

## Uncharted territory: flora of the *Campos Rupestres* of Serra do Frazão - new records, geographic distribution, and conservation highlights

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**Table S1** – List of vascular plant species from *Campos Rupestres* of Serra do Frazão, Minas Gerais, and their life forms, phytogeographic domains, distribution level, endemism, threat status, and voucher. The fields are read as – Domains: Cerrado (CER); Atlantic Forest (MA); Amazon Rainforest (AMZ); Caatinga (CAA); Pampa (PAM); Pantanal (PAN). Endemic to: Minas Gerais (MG); Quadrilátero Aquífero-Ferífero (QAF); Frazão (FZ). Threat status: Not Evaluated (NE); Data Deficient (DD); Least Concern (LC); Near Threatened (NT); Vulnerable (VU); Endangered (EN); Critically Endangered (CR).

<sup>1</sup> = Threat status assessed by MMA; <sup>2</sup> = by CNCFlora; <sup>3</sup> = by independent studies.

Vouchers: V. Araújo-Silva (VAS); L.B. Damazio (LBD); A. Fortes (AF); J. Badini (JB); P.H. Labiak (PHL); H.C. Lima (HCL); R.F. Novelino (RFN); L.G. Pedrosa (LGP); D. Rodrigues (DR); A. Salino (AS); C.A.W. Schwacke (CAWS).

| Family/Species                                 | Life form | Domains           | Geographic Distribution | Endemic | Threat status | Voucher             |
|------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|---------------------|
| Ferns                                          |           |                   |                         |         |               |                     |
| Anemiaceae                                     |           |                   |                         |         |               |                     |
| <i>Anemia lanuginosa</i> Bong. ex J.W.Sturm    | Herb      | CER               | restricted              | MG      | NE            | VAS 326; 348 (OUPR) |
| <i>Anemia villosa</i> Humb. & Bonpl. ex Willd. | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE            | VAS 80; 378 (OUPR)  |
| Aspleniaceae                                   |           |                   |                         |         |               |                     |
| <i>Asplenium auriculatum</i> Sw.               | Herb      | AMZ; AF           | widespread              |         | NE            | JB (OUPR 10218)     |

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| Family/Species                                                          | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher               |
|-------------------------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|-----------------------|
| <i>Asplenium auritum</i> Sw.                                            | Herb      | AMZ; CER; AF; PAN | widespread              |         | NE              | VAS 159 (OUPR)        |
| <i>Asplenium cirrhatum</i> Rich. ex Willd.                              | Herb      | AMZ; AF           | widespread              |         | NE              | VAS 160 (OUPR)        |
| <i>Asplenium feei</i> Kunze ex Fée                                      | Herb      | AMZ; AF           | widespread              |         | NE              | VAS 185; 276 (OUPR)   |
| <i>Asplenium formosum</i> Willd.                                        | Herb      | CER; AF           | widespread              |         | NE              | LGP 4950, 5384 (OUPR) |
| <i>Asplenium geraense</i> (C.Chr.) Sylvestre                            | Herb      | CER               | restricted              |         | LC              | LGP 4521 (OUPR)       |
| <i>Asplenium inaequilaterale</i> Willd.                                 | Herb      | AF; PAM           | widespread              |         | NE              | s. col. (OUPR 10059)  |
| <i>Asplenium pedicularifolium</i> A.St.-Hil.                            | Herb      | AMZ; CER          | moderate                |         | NE              | VAS 202 (OUPR)        |
| <i>Asplenium praemorsum</i> Sw.                                         | Herb      | CER; AF           | widespread              |         | LC              | VAS 69 (OUPR)         |
| <i>Asplenium pseudonitidum</i> Raddi.                                   | Herb      | AF                | widespread              |         | LC              | VAS 161 (OUPR)        |
| <i>Asplenium radicans</i> L.                                            | Herb      | AF                | widespread              |         | NE              | JB (OUPR 10100)       |
| <i>Asplenium serra</i> Langsd. & Fisch.                                 | Herb      | AMZ; AF; PAM      | widespread              |         | NE              | JB (OUPR 10109)       |
| Blechnaceae                                                             |           |                   |                         |         |                 |                       |
| <i>Blechnum</i> cf. <i>asplenioides</i> Sw.                             | Herb      | AMZ; CER; AF; PAM | widespread              |         | NE              | LGP 5977 (OUPR)       |
| <i>Blechnum gracile</i> Kaulf.                                          | Herb      | AMZ; AF           | widespread              |         | NE              | LGP 5295 (OUPR)       |
| Cyatheaceae                                                             |           |                   |                         |         |                 |                       |
| <i>Cyathea corcovadensis</i> (Raddi) Domin                              | Shrub     | CAA; AF           | widespread              |         | LC              | JB (OUPR 10505)       |
| <i>Cyathea myriotricha</i> (Baker) R.C.Moran & J.Prado                  | Herb      | AF                | moderate                |         | NE              | LGP 4641 (OUPR)       |
| Dennstaedtiaceae                                                        |           |                   |                         |         |                 |                       |
| <i>Pteridium esculentum</i> subsp. <i>arachnoideum</i> (Kaulf.) Thomson | Herb      | not available     | widespread              |         | NE              | VAS 482 (OUPR)        |
| Dryopteridaceae                                                         |           |                   |                         |         |                 |                       |
| <i>Arachniodes denticulata</i> (Sw.) Ching                              | Herb      | AF                | widespread              |         | NE              | VAS 163; 240 (OUPR)   |
| <i>Elaphoglossum acrocarpum</i> (Mart.) T.Moore *                       | Herb      | AF                | moderate                |         | VU <sup>1</sup> | LBD (OUPR 10175)      |

| Family/Species                                                 | Life form | Domains                | Geographic Distribution | Endemic | Threat status | Voucher                |
|----------------------------------------------------------------|-----------|------------------------|-------------------------|---------|---------------|------------------------|
| <i>Elaphoglossum burchellii</i> (Baker) C.Chr.                 | Herb      | CER; AF; PAM           | widespread              |         | NE            | RFN 745; 746 (OUPR)    |
| <i>Elaphoglossum decoratum</i> (Kunze) T.Moore                 | Herb      | AF                     | widespread              |         | NE            | JB (OUPR 10159; 10162) |
| <i>Elaphoglossum glabellum</i> J.Sm.                           | Herb      | AMZ; CER; AF           | widespread              |         | NE            | VAS 391 (OUPR)         |
| <i>Elaphoglossum glaziovii</i> (Fée) Brade                     | Herb      | AF                     | widespread              |         | LC            | RFN 798 (CESJ)         |
| <i>Elaphoglossum luridum</i> (Fée) Christ                      | Herb      | AMZ; AF                | widespread              |         | NE            | VAS 65; 347 (OUPR)     |
| <i>Elaphoglossum pachydermum</i> (Fée) T.Moore                 | Herb      | CER; AF                | widespread              |         | LC            | JB (OUPR 10730)        |
| <i>Elaphoglossum tectum</i> (Humb. & Bonpl. ex Willd.) T.Moore | Herb      | AF                     | moderate                |         | LC            | VAS 346; 481 (OUPR)    |
| <i>Elaphoglossum vagans</i> (Mett. ex Kuhn) Hieron.            | Herb      | CER; AF                | widespread              |         | LC            | RFN 696 (CESJ)         |
| <i>Olfersia cervina</i> (L.) Kunze                             | Herb      | AMZ; CER; AF           | widespread              |         | NE            | PHL 735 (SP)           |
| Hymenophyllaceae                                               |           |                        |                         |         |               |                        |
| <i>Hymenophyllum</i> sp.                                       | Herb      | —                      | —                       | —       | —             | LGP 5957 (OUPR)        |
| <i>Hymenophyllum hirsutum</i> (L.) Sw.                         | Herb      | AMZ; CAA; CER; AF      | widespread              |         | NE            | VAS 120; 165 (OUPR)    |
| <i>Hymenophyllum rufum</i> Fée                                 | Herb      | AF                     | widespread              |         | LC            | VAS 256 (OUPR)         |
| <i>Hymenophyllum undulatum</i> (Sw.) Sw.                       | Herb      | AMZ; AF                | widespread              |         | NE            | VAS 257 (OUPR)         |
| <i>Polyphlebium diaphanum</i> (Kunth) Ebihara & Dubuisson      | Herb      | AMZ; AF                | widespread              |         | NE            | AS 5669 (BHCB)         |
| <i>Trichomanes elegans</i> Rich.                               | Herb      | AMZ; AF                | widespread              |         | NE            | LGP 5775 (OUPR)        |
| <i>Trichomanes pilosum</i> Raddi                               | Herb      | AMZ; CAA; CER; AF; PAN | widespread              |         | NE            | VAS 221; 332 (OUPR)    |
| Lindsaeaceae                                                   |           |                        |                         |         |               |                        |
| <i>Lindsaea stricta</i> (Sw.) Dryand.                          | Herb      | AMZ; CAA; CER; AF      | widespread              |         | NE            | JB (OUPR 10639)        |
| Oleandraceae                                                   |           |                        |                         |         |               |                        |
| <i>Oleandra baetae</i> Damazio                                 | Herb      | AF                     | restricted              | MG      | NE            | VAS 270; 273 (OUPR)    |

