecropiaceae      | <i>Coussapoa angustifolia</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Cecropiaceae      | <i>Coussapoa asperifolia</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Cecropiaceae      | <i>Coussapoa latifolia</i>           | 7   |      |      |     | 3  |    | 4  |    |    |    |
| Cecropiaceae      | <i>Pourouma bicolor</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Cecropiaceae      | <i>Pourouma guianensis</i>           | 3   |      |      |     | 1  |    | 1  | 1  |    |    |
| Cecropiaceae      | <i>Pourouma minor</i>                | 1   |      |      |     |    |    |    | 1  |    |    |
| Cecropiaceae      | <i>Pourouma mollis</i>               | 3   |      |      |     |    | 2  |    | 1  |    |    |
| Cecropiaceae      | <i>Pourouma tomentosa</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Cecropiaceae      | <i>Pourouma villosa</i>              | 9   |      |      |     | 6  | 1  | 2  |    |    |    |
| Celastraceae      | <i>Cheiloclinium cognatum</i>        | 11  |      |      |     | 5  |    | 2  |    |    | 4  |
| Celastraceae      | <i>Cheiloclinium hippocrateoides</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae      | <i>Hippocratea volubilis</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Celastraceae      | <i>Maytenus ficiformis</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae      | <i>Maytenus guyanensis</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae      | <i>Maytenus kanukuensis</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae      | <i>Maytenus myrsinoides</i>          | 4   |      |      |     |    |    |    |    |    | 4  |
| Celastraceae      | <i>Maytenus oblongata</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae      | <i>Maytenus pruinosa</i>             | 5   |      |      |     | 4  |    |    |    |    | 1  |

| Family           | Species                        | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|--------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Celastraceae     | <i>Peritassa laevigata</i>     | 4   |      |      |     | 4  |    |    |    |    |    |
| Celastraceae     | <i>Peritassa pruinosa</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Celastraceae     | <i>Prionostemma aspera</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae     | <i>Pristimera nervosa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae     | <i>Salacia cordata</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Celastraceae     | <i>Salacia duckei</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Celastraceae     | <i>Salacia multiflora</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Celastraceae     | <i>Tontelea coriacea</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Chrysobalanaceae | <i>Couepia guianensis</i>      | 7   |      |      |     | 5  |    | 2  |    |    |    |
| Chrysobalanaceae | <i>Couepia parillo</i>         | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Chrysobalanaceae | <i>Exellodendron barbatum</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Chrysobalanaceae | <i>Hirtella hispidula</i>      | 4   |      |      |     |    |    | 3  |    |    | 1  |
| Chrysobalanaceae | <i>Hirtella margae</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Chrysobalanaceae | <i>Hirtella mucronata</i>      | 2   |      |      |     |    |    | 2  |    |    |    |
| Chrysobalanaceae | <i>Hirtella paniculata</i>     | 4   |      |      |     | 4  |    |    |    |    |    |
| Chrysobalanaceae | <i>Hirtella racemosa</i>       | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Chrysobalanaceae | <i>Hirtella silicea</i>        | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Chrysobalanaceae | <i>Hirtella triandra</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Chrysobalanaceae | <i>Licania apetala</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Chrysobalanaceae | <i>Licania canescens</i>       | 2   |      |      |     |    |    | 2  |    |    |    |
| Chrysobalanaceae | <i>Licania glabriflora</i>     | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Chrysobalanaceae | <i>Licania heteromorpha</i>    | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Chrysobalanaceae | <i>Licania hypoleuca</i>       | 7   |      |      |     | 5  |    | 2  |    |    |    |
| Chrysobalanaceae | <i>Licania incana</i>          | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Chrysobalanaceae | <i>Licania laxiflora</i>       | 3   |      |      |     |    |    |    |    |    | 3  |
| Chrysobalanaceae | <i>Licania licaniiflora</i>    | 6   |      |      |     | 3  |    |    |    |    | 3  |
| Chrysobalanaceae | <i>Licania majuscula</i>       | 11  |      |      |     | 10 |    | 1  |    |    |    |
| Chrysobalanaceae | <i>Licania ovalifolia</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Chrysobalanaceae | <i>Licania robusta</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Chrysobalanaceae | <i>Licania sp.</i>             | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Chrysobalanaceae | <i>Parinari campestris</i>     | 4   |      |      |     | 4  |    |    |    |    |    |
| Chrysobalanaceae | <i>Parinari excelsa</i>        | 3   |      |      |     | 3  |    |    |    |    |    |
| Clusiaceae       | <i>Calophyllum brasiliense</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Clusiaceae       | <i>Caraipa punctulata</i>      | 17  |      |      |     | 15 |    |    |    |    | 2  |
| Clusiaceae       | <i>Clusia fockeana</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Clusiaceae       | <i>Clusia grandiflora</i>      | 10  |      |      |     | 1  |    | 4  |    |    | 5  |
| Clusiaceae       | <i>Clusia nemorosa</i>         | 8   |      |      |     | 3  | 1  | 4  |    |    |    |
| Clusiaceae       | <i>Clusia palmicida</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Clusiaceae       | <i>Clusia panapanari</i>       | 12  |      |      |     | 4  |    | 4  |    |    | 4  |
| Clusiaceae       | <i>Clusia platystigma</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Clusiaceae       | <i>Clusia scrobiculata</i>     | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Clusiaceae       | <i>Platonia insignis</i>       | 2   |      |      |     | 2  |    |    |    |    |    |

| Family         | Species                         | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------------|---------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Clusiaceae     | <i>Rheedia acuminata</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Clusiaceae     | <i>Rheedia benthamiana</i>      | 6   |      |      |     | 2  |    | 2  |    |    | 2  |
| Clusiaceae     | <i>Rheedia macrophylla</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Clusiaceae     | <i>Rheedia madruno</i>          | 4   |      |      |     | 4  |    |    |    |    |    |
| Clusiaceae     | <i>Symphonia globulifera</i>    | 8   |      |      |     | 7  |    |    |    |    | 1  |
| Clusiaceae     | <i>Tovomita brevistaminea</i>   | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Clusiaceae     | <i>Tovomita calodictyos</i>     | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Clusiaceae     | <i>Tovomita carinata</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Clusiaceae     | <i>Tovomita choisyana</i>       | 11  |      |      |     | 6  |    | 1  |    |    | 4  |
| Clusiaceae     | <i>Tovomita schomburgkii</i>    | 3   |      |      |     | 3  |    |    |    |    |    |
| Clusiaceae     | <i>Tovomita secunda</i>         | 4   |      |      |     | 2  |    | 1  |    |    | 1  |
| Clusiaceae     | <i>Tovomita</i> sp.             | 1   |      |      |     |    |    |    |    |    | 1  |
| Clusiaceae     | <i>Tovomita umbellata</i>       | 3   |      |      |     | 3  |    |    |    |    |    |
| Collemataceae  | <i>Leptogium</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Combretaceae   | <i>Buchenavia parvifolia</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Combretaceae   | <i>Combretum laxum</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Combretaceae   | <i>Combretum pyramidatum</i>    | 1   |      |      |     |    |    |    | 1  |    |    |
| Combretaceae   | <i>Combretum rotundifolium</i>  | 1   |      |      |     |    |    |    | 1  |    |    |
| Combretaceae   | <i>Terminalia amazonia</i>      | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Combretaceae   | <i>Terminalia guyanensis</i>    | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Combretaceae   | <i>Terminalia</i> sp.           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Commelinaceae  | <i>Commelina rufipes</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Connaraceae    | <i>Cnestidium guianense</i>     | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Connaraceae    | <i>Connarus coriaceus</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Connaraceae    | <i>Connarus fasciculatus</i>    | 6   |      |      |     |    |    | 2  |    |    | 4  |
| Connaraceae    | <i>Connarus perrottetii</i>     | 3   |      |      |     |    |    | 1  | 1  |    | 1  |
| Connaraceae    | <i>Rourea pubescens</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Connaraceae    | <i>Rourea surinamensis</i>      | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Convolvulaceae | <i>Bonamia maripoides</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Convolvulaceae | <i>Dicranostyles guianensis</i> | 2   |      |      |     | 2  |    |    |    |    |    |
| Convolvulaceae | <i>Dicranostyles</i> sp.        | 1   |      |      |     |    |    | 1  |    |    |    |
| Convolvulaceae | <i>Dicranostyles villosus</i>   | 1   |      |      |     |    |    |    |    |    | 1  |
| Convolvulaceae | <i>Ipomoea batatoides</i>       | 2   |      |      |     |    |    | 2  |    |    |    |
| Convolvulaceae | <i>Ipomoea imperati</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Convolvulaceae | <i>Ipomoea phillomega</i>       | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Convolvulaceae | <i>Ipomoea tiliacea</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Convolvulaceae | <i>Lysiostyles scandens</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Convolvulaceae | <i>Maripa glabra</i>            | 4   |      |      |     | 1  | 1  |    |    |    | 2  |
| Convolvulaceae | <i>Maripa scandens</i>          | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Convolvulaceae | <i>Maripa</i> sp.               | 1   |      |      |     | 1  |    |    |    |    |    |
| Convolvulaceae | <i>Maripa violacea</i>          | 7   |      |      |     | 7  |    |    |    |    |    |
| Convolvulaceae | <i>Merremia macrocalyx</i>      | 1   |      |      |     | 1  |    |    |    |    |    |

| Family        | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Costaceae     | <i>Costus arabicus</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Costaceae     | <i>Costus claviger</i>           | 8   |      |      |     | 4  |    | 2  |    |    | 2  |
| Costaceae     | <i>Costus congestiflorus</i>     | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Costaceae     | <i>Costus scaber</i>             | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Cucurbitaceae | <i>Anguria</i> sp.               | 1   |      |      |     | 1  |    |    |    |    |    |
| Cucurbitaceae | <i>Gurania bignoniacea</i>       | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Cucurbitaceae | <i>Gurania lobata</i>            | 4   |      |      |     | 1  | 1  |    | 1  |    | 1  |
| Cucurbitaceae | <i>Gurania robusta</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Cucurbitaceae | <i>Gurania spinulosa</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Cucurbitaceae | <i>Gurania subumbellata</i>      | 3   |      |      |     | 1  | 1  |    |    |    | 1  |
| Cucurbitaceae | <i>Helmontia leptantha</i>       | 5   |      |      |     | 1  |    | 1  |    |    | 3  |
| Cucurbitaceae | <i>Melothria pendula</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Cucurbitaceae | <i>Psiguria triphylla</i>        | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Cucurbitaceae | <i>Selysia prunifera</i>         | 11  |      |      |     | 2  |    | 9  |    |    |    |
| Cyatheaceae   | <i>Cnemidaria cruciata</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Cyatheaceae   | <i>Cnemidaria spectabilis</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyatheaceae   | <i>Cyathea andina</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyatheaceae   | <i>Cyathea cyatheoides</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyatheaceae   | <i>Cyathea pungens</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Cyatheaceae   | <i>Cyathea</i> sp.               | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyatheaceae   | <i>Cyathea surinamensis</i>      | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Cyatheaceae   | Indet.                           | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Cyclanthaceae | <i>Asplundia brachyphylla</i>    | 1   |      |      |     |    |    |    |    |    | 1  |
| Cyclanthaceae | <i>Asplundia fanshawei</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyclanthaceae | <i>Asplundia glandulosa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyclanthaceae | <i>Asplundia heteranthera</i>    | 9   |      |      |     |    |    | 2  |    |    | 7  |
| Cyclanthaceae | <i>Asplundia maguirei</i>        | 4   |      |      |     | 4  |    |    |    |    |    |
| Cyclanthaceae | <i>Cyclanthus bipartitus</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyclanthaceae | <i>Dicranopygium pygmaeum</i>    | 9   |      |      |     | 5  |    | 1  |    |    | 3  |
| Cyclanthaceae | <i>Evodianthus funifer</i>       | 4   |      |      |     |    |    | 1  |    |    | 3  |
| Cyclanthaceae | <i>Ludovia lancifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyclanthaceae | <i>Stelestylis surinamensis</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyclanthaceae | <i>Thoracocarpus bissectus</i>   | 2   |      |      |     | 2  |    |    |    |    |    |
| Cyperaceae    | <i>Becquerelia cymosa</i>        | 4   |      |      |     | 3  | 1  |    |    |    |    |
| Cyperaceae    | <i>Bisboeckelera longifolia</i>  | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Cyperaceae    | <i>Bulbostylis lanata</i>        | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Cyperaceae    | <i>Calyptracarya glomerulata</i> | 9   |      |      |     | 4  |    |    | 1  |    | 4  |
| Cyperaceae    | <i>Calyptracarya</i> sp.         | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae    | <i>Cyperus laxus</i>             | 1   |      |      |     |    |    |    | 1  |    |    |
| Cyperaceae    | <i>Cyperus ligularis</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Cyperaceae    | <i>Cyperus luzulae</i>           | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Cyperaceae    | <i>Cyperus simplex</i>           | 2   |      |      |     | 2  |    |    |    |    |    |

| Family           | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Cyperaceae       | <i>Cyperus</i> sp.                  | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Diplacrum guianense</i>          | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Diplasia karatifolia</i>         | 10  |      |      |     | 5  | 1  | 1  |    |    | 3  |
| Cyperaceae       | <i>Diplasia</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae       | <i>Eleocharis filiculmis</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Fimbristylis annua</i>           | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Fuirena umbellata</i>            | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Hypolytrum jenmanii</i>          | 6   |      |      |     | 2  |    |    |    |    | 4  |
| Cyperaceae       | <i>Hypolytrum longifolium</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Cyperaceae       | <i>Hypolytrum pulchrum</i>          | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Cyperaceae       | Indet.                              | 6   |      |      |     | 1  |    | 5  |    |    |    |
| Cyperaceae       | <i>Lagenocarpus rigidus</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyperaceae       | <i>Mapania</i> sp.                  | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae       | <i>Mapania sylvatica</i>            | 8   |      |      |     | 2  |    | 3  |    |    | 3  |
| Cyperaceae       | <i>Rhynchospora barbata</i>         | 4   |      |      |     | 1  | 3  |    |    |    |    |
| Cyperaceae       | <i>Rhynchospora cephalotes</i>      | 6   |      |      |     | 1  |    | 2  |    |    | 3  |
| Cyperaceae       | <i>Rhynchospora curvula</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyperaceae       | <i>Rhynchospora filiformis</i>      | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Rhynchospora globosa</i>         | 3   |      |      |     | 1  | 2  |    |    |    |    |
| Cyperaceae       | <i>Rhynchospora holoschoenoides</i> | 6   |      |      |     | 3  | 1  | 1  |    |    | 1  |
| Cyperaceae       | <i>Rhynchospora marisculus</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae       | <i>Rhynchospora montana</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyperaceae       | <i>Rhynchospora pubera</i>          | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Cyperaceae       | <i>Rhynchospora rugosa</i>          | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Cyperaceae       | <i>Scleria cyperina</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Cyperaceae       | <i>Scleria hirtella</i>             | 1   |      |      |     |    | 1  |    |    |    |    |
| Cyperaceae       | <i>Scleria latifolia</i>            | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Cyperaceae       | <i>Scleria melaleuca</i>            | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Cyperaceae       | <i>Scleria secans</i>               | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae       | <i>Scleria</i> sp.                  | 1   |      |      |     |    |    | 1  |    |    |    |
| Cyperaceae       | <i>Scleria stipularis</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Dennstaedtiaceae | <i>Lindsaea dubia</i>               | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Dennstaedtiaceae | <i>Lindsaea lancea</i>              | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Dennstaedtiaceae | <i>Lindsaea pallida</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Dennstaedtiaceae | <i>Lindsaea portoricensis</i>       | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Dennstaedtiaceae | <i>Lindsaea quadrangularis</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Dennstaedtiaceae | <i>Lindsaea reniformis</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Dennstaedtiaceae | <i>Lindsaea sagittata</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Dennstaedtiaceae | <i>Lindsaea surinamensis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Dennstaedtiaceae | <i>Lonchitis hirsuta</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Dennstaedtiaceae | <i>Saccoloma inaequale</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Dichapetalaceae  | <i>Dichapetalum pedunculatum</i>    | 3   |      |      |     | 2  |    | 1  |    |    |    |