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|----------------------------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|-----------------------|
| <i>Oleandra brasiliana</i> Schwartsb & J. Prado                      | Herb      | AF                | widespread              |         | NE            | VAS 272 (OUPR)        |
| Polypodiaceae                                                        |           |                   |                         |         |               |                       |
| <i>Alansmia reclinata</i> (Brack) Moguel & M. Kessler                | Herb      | AF                | widespread              |         | LC            | LGP 5299 (OUPR)       |
| <i>Campyloneurum austrobrasilianum</i> (Alston) de la Sota           | Herb      | CER; AF; PAM      | widespread              |         | NE            | LGP 5400 (OUPR)       |
| <i>Campyloneurum centrobrasilianum</i> Lellinger                     | Herb      | AMZ; CER; AF      | widespread              |         | LC            | LGP 4978 (OUPR)       |
| <i>Campyloneurum decurrens</i> (Raddi) C.Presl                       | Herb      | AF                | widespread              |         | LC            | AS 5664 (BHCB)        |
| <i>Campyloneurum nitidum</i> (Kaulf.) C.Presl                        | Herb      | CER; AF; PAM; PAN | widespread              |         | NE            | VAS 139 (OUPR)        |
| <i>Campyloneurum repens</i> (Aubl.) Presl                            | Herb      | AMZ; CER; AF      | widespread              |         | NE            | RFN 708 (CESJ)        |
| <i>Cochlidium serrulatum</i> (Sw.) L.E.Bishop                        | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE            | DR 48 (OUPR)          |
| <i>Lellingeria apiculata</i> (Kunze ex Klotzsch) A.R.Sm. & R.C.Moran | Herb      | AF                | widespread              |         | NE            | VAS 255 (OUPR)        |
| <i>Microgramma percuta</i> (Cav.) de la Sota                         | Herb      | AMZ; CER; AF; PAN | widespread              |         | NE            | LGP 4957; 5731 (OUPR) |
| <i>Microgramma squamulosa</i> (Kaulf.) de la Sota                    | Herb      | CAA; CER; AF; PAM | widespread              |         | NE            | VAS 253 (OUPR)        |
| <i>Microgramma tecta</i> (Kaulf.) Alston                             | Herb      | AF                | widespread              |         | LC            | LGP 5389; 5570 (OUPR) |
| <i>Niphidium crassifolium</i> (L.) Lellinger                         | Herb      | In all domains    | widespread              |         | NE            | LGP 4921; 5521 (OUPR) |
| <i>Pecluma pectinatifomis</i> (Lindm.) M.G.Price                     | Herb      | AF                | widespread              |         | NE            | VAS 162 (OUPR)        |
| <i>Pecluma plumula</i> (Willd.) M.G.Price                            | Herb      | AF                | widespread              |         | NE            | LGP 5403 (OUPR)       |
| <i>Pecluma truncorum</i> (Lindm.) M.G.Price                          | Herb      | AF                | widespread              |         | LC            | AF (BHCB 2951)        |
| <i>Phlebodium pseudoaureum</i> (Cav.) Lellinger                      | Herb      | In all domains    | widespread              |         | LC            | VAS 68 (OUPR)         |
| <i>Pleopeltis astrolepis</i> (Liebm.) E.Fourn.                       | Herb      | In all domains    | widespread              |         | NE            | VAS 254 (OUPR)        |
| <i>Pleopeltis minarum</i> (Weath.) Salino                            | Herb      | CER; AF           | restricted              |         | LC            | VAS 72; 125 (OUPR)    |
| <i>Serpocaulon catharinae</i> (Langsd. & Fisch.) A.R.Sm.             | Herb      | AF; PAM           | widespread              |         | NE            | VAS 79 (OUPR)         |

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| <i>Serpocaulon laetum</i> (C. Presl) A. R. Sm. & Schwartsb.  | Herb      | AF                | widespread              |         | LC              | VAS 164 (OUPR)      |
| <i>Serpocaulon menisciifolium</i> (Langsd. & Fisch.) A.R.Sm. | Herb      | AF; PAM           | widespread              |         | LC              | VAS 186 (OUPR)      |
| Pteridaceae                                                  |           |                   |                         |         |                 |                     |
| <i>Adiantopsis radiata</i> (L.) Fée                          | Herb      | CER; AF           | widespread              |         | NE              | JB (OUPR 7172)      |
| <i>Doryopteris collina</i> (Raddi) J.Sm.                     | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 245 (OUPR)      |
| <i>Hemionitis tomentosa</i> (Lam.) Raddi                     | Herb      | CER; AF           | widespread              |         | NE              | RFN 704 (OUPR)      |
| <i>Mineirella goyazensis</i> (Taub.) Ponce & Scataglini *    | Herb      | CER; AF; PAN      | widespread              |         | NT <sup>2</sup> | LGP 4533 (OUPR)     |
| <i>Mineirella venusta</i> (Brade) Ponce & Scataglini         | Herb      | CER               | moderate                |         | NE              | VAS 173 (OUPR)      |
| <i>Pityrogramma calomelanos</i> (L.) Link                    | Herb      | In all domains    | widespread              |         | NE              | RFN 702 (CESJ)      |
| <i>Radiovittaria stipitata</i> (Kunze) E.H.Crane             | Herb      | AF                | widespread              |         | NE              | JB (OUPR 12066)     |
| <i>Vittaria graminifolia</i> Kaulf.                          | Herb      | AMZ; AF           | widespread              |         | NE              | JB (OUPR 12062)     |
| Saccolomataceae                                              |           |                   |                         |         |                 |                     |
| <i>Saccoloma elegans</i> Kaulf.                              | Herb      | AF                | widespread              |         | LC              | CAWS 14365 (BHCB)   |
| Schizaeaceae                                                 |           |                   |                         |         |                 |                     |
| <i>Schizaea elegans</i> (Vahl) Sw.                           | Herb      | AMZ; CER; AF      | widespread              |         | LC              | CAWS 15041 (BHCB)   |
| Thelypteridaceae                                             |           |                   |                         |         |                 |                     |
| <i>Steiropteris gardneriana</i> (Baker) Pic.Serm.            | Herb      | CER; AF           | widespread              |         | NE              | AS 5657 (BHCB)      |
| Angiosperms                                                  |           |                   |                         |         |                 |                     |
| Acanthaceae                                                  |           |                   |                         |         |                 |                     |
| <i>Justicia monticola</i> (Mart. Ex Nees) Profice            | Shrub     | CER               | restricted              |         | NE              | VAS 174; 360 (OUPR) |
| <i>Ruellia macrantha</i> (Mart. Ex Nees) Hiern               | Shrub     | CER; AF           | moderate                |         | NE              | VAS 172 (OUPR)      |
| <i>Staurogyne ericoides</i> Lindau                           | Subshrub  | CER; AF           | restricted              | MG      | NE              | LGP 5973 (OUPR)     |