| Family          | Species                              | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|--------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Dichapetalaceae | <i>Dichapetalum rugosum</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Dichapetalaceae | <i>Tapura amazonica</i>              | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Dichapetalaceae | <i>Tapura capitulifera</i>           | 11  |      |      |     | 11 |    |    |    |    |    |
| Dichapetalaceae | <i>Tapura guianensis</i>             | 22  |      |      |     | 12 |    | 2  | 1  |    | 7  |
| Dilleniaceae    | <i>Davilla kunthii</i>               | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Dilleniaceae    | <i>Davilla rugosa</i>                | 1   |      |      |     |    |    |    |    |    | 1  |
| Dilleniaceae    | <i>Doliocarpus brevipedicellatus</i> | 3   |      |      |     | 1  |    | 2  |    |    |    |
| Dilleniaceae    | <i>Doliocarpus dentatus</i>          | 2   |      |      |     |    |    | 2  |    |    |    |
| Dilleniaceae    | <i>Doliocarpus guianensis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Dilleniaceae    | <i>Doliocarpus macrocarpus</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Dilleniaceae    | <i>Doliocarpus major</i>             | 2   |      |      |     |    |    |    | 2  |    |    |
| Dilleniaceae    | <i>Doliocarpus paraensis</i>         | 2   |      |      |     |    |    |    |    |    | 2  |
| Dilleniaceae    | <i>Doliocarpus</i> sp.               | 1   |      |      |     |    |    |    |    |    | 1  |
| Dilleniaceae    | <i>Doliocarpus spraguei</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Dilleniaceae    | <i>Pinzona coriacea</i>              | 1   |      |      |     |    |    | 1  |    |    |    |
| Dioscoreaceae   | <i>Dioscorea megacarpa</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Dioscoreaceae   | <i>Dioscorea pilosiuscula</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Dioscoreaceae   | <i>Dioscorea</i> sp.                 | 4   |      |      |     | 2  |    | 1  |    |    | 1  |
| Droseraceae     | <i>Drosera cayennensis</i>           | 1   |      |      |     |    | 1  |    |    |    |    |
| Dryopteridaceae | <i>Cyclodium guianense</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Dryopteridaceae | <i>Cyclodium inerme</i>              | 9   |      |      |     | 1  |    | 3  |    |    | 5  |
| Dryopteridaceae | <i>Cyclodium meniscioides</i>        | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Dryopteridaceae | <i>Didymochlaena truncatula</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Dryopteridaceae | <i>Dryopteris</i> sp.                | 2   |      |      |     |    |    |    |    |    | 2  |
| Dryopteridaceae | <i>Olfersia cervina</i>              | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Dryopteridaceae | <i>Polybotrya fractiserialis</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Dryopteridaceae | <i>Stigmatopteris rotundata</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Dryopteridaceae | <i>Stigmatopteris</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Ebenaceae       | <i>Diospyros martinii</i>            | 1   |      |      |     |    |    |    |    |    | 1  |
| Ebenaceae       | <i>Diospyros ropourea</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Ebenaceae       | <i>Diospyros</i> sp.                 | 4   |      |      |     |    |    |    |    |    | 4  |
| Ebenaceae       | <i>Diospyros tetrandra</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Ebenaceae       | Indet.                               | 1   |      |      |     |    |    | 1  |    |    |    |
| Elaeocarpaceae  | <i>Sloanea eichleri</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Elaeocarpaceae  | <i>Sloanea floribunda</i>            | 1   |      |      |     |    |    |    |    |    | 1  |
| Elaeocarpaceae  | <i>Sloanea garckeana</i>             | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Elaeocarpaceae  | <i>Sloanea gracilis</i>              | 1   |      |      | E   | 1  |    |    |    |    |    |
| Elaeocarpaceae  | <i>Sloanea grandiflora</i>           | 8   |      |      |     | 5  |    |    |    |    | 3  |
| Elaeocarpaceae  | <i>Sloanea guianensis</i>            | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Elaeocarpaceae  | <i>Sloanea laxiflora</i>             | 8   |      |      |     | 6  |    | 2  |    |    |    |
| Elaeocarpaceae  | <i>Sloanea pubescens</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Elaeocarpaceae  | <i>Sloanea robusta</i>               | 3   |      |      |     | 1  |    | 1  |    |    | 1  |

| Family          | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Elaeocarpaceae  | <i>Sloanea rufa</i>                 | 1   |      |      |     | 1  |    |    |    |    |    |
| Elaeocarpaceae  | <i>Sloanea</i> sp.                  | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Elaeocarpaceae  | <i>Sloanea synandra</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Ericaceae       | <i>Cavendishia callista</i>         | 3   |      |      |     |    |    | 3  |    |    |    |
| Ericaceae       | <i>Spherospermum</i>                | 1   |      |      |     |    |    | 1  |    |    |    |
| Ericaceae       | <i>Spherospermum cordifolium</i>    | 1   |      |      |     |    |    | 1  |    |    |    |
| Eriocaulaceae   | <i>Tonina fluviatilis</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Erythroxylaceae | <i>Erythroxylum amazonicum</i>      | 3   |      |      |     | 1  | 2  |    |    |    |    |
| Erythroxylaceae | <i>Erythroxylum citrifolium</i>     | 3   |      |      |     |    | 1  |    |    |    | 2  |
| Erythroxylaceae | <i>Erythroxylum kapplerianum</i>    | 10  |      |      |     |    |    | 4  |    |    | 6  |
| Erythroxylaceae | <i>Erythroxylum macrophyllum</i>    | 5   |      |      |     | 1  |    | 1  |    |    | 3  |
| Erythroxylaceae | <i>Erythroxylum mucronatum</i>      | 2   |      |      |     |    |    |    |    |    | 2  |
| Erythroxylaceae | <i>Erythroxylum</i> sp.             | 4   |      |      |     |    |    | 4  |    |    |    |
| Erythroxylaceae | <i>Erythroxylum squamatatum</i>     | 3   |      |      |     |    |    |    |    |    | 3  |
| Euphorbiaceae   | <i>Acalypha diversifolia</i>        | 6   |      |      |     | 6  |    |    |    |    |    |
| Euphorbiaceae   | <i>Acalypha</i> sp.                 | 2   |      |      |     |    |    | 2  |    |    |    |
| Euphorbiaceae   | <i>Alchornea triplinervia</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Alchorneopsis floribunda</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Aparisthium</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Chaetocarpus schomburgkianus</i> | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Euphorbiaceae   | <i>Chamaesyce hyssopifolia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Conceveiba guianensis</i>        | 4   |      |      |     | 2  |    |    | 1  |    | 1  |
| Euphorbiaceae   | <i>Croton draconoides</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Croton guianensis</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Croton longiradiatus</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Croton matourensis</i>           | 7   |      |      |     | 4  |    |    |    |    | 3  |
| Euphorbiaceae   | <i>Croton schiedeanus</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Euphorbiaceae   | <i>Croton</i> sp.                   | 5   |      |      |     |    |    | 5  |    |    |    |
| Euphorbiaceae   | <i>Croton trinitatis</i>            | 2   |      |      |     | 2  |    |    |    |    |    |
| Euphorbiaceae   | <i>Dalechampia attenuistylus</i>    | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Dalechampia brownsbergensis</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Dalechampia cissifolia</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Dalechampia fragrans</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Dalechampia heterobractea</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Dalechampia triphylla</i>        | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Euphorbiaceae   | <i>Hevea guianensis</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Euphorbiaceae   | <i>Hyeronima alchorneoides</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | <i>Hyeronima oblonga</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae   | Indet.                              | 6   |      |      |     |    |    | 5  |    |    | 1  |
| Euphorbiaceae   | <i>Mabea piriri</i>                 | 7   |      |      |     | 4  |    | 1  |    |    | 2  |
| Euphorbiaceae   | <i>Mabea</i> sp.                    | 1   |      |      |     |    |    | 1  |    |    |    |

| Family        | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Euphorbiaceae | <i>Mabea speciosa</i>             | 14  |      |      |     | 12 | 1  |    |    |    | 1  |
| Euphorbiaceae | <i>Maprounea guianensis</i>       | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Euphorbiaceae | <i>Maprounea</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae | <i>Margaritaria nobilis</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Euphorbiaceae | <i>Micrandra brownsbergensis</i>  | 25  |      |      |     | 14 |    | 7  |    |    | 4  |
| Euphorbiaceae | <i>Micrandra</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae | <i>Pausandra martinii</i>         | 18  |      |      |     | 10 |    | 1  |    |    | 7  |
| Euphorbiaceae | <i>Pera bicolor</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Euphorbiaceae | <i>Pera</i> sp.                   | 1   |      |      |     |    |    | 1  |    |    |    |
| Euphorbiaceae | <i>Pogonophora schomburgkiana</i> | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Euphorbiaceae | <i>Sagotia racemosa</i>           | 3   |      |      |     |    |    |    |    |    | 3  |
| Euphorbiaceae | <i>Sapium paucinervium</i>        | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Euphorbiaceae | <i>Tragia lessertiana</i>         | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae      | <i>Abarema jupunba</i>            | 9   |      |      |     | 7  | 1  |    |    |    | 1  |
| Fabaceae      | <i>Abarema mataybifolia</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Abarema</i> sp.                | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae      | <i>Acacia articulata</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Acacia tenuifolia</i>          | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae      | <i>Alexa wachenheimii</i>         | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae      | <i>Andina coriacea</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Andina surinamensis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Balizia pedicellaris</i>       | 8   |      |      |     | 8  |    |    |    |    |    |
| Fabaceae      | <i>Bauhinia eilertsii</i>         | 5   |      |      |     | 5  |    |    |    |    |    |
| Fabaceae      | <i>Bauhinia guianensis</i>        | 9   |      |      |     | 2  |    | 3  | 1  |    | 3  |
| Fabaceae      | <i>Bauhinia siqueiraei</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae      | <i>Bauhinia smilacina</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae      | <i>Bauhinia</i> sp.               | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae      | <i>Bauhinia surinamensis</i>      | 3   |      |      |     | 3  |    |    |    |    |    |
| Fabaceae      | <i>Bocoa prouacensis</i>          | 4   |      |      |     | 2  |    |    | 1  |    | 1  |
| Fabaceae      | <i>Bocoa viridiflora</i>          | 1   |      |      |     |    | 1  |    |    |    |    |
| Fabaceae      | <i>Calliandra coriacea</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Calliandra hymenaeodes</i>     | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae      | <i>Calopogonium mucunoides</i>    | 1   |      |      |     |    | 1  |    |    |    |    |
| Fabaceae      | <i>Cassia</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae      | <i>Cedrelinga catenaeformis</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Chamaecrista apoucouita</i>    | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae      | <i>Clathrotropis brachypetala</i> | 7   |      |      |     | 7  |    |    |    |    |    |
| Fabaceae      | <i>Clitoria javitensis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Clitoria pendens</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Clitoria sagotii</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae      | <i>Copaifera epunctata</i>        | 5   | VU   |      | E   | 5  |    |    |    |    |    |
| Fabaceae      | <i>Copaifera guyanensis</i>       | 3   |      | PR   |     | 2  |    |    |    |    | 1  |

| Family   | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Fabaceae | <i>Copaifera reticulata</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Crudia aromatica</i>          | 10  |      |      |     | 10 |    |    |    |    |    |
| Fabaceae | <i>Dalbergia foliosa</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Dalbergia monetaria</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Desmodium adscendens</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Fabaceae | <i>Desmodium axillare</i>        | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae | <i>Desmodium barbatum</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Fabaceae | <i>Desmodium wydlerianum</i>     | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae | <i>Dialium guianense</i>         | 3   |      |      |     | 3  |    |    |    |    |    |
| Fabaceae | <i>Dicorynia guianensis</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Dioclea macrocarpa</i>        | 4   |      |      |     | 3  |    | 1  |    |    |    |
| Fabaceae | <i>Dioclea</i> sp.               | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Diploptropis purpurea</i>     | 5   |      |      |     | 5  |    |    |    |    |    |
| Fabaceae | <i>Dipteryx odorata</i>          | 2   |      | PR   |     | 2  |    |    |    |    |    |
| Fabaceae | <i>Dipteryx punctata</i>         | 1   |      | PR   |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Dipteryx</i> sp.              | 1   |      | PR   |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Elizabetha princeps</i>       | 6   |      |      |     |    |    | 1  |    |    | 5  |
| Fabaceae | <i>Enterolobium schomburgkii</i> | 4   |      |      |     | 4  |    |    |    |    |    |
| Fabaceae | <i>Eperua falcata</i>            | 14  |      |      |     | 11 |    | 3  |    |    |    |
| Fabaceae | <i>Eperua</i> sp.                | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Hymenaea courbaril</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Hymenolobium</i> sp.          | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae | Indet.                           | 8   |      |      |     |    |    | 3  | 2  |    | 3  |
| Fabaceae | <i>Inga acrocephala</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Inga alba</i>                 | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Fabaceae | <i>Inga bourgoni</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Inga capitata</i>             | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Inga disticha</i>             | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Inga huberi</i>               | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Inga lateriflora</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Inga marginata</i>            | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Fabaceae | <i>Inga nobilis</i>              | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Inga paraensis</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Inga pezizifera</i>           | 6   |      |      |     | 4  |    | 1  |    |    | 1  |
| Fabaceae | <i>Inga pilosula</i>             | 4   |      |      |     | 1  |    | 2  |    |    | 1  |
| Fabaceae | <i>Inga rhynchocalyx</i>         | 3   |      |      |     |    |    | 3  |    |    |    |
| Fabaceae | <i>Inga rubiginosa</i>           | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Fabaceae | <i>Inga sertulifera</i>          | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Inga</i> sp.                  | 9   |      |      |     | 6  |    | 3  |    |    |    |
| Fabaceae | <i>Inga stipularis</i>           | 5   |      |      |     | 3  |    | 1  | 1  |    |    |
| Fabaceae | <i>Inga thibaudiana</i>          | 9   |      |      |     | 6  |    | 2  |    |    | 1  |
| Fabaceae | <i>Inga virgultosa</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |

| Family   | Species                               | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------|---------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Fabaceae | <i>Lonchocarpus negrensis</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Machaerium altiscandens</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Machaerium ferox</i>               | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Machaerium floribundum</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae | <i>Machaerium kegelii</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Machaerium macrophyllum</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Machaerium madeirense</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Machaerium quinatum</i>            | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Macrolobium acaciifolium</i>       | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Macrolobium amplexans</i>          | 2   | VU   |      |     |    |    |    |    |    | 2  |
| Fabaceae | <i>Macroptilium lathyroides</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Macroptilium longepedunculatum</i> | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae | <i>Martiodendron parviflorum</i>      | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae | <i>Mimosa</i> sp.                     | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Ormosia cinerea</i>                | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Ormosia coccinea</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Ormosia flava</i>                  | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Ormosia paraensis</i>              | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Fabaceae | <i>Parkia nitida</i>                  | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Fabaceae | <i>Parkia pendula</i>                 | 3   |      |      |     | 2  |    |    | 1  |    |    |
| Fabaceae | <i>Parkia</i> sp.                     | 2   |      |      |     |    |    | 2  |    |    |    |
| Fabaceae | <i>Parkia ulei</i>                    | 3   |      |      |     | 3  |    |    |    |    |    |
| Fabaceae | <i>Peltogyne paniculata</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae | <i>Peltogyne</i> sp.                  | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Peltogyne venosa</i>               | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Piptadenia floribunda</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Fabaceae | <i>Pithecellobium</i> sp.             | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae | <i>Platymiscium pinnatum</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Poecilanthe effusa</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Poecilanthe hostmannii</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae | <i>Pseudopiptadenia psilostachya</i>  | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Pseudopiptadenia suaveolens</i>    | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae | <i>Pterocarpus officinalis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Pterocarpus robrii</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Sclerolobium guianense</i>         | 2   |      |      |     |    | 1  | 1  |    |    |    |
| Fabaceae | <i>Sclerolobium melinonii</i>         | 6   |      |      |     | 4  |    |    | 1  |    | 1  |
| Fabaceae | <i>Sclerolobium micropetalum</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae | <i>Sclerolobium</i> sp.               | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae | <i>Senna latifolia</i>                | 4   |      |      |     |    | 1  | 2  |    |    | 1  |
| Fabaceae | <i>Senna multijuga</i>                | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Fabaceae | <i>Senna quinquangulata</i>           | 6   |      |      |     | 2  |    |    |    |    | 4  |

| Family       | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|--------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Fabaceae     | <i>Stryphnodendron polystachyum</i> | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Fabaceae     | <i>Stylosanthes angustifolia</i>    | 1   |      |      |     |    | 1  |    |    |    |    |
| Fabaceae     | <i>Swartzia amshoffiana</i>         | 11  |      |      |     | 7  |    | 2  |    |    | 2  |
| Fabaceae     | <i>Swartzia arborescens</i>         | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Fabaceae     | <i>Swartzia benthamiana</i>         | 15  |      |      |     | 15 |    |    |    |    |    |
| Fabaceae     | <i>Swartzia grandifolia</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Fabaceae     | <i>Swartzia guianensis</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Fabaceae     | <i>Swartzia latifolia</i>           | 2   |      |      |     |    |    |    |    |    | 2  |
| Fabaceae     | <i>Swartzia longicarpa</i>          | 4   |      |      |     | 4  |    |    |    |    |    |
| Fabaceae     | <i>Swartzia panacoco</i>            | 5   |      |      |     | 3  | 1  | 1  |    |    |    |
| Fabaceae     | <i>Swartzia polyphylla</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Fabaceae     | <i>Swartzia remiger</i>             | 5   |      |      |     | 3  |    |    |    |    | 2  |
| Fabaceae     | <i>Swartzia</i> sp.                 | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Fabaceae     | <i>Tachigali albiflora</i>          | 5   |      |      |     | 3  |    |    |    |    | 2  |
| Fabaceae     | <i>Tachigali paniculata</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae     | <i>Vatairea paraensis</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae     | <i>Vataireopsis speciosa</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae     | <i>Vataireopsis surinamensis</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Fabaceae     | <i>Vouacapoua americana</i>         | 6   | CR   |      |     | 4  |    | 1  |    |    | 1  |
| Fabaceae     | <i>Zollernia paraënsis</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae     | <i>Zollernia surinamensis</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Fabaceae     | <i>Zornia latifolia</i>             | 1   |      |      |     |    | 1  |    |    |    |    |
| Fabaceae     | <i>Zygia cataractae</i>             | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Fabaceae     | <i>Zygia racemosa</i>               | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Fabaceae     | <i>Zygia tetragona</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Fungus       | Indet.                              | 1   |      |      |     |    |    |    |    |    | 1  |
| Gentianaceae | <i>Chelonanthus alatus</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Gentianaceae | <i>Chelonanthus purpurascens</i>    | 4   |      |      |     |    | 2  |    |    |    | 2  |
| Gentianaceae | <i>Coutoubea ramosa</i>             | 1   |      |      |     |    | 1  |    |    |    |    |
| Gentianaceae | <i>Coutoubea spicata</i>            | 1   |      |      |     |    | 1  |    |    |    |    |
| Gentianaceae | Indet.                              | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Gentianaceae | <i>Voyria aphylla</i>               | 4   |      |      |     |    | 1  |    |    |    | 3  |
| Gentianaceae | <i>Voyria aurantiaca</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Gentianaceae | <i>Voyria caerulea</i>              | 5   |      |      |     | 3  |    |    |    |    | 2  |
| Gentianaceae | <i>Voyria clavata</i>               | 1   |      |      |     |    |    |    |    |    | 1  |
| Gentianaceae | <i>Voyria corymbosa</i>             | 4   |      |      |     |    |    |    |    |    | 4  |
| Gentianaceae | <i>Voyria rosea</i>                 | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Gentianaceae | <i>Voyria</i> sp.                   | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Gentianaceae | <i>Voyria tenella</i>               | 4   |      |      |     |    |    |    |    |    | 4  |
| Gentianaceae | <i>Voyria tenuiflora</i>            | 5   |      |      |     |    |    |    |    |    | 5  |
| Gentianaceae | <i>Voyriella parviflora</i>         | 1   |      |      |     |    |    |    |    |    | 1  |

| Family          | Species                            | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Gesneriaceae    | <i>Besleria flavovirens</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Gesneriaceae    | <i>Besleria laxiflora</i>          | 6   |      |      |     | 6  |    |    |    |    |    |
| Gesneriaceae    | <i>Besleria patrisii</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Gesneriaceae    | <i>Codonanthe calcarata</i>        | 5   |      |      |     | 3  | 1  |    |    |    | 1  |
| Gesneriaceae    | <i>Codonanthe crassifolia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Gesneriaceae    | <i>Codonanthe</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Gesneriaceae    | <i>Columnnea calotricha</i>        | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Gesneriaceae    | <i>Drymonia coccinea</i>           | 9   |      |      |     | 6  |    |    |    | 1  | 2  |
| Gesneriaceae    | <i>Drymonia serrulata</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Gesneriaceae    | <i>Drymonia</i> sp.                | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Gesneriaceae    | Indet.                             | 9   |      |      |     | 3  |    | 2  | 2  |    | 2  |
| Gesneriaceae    | <i>Lembocarpus amoenus</i>         | 5   |      |      |     |    |    |    |    |    | 5  |
| Gesneriaceae    | <i>Napeanthus macrostoma</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Gesneriaceae    | <i>Nautilocalyx pictus</i>         | 5   |      |      |     |    |    |    |    |    | 5  |
| Gesneriaceae    | <i>Paradrymonia campostyla</i>     | 2   |      |      |     | 2  |    |    |    |    |    |
| Gleicheniaceae  | <i>Sticherus remota</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Gloeophyllaceae | <i>Gloeophyllum striatum</i>       | 2   |      |      |     |    |    |    |    |    | 2  |
| Gnetaceae       | <i>Gnetum urens</i>                | 1   |      |      |     | 1  |    |    |    |    |    |
| Goupiaceae      | <i>Goupia glabra</i>               | 4   |      |      |     | 2  | 2  |    |    |    |    |
| Grammitidaceae  | <i>Cochlidium furcatum</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Grammitidaceae  | <i>Cochlidium linearifolium</i>    | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Grammitidaceae  | <i>Cochlidium serrulatum</i>       | 4   |      |      |     |    |    | 1  |    |    | 3  |
| Grammitidaceae  | <i>Grammitis blanchetii</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Grammitidaceae  | <i>Grammitis mollissima</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Grammitidaceae  | <i>Grammitis suspensa</i>          | 2   |      |      |     |    |    |    |    |    | 2  |
| Grammitidaceae  | <i>Grammitis taxifolia</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Grammitidaceae  | <i>Lellingeria suspensa</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Gyalectaceae    | <i>Coenogonium</i> sp.             | 1   |      |      |     |    |    |    |    |    | 1  |
| Haemodoraceae   | <i>Xiphidium caeruleum</i>         | 5   |      |      |     |    |    | 1  | 1  |    | 3  |
| Heliconiaceae   | <i>Heliconia acuminata</i>         | 7   |      |      |     | 5  |    |    |    |    | 2  |
| Heliconiaceae   | <i>Heliconia bihai</i>             | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Heliconiaceae   | <i>Heliconia hirsuta</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Heliconiaceae   | <i>Heliconia psittacorum</i>       | 4   |      |      |     |    |    | 1  |    |    | 3  |
| Heliconiaceae   | <i>Heliconia richardiana</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Heliconiaceae   | <i>Heliconia</i> sp.               | 2   |      |      |     |    |    | 2  |    |    |    |
| Heliconiaceae   | <i>Heliconia spathocircinata</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Helotiaceae     | <i>Ascotremella</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Hepaticaeae     | Indet.                             | 28  |      |      |     |    |    |    | 5  |    | 23 |
| Hernandiaceae   | <i>Sparattanthelium uncigerum</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Hernandiaceae   | <i>Sparattanthelium wonotoense</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Hookeriaceae    | <i>Lepidopilum scabrisetum</i>     | 1   |      |      |     |    |    |    |    |    | 1  |

| Family           | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Humiriaceae      | <i>Humiria balsamifera</i>        | 3   |      |      |     | 3  |    |    |    |    |    |
| Humiriaceae      | <i>Sacoglottis cydonioides</i>    | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Humiriaceae      | <i>Sacoglottis guianensis</i>     | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Hymenochaetaceae | <i>Hymenochaete damicornis</i>    | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Hymenophyllum decurrens</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Hymenophyllaceae | <i>Hymenophyllum hirsutum</i>     | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Hymenophyllaceae | <i>Hymenophyllum polyanthos</i>   | 5   |      |      |     |    |    |    |    |    | 5  |
| Hymenophyllaceae | Indet.                            | 3   |      |      |     |    |    |    |    |    | 3  |
| Hymenophyllaceae | <i>Trichomanes botryoides</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Hymenophyllaceae | <i>Trichomanes crispum</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes cristatum</i>      | 2   |      |      |     |    |    |    |    |    | 2  |
| Hymenophyllaceae | <i>Trichomanes diversifrons</i>   | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Hymenophyllaceae | <i>Trichomanes elegans</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes kapplerianum</i>   | 3   |      |      |     |    |    |    |    |    | 3  |
| Hymenophyllaceae | <i>Trichomanes martiusii</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes membranaceum</i>   | 2   |      |      |     |    |    |    |    |    | 2  |
| Hymenophyllaceae | <i>Trichomanes pedicellatum</i>   | 5   |      |      |     | 1  |    |    |    |    | 4  |
| Hymenophyllaceae | <i>Trichomanes pinnatinervium</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes pinnatum</i>       | 4   |      |      |     | 1  |    | 1  |    |    | 2  |
| Hymenophyllaceae | <i>Trichomanes punctatum</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes radicans</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Hymenophyllaceae | <i>Trichomanes rigidum</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Hymenophyllaceae | <i>Trichomanes trollii</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Hypericaceae     | <i>Vismia cayennensis</i>         | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Hypericaceae     | <i>Vismia guianensis</i>          | 7   |      |      |     | 5  |    | 1  |    |    | 1  |
| Hypericaceae     | <i>Vismia guianensis</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Hypericaceae     | <i>Vismia latifolia</i>           | 9   |      |      |     | 6  |    | 2  | 1  |    |    |
| Hypericaceae     | <i>Vismia ramuliflora</i>         | 6   |      |      |     | 6  |    |    |    |    |    |
| Hypericaceae     | <i>Vismia sessilifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Hypericaceae     | <i>Vismia</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Icacinaceae      | <i>Leretia cordata</i>            | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Icacinaceae      | <i>Poraqueiba guianensis</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Indet.           |                                   | 1   |      |      |     |    |    | 1  |    |    |    |
| Indet.           | Indet.                            | 1   |      |      |     | 1  |    |    |    |    |    |
| Indet.           | Indet.                            | 100 |      |      |     |    |    |    | 2  |    | 98 |
| Lacistemataceae  | <i>Lacistema aggregatum</i>       | 6   |      |      |     | 2  | 2  | 1  | 1  |    |    |
| Lacistemataceae  | <i>Lacistema grandifolium</i>     | 15  |      |      |     | 8  | 2  | 3  |    |    | 2  |
| Lacistemataceae  | <i>Lacistema polystachyum</i>     | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Lacistemataceae  | <i>Lacistema</i> sp.              | 5   |      |      |     |    |    | 5  |    |    |    |
| Lamiaceae        | <i>Hyptis atrorubens</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Lamiaceae        | <i>Hyptis brevipes</i>            | 1   |      |      |     |    |    | 1  |    |    |    |



| Family        | Species                               | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|---------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Lamiaceae     | <i>Hyptis lanceolata</i>              | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Lamiaceae     | <i>Hyptis lantanifolia</i>            | 3   |      |      |     |    | 1  |    |    |    | 2  |
| Lauraceae     | <i>Aniba citrifolia</i>               | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Lauraceae     | <i>Aniba hostmanniana</i>             | 1   |      |      |     |    |    |    | 1  |    |    |
| Lauraceae     | <i>Aniba jenmanii</i>                 | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Lauraceae     | <i>Aniba kappleri</i>                 | 3   |      |      |     | 3  |    |    |    |    |    |
| Lauraceae     | <i>Aniba panurensis</i>               | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Lauraceae     | <i>Aniba riparia</i>                  | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Endlicheria canescens</i>          | 5   |      |      |     | 5  |    |    |    |    |    |
| Lauraceae     | <i>Endlicheria multiflora</i>         | 5   |      |      |     |    | 5  |    |    |    |    |
| Lauraceae     | <i>Endlicheria pyriformis</i>         | 6   |      |      |     | 1  |    |    |    |    | 5  |
| Lauraceae     | <i>Endlicheria</i> sp.                | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | Indet.                                | 10  |      |      |     | 3  |    | 5  |    |    | 2  |
| Lauraceae     | <i>Licaria aurea</i>                  | 1   |      |      |     |    |    |    |    |    | 1  |
| Lauraceae     | <i>Licaria cannella</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Licaria debilis</i>                | 4   |      |      |     | 3  |    | 1  |    |    |    |
| Lauraceae     | <i>Licaria martiniana</i>             | 6   |      |      |     | 6  |    |    |    |    |    |
| Lauraceae     | <i>Licaria subbullata</i>             | 2   |      |      |     |    |    | 2  |    |    |    |
| Lauraceae     | <i>Licaria vernicosa</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Lauraceae     | <i>Nectandra cissiflora</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Lauraceae     | <i>Nectandra cuspidata</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Nectandra globosa</i>              | 5   |      |      |     | 5  |    |    |    |    |    |
| Lauraceae     | <i>Nectandra reticulata</i>           | 3   |      |      |     | 3  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea aciphylla</i>               | 1   |      |      |     |    |    |    |    |    | 1  |
| Lauraceae     | <i>Ocotea canaliculata</i>            | 7   |      |      |     | 5  |    | 1  |    |    | 1  |
| Lauraceae     | <i>Ocotea caudata</i>                 | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea cernua</i>                  | 1   |      |      |     |    |    |    |    |    | 1  |
| Lauraceae     | <i>Ocotea cujumarum</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea endlicheriopsis</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea floribunda</i>              | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Lauraceae     | <i>Ocotea guianensis</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea indirectinervia</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea percurrens</i>              | 6   |      |      |     | 4  |    | 1  |    |    | 1  |
| Lauraceae     | <i>Ocotea petalanthera</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea schomburgkiana</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea</i> sp.                     | 1   |      |      |     | 1  |    |    |    |    |    |
| Lauraceae     | <i>Ocotea splendens</i>               | 6   |      |      |     | 4  |    |    |    |    | 2  |
| Lauraceae     | <i>Rhodostemonodaphne praeclara</i>   | 3   |      |      |     | 3  |    |    |    |    |    |
| Lauraceae     | <i>Rhodostemonodaphne rufovirgata</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Lauraceae     | <i>Sextonia rubra</i>                 | 2   |      |      |     | 2  |    |    |    |    |    |
| Lecythidaceae | <i>Bertholletia excelsa</i>           | 1   | VU   | PR   |     |    |    |    |    |    | 1  |

| Family           | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Lecythidaceae    | <i>Corythophora labriculata</i>  | 8   | VU   |      |     | 7  |    | 1  |    |    |    |
| Lecythidaceae    | <i>Couratari gloriosa</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Lecythidaceae    | <i>Couratari guianensis</i>      | 6   | VU   |      |     | 3  |    | 3  |    |    |    |
| Lecythidaceae    | <i>Couratari multiflora</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Lecythidaceae    | <i>Couratari stellata</i>        | 8   |      |      |     | 5  |    | 1  |    |    | 2  |
| Lecythidaceae    | <i>Eschweilera collina</i>       | 7   |      |      |     | 5  |    | 1  |    |    | 1  |
| Lecythidaceae    | <i>Eschweilera congestiflora</i> | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Lecythidaceae    | <i>Eschweilera coriacea</i>      | 16  |      |      |     | 11 |    | 4  |    |    | 1  |
| Lecythidaceae    | <i>Eschweilera decolorans</i>    | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Lecythidaceae    | <i>Eschweilera micrantha</i>     | 3   |      |      |     | 3  |    |    |    |    |    |
| Lecythidaceae    | <i>Eschweilera pedicellata</i>   | 13  |      |      |     | 7  |    | 5  | 1  |    |    |
| Lecythidaceae    | <i>Eschweilera simiorum</i>      | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Lecythidaceae    | <i>Eschweilera</i> sp.           | 2   |      |      |     |    |    | 2  |    |    |    |
| Lecythidaceae    | <i>Eschweilera subglandulosa</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Lecythidaceae    | <i>Eschweilera wachenheimii</i>  | 2   |      |      |     |    |    |    |    |    | 2  |
| Lecythidaceae    | <i>Gustavia augusta</i>          | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Lecythidaceae    | <i>Gustavia hexapetala</i>       | 9   |      |      |     | 8  |    |    |    |    | 1  |
| Lecythidaceae    | <i>Lecythis chartacea</i>        | 3   |      |      |     | 3  |    |    |    |    |    |
| Lecythidaceae    | <i>Lecythis confertiflora</i>    | 3   |      |      |     |    |    | 3  |    |    |    |
| Lecythidaceae    | <i>Lecythis holcogyne</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Lecythidaceae    | <i>Lecythis idatimon</i>         | 17  |      |      |     | 16 |    |    |    |    | 1  |
| Lecythidaceae    | <i>Lecythis poiteaui</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Lecythidaceae    | <i>Lecythis zabucajo</i>         | 10  |      |      |     | 5  |    | 4  |    |    | 1  |
| Lentibulariaceae | <i>Utricularia adpressa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Lentibulariaceae | <i>Utricularia hispida</i>       | 3   |      |      |     | 1  | 2  |    |    |    |    |
| Lentibulariaceae | <i>Utricularia hydrocarpa</i>    | 1   |      |      |     |    |    | 1  |    |    |    |
| Lentibulariaceae | <i>Utricularia juncea</i>        | 2   |      |      |     |    | 2  |    |    |    |    |
| Lentibulariaceae | <i>Utricularia subulata</i>      | 1   |      |      |     |    | 1  |    |    |    |    |
| Leucobryaceae    | <i>Leucobryum crispum</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Lichen           | Indet.                           | 3   |      |      |     |    |    | 2  |    |    | 1  |
| Liliaceae        | <i>Curculigo scorzonifolia</i>   | 1   |      |      |     |    | 1  |    |    |    |    |
| Linaceae         | Indet.                           | 1   |      |      |     |    |    | 1  |    |    |    |
| Lobariaceae      | <i>Sticta</i> sp.                | 1   |      |      |     |    |    |    |    |    | 1  |
| Loganiaceae      | <i>Antonia ovata</i>             | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Loganiaceae      | <i>Spigelia anthelmia</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Loganiaceae      | <i>Spigelia hamelioides</i>      | 9   |      |      |     |    |    | 3  |    |    | 6  |
| Loganiaceae      | <i>Spigelia</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Loganiaceae      | <i>Strychnos cogens</i>          | 2   |      |      |     |    |    | 2  |    |    |    |
| Loganiaceae      | <i>Strychnos erichsonii</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Loganiaceae      | <i>Strychnos medeola</i>         | 2   |      |      |     |    |    |    |    |    | 2  |
| Loganiaceae      | <i>Strychnos melinoniana</i>     | 6   |      |      |     | 2  |    | 1  |    |    | 3  |
| Loganiaceae      | <i>Strychnos peckii</i>          | 1   |      |      |     |    |    |    |    |    | 1  |