| Family/Species                                               | Life form | Domains      | Geographic Distribution | Endemic | Threat status   | Voucher                     |
|--------------------------------------------------------------|-----------|--------------|-------------------------|---------|-----------------|-----------------------------|
| <i>Staurogyne flava</i> Braz & R.Monteiro                    | Subshrub  | CER; AF      | moderate                |         | NE              | LGP 5298 (OUPR)             |
| <i>Staurogyne minarum</i> (Nees) Kuntze *                    | Shrub     | CER; AF      | restricted              | QAF     | EN <sup>2</sup> | VAS 173 (OUPR)              |
| Alstroemeriaceae                                             |           |              |                         |         |                 |                             |
| <i>Alstroemeria ochracea</i> M.C.Assis                       | Herb      | CER; AF      | restricted              | MG      | NE              | VAS 122 (OUPR)              |
| <i>Alstroemeria plantaginea</i> Mart. Ex Schult. & Schult.f. | Herb      | CAA; CER; AF | moderate                |         | NE              | VAS152; 153 (OUPR)          |
| Amaranthaceae                                                |           |              |                         |         |                 |                             |
| <i>Alternanthera</i> sp.                                     | Subshrub  | —            | —                       | —       | —               | LGP 5576 (OUPR)             |
| <i>Alternanthera rufa</i> (Mart.) D.Dietr.                   | Shrub     | CAA; CER     | moderate                |         | NE              | LGP 4671; 5118; 5167 (OUPR) |
| Amaryllidaceae                                               |           |              |                         |         |                 |                             |
| <i>Hippeastrum</i> cf. <i>glaucescens</i> (Mart.) Herb.      | Herb      | CAA; CER; AF | widespread              |         | NE              | LGP 5472; 5512 (OUPR)       |
| <i>Hippeastrum morelianum</i> Lem.*                          | Herb      | AF           | moderate                |         | VU <sup>1</sup> | VAS 316 (OUPR)              |
| Annonaceae                                                   |           |              |                         |         |                 |                             |
| <i>Guatteria pohliana</i> Schltdl.*                          | Tree      | AF           | moderate                |         | NT <sup>2</sup> | VAS 357; 368 (OUPR)         |
| <i>Guatteria villosissima</i> A.St.-Hil.                     | Tree      | AF           | moderate                |         | LC              | VAS 297 (OUPR)              |
| <i>Xylopia sericea</i> A.St.-Hil.                            | Tree      | AMZ; CER; AF | widespread              |         | NE              | VAS 77 (OUPR)               |
| Apocynaceae                                                  |           |              |                         |         |                 |                             |
| <i>Ditassa aequicymosa</i> E.Fourn.                          | Subshrub  | CER; AF      | restricted              | MG      | LC              | VAS 197 (OUPR)              |
| <i>Ditassa mucronata</i> Mart.                               | Liana     | CER; AF      | moderate                |         | NE              | VAS 132; 135 (OUPR)         |
| <i>Forsteronia velloziana</i> (A.DC.) Woodson                | Liana     | CER; AF      | moderate                |         | NE              | LGP 4362 (OUPR)             |
| <i>Mandevilla atrovioleacea</i> (Stadelm.) Woodson           | Liana     | CER; AF      | widespread              |         | NE              | LGP 4531 (OUPR)             |
| <i>Mandevilla martiana</i> (Stadelm.) Woodson                | Liana     | CER          | restricted              |         | NE              | VAS 140 (OUPR)              |
| <i>Peplonia organensis</i> (E.Fourn.) Fontella & Rapini      | Liana     | CER; AF      | moderate                |         | NE              | VAS 365 (OUPR)              |

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| <i>Temnadenia violacea</i> (Vell.) Miers              | Liana     | CAA; CER; AF      | widespread              |         | LC              | LGP 4980 (OUPR)     |
| Aquifoliaceae                                         |           |                   |                         |         |                 |                     |
| <i>Ilex chamaedryfolia</i> Reissek                    | Tree      | AF                | moderate                |         | LC              | LGP 5173 (OUPR)     |
| <i>Ilex conocarpa</i> Reissek                         | Shrub     | CAA; CER; AF      | moderate                |         | NE              | VAS 295 (OUPR)      |
| <i>Ilex subcordata</i> Reissek                        | Shrub     | CER               | restricted              | MG      | NE              | VAS 300; 310 (OUPR) |
| Araceae                                               |           |                   |                         |         |                 |                     |
| <i>Anthurium minarum</i> Sakur. & Mayo                | Herb      | CER; AF           | moderate                |         | NE              | VAS 115; 222 (OUPR) |
| <i>Anthurium scandens</i> (Aubl.) Engl.               | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 293 (OUPR)      |
| <i>Philodendron cipoense</i> Sakur. & Mayo *          | Herb      | CER               | restricted              | MG      | EN <sup>2</sup> | VAS 395 (OUPR)      |
| Araliaceae                                            |           |                   |                         |         |                 |                     |
| <i>Didymopanax vinosus</i> (Cham. & Schltdl.) Marchal | Shrub     | not available     | widespread              |         | NE              | VAS 92 (OUPR)       |
| Arecaceae                                             |           |                   |                         |         |                 |                     |
| <i>Syagrus campestris</i> (Mart.) H. Wendl.           | Palm      | CER               | restricted              |         | NE              | VAS 95 (OUPR)       |
| Aristolochiaceae                                      |           |                   |                         |         |                 |                     |
| <i>Aristolochia marianensis</i> Ahumada               | Liana     | CER               | restricted              | QAF     | NE              | VAS 388 (OUPR)      |
| Asparagaceae                                          |           |                   |                         |         |                 |                     |
| <i>Herreria salsaparilha</i> Mart.                    | Liana     | CER; AF; PAN      | widespread              |         | NE              | LGP 4553 (OUPR)     |
| Asteraceae                                            |           |                   |                         |         |                 |                     |
| INDET                                                 | Subshrub  | —                 | —                       | —       | —               | LGP 5963 (OUPR)     |
| <i>Achyrocline gardneri</i> (Baker) Deble & Marchiori | Herb      | CAA; CER          | restricted              |         | NE              | VAS 246 (OUPR)      |
| <i>Baccharis reticularia</i> DC.                      | Shrub     | CAA; CER; AF      | widespread              |         | LC              | VAS 268 (OUPR)      |
| <i>Baccharis rufidula</i> (Spreng.) Joch.Müll.        | Shrub     | CER; AF           | moderate                |         | NE              | VAS 279 (OUPR)      |

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| <i>Baccharis serrulata</i> (Lam.) Pers.                    | Herb      | CAA; CER; AF      | widespread              |         | LC              | VAS 406 (OUPR)        |
| <i>Baccharis vulneraria</i> Baker.                         | Shrub     | AMZ; CER; AF; PAM | widespread              |         | NE              | VAS 104 (OUPR)        |
| <i>Calea nitida</i> Less.                                  | Shrub     | CER               | restricted              | MG      | NE              | LGP 4546; 4563 (OUPR) |
| <i>Chromolaena multiflosculosa</i> (DC.) R.M.King & H.Rob. | Herb      | CER               | restricted              | MG      | NE              | VAS 304 (OUPR)        |
| <i>Chromolaena tecta</i> (Gardner) R.M.King & H.Rob.       | Shrub     | AF                | moderate                |         | NE              | LGP 5153 (OUPR)       |
| <i>Cyrtocymura scorpioides</i> (Lam.) H.Rob.               | Shrub     | In all domains    | widespread              |         | NE              | VAS 103 (OUPR)        |
| <i>Dasyphyllum sprengelianum</i> (Gardner) Cabrera         | Shrub     | CAA; CER          | widespread              |         | NE              | VAS 175 (OUPR)        |
| <i>Echinocoryne holosericea</i> (Mart. Ex DC.) H.Rob.      | Subshrub  | CER               | widespread              |         | LC              | VAS 188; 235 (OUPR)   |
| <i>Erechtites hieracifolius</i> (L.) Raf. Ex DC.           | Herb      | In all domains    | widespread              |         | NE              | VAS 100 (OUPR)        |
| <i>Eremanthus crotonoides</i> (DC.) Sch.Bip.               | Tree      | CER; AF           | moderate                |         | LC              | VAS 102 (OUPR)        |
| <i>Eremanthus erythropappus</i> (DC.) MacLeish             | Tree      | CER; AF           | widespread              |         | NE              | VAS 237 (OUPR)        |
| <i>Eremanthus incanus</i> (Less.) Less.                    | Tree      | CAA; CER; AF      | restricted              |         | NE              | VAS 238 (OUPR)        |
| <i>Grazielia gaudichaudiana</i> (DC.) R.M.King & H.Rob.    | Shrub     | CER; AF           | widespread              |         | NE              | LGP 4559 (OUPR)       |
| <i>Heterocoma albida</i> (DC. Ex Pers.) DC.*               | Shrub     | CER               | restricted              | MG      | CR <sup>1</sup> | VAS 224 (OUPR)        |
| <i>Heterocondylus alatus</i> (Vell.) R.M.King & H.Rob.     | Shrub     | CAA; CER; AF      | widespread              |         | NE              | VAS 358 (OUPR)        |
| <i>Koanophyllon adamantium</i> (Gardner) R.M.King & H.Rob. | Shrub     | CAA; CER; AF      | moderate                |         | LC              | VAS 212; 387 (OUPR)   |
| <i>Lepidaploa argyrotrema</i> (Sch.Bip. ex Baker) H.Rob.   | Subshrub  | CER; AF           | widespread              |         | NE              | VAS 189; 190 (OUPR)   |
| <i>Lepidaploa salzmännii</i> (DC.) H.Rob.                  | Subshrub  | CER               | widespread              |         | NE              | LGP 6059 (OUPR)       |
| <i>Lepidaploa vauthieriana</i> (DC.) H.Rob.                | Subshrub  | CER               | restricted              | MG      | NE              | VAS 263 (OUPR)        |
| <i>Mikania acuminata</i> DC.                               | Liana     | CER; AF           | moderate                |         | NE              | LGP 5109; 5112 (OUPR) |
| <i>Mikania glauca</i> Mart. Ex Baker *                     | Subshrub  | CER               | restricted              | MG      | EN <sup>1</sup> | LGP 5974 (OUPR)       |
| <i>Mikania glomerata</i> Spreng.                           | Liana     | CER; AF; PAM      | widespread              |         | LC              | LGP 5452 (OUPR)       |