| Family           | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Loganiaceae      | <i>Strychnos</i> sp.              | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Loganiaceae      | <i>Strychnos toxifera</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Lomariopsidaceae | <i>Bolbitis semipinnatifida</i>   | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Lomariopsidaceae | <i>Elaphoglossum glabellum</i>    | 1   |      |      |     |    |    |    |    |    | 1  |
| Lomariopsidaceae | <i>Elaphoglossum herminieri</i>   | 1   |      |      |     |    |    |    |    |    | 1  |
| Lomariopsidaceae | <i>Elaphoglossum latifolium</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Lomariopsidaceae | <i>Elaphoglossum luridum</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Lomariopsidaceae | <i>Elaphoglossum macrophyllum</i> | 2   |      |      |     |    |    |    |    |    | 2  |
| Lomariopsidaceae | <i>Elaphoglossum strictum</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Lomariopsidaceae | <i>Lomariopsis japurensis</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Loranthaceae     | Indet.                            | 5   |      |      |     |    |    | 5  |    |    |    |
| Loranthaceae     | <i>Oryctanthus alveolatus</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Loranthaceae     | <i>Oryctanthus florulentus</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Loranthaceae     | <i>Phthirusa pyrifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Loranthaceae     | <i>Phthirusa rufa</i>             | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Loranthaceae     | <i>Phthirusa stelis</i>           | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Loranthaceae     | <i>Struthanthus syringifolius</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Lycopodiaceae    | <i>Huperzia dichotoma</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Lycopodiaceae    | <i>Huperzia taxifolia</i>         | 2   |      |      |     |    |    |    |    |    | 2  |
| Lycopodiaceae    | Indet.                            | 1   |      |      |     |    |    | 1  |    |    |    |
| Malpighiaceae    | <i>Banisteriopsis lucida</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Byrsonima aerugo</i>           | 11  |      |      |     | 9  |    | 1  |    |    | 1  |
| Malpighiaceae    | <i>Byrsonima crassifolia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Byrsonima densa</i>            | 8   |      |      |     | 5  | 1  | 1  |    |    | 1  |
| Malpighiaceae    | <i>Byrsonima laevigata</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Malpighiaceae    | <i>Byrsonima</i> sp.              | 6   |      |      |     |    |    | 3  |    |    | 3  |
| Malpighiaceae    | <i>Byrsonima spicata</i>          | 4   |      |      |     | 1  |    | 2  |    |    | 1  |
| Malpighiaceae    | <i>Byrsonima stipulacea</i>       | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Malpighiaceae    | <i>Byrsonima surinamensis</i>     | 9   |      |      |     | 5  |    | 2  |    |    | 2  |
| Malpighiaceae    | <i>Excentradenia propinqua</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Heteropterys macradena</i>     | 1   |      |      |     |    |    |    | 1  |    |    |
| Malpighiaceae    | <i>Heteropterys nervosa</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Heteropterys</i> sp.           | 1   |      |      |     |    |    | 1  |    |    |    |
| Malpighiaceae    | <i>Hiraea faginea</i>             | 1   |      |      |     |    |    |    | 1  |    |    |
| Malpighiaceae    | <i>Hiraea gaudichaudiana</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | Indet.                            | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Malpighiaceae    | <i>Jubelina rosea</i>             | 4   |      |      |     | 3  |    | 1  |    |    |    |
| Malpighiaceae    | <i>Lophopterys</i> sp.            | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Mascagnia guianensis</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Malpighiaceae    | <i>Mascagnia sepium</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae    | <i>Mascagnia surinamensis</i>     | 2   |      |      |     | 2  |    |    |    |    |    |
| Malpighiaceae    | <i>Spachea</i> sp.                | 3   |      |      |     |    |    | 3  |    |    |    |

| Family        | Species                               | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|---------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Malpighiaceae | <i>Stigmaphyllon convolvulifolium</i> | 1   |      |      |     |    |    |    | 1  |    |    |
| Malpighiaceae | <i>Stigmaphyllon sinuatum</i>         | 6   |      |      |     | 4  |    | 2  |    |    |    |
| Malpighiaceae | <i>Stigmaphyllon</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Malpighiaceae | <i>Tetrapteryx crispa</i>             | 2   |      |      |     | 2  |    |    |    |    |    |
| Malpighiaceae | <i>Tetrapteryx discolor</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae | <i>Tetrapteryx fimbripetala</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Malpighiaceae | <i>Tetrapteryx mucronata</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Malpighiaceae | <i>Tetrapteryx styloptera</i>         | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Malvaceae     | <i>Apeiba glabra</i>                  | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Malvaceae     | <i>Apeiba intermedia</i>              | 4   | DD   |      |     | 4  |    |    |    |    |    |
| Malvaceae     | <i>Apeiba petoumo</i>                 | 13  |      |      |     | 12 |    | 1  |    |    |    |
| Malvaceae     | <i>Apeiba</i> sp.                     | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Bombacopsis nervosa</i>            | 2   |      |      |     |    |    |    |    |    | 2  |
| Malvaceae     | <i>Ceiba pentandra</i>                | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Eriotheca crassa</i>               | 2   |      |      |     | 2  |    |    |    |    |    |
| Malvaceae     | <i>Eriotheca globosa</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Eriotheca surinamensis</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Malvaceae     | <i>Guazuma ulmifolia</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Herrania kanukuensis</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Malvaceae     | Indet.                                | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Lueheopsis rosea</i>               | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Malvaceae     | <i>Melochia spicata</i>               | 1   |      |      |     |    | 1  |    |    |    |    |
| Malvaceae     | <i>Pachira insignis</i>               | 1   |      |      |     |    |    |    |    |    | 1  |
| Malvaceae     | <i>Pavonia fruticosa</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Pavonia schiedeana</i>             | 2   |      |      |     | 2  |    |    |    |    |    |
| Malvaceae     | <i>Quararibea duckei</i>              | 2   |      |      |     | 2  |    |    |    |    |    |
| Malvaceae     | <i>Quararibea guianensis</i>          | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Malvaceae     | <i>Quararibea</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Malvaceae     | <i>Sida glomerata</i>                 | 3   |      |      |     |    |    |    |    |    | 3  |
| Malvaceae     | <i>Sida setosa</i>                    | 2   |      |      |     |    |    | 2  |    |    |    |
| Malvaceae     | <i>Sterculia excelsa</i>              | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Sterculia pruriens</i>             | 11  |      |      |     | 7  |    | 1  |    |    | 3  |
| Malvaceae     | <i>Sterculia</i> sp.                  | 1   |      |      |     |    |    | 1  |    |    |    |
| Malvaceae     | <i>Sterculia villifera</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Malvaceae     | <i>Wissadula patens</i>               | 1   |      |      |     | 1  |    |    |    |    |    |
| Marantaceae   | <i>Calathea cyclophora</i>            | 1   |      |      |     |    |    |    | 1  |    |    |
| Marantaceae   | <i>Calathea elliptica</i>             | 3   |      |      |     | 1  |    |    | 1  |    | 1  |
| Marantaceae   | <i>Calathea maasiorum</i>             | 7   |      |      |     |    |    | 1  |    |    | 6  |
| Marantaceae   | <i>Calathea propinqua</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Marantaceae   | <i>Calathea</i> sp.                   | 3   |      |      |     |    |    |    |    |    | 3  |
| Marantaceae   | <i>Hylaeanthus hexantha</i>           | 1   |      |      |     |    |    |    |    |    | 1  |

| Family          | Species                         | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|---------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Marantaceae     | Indet.                          | 1   |      |      |     |    |    | 1  |    |    |    |
| Marantaceae     | <i>Ischnosiphon arouma</i>      | 4   |      |      |     | 1  | 1  | 1  |    |    | 1  |
| Marantaceae     | <i>Ischnosiphon gracilis</i>    | 1   |      |      |     |    |    | 1  |    |    |    |
| Marantaceae     | <i>Ischnosiphon obliquus</i>    | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Marantaceae     | <i>Ischnosiphon petiolatus</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Marantaceae     | <i>Ischnosiphon puberulus</i>   | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Marantaceae     | <i>Ischnosiphon</i> sp.         | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Marantaceae     | <i>Maranta humilis</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Marantaceae     | <i>Maranta rupicola</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Marantaceae     | <i>Maranta</i> sp.              | 2   |      |      |     |    |    | 2  |    |    |    |
| Marantaceae     | <i>Monotagma plurispicatum</i>  | 3   |      |      |     |    | 1  |    |    |    | 2  |
| Marantaceae     | <i>Monotagma spicatum</i>       | 5   |      |      |     | 2  | 1  |    |    |    | 2  |
| Marantaceae     | <i>Stromanthe tonckat</i>       | 3   |      |      |     |    |    | 2  |    |    | 1  |
| Marattiaceae    | <i>Danaea elliptica</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Marattiaceae    | <i>Danaea leprieurii</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Marattiaceae    | <i>Danaea nodosa</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Marattiaceae    | <i>Danaea</i> sp. nov.          | 1   |      |      |     | 1  |    |    |    |    |    |
| Marattiaceae    | <i>Danaea trifoliata</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Marcgraviaceae  | Indet.                          | 1   |      |      |     |    |    | 1  |    |    |    |
| Marcgraviaceae  | <i>Marcgravia coriacea</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Marcgraviaceae  | <i>Marcgravia pedunculosa</i>   | 6   |      |      |     | 1  |    |    |    |    | 5  |
| Marcgraviaceae  | <i>Marcgravia</i> sp.           | 6   |      |      |     | 2  |    | 3  |    |    | 1  |
| Marcgraviaceae  | <i>Marcgraviastrum</i> sp.      | 1   |      |      |     |    |    |    |    |    | 1  |
| Marcgraviaceae  | <i>Norantea guianensis</i>      | 4   |      |      |     | 1  | 1  | 2  |    |    |    |
| Marcgraviaceae  | <i>Souroubea guianensis</i>     | 7   |      |      |     | 4  |    | 2  |    |    | 1  |
| Marcgraviaceae  | <i>Souroubea</i> sp.            | 1   |      |      |     |    |    | 1  |    |    |    |
| Mayacaceae      | <i>Mayaca fluviatilis</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Mayacaceae      | <i>Mayaca longipes</i>          | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Melastomataceae | <i>Aciotis ornata</i>           | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Melastomataceae | <i>Aciotis purpurascens</i>     | 15  |      |      |     | 7  | 1  | 3  |    |    | 4  |
| Melastomataceae | <i>Aciotis</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Melastomataceae | <i>Adelobotrys adscendens</i>   | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Melastomataceae | <i>Adelobotrys ciliata</i>      | 4   |      |      |     | 4  |    |    |    |    |    |
| Melastomataceae | <i>Adelobotrys</i> sp.          | 1   |      |      |     |    |    |    |    |    | 1  |
| Melastomataceae | <i>Adelobotrys spruceana</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Bellucia grossularioides</i> | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Melastomataceae | <i>Clidemia conglomerata</i>    | 11  |      |      |     | 3  | 2  | 1  |    |    | 5  |
| Melastomataceae | <i>Clidemia hirta</i>           | 5   |      |      |     | 3  |    |    |    |    | 2  |
| Melastomataceae | <i>Clidemia laevifolia</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Melastomataceae | <i>Clidemia minutiflora</i>     | 2   |      |      |     |    |    |    |    |    | 2  |
| Melastomataceae | <i>Clidemia</i> sp.             | 1   |      |      |     |    |    | 1  |    |    |    |
| Melastomataceae | <i>Clidemia venosa</i>          | 5   |      |      |     | 1  |    |    |    |    | 4  |

| Family          | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Melastomataceae | <i>Comolia villosa</i>           | 1   |      |      |     |    | 1  |    |    |    |    |
| Melastomataceae | <i>Henriettea succosa</i>        | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Melastomataceae | <i>Henriettella caudata</i>      | 7   |      |      |     | 6  |    |    |    |    | 1  |
| Melastomataceae | <i>Henriettella flavescens</i>   | 5   |      |      |     |    |    | 1  |    |    | 4  |
| Melastomataceae | <i>Henriettella</i> sp.          | 4   |      |      |     |    |    | 3  |    |    | 1  |
| Melastomataceae | Indet.                           | 3   |      |      |     |    |    | 2  |    |    | 1  |
| Melastomataceae | <i>Leandra divaricata</i>        | 2   |      |      |     |    |    | 2  |    |    |    |
| Melastomataceae | <i>Leandra micropetala</i>       | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Melastomataceae | <i>Leandra rufescens</i>         | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Melastomataceae | <i>Leandra</i> sp.               | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Loreya mespiloides</i>        | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Melastomataceae | <i>Macrocentrum cristatum</i>    | 2   |      |      |     |    |    |    |    |    | 2  |
| Melastomataceae | <i>Macrocentrum fasciculatum</i> | 8   |      |      |     |    |    | 2  |    |    | 6  |
| Melastomataceae | <i>Macrocentrum</i> sp.          | 2   |      |      |     |    |    | 2  |    |    |    |
| Melastomataceae | <i>Maieta guianensis</i>         | 3   |      |      |     |    |    |    | 1  |    | 2  |
| Melastomataceae | <i>Miconia acinodendron</i>      | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Melastomataceae | <i>Miconia acuminata</i>         | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Melastomataceae | <i>Miconia affinis</i>           | 4   |      |      |     | 4  |    |    |    |    |    |
| Melastomataceae | <i>Miconia alata</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Miconia albicans</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia argyrophylla</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia bracteata</i>         | 5   |      |      |     |    |    |    |    |    | 5  |
| Melastomataceae | <i>Miconia bubalina</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Melastomataceae | <i>Miconia cacatin</i>           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Melastomataceae | <i>Miconia ceramicarpa</i>       | 15  |      |      |     | 4  |    | 2  |    |    | 9  |
| Melastomataceae | <i>Miconia chrysophylla</i>      | 6   |      |      |     | 2  |    | 1  |    |    | 3  |
| Melastomataceae | <i>Miconia ciliata</i>           | 3   |      |      |     |    | 1  | 2  |    |    |    |
| Melastomataceae | <i>Miconia fallax</i>            | 1   |      |      |     |    | 1  |    |    |    |    |
| Melastomataceae | <i>Miconia gratissima</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Melastomataceae | <i>Miconia holosericea</i>       | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia hypoleuca</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Miconia kappleri</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Melastomataceae | <i>Miconia lateriflora</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Melastomataceae | <i>Miconia lepidota</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia minutiflora</i>       | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Melastomataceae | <i>Miconia mirabilis</i>         | 26  |      |      |     | 17 | 1  | 3  |    |    | 5  |
| Melastomataceae | <i>Miconia nervosa</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Melastomataceae | <i>Miconia phaeophylla</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Miconia plukenetii</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Melastomataceae | <i>Miconia poeppigii</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Miconia prasina</i>           | 15  |      |      |     | 9  |    | 1  |    |    | 5  |
| Melastomataceae | <i>Miconia pyrifolia</i>         | 1   |      |      |     |    |    |    |    |    | 1  |

| Family          | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Melastomataceae | <i>Miconia racemosa</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia ruficalyx</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Melastomataceae | <i>Miconia serrulata</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Melastomataceae | <i>Miconia</i> sp.               | 9   |      |      |     |    |    | 9  |    |    |    |
| Melastomataceae | <i>Miconia splendens</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Miconia tomentosa</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Melastomataceae | <i>Miconia tschudyoides</i>      | 9   |      |      |     | 9  |    |    |    |    |    |
| Melastomataceae | <i>Myriaspora egensis</i>        | 1   |      |      |     |    |    |    | 1  |    |    |
| Melastomataceae | <i>Nepsera aquatica</i>          | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Melastomataceae | <i>Pterolepis glomerata</i>      | 4   |      |      |     | 2  | 1  |    |    |    | 1  |
| Melastomataceae | <i>Rhynchanthera grandiflora</i> | 1   |      |      |     |    | 1  |    |    |    |    |
| Melastomataceae | <i>Sarmentaria decora</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Melastomataceae | <i>Tibouchina aspera</i>         | 2   |      |      |     |    | 2  |    |    |    |    |
| Melastomataceae | <i>Topobea parasitica</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Meliaceae       | <i>Carapa procera</i>            | 3   |      |      |     | 3  |    |    |    |    |    |
| Meliaceae       | <i>Guarea costata</i>            | 6   |      |      |     | 1  |    | 3  |    |    | 2  |
| Meliaceae       | <i>Guarea glabra</i>             | 3   |      |      |     | 3  |    |    |    |    |    |
| Meliaceae       | <i>Guarea grandifolia</i>        | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Meliaceae       | <i>Guarea guidonia</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Meliaceae       | <i>Guarea kunthiana</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Meliaceae       | <i>Guarea macrophylla</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Meliaceae       | <i>Guarea pubescens</i>          | 3   |      |      |     |    |    |    |    |    | 3  |
| Meliaceae       | Indet.                           | 8   |      |      |     | 2  |    | 6  |    |    |    |
| Meliaceae       | <i>Trichilia lecointei</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Meliaceae       | <i>Trichilia micrantha</i>       | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Meliaceae       | <i>Trichilia pallida</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Meliaceae       | <i>Trichilia quadrijuga</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Meliaceae       | <i>Trichilia schomburgkii</i>    | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Meliaceae       | <i>Trichilia septentrionalis</i> | 6   |      |      |     | 5  |    |    |    |    | 1  |
| Meliaceae       | <i>Trichilia</i> sp.             | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Meliaceae       | <i>Trichilia surinamensis</i>    | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Memecylaceae    | <i>Mouriri acutiflora</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Memecylaceae    | <i>Mouriri collocarpa</i>        | 7   |      |      |     | 6  |    | 1  |    |    |    |
| Memecylaceae    | <i>Mouriri duckeana</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Memecylaceae    | <i>Mouriri grandiflora</i>       | 1   |      |      |     |    |    |    | 1  |    |    |
| Memecylaceae    | <i>Mouriri nigra</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Memecylaceae    | <i>Mouriri sagotiana</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Memecylaceae    | <i>Mouriri sideroxylon</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Memecylaceae    | <i>Mouriri vernicosa</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Menispermaceae  | <i>Abuta barbata</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Menispermaceae  | <i>Abuta candollei</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Menispermaceae  | <i>Abuta grandifolia</i>         | 1   |      |      |     |    |    |    | 1  |    |    |