| Family/Species                                                            | Life form | Domains                | Geographic Distribution | Endemic | Threat status   | Voucher             |
|---------------------------------------------------------------------------|-----------|------------------------|-------------------------|---------|-----------------|---------------------|
| <i>Mikania hemisphaerica</i> Sch.Bip. ex Baker                            | Liana     | CAA; CER; AF           | widespread              |         | LC              | LGP 5297 (OUPR)     |
| <i>Mikania lasiandrae</i> DC.                                             | Liana     | CER; AF                | widespread              |         | LC              | VAS 264 (OUPR)      |
| <i>Mikania</i> sp.                                                        | Shrub     | —                      | —                       | —       | —               | LGP 5584 (OUPR)     |
| <i>Moquinia racemosa</i> (Spreng.) DC.                                    | Shrub     | CER; AF                | restricted              |         | LC              | VAS 301 (OUPR)      |
| <i>Moquiniastrum paniculatum</i> (Less.) G. Sancho                        | Subshrub  | CER                    | widespread              |         | LC              | LGP 5990 (OUPR)     |
| <i>Moquiniastrum densicephalum</i> (Cabrera) G. Sancho                    | Subshrub  | CER                    | moderate                |         | LC              | LGP 5981 (OUPR)     |
| <i>Pseudobrickellia angustissima</i> (Spreng. Ex Baker) R.M.King & H.Rob. | Shrub     | CAA; CER               | moderate                |         | NE              | LGP 5301 (OUPR)     |
| <i>Richterao discoidea</i> (Less.) Kuntze                                 | Subshrub  | CER                    | restricted              |         | LC              | VAS 328 (OUPR)      |
| <i>Richterao</i> cf. <i>polyphylla</i> (Baker) Ferreyra                   | Herb      | CER                    | restricted              | MG      | EN <sup>1</sup> | LGP 5987 (OUPR)     |
| <i>Senecio pohlii</i> Sch.Bip. ex Baker *                                 | Herb      | CER                    | moderate                |         | NT <sup>2</sup> | VAS 105 (OUPR)      |
| <i>Trichogonia hirtiflora</i> (DC.) Sch.Bip. ex Baker *                   | Shrub     | CER; AF                | restricted              |         | NT <sup>2</sup> | VAS 149; 174 (OUPR) |
| <i>Verbesina floribunda</i> Gardner *                                     | Shrub     | CER; AF                | moderate                |         | NT <sup>2</sup> | VAS 241 (OUPR)      |
| <i>Vernonanthura westiniana</i> (Less.) H.Rob.                            | Shrub     | CER; AF; PAM           | widespread              |         | LC              | LGP 4552 (OUPR)     |
| Balanophoraceae                                                           |           |                        |                         |         |                 |                     |
| <i>Langsdorffia hypogaea</i> Mart.                                        | Herb      | AMZ; CAA; CER; AF; PAN | widespread              |         | LC              | VAS 192 (OUPR)      |
| Begoniaceae                                                               |           |                        |                         |         |                 |                     |
| <i>Begonia rufa</i> Thunb.                                                | Subshrub  | CER; AF                | moderate                |         | LC              | VAS 150 (OUPR)      |
| Bignoniaceae                                                              |           |                        |                         |         |                 |                     |
| <i>Fridericia samydoides</i> (Cham.) L.G.Lohmann                          | Liana     | CER                    | widespread              |         | NE              | VAS 338 (OUPR)      |
| <i>Jacaranda macrantha</i> Cham.                                          | Tree      | CER; AF                | moderate                |         | LC              | LGP 6067 (OUPR)     |
| <i>Pyrostegia venusta</i> (Ker Gawl.) Miers                               | Liana     | In all domains         | widespread              |         | NE              | VAS 286 (OUPR)      |

| Family/Species                                                              | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher                  |
|-----------------------------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|--------------------------|
| <b>Bromeliaceae</b>                                                         |           |                   |                         |         |                 |                          |
| <i>Aechmea lamarchei</i> Mez                                                | Herb      | AF                | restricted              |         | LC              | LGP 6141 (OUPR)          |
| <i>Billbergia elegans</i> Mart. Ex Schult. & Schult.f.                      | Herb      | CER; AF           | restricted              | MG      | NE              | LGP 5157 (OUPR)          |
| <i>Billbergia lymanii</i> E.Pereira & Leme *                                | Herb      | AF                | moderate                |         | NT <sup>2</sup> | VAS 113; 247 (OUPR)      |
| <i>Billbergia vittata</i> Brongn. Ex Morel                                  | Herb      | CER; AF           | moderate                |         | LC              | VAS 204; 231; 486 (OUPR) |
| <i>Dyckia bracteata</i> (Wittm.) Mez                                        | Herb      | CER; AF           | restricted              |         | LC              | VAS 250 (OUPR)           |
| <i>Hoplocryptanthus ferrarius</i> (Leme & C.C.Paula) Leme, S.Heller & Zizka | Herb      | CER; AF           | restricted              | QAF     | NE              | VAS 62; 178 (OUPR)       |
| <i>Hoplocryptanthus glaziovii</i> (Mez) Leme, S. Heller & Zizka *           | Herb      | CER; AF           | restricted              | QAF     | CR <sup>1</sup> | VAS 76 (OUPR)            |
| <i>Neoregelia bahiana</i> (Ule) L.B.Sm.                                     | Herb      | CAA; CER          | restricted              |         | LC              | VAS 143; 311 (OUPR)      |
| <i>Quesnelia indecora</i> Mez *                                             | Herb      | AF                | restricted              |         | NT <sup>2</sup> | VAS 167 (OUPR)           |
| <i>Racinaea aerisicola</i> (Mez) M.A.Spencer & L.B.Sm.                      | Herb      | AF                | widespread              |         | LC              | LGP 5532 (OUPR)          |
| <i>Tillandsia gardneri</i> Lindl.                                           | Herb      | CAA; CER; AF; PAM | widespread              |         | LC              | LGP 5179 (OUPR)          |
| <i>Tillandsia stricta</i> Sol.                                              | Herb      | CAA; CER; AF; PAM | widespread              |         | NE              | LGP 6142 (OUPR)          |
| <i>Tillandsia tenuifolia</i> L.                                             | Herb      | AMZ; CAA; CER; AF | widespread              |         | LC              | VAS 148 (OUPR)           |
| <i>Vriesea longicaulis</i> (Baker) Mez                                      | Herb      | CER; AF           | moderate                |         | LC              | VAS 305 (OUPR)           |
| <i>Vriesea schwackeana</i> Mez                                              | Herb      | AF                | restricted              | MG      | DD              | JB (OUPR 13033)          |
| <b>Burseraceae</b>                                                          |           |                   |                         |         |                 |                          |
| <i>Protium brasiliense</i> (Spreng.) Engl.                                  | Tree      | CER; AF           | widespread              |         | NE              | LGP 4365 (OUPR)          |
| <b>Cactaceae</b>                                                            |           |                   |                         |         |                 |                          |
| <i>Cipocereus laniflorus</i> N.P.Taylor & Zappi *                           | Shrub     | AF                | restricted              | QAF     | EN <sup>1</sup> | VAS 233; 496 (OUPR)      |
| <i>Epiphyllum acropeplus</i> (L.) Haw.                                      | Herb      | In all domains    | widespread              |         | LC              | LGP 5446; 5524 (OUPR)    |