| Family         | Species                         | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------------|---------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Menispermaceae | <i>Abuta imene</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Menispermaceae | <i>Abuta rufescens</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Menispermaceae | <i>Cissampelos andromorpha</i>  | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Menispermaceae | <i>Cissampelos fasciculata</i>  | 1   |      |      |     |    |    |    |    |    | 1  |
| Menispermaceae | <i>Cissampelos pareira</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Menispermaceae | <i>Cissampelos</i> sp.          | 1   |      |      |     | 1  |    |    |    |    |    |
| Menispermaceae | <i>Curarea candicans</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Menispermaceae | <i>Disciphania</i> sp.          | 1   |      |      |     | 1  |    |    |    |    |    |
| Menispermaceae | Indet.                          | 1   |      |      |     |    |    | 1  |    |    |    |
| Menispermaceae | <i>Orthomene schomburgkii</i>   | 3   |      |      |     | 2  |    |    | 1  |    |    |
| Menispermaceae | <i>Sciadotenia cayennensis</i>  | 2   |      |      |     |    |    |    |    |    | 2  |
| Metaxyaceae    | <i>Metaxya rostrata</i>         | 7   |      |      |     | 2  |    | 1  |    |    | 4  |
| Monimiaceae    | <i>Mollinedia grazielae</i>     | 6   |      |      |     | 4  |    |    |    |    | 2  |
| Moraceae       | <i>Artocarpus altilis</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Moraceae       | <i>Bagassa guianensis</i>       | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Moraceae       | <i>Brosimum acutifolium</i>     | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Moraceae       | <i>Brosimum guianense</i>       | 5   |      |      |     | 3  | 1  |    |    |    | 1  |
| Moraceae       | <i>Brosimum parinarioides</i>   | 5   |      |      |     | 3  | 1  |    |    |    | 1  |
| Moraceae       | <i>Brosimum rubescens</i>       | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Moraceae       | <i>Clarisia ilicifolia</i>      | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Moraceae       | <i>Ficus albert-smithii</i>     | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Moraceae       | <i>Ficus broadwayi</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Moraceae       | <i>Ficus donnell-smithii</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Moraceae       | <i>Ficus gomelleira</i>         | 2   |      |      |     |    |    | 2  |    |    |    |
| Moraceae       | <i>Ficus guianensis</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Moraceae       | <i>Ficus insipida</i>           | 3   |      |      |     | 3  |    |    |    |    |    |
| Moraceae       | <i>Ficus nymphaeifolia</i>      | 2   |      |      |     |    |    | 2  |    |    |    |
| Moraceae       | <i>Ficus pakkensis</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Moraceae       | <i>Ficus</i> sp.                | 1   |      |      |     |    |    | 1  |    |    |    |
| Moraceae       | <i>Ficus trigona</i>            | 1   |      |      |     |    |    | 1  |    |    |    |
| Moraceae       | <i>Helicostylis pedunculata</i> | 3   |      |      |     |    | 3  |    |    |    |    |
| Moraceae       | <i>Helicostylis tomentosa</i>   | 4   |      |      |     |    | 4  |    |    |    |    |
| Moraceae       | Indet.                          | 1   |      |      |     |    |    |    | 1  |    |    |
| Moraceae       | <i>Maquira guianensis</i>       | 8   |      |      |     |    | 3  | 1  |    |    | 4  |
| Moraceae       | <i>Naucleopsis guianensis</i>   | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Moraceae       | <i>Perebea rubra</i>            | 3   |      |      |     | 3  |    |    |    |    |    |
| Moraceae       | <i>Trymatococcus amazonicus</i> | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Moraceae       | <i>Trymatococcus oligandrus</i> | 5   |      |      |     | 2  |    | 2  |    |    | 1  |
| Myristicaceae  | <i>Componeura ulei</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Myristicaceae  | <i>Iryanthera sagotiana</i>     | 11  |      |      |     | 9  |    | 1  |    |    | 1  |
| Myristicaceae  | <i>Virola michelii</i>          | 8   |      |      |     | 6  |    | 1  |    |    | 1  |
| Myristicaceae  | <i>Virola sebifera</i>          | 1   |      |      |     | 1  |    |    |    |    |    |



| Family        | Species                              | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|--------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Myristicaceae | <i>Virola surinamensis</i>           | 1   | EN   |      |     |    |    | 1  |    |    |    |
| Myrsinaceae   | <i>Cybianthus fulvopulverulentus</i> | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Myrsinaceae   | <i>Cybianthus guyanensis</i>         | 4   |      |      |     |    |    |    |    |    | 4  |
| Myrsinaceae   | <i>Cybianthus lepreurii</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrsinaceae   | <i>Cybianthus microbotrys</i>        | 12  |      |      |     | 4  |    | 2  |    |    | 6  |
| Myrsinaceae   | <i>Cybianthus prieurii</i>           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Myrsinaceae   | <i>Cybianthus</i> sp.                | 4   |      |      |     |    |    | 1  |    |    | 3  |
| Myrsinaceae   | <i>Cybianthus surinamensis</i>       | 6   |      |      |     | 2  |    |    |    |    | 4  |
| Myrsinaceae   | Indet.                               | 1   |      |      |     |    |    |    |    |    | 1  |
| Myrsinaceae   | <i>Myrsine guianensis</i>            | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Myrsinaceae   | <i>Stylogyne</i> sp.                 | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Calycolpus revolutus</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Calycorectes</i>                  | 2   |      |      |     |    |    |    |    |    | 2  |
| Myrtaceae     | <i>Calycorectes bergii</i>           | 13  |      |      |     | 11 |    |    |    |    | 2  |
| Myrtaceae     | <i>Calycorectes grandifolius</i>     | 3   |      |      |     | 1  | 1  |    |    |    | 1  |
| Myrtaceae     | <i>Calyptranthes amshoffae</i>       | 11  |      |      |     |    |    |    |    |    | 11 |
| Myrtaceae     | <i>Calyptranthes</i> sp.             | 4   |      |      |     | 1  |    | 1  |    |    | 2  |
| Myrtaceae     | <i>Calyptranthes speciosa</i>        | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Myrtaceae     | <i>Campomanesia aromatica</i>        | 4   |      |      |     | 2  |    | 1  |    |    | 1  |
| Myrtaceae     | <i>Eucalyptus torrelliana</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Eugenia albicans</i>              | 8   |      |      |     | 4  |    |    |    |    | 4  |
| Myrtaceae     | <i>Eugenia anastomosans</i>          | 4   |      |      |     |    |    | 2  |    |    | 2  |
| Myrtaceae     | <i>Eugenia brownsbergii</i>          | 4   |      |      |     | 4  |    |    |    |    |    |
| Myrtaceae     | <i>Eugenia chrysophyllum</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Myrtaceae     | <i>Eugenia coffeifolia</i>           | 14  |      |      |     | 10 |    |    | 1  |    | 3  |
| Myrtaceae     | <i>Eugenia cowanii</i>               | 10  |      |      |     | 5  |    | 3  |    |    | 2  |
| Myrtaceae     | <i>Eugenia cucullata</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Myrtaceae     | <i>Eugenia cupulata</i>              | 6   |      |      |     | 5  |    |    |    |    | 1  |
| Myrtaceae     | <i>Eugenia egensis</i>               | 3   |      |      |     | 3  |    |    |    |    |    |
| Myrtaceae     | <i>Eugenia exaltata</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Myrtaceae     | <i>Eugenia excelsa</i>               | 2   |      |      |     |    |    | 2  |    |    |    |
| Myrtaceae     | <i>Eugenia feijoi</i>                | 2   |      |      |     |    |    |    |    |    | 2  |
| Myrtaceae     | <i>Eugenia florida</i>               | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Myrtaceae     | <i>Eugenia ligustrina</i>            | 3   |      |      |     | 3  |    |    |    |    |    |
| Myrtaceae     | <i>Eugenia macrocalyx</i>            | 7   |      |      |     | 2  |    | 2  |    |    | 3  |
| Myrtaceae     | <i>Eugenia omissa</i>                | 3   |      |      |     |    |    | 1  | 1  |    | 1  |
| Myrtaceae     | <i>Eugenia patrisii</i>              | 5   |      |      |     | 5  |    |    |    |    |    |
| Myrtaceae     | <i>Eugenia pseudopsidium</i>         | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Myrtaceae     | <i>Eugenia ramiflora</i>             | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Myrtaceae     | <i>Eugenia</i> sp.                   | 9   |      |      |     | 4  |    | 3  |    |    | 2  |
| Myrtaceae     | <i>Eugenia tafelbergica</i>          | 5   |      |      |     |    |    |    |    |    | 5  |
| Myrtaceae     | <i>Eugenia tapacumensis</i>          | 1   |      |      |     |    |    | 1  |    |    |    |

| Family        | Species                       | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|-------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Myrtaceae     | <i>Eugenia tetramera</i>      | 2   |      |      |     |    |    |    |    |    | 2  |
| Myrtaceae     | Indet.                        | 19  |      |      |     | 2  |    | 13 |    |    | 4  |
| Myrtaceae     | <i>Marlierea ferruginea</i>   | 3   |      |      |     |    |    | 3  |    |    |    |
| Myrtaceae     | <i>Marlierea montana</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Myrcia albidotomentosa</i> | 2   |      |      |     |    |    |    |    |    | 2  |
| Myrtaceae     | <i>Myrcia amazonica</i>       | 11  |      |      |     | 11 |    |    |    |    |    |
| Myrtaceae     | <i>Myrcia bracteata</i>       | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Myrtaceae     | <i>Myrcia coumeta</i>         | 3   |      |      |     |    |    |    | 2  |    | 1  |
| Myrtaceae     | <i>Myrcia decorticans</i>     | 5   |      |      |     | 2  |    | 3  |    |    |    |
| Myrtaceae     | <i>Myrcia deflexa</i>         | 1   |      |      | R   |    |    |    |    |    | 1  |
| Myrtaceae     | <i>Myrcia fallax</i>          | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Myrtaceae     | <i>Myrcia guianensis</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Myrtaceae     | <i>Myrcia magnoliifolia</i>   | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Myrtaceae     | <i>Myrcia paivae</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Myrtaceae     | <i>Myrcia platyclada</i>      | 5   |      |      |     | 1  |    | 3  |    |    | 1  |
| Myrtaceae     | <i>Myrcia pyrifolia</i>       | 4   |      |      |     |    |    |    |    |    | 4  |
| Myrtaceae     | <i>Myrcia</i> sp.             | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Myrcia sylvatica</i>       | 2   |      |      |     |    |    |    |    |    | 2  |
| Myrtaceae     | <i>Myrcia tomentosa</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Myrtaceae     | <i>Myrcianthes prodigiosa</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Myrtaceae     | <i>Myrciaria floribunda</i>   | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Myrtaceae     | <i>Plinia costata</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Myrtaceae     | <i>Psidium guineense</i>      | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Nyctaginaceae | <i>Guapira eggersiana</i>     | 6   |      |      |     | 3  |    |    |    |    | 3  |
| Nyctaginaceae | <i>Guapira salicifolia</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Nyctaginaceae | <i>Guapira</i> sp.            | 1   |      |      |     |    |    | 1  |    |    |    |
| Nyctaginaceae | Indet.                        | 1   |      |      |     |    |    | 1  |    |    |    |
| Nyctaginaceae | <i>Neea constricta</i>        | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Nyctaginaceae | <i>Neea floribunda</i>        | 6   |      |      |     | 4  |    |    |    |    | 2  |
| Nyctaginaceae | <i>Neea ovalifolia</i>        | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Nyctaginaceae | <i>Neea spruceana</i>         | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Ochnaceae     | <i>Elvasia elvasioides</i>    | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Ochnaceae     | Indet.                        | 1   |      |      |     |    |    |    | 1  |    |    |
| Ochnaceae     | <i>Ouratea gigantophylla</i>  | 1   |      |      |     |    |    |    |    |    | 1  |
| Ochnaceae     | <i>Ouratea guianensis</i>     | 3   |      |      |     |    |    |    |    |    | 3  |
| Ochnaceae     | <i>Ouratea leblondii</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Ochnaceae     | <i>Ouratea pendula</i>        | 3   |      |      |     |    |    |    |    |    | 3  |
| Ochnaceae     | <i>Ouratea</i> sp.            | 6   |      |      |     |    |    | 6  |    |    |    |
| Ochnaceae     | <i>Sauvagesia erecta</i>      | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Olacaceae     | <i>Chaunochiton kappleri</i>  | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Olacaceae     | <i>Heisteria cauliflora</i>   | 21  |      |      |     | 10 | 1  | 1  | 2  |    | 7  |
| Olacaceae     | <i>Heisteria densifrons</i>   | 3   |      |      |     | 2  |    |    |    |    | 1  |

| Family        | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Olacaceae     | <i>Heisteria ovata</i>           | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Olacaceae     | <i>Heisteria scandens</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Olacaceae     | <i>Heisteria</i> sp.             | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Olacaceae     | Indet.                           | 1   |      |      |     |    |    | 1  |    |    |    |
| Olacaceae     | <i>Minquartia guianensis</i>     | 2   | LR   |      |     |    |    | 1  |    |    | 1  |
| Olacaceae     | <i>Psychopetalum olacoides</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Olacaceae     | <i>Ximenia americana</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Oleandraceae  | <i>Nephrolepis biserrata</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Oleandraceae  | <i>Nephrolepis exaltata</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Oleandraceae  | <i>Nephrolepis rivularis</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Oleandraceae  | <i>Oleandra articulata</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Onagraceae    | <i>Ludwigia erecta</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Onagraceae    | <i>Ludwigia hyssopifolia</i>     | 2   |      |      |     |    |    | 2  |    |    |    |
| Onagraceae    | <i>Ludwigia octovalvis</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Opegraphaceae | <i>Chiodecton</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Opiliaceae    | <i>Agonandra silvatica</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae   | <i>Aganisia pulchella</i>        | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Orchidaceae   | <i>Aspidogyne foliosa</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae   | <i>Batemannia colleyi</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Beloglottis costaricensis</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Bollea violacea</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae   | <i>Caluera surinamensis</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Campylocentrum fasciola</i>   | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae   | <i>Campylocentrum micranthum</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Catasetum deltoideum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Catasetum discolor</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Orchidaceae   | <i>Chaubardiella tigrina</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Cheiradenia cuspidata</i>     | 7   |      |      |     | 1  |    |    |    |    | 6  |
| Orchidaceae   | <i>Cheiradenia</i> sp.           | 5   |      |      |     |    |    |    |    |    | 5  |
| Orchidaceae   | <i>Cryptarrhena kegelii</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Cyclopogon elatus</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Dichaea hookeri</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae   | <i>Dichaea muricata</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Dichaea</i> sp.               | 2   |      |      |     |    |    |    |    |    | 2  |
| Orchidaceae   | <i>Elleanthus caravata</i>       | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Orchidaceae   | <i>Elleanthus cephalotus</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Elleanthus graminifolius</i>  | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Orchidaceae   | <i>Elleanthus linifolius</i>     | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Orchidaceae   | <i>Elleanthus</i> sp.            | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Orchidaceae   | <i>Encyclia calamara</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Encyclia diurna</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae   | <i>Encyclia granitica</i>        | 1   |      |      |     |    |    | 1  |    |    |    |

| Family      | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Orchidaceae | <i>Epidendrum anceps</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Epidendrum densiflorum</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Epidendrum difforme</i>          | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Orchidaceae | <i>Epidendrum nocturnum</i>         | 4   |      |      |     |    |    |    | 1  |    | 3  |
| Orchidaceae | <i>Epidendrum purpurascens</i>      | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Orchidaceae | <i>Epidendrum ramosum</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Epidendrum secundum</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Epidendrum</i> sp.               | 2   |      |      |     |    |    |    |    |    | 2  |
| Orchidaceae | <i>Epidendrum unguiculatum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Erycina pusilla</i>              | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Erycina</i> sp.                  | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Orchidaceae | <i>Erythrodes</i> sp.               | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Orchidaceae | <i>Gongora bistrionica</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Gongora</i> sp.                  | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | Indet.                              | 10  |      |      |     | 2  |    |    |    |    | 8  |
| Orchidaceae | <i>Jacquiella globosa</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Kefersteinia lafontainei</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Kegeliella houtteana</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Koellensteinia hyacinthoides</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Koellensteinia</i> sp.           | 6   |      |      |     |    |    |    |    |    | 6  |
| Orchidaceae | <i>Lepanthes helicocephala</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Lepanthes ruscifolia</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Lepanthes</i> sp.                | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Liparis nervosa</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Lockhartia imbricata</i>         | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Orchidaceae | <i>Lyroglossa grisebachii</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Macradenia lutescens</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Masdevallia cuprea</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Masdevallia infracta</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Masdevallia norae</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Masdevallia</i> sp.              | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Maxillaria alba</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Maxillaria camaridii</i>         | 3   |      |      |     | 1  |    |    | 1  |    | 1  |
| Orchidaceae | <i>Maxillaria desvauxiana</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria discolor</i>          | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Orchidaceae | <i>Maxillaria jensichiana</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria porrecta</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria reichenheimiana</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria rufescens</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria</i> sp.               | 9   |      |      |     |    |    | 2  |    |    | 7  |
| Orchidaceae | <i>Maxillaria splendens</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Maxillaria stenophylla</i>       | 1   |      |      |     | 1  |    |    |    |    |    |