| Family/Species                                                                        | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher               |
|---------------------------------------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|-----------------------|
| <i>Hatiora salicornioides</i> (Haw.) Britton & Rose                                   | Herb      | CAA; CER; AF      | widespread              |         | NE              | VAS 168 (OUPR)        |
| <i>Rhipsalis crispata</i> (Haw.) Pfeiff. *                                            | Herb      | AF                | moderate                |         | CR <sup>3</sup> | LGP 5376 (OUPR)       |
| <i>Rhipsalis elliptica</i> G.Lindb. ex K.Schum.                                       | Herb      | AF                | widespread              |         | LC              | VAS 114 (OUPR)        |
| <i>Rhipsalis floccosa</i> subsp. <i>Pulvinigera</i> (G.Lindb.) Barthlott & N.P.Taylor | Herb      | CER; AF           | widespread              |         | NE              | JB (OUPR 2470)        |
| Calophyllaceae                                                                        |           |                   |                         |         |                 |                       |
| <i>Kielmeyera petiolaris</i> Mart. & Zucc.                                            | Tree      | CER               | moderate                |         | NE              | VAS 342 (OUPR)        |
| Celastraceae                                                                          |           |                   |                         |         |                 |                       |
| <i>Monteverdia imbricata</i> (Mart. Ex Reissek) Biral                                 | Shrub     | CAA; CER          | moderate                |         | NE              | VAS 356 (OUPR)        |
| Clethraceae                                                                           |           |                   |                         |         |                 |                       |
| <i>Clethra scabra</i> Pers. Var. <i>scabra</i>                                        | Tree      | CER; AF           | widespread              |         | NE              | VAS 376 (OUPR)        |
| Clusiaceae                                                                            |           |                   |                         |         |                 |                       |
| <i>Clusia mexiae</i> P.F.Stevens                                                      | Tree      | CER; AF           | restricted              |         | NE              | VAS 209 (OUPR)        |
| Commelinaceae                                                                         |           |                   |                         |         |                 |                       |
| <i>Dichorisandra hexandra</i> (Aubl.) C.B.Clarke                                      | Herb      | In all domains    | widespread              |         | NE              | LGP 5720 (OUPR)       |
| <i>Dichorisandra pubescens</i> Mart. Ex Schult. F.                                    | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 60; 136 (OUPR)    |
| <i>Gibasis geniculata</i> (Jacq.) Rohweder                                            | Herb      | In all domains    | widespread              |         | NE              | LGP 5713; 6151 (OUPR) |
| Convolvulaceae                                                                        |           |                   |                         |         |                 |                       |
| <i>Ipomoea</i> sp.                                                                    | Herb      | —                 | —                       | —       | —               | LGP 5954 (OUPR)       |
| <i>Jacquemontia ferruginea</i> Choisy                                                 | Liana     | CER; AF           | widespread              |         | NE              | VAS 193 (OUPR)        |
| Cucurbitaceae                                                                         |           |                   |                         |         |                 |                       |
| <i>Apodanthera argentea</i> Cogn.                                                     | Liana     | AF                | moderate                |         | NE              | LGP 5008 (OUPR)       |

| Family/Species                                             | Life form | Domains           | Geographic Distribution | Endemic | Threat status | Voucher             |
|------------------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|---------------------|
| <i>Wilbrandia hibiscoides</i> Silva Manso                  | Liana     | CER; AF           | widespread              |         | NE            | VAS 312 (OUPR)      |
| Cyclanthaceae                                              |           |                   |                         |         |               |                     |
| <i>Asplundia brachypus</i> (Drude) Harling                 | Herb      | AF                | widespread              |         | NE            | LGP 5782 (OUPR)     |
| Cyperaceae                                                 |           |                   |                         |         |               |                     |
| <i>Bulbostylis fimbriata</i> (Nees) C.B.Clarke             | Herb      | CER               | moderate                |         | NE            | LGP 5711 (OUPR)     |
| <i>Carex hilairei</i> Boott                                | Herb      | AF                | moderate                |         | NE            | VAS 205 (OUPR)      |
| <i>Cyperus consors</i> C.B.Clarke                          | Herb      | CER               | restricted              |         | NE            | VAS 303 (OUPR)      |
| <i>Cyperus haspan</i> L.                                   | Herb      | In all domains    | widespread              |         | NE            | VAS 214 (OUPR)      |
| <i>Lagenocarpus junciformis</i> (Kunth) Kuntze             | Herb      | CER               | restricted              | MG      | NE            | VAS 146; 281 (OUPR) |
| <i>Rhynchospora pilosa</i> Boeckeler                       | Herb      | AMZ; CAA; CER     | widespread              |         | NE            | LGP 5996 (OUPR)     |
| <i>Scleria plusiophylla</i> Steud.                         | Herb      | CER; AF           | widespread              |         | NE            | VAS 372 (OUPR)      |
| <i>Trilepis microstachya</i> (C.B.Clarke) H.Pfeiff.        | Herb      | AF                | moderate                |         | NE            | VAS 327 (OUPR)      |
| Dilleniaceae                                               |           |                   |                         |         |               |                     |
| <i>Doliocarpus elegans</i> Eichler                         | Shrub     | CAA; CER          | moderate                |         | NE            | LGP 5989 (OUPR)     |
| Dioscoreaceae                                              |           |                   |                         |         |               |                     |
| <i>Dioscorea</i> sp.                                       | Liana     | —                 | —                       | —       | —             | LGP 5171 (OUPR)     |
| <i>Dioscorea campestris</i> Griseb.                        | Liana     | CAA; CER; AF; PAM | widespread              |         | LC            | VAS 61 (OUPR)       |
| <i>Dioscorea debilis</i> Uline ex R.Knuth                  | Liana     | CAA; CER          | restricted              |         | NE            | LGP 4360 (OUPR)     |
| <i>Dioscorea heptaneura</i> Vell.                          | Liana     | CER; AF           | moderate                |         | NE            | VAS 106 (OUPR)      |
| <i>Dioscorea piperifolia</i> Humb. & Bonpl. Ex Willd.      | Liana     | AMZ; CAA; CER; AF | widespread              |         | NE            | VAS 75; 274 (OUPR)  |
| Ericaceae                                                  |           |                   |                         |         |               |                     |
| <i>Agarista oleifolia</i> var. <i>glabra</i> (Meisn.) Judd | Shrub     | CAA; CER; AF      | widespread              |         | NE            | VAS 369 (OUPR)      |

| Family/Species                                                      | Life form | Domains           | Geographic Distribution | Endemic | Threat status | Voucher                       |
|---------------------------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|-------------------------------|
| <i>Gaultheria eriophylla</i> (Pers.) Sleumer ex Burt                | Subshrub  | CER; AF           | moderate                |         | NE            | LGP 4341 (OUPR)               |
| <i>Gaylussacia pulchra</i> Pohl                                     | Subshrub  | CER; AF           | moderate                |         | NE            | VAS 200 (OUPR)                |
| Eriocaulaceae                                                       |           |                   |                         |         |               |                               |
| <i>Actinocephalus bongardii</i> (A.St-Hil.) Sano                    | Herb      | CAA; CER; AF      | widespread              |         | NE            | LGP 5983 (OUPR)               |
| <i>Comanthera nivea</i> (Bong.) L.R.Parra & Giul.                   | Herb      | CER; AF           | moderate                |         | NE            | VAS 81 (OUPR)                 |
| <i>Paepalanthus</i> sp.                                             | Herb      | —                 | —                       | —       | —             | LGP 5993 (OUPR)               |
| <i>Paepalanthus atrovaginat</i> us Ruhland *                        | Herb      | CER               | restricted              | FZ      | <b>CR2</b>    | VAS 126; 201; 218; 345 (OUPR) |
| <i>Paepalanthus caespitit</i> us Mart. Ex Körn. *                   | Herb      | CER               | restricted              | QAF     | <b>CR3</b>    | LGP 5961 (OUPR)               |
| <i>Paepalanthus manicatus</i> Poulsen ex Malme                      | Herb      | CER; AF           | moderate                |         | NE            | VAS 127 (OUPR)                |
| <i>Paepalanthus plantagineus</i> (Bong.) Körn. *                    | Herb      | AF                | restricted              | QAF     | <b>EN3</b>    | VAS 52; 156; 157 (OUPR)       |
| <i>Paepalanthus dianthoides</i> Mart.                               | Herb      | CER; AF           | restricted              | MG      | NE            | LGP 5980; 6069 (OUPR)         |
| <i>Syngonanthus caulescens</i> (Poir.) Ruhland                      | Herb      | AMZ; CER; AF; PAM | widespread              |         | LC            | LGP 6060 (OUPR)               |
| Erythroxylaceae                                                     |           |                   |                         |         |               |                               |
| <i>Erythroxylum daphnites</i> Mart.                                 | Shrub     | AMZ; CAA; CER; AF | widespread              |         | NE            | VAS 323; 349 (OUPR)           |
| <i>Erythroxylum gonocladum</i> (Mart.) O.E.Schulz                   | Shrub     | CER; AF           | widespread              |         | NE            | VAS 408 (OUPR)                |
| Erythropalaceae                                                     |           |                   |                         |         |               |                               |
| <i>Heisteria</i> cf. <i>perianthomega</i> (Vell.) Sleumer           | Tree      | AMZ; CAA; CER; AF | widespread              |         | NE            | LGP 5575 (OUPR)               |
| Euphorbiaceae                                                       |           |                   |                         |         |               |                               |
| <i>Dalechampia</i> sp.                                              | Herb      | —                 | —                       | —       | —             | LGP 6139 (OUPR)               |
| Fabaceae                                                            |           |                   |                         |         |               |                               |
| <i>Bauhinia holophylla</i> (Bong.) Steud.                           | Tree      | CER               | widespread              |         | LC            | LGP 4562 (OUPR)               |
| <i>Chamaecrista cytisoides</i> (DC. Ex Collad.) H.S.Irwin & Barneby | Tree      | CER               | restricted              | MG      | LC            | VAS 198 (OUPR)                |

| Family/Species                                                         | Life form | Domains                | Geographic Distribution | Endemic | Threat status   | Voucher                     |
|------------------------------------------------------------------------|-----------|------------------------|-------------------------|---------|-----------------|-----------------------------|
| <i>Chamaecrista fagonioides</i> (Vogel) H.S.Irwin & Barneby            | Subshrub  | AMZ; CAA; CER; AF      | widespread              |         | NE              | LGP 5004 (OUPR)             |
| <i>Chamaecrista hedysaroides</i> (Vogel) H.S.Irwin & Barneby           | Shrub     | CER                    | restricted              | MG      | LC              | VAS 86 (OUPR)               |
| <i>Chamaecrista mucronata</i> (Spreng.) H.S.Irwin & Barneby            | Shrub     | CER; AF                | restricted              |         | LC              | LGP 5995 (OUPR)             |
| <i>Clitoria laurifolia</i> Poir.                                       | Shrub     | AMZ; CAA; CER; AF      | widespread              |         | LC              | LGP 4343 (OUPR)             |
| <i>Copaifera langsdorffii</i> Desf.                                    | Tree      | AMZ; CAA; CER; AF      | widespread              |         | NE              | LGP 5979 (OUPR)             |
| <i>Crotalaria lanceolata</i> E.Mey.                                    | Subshrub  | AMZ; CER; AF; PAM; PAN | widespread              |         | NE              | HCL 4105 (RB)               |
| <i>Ctenodon elegans</i> (Schltdl. & Cham.) D.B.O.S.Cardoso & A.Delgado | Subshrub  | CAA; CER; AF; PAM      | widespread              |         | NE              | VAS 177 (OUPR)              |
| <i>Periandra mediterranea</i> (Vell.) Taub.                            | Shrub     | AMZ; CAA; CER; AF      | widespread              |         | NE              | VAS 67 (OUPR)               |
| <i>Senna neglecta</i> (Vogel) H.S.Irwin & Barneby                      | Shrub     | CAA; CER; AF           | widespread              |         | NE              | VAS 155 (OUPR)              |
| <i>Senna reniformis</i> (G.Don) H.S.Irwin & Barneby                    | Shrub     | CAA; CER               | moderate                |         | LC              | VAS 229 (OUPR)              |
| <i>Senna silvestris</i> (Vell.) H.S.Irwin & Barneby                    | Shrub     | AMZ; CAA; CER; AF; PAN | widespread              |         | NE              | LGP 4554 (OUPR)             |
| <i>Stryphnodendron polyphyllum</i> Mart.                               | Tree      | CER; AF                | widespread              |         | NE              | LGP 4544 (OUPR)             |
| <i>Swartzia pilulifera</i> Benth.                                      | Tree      | CER                    | restricted              | MG      | LC              | LGP 5978 (OUPR)             |
| Gesneriaceae                                                           |           |                        |                         |         |                 |                             |
| <i>Anetanthus gracilis</i> Hiern                                       | Herb      | CER; AF                | moderate                |         | DD              | LGP 5006; 5771; 5966 (OUPR) |
| <i>Codonanthe cordifolia</i> Chautems                                  | Herb      | AF                     | widespread              |         | NE              | LGP 5724 (OUPR)             |
| <i>Nematanthus crassifolius</i> (Schott) Wiehler                       | Herb      | AF                     | moderate                |         | LC              | LGP 5466; 6185 (OUPR)       |
| <i>Nematanthus lanceolatus</i> (Poir.) Chautems                        | Subshrub  | CER; AF                | moderate                |         | LC              | VAS 56; 294 (OUPR)          |
| <i>Nematanthus strigillosus</i> (Mart.) H.E.Moore *                    | Subshrub  | CER; AF                | restricted              | MG      | NT <sup>2</sup> | VAS 55; 70 (OUPR)           |
| <i>Paliavana sericiflora</i> Benth.                                    | Shrub     | CER; AF                | restricted              | MG      | NE              | VAS 64; 101 (OUPR)          |

| Family/Species                                       | Life form | Domains           | Geographic Distribution | Endemic | Threat status | Voucher             |
|------------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|---------------------|
| <i>Sinningia magnifica</i> (Otto & A.Dietr.) Wiehler | Herb      | CER; AF           | moderate                |         | LC            | VAS 134 (OUPR)      |
| Iridaceae                                            |           |                   |                         |         |               |                     |
| <i>Neomarica glauca</i> (Seub. Ex Klatt) Sprague *   | Herb      | CER; AF           | moderate                |         | NT?           | VAS 371 (OUPR)      |
| <i>Sisyrinchium vaginatum</i> Spreng.                | Herb      | CER; AF; PAM; PAN | widespread              |         | NE            | LGP 5992 (OUPR)     |
| Lamiaceae                                            |           |                   |                         |         |               |                     |
| <i>Hyptidendron asperrimum</i> (Spreng.) Harley      | Shrub     | CER; AF           | moderate                |         | LC            | VAS 296 (OUPR)      |
| <i>Vitex sellowiana</i> Cham.                        | Shrub     | AMZ; CER; AF      | moderate                |         | NE            | LGP 4547 (OUPR)     |
| Lauraceae                                            |           |                   |                         |         |               |                     |
| <i>Ocotea</i> sp.                                    | Shrub     | —                 | —                       | —       | —             | LGP 5994 (OUPR)     |
| <i>Ocotea diospyrifolia</i> (Meisn.) Mez             | Shrub     | CER; AF; PAM      | widespread              |         | NE            | VAS 302 (OUPR)      |
| <i>Ocotea lancifolia</i> (Schott) Mez                | Tree      | CER; AF; PAM      | widespread              |         | LC            | VAS 308 (OUPR)      |
| Loganiaceae                                          |           |                   |                         |         |               |                     |
| <i>Spigelia olfersiana</i> Cham. & Schltldl.         | Subshrub  | CER               | restricted              | MG      | NE            | VAS 194; 400 (OUPR) |
| Malpighiaceae                                        |           |                   |                         |         |               |                     |
| <i>Banisteriopsis variabilis</i> B.Gates             | Liana     | CER               | widespread              |         | NE            | VAS 211 (OUPR)      |
| <i>Byrsonima macrophylla</i> (Pers.) W.R.Anderson    | Tree      | CER; AF           | restricted              | MG      | LC            | VAS 141 (OUPR)      |
| <i>Byrsonima variabilis</i> A.Juss.                  | Shrub     | CER; AF           | moderate                |         | LC            | VAS 299 (OUPR)      |
| <i>Heteropterys campestris</i> A.Juss.               | Shrub     | CER               | widespread              |         | NE            | VAS 397 (OUPR)      |
| Malvaceae                                            |           |                   |                         |         |               |                     |
| <i>Callianthe rufinerva</i> (A.St.-Hil.) Donnel      | Shrub     | CER; AF           | widespread              |         | LC            | LGP 5405 (OUPR)     |
| <i>Pachira</i> sp.                                   | Tree      | —                 | —                       | —       | —             | VAS 495 (OUPR)      |
| <i>Triumfetta semitriloba</i> Jacq.                  | Subshrub  | AMZ; CAA; CER; AF | widespread              |         | NE            | VAS 191 (OUPR)      |