| Family      | Species                            | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------|------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Orchidaceae | <i>Maxillaria superflua</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Orchidaceae | <i>Maxillaria uncata</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Notylia sagittifera</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Notylia</i> sp.                 | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Octomeria brevifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Octomeria grandiflora</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Octomeria scirpoidea</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Octomeria</i> sp.               | 3   |      |      |     |    |    |    |    |    | 3  |
| Orchidaceae | <i>Oncidium baueri</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Ornithocephalus</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Ornithocephalus gladius</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Paphinia cristata</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pelexia callifera</i>           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Orchidaceae | <i>Peristeria pendula</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Platystele ovalifolia</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Platystele stenostachya</i>     | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Pleurothallis aristata</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Orchidaceae | <i>Pleurothallis barbulata</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis ciliolata</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis consimilis</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis discoidea</i>     | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Orchidaceae | <i>Pleurothallis grobyi</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Orchidaceae | <i>Pleurothallis polygonoides</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis pruinosa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis ruscifolia</i>    | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Orchidaceae | <i>Pleurothallis semperflorens</i> | 2   |      |      |     |    |    |    |    |    | 2  |
| Orchidaceae | <i>Pleurothallis seriata</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis</i> sp.           | 14  |      |      |     | 2  |    | 5  |    |    | 7  |
| Orchidaceae | <i>Pleurothallis spiculifera</i>   | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Pleurothallis suspensa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis uniflora</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Pleurothallis yauaperyensis</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Polystachya</i> sp.             | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Prosthechea aemula</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Prosthechea aemula</i>          | 1   |      |      |     |    |    |    | 1  |    |    |
| Orchidaceae | <i>Prosthechea pygmaea</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Quekettia papillosa</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Quekettia</i> sp.               | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae | <i>Quekettia vermeuleniana</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae | <i>Reichenbachanthus reflexus</i>  | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae | <i>Rodriguezia flavida</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae | <i>Rodriguezia lanceolata</i>      | 1   |      |      |     |    |    | 1  |    |    |    |

| Family         | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Orchidaceae    | <i>Scaphyglottis dunstervillei</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Scaphyglottis lindeniana</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Scaphyglottis modesta</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Scaphyglottis prolifera</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Scaphyglottis</i> sp.            | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae    | <i>Scaphyglottis violacea</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Sobralia crocea</i>              | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae    | <i>Sobralia macrophylla</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Sobralia suaveolens</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Stelis aprica</i>                | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Stelis argentata</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Orchidaceae    | <i>Stelis</i> sp.                   | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Orchidaceae    | <i>Trichocentrum fuscum</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Orchidaceae    | <i>Trichosalpinx dura</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae    | <i>Trichosalpinx foliata</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Trichosalpinx memor</i>          | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Orchidaceae    | <i>Trichosalpinx orbicularis</i>    | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Orchidaceae    | <i>Trigonidium acuminatum</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Orchidaceae    | <i>Trisetella triglochis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Orchidaceae    | <i>Vanilla</i> sp.                  | 2   |      |      |     |    |    | 1  | 1  |    |    |
| Orchidaceae    | <i>Xylobium foveatum</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Oxalidaceae    | <i>Ruptiliocarpon caracolita</i>    | 2   |      |      |     |    |    |    |    |    | 2  |
| Parmeliaceae   | <i>Parmotrema latissima</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Passifloraceae | <i>Passiflora cirrhiflora</i>       | 2   |      |      |     |    |    |    |    |    | 2  |
| Passifloraceae | <i>Passiflora coccinea</i>          | 7   |      |      |     | 2  |    | 4  |    |    | 1  |
| Passifloraceae | <i>Passiflora fuchsiiiflora</i>     | 2   |      |      |     |    |    |    |    |    | 2  |
| Passifloraceae | <i>Passiflora garckeii</i>          | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Passifloraceae | <i>Passiflora glandulosa</i>        | 8   |      |      |     | 3  |    | 3  |    |    | 2  |
| Passifloraceae | <i>Passiflora laurifolia</i>        | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Passifloraceae | <i>Passiflora</i> sp.               | 8   |      |      |     | 2  |    | 1  |    |    | 5  |
| Passifloraceae | <i>Passiflora vespertilio</i>       | 5   |      |      |     | 3  |    | 1  | 1  |    |    |
| Phyllanthaceae | <i>Phyllanthus hyssopifolioides</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Phyllanthaceae | <i>Phyllanthus</i> sp.              | 1   |      |      |     |    |    |    | 1  |    |    |
| Phyllanthaceae | <i>Phyllanthus stipulatus</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Phyllanthaceae | <i>Phyllanthus urinaria</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Phytolaccaceae | <i>Phytolacca rivinoides</i>        | 4   |      |      |     | 1  | 1  | 1  |    |    | 1  |
| Picramniaceae  | <i>Picramnia guianensis</i>         | 5   |      |      |     | 3  |    | 1  |    |    | 1  |
| Picramniaceae  | <i>Picramnia latifolia</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Picramniaceae  | <i>Picramnia</i> sp.                | 2   |      |      |     |    |    | 2  |    |    |    |
| Piperaceae     | <i>Peperomia alata</i>              | 8   |      |      |     |    |    | 5  |    | 1  | 2  |
| Piperaceae     | <i>Peperomia glabella</i>           | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Piperaceae     | <i>Peperomia haematolepis</i>       | 1   |      |      |     |    |    | 1  |    |    |    |

| Family         | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Piperaceae     | <i>Peperomia macrostachya</i>    | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Piperaceae     | <i>Peperomia maguirei</i>        | 12  |      |      |     | 3  |    | 8  |    |    | 1  |
| Piperaceae     | <i>Peperomia obtusifolia</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Peperomia ouabiana</i>        | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Piperaceae     | <i>Peperomia pellucida</i>       | 1   |      |      |     |    |    |    | 1  |    |    |
| Piperaceae     | <i>Peperomia rotundifolia</i>    | 5   |      |      |     | 1  |    |    |    |    | 4  |
| Piperaceae     | <i>Peperomia serpens</i>         | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Piperaceae     | <i>Peperomia</i> sp.             | 15  |      |      |     | 1  |    | 14 |    |    |    |
| Piperaceae     | <i>Peperomia tenella</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Piperaceae     | <i>Piper adenandrum</i>          | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Piperaceae     | <i>Piper aequale</i>             | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Piperaceae     | <i>Piper anonifolium</i>         | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Piperaceae     | <i>Piper arboreum</i>            | 13  |      |      |     | 11 |    | 1  |    |    | 1  |
| Piperaceae     | <i>Piper avellanum</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Piperaceae     | <i>Piper bartlingianum</i>       | 5   |      |      |     | 3  |    |    |    |    | 2  |
| Piperaceae     | <i>Piper brownsbergense</i>      | 5   |      |      |     | 2  |    | 1  |    |    | 2  |
| Piperaceae     | <i>Piper consanguineum</i>       | 4   |      |      |     | 2  |    | 1  |    |    | 1  |
| Piperaceae     | <i>Piper cyrtopodon</i>          | 1   |      |      |     |    |    |    | 1  |    |    |
| Piperaceae     | <i>Piper demeraranum</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper dilatatum</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper divaricatum</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Piperaceae     | <i>Piper foveolatum</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Piperaceae     | <i>Piper fuliginum</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper hispidum</i>            | 9   |      |      |     | 9  |    |    |    |    |    |
| Piperaceae     | <i>Piper hostmannianum</i>       | 4   |      |      |     | 1  |    | 3  |    |    |    |
| Piperaceae     | <i>Piper humistratum</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper nematanthera</i>        | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Piperaceae     | <i>Piper obliquum</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper paramaribense</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper reticulatum</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Piperaceae     | <i>Piper</i> sp.                 | 12  |      |      |     |    |    | 12 |    |    |    |
| Piperaceae     | <i>Piper trichoneuron</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Piperaceae     | <i>Piper wachenheimii</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Plantaginaceae | <i>Achetaria ocimoides</i>       | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Plantaginaceae | <i>Lindernia crustacea</i>       | 3   |      |      |     |    |    | 3  |    |    |    |
| Poaceae        | <i>Andropogon leucostachyus</i>  | 1   |      |      |     |    | 1  |    |    |    |    |
| Poaceae        | <i>Aristida torta</i>            | 1   |      |      |     |    | 1  |    |    |    |    |
| Poaceae        | <i>Dichantherium pycnocladus</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Poaceae        | <i>Echinolaena inflexa</i>       | 2   |      |      |     |    | 2  |    |    |    |    |
| Poaceae        | <i>Eleusine indica</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Poaceae        | <i>Homolepis aturensis</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Poaceae        | <i>Ichmanthus leiocarpus</i>     | 1   |      |      |     |    |    | 1  |    |    |    |

| Family        | Species                      | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|---------------|------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Poaceae       | <i>Ichnanthus nemoralis</i>  | 8   |      |      |     | 2  |    | 5  |    |    | 1  |
| Poaceae       | <i>Ichnanthus pallens</i>    | 14  |      |      |     | 5  |    | 4  | 1  |    | 4  |
| Poaceae       | <i>Ichnanthus panicoides</i> | 5   |      |      |     | 3  |    | 1  | 1  |    |    |
| Poaceae       | <i>Ichnanthus tenuis</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | Indet.                       | 7   |      |      |     |    |    | 7  |    |    |    |
| Poaceae       | <i>Lasiacis ligulata</i>     | 3   |      |      |     | 2  |    |    | 1  |    |    |
| Poaceae       | <i>Lasiacis sorghoidea</i>   | 2   |      |      |     |    |    | 2  |    |    |    |
| Poaceae       | <i>Olyra ecaudata</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Poaceae       | <i>Olyra latifolia</i>       | 3   |      |      |     | 3  |    |    |    |    |    |
| Poaceae       | <i>Olyra obliquifolia</i>    | 14  |      |      |     | 5  |    | 2  |    |    | 7  |
| Poaceae       | <i>Olyra</i> sp.             | 2   |      |      |     |    |    | 2  |    |    |    |
| Poaceae       | <i>Oplismenus hirtellus</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | <i>Orthoclada laxa</i>       | 3   |      |      |     | 2  |    |    | 1  |    |    |
| Poaceae       | <i>Panicum micranthum</i>    | 1   |      |      |     |    | 1  |    |    |    |    |
| Poaceae       | <i>Panicum nervosum</i>      | 2   |      |      |     |    | 2  |    |    |    |    |
| Poaceae       | <i>Panicum pilosum</i>       | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Poaceae       | <i>Panicum</i> sp.           | 1   |      |      |     |    |    | 1  |    |    |    |
| Poaceae       | <i>Panicum stoloniferum</i>  | 4   |      |      |     |    | 1  |    |    |    | 3  |
| Poaceae       | <i>Pariana campestris</i>    | 2   |      |      |     |    |    |    | 2  |    |    |
| Poaceae       | <i>Parodiolyra micrantha</i> | 11  |      |      |     | 9  |    |    |    |    | 2  |
| Poaceae       | <i>Paspalum conjugatum</i>   | 2   |      |      |     |    |    | 2  |    |    |    |
| Poaceae       | <i>Paspalum decumbens</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | <i>Paspalum multicaule</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | <i>Pharus lappulaceus</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | <i>Pharus latifolius</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Poaceae       | <i>Pharus parvifolius</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Poaceae       | <i>Piresia goeldii</i>       | 2   |      |      |     |    |    | 2  |    |    |    |
| Poaceae       | <i>Streptogyna americana</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Podostemaceae | <i>Apinagia flexuosa</i>     | 1   |      |      |     |    |    |    | 1  |    |    |
| Podostemaceae | <i>Apinagia longifolia</i>   | 1   |      |      |     |    |    |    | 1  |    |    |
| Polygalaceae  | <i>Barnhartia floribunda</i> | 2   |      |      |     | 2  |    |    |    |    |    |
| Polygalaceae  | <i>Moutabea guianensis</i>   | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Polygalaceae  | <i>Moutabea</i> sp.          | 3   |      |      |     |    |    | 3  |    |    |    |
| Polygalaceae  | <i>Polygala adenophora</i>   | 1   |      |      |     |    | 1  |    |    |    |    |
| Polygalaceae  | <i>Polygala echinosperma</i> | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Polygalaceae  | <i>Polygala galioides</i>    | 1   |      |      |     |    | 1  |    |    |    |    |
| Polygalaceae  | <i>Polygala longicaulis</i>  | 3   |      |      |     |    | 3  |    |    |    |    |
| Polygalaceae  | <i>Polygala membranacea</i>  | 4   |      |      |     |    |    |    | 1  |    | 3  |
| Polygalaceae  | <i>Polygala</i> sp.          | 1   |      |      |     |    |    |    |    |    | 1  |
| Polygalaceae  | <i>Polygala trichosperma</i> | 2   |      |      |     |    | 2  |    |    |    |    |
| Polygalaceae  | <i>Polygala variabilis</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Polygalaceae  | <i>Polygala violacea</i>     | 1   |      |      |     |    | 1  |    |    |    |    |



| Family         | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|----------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Polygalaceae   | <i>Securidaca diversifolia</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Polygalaceae   | <i>Securidaca pubescens</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Polygalaceae   | <i>Securidaca uniflora</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Polygonaceae   | <i>Coccoloba ascendens</i>       | 8   |      |      |     | 7  |    | 1  |    |    |    |
| Polygonaceae   | <i>Coccoloba conduplicata</i>    | 1   |      |      |     |    |    | 1  |    |    |    |
| Polygonaceae   | <i>Coccoloba excelsa</i>         | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Polygonaceae   | <i>Coccoloba gymnorhachis</i>    | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Polygonaceae   | <i>Coccoloba lucidula</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Polygonaceae   | <i>Coccoloba marginata</i>       | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Polygonaceae   | <i>Coccoloba parimensis</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Polygonaceae   | <i>Coccoloba</i> sp.             | 2   |      |      |     |    |    | 2  |    |    |    |
| Polygonaceae   | <i>Ruprechtia brachysepala</i>   | 3   |      |      |     |    |    |    | 3  |    |    |
| Polypodiaceae  | <i>Campyloneurum phyllitidis</i> | 4   |      |      |     | 1  |    | 2  |    |    | 1  |
| Polypodiaceae  | <i>Dicranoglossum desvauxii</i>  | 5   |      |      |     |    |    | 1  | 1  |    | 3  |
| Polypodiaceae  | <i>Microgramma fuscopunctata</i> | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Polypodiaceae  | <i>Microgramma lycopodioides</i> | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Polypodiaceae  | <i>Microgramma reptans</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Polypodiaceae  | <i>Microgramma tecta</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Polypodiaceae  | <i>Pechuma pectinata</i>         | 1   |      |      |     |    |    | 1  |    |    |    |
| Polypodiaceae  | <i>Pleopeltis percussa</i>       | 1   |      |      |     |    |    | 1  |    |    |    |
| Polypodiaceae  | <i>Polypodium dissimile</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Polypodiaceae  | <i>Polypodium dulce</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Polypodiaceae  | <i>Polypodium polypodioides</i>  | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Polypodiaceae  | <i>Polypodium triseriale</i>     | 1   |      |      |     |    |    |    |    |    | 1  |
| Polyporaceae   | <i>Earliella scabrosa</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Polyporaceae   | <i>Microporellus obovatus</i>    | 1   |      |      |     |    |    |    |    |    | 1  |
| Proteaceae     | <i>Euplassa pinnata</i>          | 2   |      |      |     |    |    |    |    |    | 2  |
| Proteaceae     | <i>Panopsis rubescens</i>        | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Proteaceae     | <i>Roupala montana</i>           | 3   |      |      |     | 1  | 1  | 1  |    |    |    |
| Pteridaceae    | Indet.                           | 3   |      |      |     | 3  |    |    |    |    |    |
| Pteridaceae    | <i>Pteris biaurita</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Putranjivaceae | <i>Drypetes variabilis</i>       | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Quiinaceae     | <i>Lacunaria crenata</i>         | 11  |      |      |     | 6  |    | 4  |    |    | 1  |
| Quiinaceae     | <i>Lacunaria jenmanii</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Quiinaceae     | <i>Quiina cruegeriana</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Quiinaceae     | <i>Quiina integrifolia</i>       | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Quiinaceae     | <i>Quiina obovata</i>            | 1   |      |      |     |    |    |    |    |    | 1  |
| Quiinaceae     | <i>Quiina parvifolia</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Quiinaceae     | <i>Quiina wurdackii</i>          | 1   |      |      |     |    |    | 1  |    |    |    |
| Quiinaceae     | <i>Touroulia guianensis</i>      | 1   |      |      |     |    |    |    | 1  |    |    |
| Rapateaceae    | <i>Saxofridericia aculeata</i>   | 4   |      |      |     |    |    |    |    |    | 4  |
| Rapateaceae    | <i>Spathanthus unilateralis</i>  | 1   |      |      |     |    |    |    |    |    | 1  |