| Family/Species                                                                  | Life form | Domains           | Geographic Distribution | Endemic       | Threat status | Voucher                     |
|---------------------------------------------------------------------------------|-----------|-------------------|-------------------------|---------------|---------------|-----------------------------|
| <b>Marantaceae</b>                                                              |           |                   |                         |               |               |                             |
| <i>Maranta cristata</i> Nees & Mart.                                            | Herb      | AF                | widespread              |               | NE            | LGP 5390; 5577 (OUPR)       |
| <b>Marcgraviaceae</b>                                                           |           |                   |                         |               |               |                             |
| <i>Marcgravia polyantha</i> Delpino                                             | Liana     | CER; AF           | widespread              |               | LC            | LGP 5471 (OUPR)             |
| <i>Schwartzia adamantium</i> (Cambess.) Bedell ex Gir.-Cañas                    | Tree      | CER               | moderate                |               | NE            | LGP 5517 (OUPR)             |
| <b>Melastomataceae</b>                                                          |           |                   |                         |               |               |                             |
| <i>Cambessedesia</i> sp.                                                        | Herb      | —                 | —                       | —             | —             | LGP 5988 (OUPR)             |
| <i>Clidemia urceolata</i> DC.                                                   | Shrub     | CAA; CER; AF      | widespread              |               | NE            | VAS 351 (OUPR)              |
| <i>Fritzschia sertularia</i> (Schrank & Mart. Ex DC.) M.J.R.Rocha & P.J.F.Guim. | Shrub     | CER; AF           | restricted              | MG            | NE            | LGP 4738; 5300; 6145 (OUPR) |
| <i>Fritzschia stenodon</i> (Naudin) M.J.R.Rocha & P.J.F.Guim.                   | Shrub     | CER               | restricted              | MG            | NE            | LGP 4342 (OUPR)             |
| <i>Leandra aurea</i> (Cham.) Cogn.                                              | Shrub     | CER; AF           | widespread              |               | NE            | VAS 283; 306 (OUPR)         |
| <i>Leandra foveolata</i> (DC.) Cogn.                                            | Shrub     | CER; AF           | moderate                |               | NE            | VAS 333 (OUPR)              |
| <i>Leandra glabrata</i> (Bunbury) Cogn.                                         | Shrub     | CER; AF           | moderate                |               | NE            | VAS 341 (OUPR)              |
| <i>Leandra melastomoides</i> Raddi                                              | Shrub     | CER; AF           | widespread              |               | NE            | VAS 183; 275 (OUPR)         |
| <i>Miconia corallina</i> Spring                                                 | Shrub     | CER; AF           | moderate                |               | LC            | VAS 180 (OUPR)              |
| <i>Miconia flammea</i> Casar.                                                   | Shrub     | CER; AF           | widespread              |               | LC            | VAS 219 (OUPR)              |
| <i>Miconia ibaguensis</i> (Bonpl.) Triana                                       | Shrub     | AMZ; CAA; CER; AF | widespread              |               | LC            | VAS 353 (OUPR)              |
| <i>Microlicia graveolens</i> DC.                                                | Subshrub  | CER               | restricted              | MG            | NE            | LGP 5997 (OUPR)             |
| <i>Microlicia passerina</i> Naudin                                              | Herb      | not available     | not available           | not available | not available | LGP 6001 (OUPR)             |
| <i>Microlicia serpyllifolia</i> D.Don                                           | Subshrub  | CAA               | moderate                |               | LC            | VAS 85 (OUPR)               |
| <i>Microlicia trembleyiformis</i> Naudin                                        | Subshrub  | CER               | restricted              |               | NE            | LGP 6073 (OUPR)             |

| Family/Species                                                  | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher                |
|-----------------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|------------------------|
| <i>Pleiochiton blepharodes</i> (DC.) Reginato et al.            | Shrub     | AF                | widespread              |         | LC              | LGP 5578 (OUPR)        |
| <i>Pleroma decemcostatum</i> (Cogn.) P.J.F.Guim. & Michelang.   | Shrub     | CER               | restricted              | QAF     | NE              | VAS 128; 129 (OUPR)    |
| <i>Pleroma heteromallum</i> (D.Don) D.Don                       | Shrub     | CER/ AF           | widespread              |         | LC              | VAS 99; 206 (OUPR)     |
| Microteaceae                                                    |           |                   |                         |         |                 |                        |
| <i>Microtea celosioides</i> Moq. Ex Sennikov & Sukhor.          | Herb      | CAA; CER; AF; PAN | widespread              |         | NE              | LGP 4524 (OUPR)        |
| Monimiaceae                                                     |           |                   |                         |         |                 |                        |
| <i>Macropelplus</i> sp.                                         | Tree      | —                 | —                       | —       | —               | LGP 6140 (OUPR)        |
| <i>Macropelplus schwackeanus</i> (Perkins) I.Santos & Peixoto * | Tree      | CER; AF           | restricted              |         | VU <sup>2</sup> | LGP 5296 (OUPR)        |
| <i>Mollinedia</i> sp.                                           | Tree      | —                 | —                       | —       | —               | LGP 5579 (OUPR)        |
| Moraceae                                                        |           |                   |                         |         |                 |                        |
| <i>Ficus laureola</i> Warb. Ex C.C.Berg & Carauta *             | Tree      | AF                | moderate                |         | VU <sup>1</sup> | VAS 112; 343 (OUPR)    |
| Myrtaceae                                                       |           |                   |                         |         |                 |                        |
| <i>Eugenia modesta</i> DC.                                      | Shrub     | CER; AF           | moderate                |         | NE              | VAS 63; 89; 364 (OUPR) |
| <i>Myrcia</i> sp.                                               | Shrub     | —                 | —                       | —       | —               | VAS 90 (OUPR)          |
| <i>Myrcia amazonica</i> DC.                                     | Tree      | AMZ; CER; AF      | widespread              |         | NE              | LGP 4536 (OUPR)        |
| <i>Myrcia eriocalyx</i> DC.                                     | Shrub     | CER; AF           | moderate                |         | NE              | VAS 107 (OUPR)         |
| <i>Myrcia eriopus</i> DC.                                       | Shrub     | CER; AF           | moderate                |         | LC              | VAS 166 (OUPR)         |
| <i>Myrcia guianensis</i> (Aubl.) DC.                            | Shrub     | In all domains    | widespread              |         | LC              | VAS 325; 330 (OUPR)    |
| <i>Myrcia pulchella</i> (DC.) A.R.Loureço & E.Lucas             | Tree      | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 292 (OUPR)         |
| <i>Myrcia subavenia</i> (O.Berg) N.Silveira                     | Shrub     | CER; AF           | restricted              | MG      | NE              | VAS 329 (OUPR)         |
| <i>Myrcia venulosa</i> DC.                                      | Tree      | CER; AF           | widespread              |         | LC              | VAS 339 (OUPR)         |
| <i>Myrciaria</i> sp.                                            | Tree      | —                 | —                       | —       | —               | LGP 5571 (OUPR)        |

| Family/Species                                                     | Life form | Domains                | Geographic Distribution | Endemic | Threat status | Voucher               |
|--------------------------------------------------------------------|-----------|------------------------|-------------------------|---------|---------------|-----------------------|
| <i>Myrciaria cuspidata</i> O.Berg                                  | Shrub     | CAA; CER; AF; PAM      | widespread              |         | LC            | LGP 5402 (OUPR)       |
| <i>Myrciaria glanduliflora</i> (Kiaersk.) Mattos & D.Legrand       | Shrub     | CER; AF                | moderate                |         | NE            | VAS 288 (OUPR)        |
| <i>Psidium</i> sp.                                                 | Tree      | —                      | —                       | —       | —             | VAS 355 (OUPR)        |
| Nyctaginaceae                                                      |           |                        |                         |         |               |                       |
| <i>Guapira hirsuta</i> (Choisy) Lundell                            | Shrub     | AMZ; CAA; CER; AF; PAM | widespread              |         | LC            | VAS 317 (OUPR)        |
| <i>Guapira opposita</i> (Vell.) Reitz                              | Tree      | AMZ; CAA; CER; AF      | widespread              |         | NE            | VAS 493 (OUPR)        |
| Ochnaceae                                                          |           |                        |                         |         |               |                       |
| <i>Ouratea semiserrata</i> (Mart. & Nees) Engl.                    | Shrub     | CAA; CER; AF           | moderate                |         | NE            | VAS 227 (OUPR)        |
| <i>Sauvagesia capillaris</i> (A.St.-Hil.) Sastre                   | Herb      | CER                    | restricted              | MG      | NE            | VAS 321 (OUPR)        |
| Oleaceae                                                           |           |                        |                         |         |               |                       |
| <i>Chionanthus crassifolius</i> (Mart.) P.S.Green                  | Shrub     | CAA; CER; AF           | widespread              |         | LC            | VAS 361; 398 (OUPR)   |
| Onagraceae                                                         |           |                        |                         |         |               |                       |
| <i>Fuchsia regia</i> (Vell.) Munz                                  | Liana     | CER; AF; PAM           | widespread              |         | LC            | VAS 124 (OUPR)        |
| Orchidaceae                                                        |           |                        |                         |         |               |                       |
| INDET                                                              | Herb      | —                      | —                       | —       | —             | VAS 335 (OUPR)        |
| <i>Acianthera prolifera</i> (Herb. Ex Lindl.) Pridgeon & M.W.Chase | Herb      | CAA; CER; AF           | widespread              |         | NE            | VAS 66; 215 (OUPR)    |
| <i>Acianthera teres</i> (Lindl.) Borba                             | Herb      | CER; AF                | moderate                |         | LC            | VAS 389 (OUPR)        |
| <i>Anathallis sclerophylla</i> (Lindl.) Pridgeon & M.W.Chase       | Herb      | AMZ; CAA; CER; AF      | widespread              |         | LC            | VAS 399 (OUPR)        |
| <i>Aspidogyne</i> sp.                                              | Herb      | —                      | —                       | —       | —             | LGP 5718 (OUPR)       |
| <i>Bifrenaria aureofulva</i> (Hook.) Lindl.                        | Herb      | CAA; CER; AF           | widespread              |         | LC            | LGP 5177; 5732 (OUPR) |
| <i>Bifrenaria stefanae</i> V.P.Castro.                             | Herb      | AF                     | moderate                |         | NE            | VAS 97; 277 (OUPR)    |