| Family           | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Rhabdodendraceae | <i>Rhabdodendron amazonicum</i>  | 4   |      |      |     |    |    | 4  |    |    |    |
| Rhamnaceae       | <i>Ampelozizyphus amazonicus</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Rhamnaceae       | <i>Gouania blanchetiana</i>      | 7   |      |      |     | 4  | 1  |    | 1  |    | 1  |
| Rhizophoraceae   | <i>Cassipourea guianensis</i>    | 7   |      |      |     | 1  |    | 1  |    |    | 5  |
| Rosaceae         | <i>Prunus myrtifolia</i>         | 4   |      |      |     | 3  |    | 1  |    |    |    |
| Rubiaceae        | <i>Amaioua corymbosa</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Amaioua guianensis</i>        | 13  |      |      |     | 9  |    | 1  |    |    | 3  |
| Rubiaceae        | <i>Bertiera guianensis</i>       | 2   |      |      |     |    |    |    |    |    | 2  |
| Rubiaceae        | <i>Borreria assurgens</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae        | <i>Borreria capitata</i>         | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Rubiaceae        | <i>Borreria latifolia</i>        | 4   |      |      |     | 2  | 1  |    |    |    | 1  |
| Rubiaceae        | <i>Borreria prostrata</i>        | 2   |      |      |     |    |    | 2  |    |    |    |
| Rubiaceae        | <i>Capirona decorticans</i>      | 4   |      |      |     | 4  |    |    |    |    |    |
| Rubiaceae        | <i>Chimarrhis turbinata</i>      | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Rubiaceae        | <i>Cordia myrciifolia</i>        | 4   |      |      |     | 2  | 2  |    |    |    |    |
| Rubiaceae        | <i>Cosmibuena grandiflora</i>    | 2   |      |      |     |    |    | 2  |    |    |    |
| Rubiaceae        | <i>Coussarea micrococca</i>      | 4   |      |      |     | 4  |    |    |    |    |    |
| Rubiaceae        | <i>Coussarea paniculata</i>      | 5   |      |      |     | 5  |    |    |    |    |    |
| Rubiaceae        | <i>Coussarea racemosa</i>        | 17  |      |      |     | 15 | 1  | 1  |    |    |    |
| Rubiaceae        | <i>Coussarea</i> sp.             | 3   |      |      |     | 3  |    |    |    |    |    |
| Rubiaceae        | <i>Coussarea surinamensis</i>    | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae        | <i>Diodia ocyimifolia</i>        | 1   |      |      |     |    |    |    | 1  |    |    |
| Rubiaceae        | <i>Diodia ocyimifolia</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae        | <i>Diodia</i> sp.                | 2   |      |      |     |    |    | 2  |    |    |    |
| Rubiaceae        | <i>Diodia spicata</i>            | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Duroia aquatica</i>           | 6   |      |      |     | 6  |    |    |    |    |    |
| Rubiaceae        | <i>Duroia eriopila</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Duroia longiflora</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Duroia longiflora</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Rubiaceae        | <i>Duroia micrantha</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae        | <i>Duroia</i> sp.                | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae        | <i>Emmeorbiza umbellata</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae        | <i>Faramea guianensis</i>        | 7   |      |      |     |    |    | 4  |    |    | 3  |
| Rubiaceae        | <i>Faramea irwinii</i>           | 2   |      |      |     | 2  |    |    |    |    |    |
| Rubiaceae        | <i>Faramea multiflora</i>        | 6   |      |      |     | 5  |    |    | 1  |    |    |
| Rubiaceae        | <i>Faramea paniculata</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Faramea quadricostata</i>     | 5   |      |      |     |    |    | 3  |    |    | 2  |
| Rubiaceae        | <i>Faramea sessiliflora</i>      | 2   |      |      |     |    |    | 2  |    |    |    |
| Rubiaceae        | <i>Faramea sessilifolia</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Faramea</i> sp.               | 4   |      |      |     |    |    | 2  |    |    | 2  |
| Rubiaceae        | <i>Ferdinandusa goudotiana</i>   | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae        | <i>Ferdinandusa paraensis</i>    | 12  |      |      |     | 9  |    | 1  |    |    | 2  |

| Family    | Species                          | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------|----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Rubiaceae | <i>Ferdinandusa rudgeoides</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Geophila cordifolia</i>       | 6   |      |      |     | 1  |    | 4  |    |    | 1  |
| Rubiaceae | <i>Geophila tenuis</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Gonzalagunia dicocca</i>      | 9   |      |      |     | 9  |    |    |    |    |    |
| Rubiaceae | <i>Guettarda argentea</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Hillia illustris</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Ibetrulia surinamensis</i>    | 5   |      |      |     |    |    |    |    |    | 5  |
| Rubiaceae | Indet.                           | 15  |      |      |     |    |    | 14 |    |    | 1  |
| Rubiaceae | <i>Isertia coccinea</i>          | 6   |      |      |     |    |    | 1  | 1  |    | 4  |
| Rubiaceae | <i>Isertia parviflora</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Isertia spiciformis</i>       | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Ixora aluminicola</i>         | 8   |      |      |     |    |    |    |    |    | 8  |
| Rubiaceae | <i>Ixora graciliflora</i>        | 8   |      |      |     | 6  |    |    |    |    | 2  |
| Rubiaceae | <i>Ixora piresii</i>             | 3   |      |      |     |    |    |    |    |    | 3  |
| Rubiaceae | <i>Malanea macrophylla</i>       | 2   |      |      |     | 2  |    |    |    |    |    |
| Rubiaceae | <i>Manettia alba</i>             | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Morinda surinamensis</i>      | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Notopleura uliginosa</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Pagamea guianensis</i>        | 6   |      |      |     | 3  | 3  |    |    |    |    |
| Rubiaceae | <i>Palicourea calophylla</i>     | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Palicourea crocea</i>         | 4   |      |      |     | 3  |    |    |    |    | 1  |
| Rubiaceae | <i>Palicourea guianensis</i>     | 17  |      |      |     | 11 | 1  | 2  |    |    | 3  |
| Rubiaceae | <i>Palicourea longiflora</i>     | 10  |      |      |     |    | 1  | 3  | 1  |    | 5  |
| Rubiaceae | <i>Palicourea riparia</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Palicourea</i> sp.            | 7   |      |      |     | 1  |    | 5  |    |    | 1  |
| Rubiaceae | <i>Perama hirsuta</i>            | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Rubiaceae | <i>Posoqueria latifolia</i>      | 8   |      |      |     | 4  |    |    |    |    | 4  |
| Rubiaceae | <i>Posoqueria</i> sp.            | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria acuminata</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria anceps</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria apoda</i>          | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria bahiensis</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria barbiflora</i>     | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria callithrix</i>     | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Rubiaceae | <i>Psychotria capitata</i>       | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria cardiomorpha</i>   | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Psychotria carthagenensis</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria colorata</i>       | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Rubiaceae | <i>Psychotria ctenophora</i>     | 1   |      |      |     |    | 1  |    |    |    |    |
| Rubiaceae | <i>Psychotria cupularis</i>      | 9   |      |      |     |    |    | 1  |    |    | 8  |
| Rubiaceae | <i>Psychotria deflexa</i>        | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria erecta</i>         | 3   |      |      |     | 1  |    |    |    |    | 2  |

| Family    | Species                            | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-----------|------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Rubiaceae | <i>Psychotria gracilentia</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria hoffmannseggiana</i> | 3   |      |      |     | 1  |    | 1  |    |    | 1  |
| Rubiaceae | <i>Psychotria humboldtiana</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria iodotricha</i>       | 6   |      |      |     | 3  |    | 2  |    |    | 1  |
| Rubiaceae | <i>Psychotria kapplerii</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria ligularis</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria mapourioides</i>     | 9   |      |      |     | 3  |    |    |    |    | 6  |
| Rubiaceae | <i>Psychotria moroidea</i>         | 9   |      |      |     | 3  |    | 3  |    |    | 3  |
| Rubiaceae | <i>Psychotria muscosa</i>          | 5   |      |      |     | 5  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria officinalis</i>      | 3   |      |      |     |    | 1  | 2  |    |    |    |
| Rubiaceae | <i>Psychotria paniculata</i>       | 1   |      |      |     |    |    |    | 1  |    |    |
| Rubiaceae | <i>Psychotria poeppigiana</i>      | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Rubiaceae | <i>Psychotria racemosa</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria</i> sp.              | 22  |      |      |     |    |    | 14 | 1  |    | 7  |
| Rubiaceae | <i>Psychotria subundulata</i>      | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Psychotria trichophoroides</i>  | 2   |      |      |     | 2  |    |    |    |    |    |
| Rubiaceae | <i>Psychotria uliginosa</i>        | 1   |      |      |     |    |    |    |    |    | 1  |
| Rubiaceae | <i>Psychotria ulviformis</i>       | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Rubiaceae | <i>Psychotria variegata</i>        | 2   |      |      |     |    |    |    |    |    | 2  |
| Rubiaceae | <i>Randia armata</i>               | 5   |      |      |     | 1  |    | 2  |    |    | 2  |
| Rubiaceae | <i>Randia</i> sp.                  | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Retiniphyllum schomburgkii</i>  | 2   |      |      |     | 1  | 1  |    |    |    |    |
| Rubiaceae | <i>Ronabea latifolia</i>           | 11  |      |      |     | 10 | 1  |    |    |    |    |
| Rubiaceae | <i>Rudgea klugii</i>               | 4   |      |      |     |    |    | 4  |    |    |    |
| Rubiaceae | <i>Rudgea</i> sp.                  | 2   |      |      |     |    |    |    |    |    | 2  |
| Rubiaceae | <i>Sabicea aspera</i>              | 6   |      |      |     | 1  |    | 1  |    |    | 4  |
| Rubiaceae | <i>Sabicea</i> sp.                 | 1   |      |      |     |    |    | 1  |    |    |    |
| Rubiaceae | <i>Sabicea velutina</i>            | 1   |      |      |     |    |    |    | 1  |    |    |
| Rubiaceae | <i>Sipanea biflora</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Sipanea pratensis</i>           | 4   |      |      |     | 2  | 2  |    |    |    |    |
| Rubiaceae | <i>Sipanea stahelii</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Rubiaceae | <i>Spermacoce ocymifolia</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Rutaceae  | <i>Conchocarpus longifolius</i>    | 4   |      |      |     |    |    | 4  |    |    |    |
| Rutaceae  | <i>Esenbeckia grandiflora</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Rutaceae  | <i>Esenbeckia pilocarpoides</i>    | 3   |      |      |     |    |    |    |    |    | 3  |
| Rutaceae  | <i>Monnieria trifolia</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Rutaceae  | <i>Pilocarpus microphyllus</i>     | 1   |      |      |     |    |    | 1  |    |    |    |
| Rutaceae  | <i>Ticorea foetida</i>             | 9   |      |      |     | 8  |    | 1  |    |    |    |
| Rutaceae  | <i>Zanthoxylum acuminatum</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Rutaceae  | <i>Zanthoxylum ekmanii</i>         | 3   |      |      |     | 3  |    |    |    |    |    |
| Rutaceae  | <i>Zanthoxylum pentandrum</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Rutaceae  | <i>Zanthoxylum</i> sp.             | 1   |      |      |     |    |    |    |    |    | 1  |

| Family      | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Salicaceae  | <i>Banara guianensis</i>          | 4   |      |      |     | 1  |    |    | 1  |    | 2  |
| Salicaceae  | <i>Casearia acuminata</i>         | 4   |      |      |     |    |    | 4  |    |    |    |
| Salicaceae  | <i>Casearia arborea</i>           | 4   |      |      |     | 2  |    | 2  |    |    |    |
| Salicaceae  | <i>Casearia combaymensis</i>      | 4   |      |      |     | 1  |    | 1  |    |    | 2  |
| Salicaceae  | <i>Casearia commersoniana</i>     | 7   |      |      |     |    |    | 4  |    |    | 3  |
| Salicaceae  | <i>Casearia grandiflora</i>       | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Salicaceae  | <i>Casearia guianensis</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Salicaceae  | <i>Casearia javitensis</i>        | 7   |      |      |     | 7  |    |    |    |    |    |
| Salicaceae  | <i>Casearia negrensis</i>         | 7   |      |      |     | 2  |    | 2  |    |    | 3  |
| Salicaceae  | <i>Casearia pitumba</i>           | 9   |      |      |     | 2  |    | 1  | 1  |    | 5  |
| Salicaceae  | <i>Casearia rusbyana</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Salicaceae  | <i>Casearia singularis</i>        | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Salicaceae  | <i>Casearia</i> sp.               | 2   |      |      |     |    |    | 2  |    |    |    |
| Salicaceae  | <i>Casearia sylvestris</i>        | 5   |      |      |     | 1  | 1  | 3  |    |    |    |
| Salicaceae  | <i>Casearia ulmifolia</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Salicaceae  | <i>Casearia zizyphoides</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Salicaceae  | <i>Homalium guianense</i>         | 1   |      |      |     |    |    |    | 1  |    |    |
| Salicaceae  | <i>Homalium racemosum</i>         | 2   |      |      |     |    |    |    | 2  |    |    |
| Salicaceae  | <i>Laetia procera</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Salicaceae  | <i>Neoptychocarpus apodanthus</i> | 2   |      |      |     |    |    |    |    |    | 2  |
| Salicaceae  | <i>Ryania speciosa</i>            | 3   |      |      |     |    |    |    |    |    | 3  |
| Santalaceae | <i>Phoradendron crassifolium</i>  | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Santalaceae | <i>Phoradendron perrottetii</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Santalaceae | <i>Phoradendron piperoides</i>    | 4   |      |      |     | 2  |    |    |    |    | 2  |
| Santalaceae | <i>Phoradendron pulleanum</i>     | 2   |      |      | E   | 1  |    | 1  |    |    |    |
| Santalaceae | <i>Phoradendron</i> sp.           | 1   |      |      |     |    |    | 1  |    |    |    |
| Santalaceae | <i>Phoradendron undulatum</i>     | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapindaceae | <i>Allophylus punctatus</i>       | 3   |      |      |     |    |    |    |    |    | 3  |
| Sapindaceae | <i>Allophylus</i> sp.             | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapindaceae | <i>Cupania americana</i>          | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Sapindaceae | <i>Cupania diphylla</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapindaceae | <i>Cupania hirsuta</i>            | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Sapindaceae | <i>Cupania scrobiculata</i>       | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Sapindaceae | Indet.                            | 8   |      |      |     | 1  |    | 3  |    |    | 4  |
| Sapindaceae | <i>Matayba arborescens</i>        | 6   |      |      |     | 2  |    | 2  | 1  |    | 1  |
| Sapindaceae | <i>Melicoccus pedicellaris</i>    | 3   |      |      |     | 2  | 1  |    |    |    |    |
| Sapindaceae | <i>Melicoccus</i> sp.             | 2   |      |      |     |    |    |    |    |    | 2  |
| Sapindaceae | <i>Paullinia latifolia</i>        | 2   |      |      |     | 2  |    |    |    |    |    |
| Sapindaceae | <i>Paullinia rufescens</i>        | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapindaceae | <i>Paullinia</i> sp.              | 3   |      |      |     | 3  |    |    |    |    |    |
| Sapindaceae | <i>Paullinia venosa</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Sapindaceae | <i>Serjania oblongifolia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |

| Family      | Species                             | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|-------------|-------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Sapindaceae | <i>Serjania paucidentata</i>        | 6   |      |      |     | 5  |    |    |    |    | 1  |
| Sapindaceae | <i>Serjania</i> sp.                 | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Sapindaceae | <i>Talisia eximia</i>               | 2   |      |      |     | 2  |    |    |    |    |    |
| Sapindaceae | <i>Talisia furfuracea</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapindaceae | <i>Talisia guianensis</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapindaceae | <i>Talisia hemidasya</i>            | 4   |      |      |     | 4  |    |    |    |    |    |
| Sapindaceae | <i>Talisia longifolia</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapindaceae | <i>Talisia microphylla</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Sapindaceae | <i>Talisia praealta</i>             | 6   |      |      |     | 2  |    |    |    |    | 4  |
| Sapindaceae | <i>Talisia</i> sp.                  | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Sapindaceae | <i>Talisia sylvatica</i>            | 2   |      |      |     |    |    | 2  |    |    |    |
| Sapindaceae | <i>Toulicia pulvinata</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapindaceae | <i>Toulicia</i> sp.                 | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapindaceae | <i>Urvillea ulmacea</i>             | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Sapindaceae | <i>Vouarana guianensis</i>          | 5   |      |      |     | 4  |    | 1  |    |    |    |
| Sapotaceae  | <i>Chrysophyllum argenteum</i>      | 4   |      |      |     | 1  |    |    |    |    | 3  |
| Sapotaceae  | <i>Chrysophyllum cuneifolium</i>    | 4   |      |      |     | 4  |    |    |    |    |    |
| Sapotaceae  | <i>Chrysophyllum pomiferum</i>      | 5   |      |      |     |    |    | 1  |    |    | 4  |
| Sapotaceae  | <i>Chrysophyllum</i> sp.            | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapotaceae  | <i>Diploön cuspidatum</i>           | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapotaceae  | <i>Ecclinusa guianensis</i>         | 6   |      |      |     | 4  |    | 1  |    |    | 1  |
| Sapotaceae  | <i>Ecclinusa lanceolata</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapotaceae  | <i>Ecclinusa psilophylla</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Sapotaceae  | <i>Ecclinusa ramiflora</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapotaceae  | Indet.                              | 5   |      |      |     |    |    | 2  | 1  |    | 2  |
| Sapotaceae  | <i>Manilkara bidentata</i>          | 3   |      | PR   |     | 3  |    |    |    |    |    |
| Sapotaceae  | <i>Micropholis egensis</i>          | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Sapotaceae  | <i>Micropholis guyanensis</i>       | 5   |      |      |     | 4  |    |    |    |    | 1  |
| Sapotaceae  | <i>Micropholis longipedicellata</i> | 3   |      |      |     |    |    |    |    |    | 3  |
| Sapotaceae  | <i>Micropholis mensalis</i>         | 5   |      |      |     | 1  |    | 1  |    |    | 3  |
| Sapotaceae  | <i>Micropholis venulosa</i>         | 9   |      |      |     | 4  |    |    | 1  |    | 4  |
| Sapotaceae  | <i>Pouteria bangii</i>              | 15  |      |      |     | 9  |    | 2  |    |    | 4  |
| Sapotaceae  | <i>Pouteria cladantha</i>           | 2   |      |      |     |    |    | 2  |    |    |    |
| Sapotaceae  | <i>Pouteria coriacea</i>            | 3   |      |      |     |    |    |    |    |    | 3  |
| Sapotaceae  | <i>Pouteria cuspidata</i>           | 4   |      |      |     | 4  |    |    |    |    |    |
| Sapotaceae  | <i>Pouteria egregia</i>             | 4   |      |      |     | 3  |    | 1  |    |    |    |
| Sapotaceae  | <i>Pouteria engleri</i>             | 1   |      |      |     |    |    |    |    |    | 1  |
| Sapotaceae  | <i>Pouteria filipes</i>             | 3   |      |      |     | 3  |    |    |    |    |    |
| Sapotaceae  | <i>Pouteria gonggrijpii</i>         | 4   |      |      |     |    |    | 1  |    |    | 3  |
| Sapotaceae  | <i>Pouteria grandis</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapotaceae  | <i>Pouteria guianensis</i>          | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Sapotaceae  | <i>Pouteria jariensis</i>           | 1   |      |      |     | 1  |    |    |    |    |    |

| Family           | Species                         | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|---------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Sapotaceae       | <i>Pouteria melanopoda</i>      | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Sapotaceae       | <i>Pouteria reticulata</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Sapotaceae       | <i>Pouteria retinervis</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Sapotaceae       | <i>Pouteria rodriguesiana</i>   | 1   | LR   |      |     |    |    | 1  |    |    |    |
| Sapotaceae       | <i>Pouteria sagotiana</i>       | 4   |      |      |     |    |    |    | 1  |    | 3  |
| Sapotaceae       | <i>Pouteria</i> sp.             | 8   |      |      |     | 2  |    | 1  |    |    | 5  |
| Sapotaceae       | <i>Pouteria speciosa</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Sapotaceae       | <i>Pouteria trigonosperma</i>   | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Sapotaceae       | <i>Pouteria venosa</i>          | 2   |      |      |     |    |    | 2  |    |    |    |
| Sapotaceae       | <i>Pradosia ptychandra</i>      | 2   |      |      |     | 2  |    |    |    |    |    |
| Sapotaceae       | <i>Pradosia surinamensis</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Sapotaceae       | <i>Sarcaulus brasiliensis</i>   | 1   |      |      |     | 1  |    |    |    |    |    |
| Schizaeaceae     | <i>Lygodium volubile</i>        | 1   |      |      |     |    |    |    | 1  |    |    |
| Selaginellaceae  | <i>Selaginella conduplicata</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Selaginellaceae  | <i>Selaginella dendricola</i>   | 1   |      |      |     |    |    |    |    |    | 1  |
| Selaginellaceae  | <i>Selaginella flagellata</i>   | 2   |      |      |     |    |    |    |    |    | 2  |
| Selaginellaceae  | <i>Selaginella parkeri</i>      | 3   |      |      |     |    |    |    |    |    | 3  |
| Selaginellaceae  | <i>Selaginella producta</i>     | 2   |      |      |     |    |    |    |    |    | 2  |
| Selaginellaceae  | <i>Selaginella radiata</i>      | 1   |      |      |     |    |    |    | 1  |    |    |
| Sematophyllaceae | <i>Acroporium pungens</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Sematophyllaceae | Indet.                          | 1   |      |      |     |    |    |    |    |    | 1  |
| Sematophyllaceae | <i>Taxitbelium concavum</i>     | 1   |      |      |     |    |    |    |    |    | 1  |
| Sematophyllaceae | <i>Trichosteleum papillosum</i> | 1   |      |      |     |    |    |    |    |    | 1  |
| Simaroubaceae    | <i>Quassia amara</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Simaroubaceae    | <i>Simaba guianensis</i>        | 9   |      |      |     | 4  |    | 2  |    |    | 3  |
| Simaroubaceae    | <i>Simaba multiflora</i>        | 2   |      |      |     |    |    |    | 2  |    |    |
| Simaroubaceae    | <i>Simarouba amara</i>          | 5   |      |      |     | 4  |    | 1  |    |    |    |
| Siparunaceae     | <i>Siparuna cuspidata</i>       | 1   |      |      |     | 1  |    |    |    |    |    |
| Siparunaceae     | <i>Siparuna decipiens</i>       | 17  |      |      |     | 15 |    | 2  |    |    |    |
| Siparunaceae     | <i>Siparuna guianensis</i>      | 12  |      |      |     | 8  |    |    | 1  |    | 3  |
| Siparunaceae     | <i>Siparuna poeppigii</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Siparunaceae     | <i>Siparuna</i> sp.             | 2   |      |      |     |    |    | 2  |    |    |    |
| Smilacaceae      | <i>Smilax megalophylla</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Smilacaceae      | <i>Smilax schomburgkiana</i>    | 3   |      |      |     | 3  |    |    |    |    |    |
| Smilacaceae      | <i>Smilax</i> sp.               | 1   |      |      |     |    |    | 1  |    |    |    |
| Smilacaceae      | <i>Smilax syphilitica</i>       | 7   |      |      |     | 5  |    | 2  |    |    |    |
| Solanaceae       | <i>Brunfelsia guianensis</i>    | 16  |      |      |     | 7  |    | 3  | 1  |    | 5  |
| Solanaceae       | <i>Cyphomandra hartwegii</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Solanaceae       | <i>Cyphomandra oblongifolia</i> | 1   |      |      |     |    |    | 1  |    |    |    |
| Solanaceae       | <i>Cyphomandra tegore</i>       | 3   |      |      |     |    |    | 3  |    |    |    |
| Solanaceae       | <i>Lycianthes pauciflora</i>    | 10  |      |      |     | 6  |    | 1  |    |    | 3  |
| Solanaceae       | <i>Markea coccinea</i>          | 4   |      |      |     | 1  |    | 2  |    |    | 1  |

| Family           | Species                            | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|------------------|------------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Solanaceae       | <i>Markea longiflora</i>           | 3   |      |      |     | 3  |    |    |    |    |    |
| Solanaceae       | <i>Markea sessiliflora</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Solanaceae       | <i>Markea</i> sp.                  | 1   |      |      |     |    |    | 1  |    |    |    |
| Solanaceae       | <i>Physalis angulata</i>           | 1   |      |      |     |    |    |    | 1  |    |    |
| Solanaceae       | <i>Schwenckia grandiflora</i>      | 1   |      |      |     |    |    |    | 1  |    |    |
| Solanaceae       | <i>Solanum anceps</i>              | 6   |      |      |     | 6  |    |    |    |    |    |
| Solanaceae       | <i>Solanum asperum</i>             | 2   |      |      |     |    |    |    |    |    | 2  |
| Solanaceae       | <i>Solanum coriaceum</i>           | 4   |      |      |     | 2  |    | 2  |    |    |    |
| Solanaceae       | <i>Solanum costatum</i>            | 3   |      |      |     |    |    |    |    |    | 3  |
| Solanaceae       | <i>Solanum crinitum</i>            | 2   |      |      |     |    |    | 2  |    |    |    |
| Solanaceae       | <i>Solanum lanceifolium</i>        | 1   |      |      |     |    |    |    | 1  |    |    |
| Solanaceae       | <i>Solanum leucocarpon</i>         | 10  |      |      |     | 6  |    |    | 1  |    | 3  |
| Solanaceae       | <i>Solanum morii</i>               | 1   |      |      |     |    |    |    |    |    | 1  |
| Solanaceae       | <i>Solanum paludosum</i>           | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Solanaceae       | <i>Solanum pensile</i>             | 2   |      |      |     |    |    | 1  |    |    | 1  |
| Solanaceae       | <i>Solanum rubiginosum</i>         | 2   |      |      |     |    |    | 2  |    |    |    |
| Solanaceae       | <i>Solanum rugosum</i>             | 3   |      |      |     | 1  | 1  |    |    |    | 1  |
| Solanaceae       | <i>Solanum schlechtendalianum</i>  | 7   |      |      |     | 2  |    | 4  |    |    | 1  |
| Solanaceae       | <i>Solanum</i> sp.                 | 6   |      |      |     | 1  |    | 4  |    |    | 1  |
| Solanaceae       | <i>Solanum stramonifolium</i>      | 2   |      |      |     |    | 1  |    |    |    | 1  |
| Solanaceae       | <i>Solanum subinerme</i>           | 4   |      |      |     | 3  |    |    | 1  |    |    |
| Solanaceae       | <i>Solanum velutinum</i>           | 2   |      |      |     | 1  |    |    |    |    | 1  |
| Stemonuraceae    | <i>Discophora guianensis</i>       | 1   |      |      |     |    |    |    |    |    | 1  |
| Stereophyllaceae | <i>Pilosium chlorophyllum</i>      | 1   |      |      |     |    |    |    |    |    | 1  |
| Styracaceae      | <i>Styrax fanshawei</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Symplocaceae     | <i>Symplocos guianensis</i>        | 1   |      |      |     |    | 1  |    |    |    |    |
| Tectariaceae     | <i>Tectaria incisa</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Tectariaceae     | <i>Tectaria plantaginea</i>        | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Tectariaceae     | <i>Tectaria trifoliata</i>         | 2   |      |      |     | 2  |    |    |    |    |    |
| Tectariaceae     | <i>Triplophyllum dicksonioides</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Tectariaceae     | <i>Triplophyllum funestum</i>      | 5   |      |      |     | 1  |    | 3  | 1  |    |    |
| Theaceae         | <i>Gordonia fruticosa</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Thelypteridaceae | <i>Thelypteris abrupta</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Thelypteridaceae | <i>Thelypteris glandulosa</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Thelypteridaceae | <i>Thelypteris hispidula</i>       | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Thelypteridaceae | <i>Thelypteris holodictya</i>      | 2   |      |      |     | 1  |    | 1  |    |    |    |
| Thelypteridaceae | <i>Thelypteris leprieurii</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Thelypteridaceae | <i>Thelypteris pennata</i>         | 1   |      |      |     | 1  |    |    |    |    |    |
| Thelypteridaceae | <i>Thelypteris</i> sp.             | 1   |      |      |     | 1  |    |    |    |    |    |
| Theophrastaceae  | <i>Clavija lancifolia</i>          | 4   |      |      |     | 4  |    |    |    |    |    |
| Thurniaceae      | <i>Thurnia sphaerocephala</i>      | 3   |      |      |     |    |    |    |    |    | 3  |
| Thymelaeaceae    | <i>Daphnopsis granvillei</i>       | 2   |      |      |     |    |    |    |    |    | 2  |



| Family       | Species                           | Sum | IUCN | Prot | End | BB | BW | Le | Ma | Mo | Na |
|--------------|-----------------------------------|-----|------|------|-----|----|----|----|----|----|----|
| Trigonaceae  | <i>Trigonia laevis</i>            | 7   |      |      |     | 5  |    | 1  |    |    | 1  |
| Trigonaceae  | <i>Trigonia villosa</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Triuridaceae | <i>Sciaphila albescens</i>        | 11  |      |      |     | 6  |    |    |    |    | 5  |
| Triuridaceae | <i>Sciaphila</i> sp.              | 3   |      |      |     | 1  |    |    |    |    | 2  |
| Triuridaceae | <i>Soridium spruceanum</i>        | 5   |      |      |     | 1  | 1  |    |    |    | 3  |
| Turneraceae  | <i>Turnera glaziovii</i>          | 3   |      |      |     |    |    | 1  |    |    | 2  |
| Turneraceae  | <i>Turnera rupestris</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Urticaceae   | <i>Laportea aestuans</i>          | 1   |      |      |     | 1  |    |    |    |    |    |
| Urticaceae   | <i>Pilea imparifolia</i>          | 2   |      |      |     | 2  |    |    |    |    |    |
| Urticaceae   | <i>Pilea pubescens</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Urticaceae   | <i>Urera caracasana</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Verbenaceae  | <i>Aegiphila membranacea</i>      | 3   |      |      |     |    |    | 2  | 1  |    |    |
| Verbenaceae  | <i>Aegiphila racemosa</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Verbenaceae  | <i>Amasonia campestris</i>        | 2   |      |      |     |    | 2  |    |    |    |    |
| Verbenaceae  | <i>Citharexylum macrophyllum</i>  | 1   |      |      |     | 1  |    |    |    |    |    |
| Verbenaceae  | <i>Citharexylum</i> sp.           | 1   |      |      |     |    |    |    |    |    | 1  |
| Verbenaceae  | <i>Lantana camara</i>             | 1   |      |      |     | 1  |    |    |    |    |    |
| Verbenaceae  | <i>Petrea bracteata</i>           | 4   |      |      |     | 2  | 2  |    |    |    |    |
| Verbenaceae  | <i>Petrea volubilis</i>           | 1   |      |      |     | 1  |    |    |    |    |    |
| Verbenaceae  | <i>Stachytarpheta cayennensis</i> | 1   |      |      |     | 1  |    |    |    |    |    |
| Verbenaceae  | <i>Vitex compressa</i>            | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Verbenaceae  | <i>Vitex stabelii</i>             | 3   |      |      |     | 3  |    |    |    |    |    |
| Verbenaceae  | <i>Vitex triflora</i>             | 5   |      |      |     | 1  |    | 4  |    |    |    |
| Violaceae    | <i>Amphirrhox longifolia</i>      | 8   |      |      |     | 8  |    |    |    |    |    |
| Violaceae    | <i>Amphirrhox surinamensis</i>    | 2   |      |      |     | 2  |    |    |    |    |    |
| Violaceae    | <i>Corynostylis arborea</i>       | 2   |      |      |     |    |    |    | 1  |    | 1  |
| Violaceae    | Indet.                            | 1   |      |      |     |    |    |    | 1  |    |    |
| Violaceae    | <i>Noisettia orchidiflora</i>     | 2   |      |      |     |    |    |    |    |    | 2  |
| Violaceae    | <i>Paypayrola guianensis</i>      | 3   |      |      |     | 2  |    |    |    |    | 1  |
| Violaceae    | <i>Paypayrola hulkiana</i>        | 1   |      |      |     |    |    | 1  |    |    |    |
| Violaceae    | <i>Paypayrola longifolia</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Violaceae    | <i>Rinorea amapensis</i>          | 1   |      |      |     |    |    |    |    |    | 1  |
| Violaceae    | <i>Rinorea brevipes</i>           | 1   |      |      |     |    |    | 1  |    |    |    |
| Violaceae    | <i>Rinorea falcata</i>            | 1   |      |      |     | 1  |    |    |    |    |    |
| Violaceae    | <i>Rinorea flavescens</i>         | 1   |      |      |     |    |    |    |    |    | 1  |
| Violaceae    | <i>Rinorea pubiflora</i>          | 3   |      |      |     | 2  |    | 1  |    |    |    |
| Violaceae    | <i>Rinorea riana</i>              | 27  |      |      |     | 8  |    | 10 |    |    | 9  |
| Violaceae    | <i>Rinorea</i> sp.                | 1   |      |      |     |    |    |    |    |    | 1  |
| Vitaceae     | <i>Cissus</i> sp.                 | 2   |      |      |     | 2  |    |    |    |    |    |
| Vitaceae     | <i>Cissus verticillata</i>        | 2   |      |      |     | 1  |    |    | 1  |    |    |
| Vittariaceae | <i>Antrophyum guayanense</i>      | 1   |      |      |     | 1  |    |    |    |    |    |
| Vittariaceae | <i>Hecistopteris pumila</i>       | 3   |      |      |     | 1  |    |    | 2  |    |    |

| Family             | Species                       | Sum         | IUCN | Prot | End | BB          | BW         | Le          | Ma         | Mo       | Na          |
|--------------------|-------------------------------|-------------|------|------|-----|-------------|------------|-------------|------------|----------|-------------|
| Vittariaceae       | <i>Vittaria lineata</i>       | 1           |      |      |     |             |            | 1           |            |          |             |
| Vochysiaceae       | <i>Erisma uncinatum</i>       | 1           |      |      |     | 1           |            |             |            |          |             |
| Vochysiaceae       | <i>Qualea coerulea</i>        | 4           |      |      |     | 4           |            |             |            |          |             |
| Vochysiaceae       | <i>Qualea dinizii</i>         | 3           |      |      |     | 1           |            | 2           |            |          |             |
| Vochysiaceae       | <i>Qualea rosea</i>           | 10          |      |      |     | 7           |            |             |            |          | 3           |
| Vochysiaceae       | <i>Ruizterania albiflora</i>  | 3           |      |      |     | 1           |            |             |            |          | 2           |
| Vochysiaceae       | <i>Vochysia costata</i>       | 4           |      |      |     | 4           |            |             |            |          |             |
| Vochysiaceae       | <i>Vochysia densiflora</i>    | 1           |      |      |     |             |            |             |            |          | 1           |
| Vochysiaceae       | <i>Vochysia guianensis</i>    | 1           |      |      |     |             |            | 1           |            |          |             |
| Vochysiaceae       | <i>Vochysia surinamensis</i>  | 6           |      |      |     | 5           |            |             |            |          | 1           |
| Woodsiaceae        | <i>Diplazium cristatum</i>    | 1           |      |      |     | 1           |            |             |            |          |             |
| Woodsiaceae        | <i>Hemidictyum marginatum</i> | 1           |      |      |     | 1           |            |             |            |          |             |
| Xylariaceae        | <i>Kretzschmaria deusta</i>   | 1           |      |      |     |             |            |             |            |          | 1           |
| Xyridaceae         | <i>Xyris jupicai</i>          | 1           |      |      |     |             |            |             |            |          | 1           |
| Zingiberaceae      | <i>Renealmia floribunda</i>   | 1           |      |      |     |             |            | 1           |            |          |             |
| Zingiberaceae      | <i>Renealmia guianensis</i>   | 5           |      |      |     | 1           |            | 2           |            |          | 2           |
| Zingiberaceae      | <i>Renealmia monosperma</i>   | 1           |      |      |     |             |            |             |            |          | 1           |
| Zingiberaceae      | <i>Renealmia orinocensis</i>  | 2           |      |      |     |             |            |             |            |          | 2           |
| <b>Grand Total</b> |                               | <b>5730</b> |      |      |     | <b>2572</b> | <b>192</b> | <b>1097</b> | <b>176</b> | <b>2</b> | <b>1691</b> |