| Family/Species                                               | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher               |
|--------------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|-----------------------|
| <i>Bifrenaria tyrianthina</i> (Lodd. Ex Loudon) Rchb.f.      | Herb      | CER; AF           | restricted              |         | LC              | VAS 324 (OUPR)        |
| <i>Bulbophyllum exaltatum</i> Lindl.                         | Herb      | AMZ; CAA; CER; AF | widespread              |         | LC              | VAS 394 (OUPR)        |
| <i>Bulbophyllum plumosum</i> (Barb.Rodr.) Cogn.              | Herb      | CAA; CER; AF      | widespread              |         | LC              | VAS 404 (OUPR)        |
| <i>Bulbophyllum regnellii</i> Rchb.f.                        | Herb      | CER; AF           | widespread              |         | NE              | LGP 4755 (OUPR)       |
| <i>Bulbophyllum weddellii</i> (Lindl.) Rchb.f.               | Herb      | CER; AF           | moderate                |         | LC              | VAS 78 (OUPR)         |
| <i>Cattleya bicolor</i> Lindl. *                             | Herb      | CER; AF           | widespread              |         | NT <sup>2</sup> | LGP 4999; 5725 (OUPR) |
| <i>Cattleya cinnabarina</i> (Bateman ex Lindl.) van den Berg | Herb      | AF                | restricted              |         | LC              | VAS 147 (OUPR)        |
| <i>Cattleya fournieri</i> (Cogn.) Van den Berg               | Herb      | CER               | restricted              | MG      | NE              | VAS 59 (OUPR)         |
| <i>Cattleya longipes</i> (Rchb.f.) Van den Berg              | Herb      | CER               | restricted              | MG      | NE              | LGP 4742; 4979 (OUPR) |
| <i>Cattleya wittigiana</i> (Barb.Rodr.) van den Berg *       | Herb      | CER; AF           | moderate                |         | EN <sup>1</sup> | VAS 196 (OUPR)        |
| <i>Cleistes montana</i> Gardner                              | Herb      | AF                | widespread              |         | NE              | VAS 138 (OUPR)        |
| <i>Cirrhaea dependens</i> (Lodd.) Loudon                     | Herb      | AF                | widespread              |         | LC              | LGP 6071 (OUPR)       |
| <i>Cochleanthes flabelliformis</i> (Sw.) Schultes & Garay    | Herb      | AF                | restricted              |         | NE              | JB (OUPR 14289)       |
| <i>Cyclopogon argyriifolius</i> Barb.Rodr.                   | Herb      | AF                | moderate                |         | LC              | LGP 5449; 5308 (OUPR) |
| <i>Cyrtopodium glutiniferum</i> Raddi                        | Herb      | AF                | moderate                |         | LC              | LGP 5440 (OUPR)       |
| <i>Cyrtopodium</i> sp.                                       | Herb      | —                 | —                       | —       | —               | LGP 5393 (OUPR)       |
| <i>Dichaea cogniauxiana</i> Schltr.                          | Herb      | AMZ; CER; AF      | widespread              |         | NE              | VAS 123 (OUPR)        |
| <i>Elleanthus brasiliensis</i> (Lindl.) Rchb.f.              | Herb      | AF                | widespread              |         | NE              | LGP 4739 (OUPR)       |
| <i>Encyclia patens</i> Hook.                                 | Herb      | CER; AF           | widespread              |         | LC              | VAS 392 (OUPR)        |
| <i>Epidendrum avicula</i> Lindl.                             | Herb      | CER; AF           | widespread              |         | NE              | LGP 4922 (OUPR)       |
| <i>Epidendrum carphorum</i> Barb.Rodr.                       | Herb      | AMZ; CAA; AF      | widespread              |         | LC              | LGP 4658; 5375 (OUPR) |
| <i>Epidendrum filicaule</i> Lindl.                           | Herb      | AF                | moderate                |         | LC              | VAS 291 (OUPR)        |

| Family/Species                                                | Life form | Domains                | Geographic Distribution | Endemic | Threat status | Voucher               |
|---------------------------------------------------------------|-----------|------------------------|-------------------------|---------|---------------|-----------------------|
| <i>Epidendrum ramosum</i> Jacq.                               | Herb      | AMZ; CAA; AF           | widespread              |         | NE            | LGP 5117 (OUPR)       |
| <i>Epidendrum saxatile</i> Lindl.                             | Herb      | CER; AF                | widespread              |         | LC            | LGP 4663; 4754 (OUPR) |
| <i>Epidendrum secundum</i> Jacq.                              | Herb      | AMZ; CAA; CER; AF      | widespread              |         | LC            | VAS 117; 119 (OUPR)   |
| <i>Gomesa flexuosa</i> (Lodd.) M.W.Chase & N.H.Williams       | Herb      | AF                     | widespread              |         | NE            | LGP 5574 (OUPR)       |
| <i>Gomesa recurva</i> R.Br.                                   | Herb      | CER; AF; PAM           | widespread              |         | NE            | VAS 243 (OUPR)        |
| <i>Habenaria secundiflora</i> Barb.Rodr.                      | Herb      | AMZ; CER               | widespread              |         | NE            | VAS 176; 236 (OUPR)   |
| <i>Liparis nervosa</i> (Thumb.) Lindl.                        | Herb      | AMZ; CAA; CER; AF; PAM | widespread              |         | NE            | LGP 5523 (OUPR)       |
| <i>Malaxis excavata</i> (Lindl.) Kuntze                       | Herb      | CER; AF                | widespread              |         | LC            | VAS 278; 367 (OUPR)   |
| <i>Maxillaria notylioglossa</i> Rchb.f.                       | Herb      | AMZ; CAA; CER; AF      | widespread              |         | NE            | LGP 5119 (OUPR)       |
| <i>Maxillaria ochroleuca</i> Lodd. Ex Lindl.                  | Herb      | AMZ; CER; AF           | widespread              |         | NE            | VAS 116 (OUPR)        |
| <i>Maxillaria rigida</i> Barb.Rodr.                           | Herb      | AMZ; CAA; CER          | widespread              |         | NE            | LGP 4743 (OUPR)       |
| <i>Maxillaria subulata</i> Lindl.                             | Herb      | CER; AF                | widespread              |         | NE            | LGP 5009 (OUPR)       |
| <i>Octomeria crassifolia</i> Lindl.                           | Herb      | AMZ; CER; AF           | widespread              |         | NE            | VAS 203; 409 (OUPR)   |
| <i>Octomeria grandiflora</i> Lindl.                           | Herb      | AMZ; CER; AF           | widespread              |         | NE            | LGP 4357 (OUPR)       |
| <i>Polystachya caespitosa</i> Barb.Rodr.                      | Herb      | AF                     | widespread              |         | NE            | VAS 265; 374 (OUPR)   |
| <i>Prosthechea allemanoides</i> (Hoehne) W.E.Higgins          | Herb      | AF                     | moderate                |         | NE            | VAS 314 (OUPR)        |
| <i>Prosthechea pachysepala</i> (Klotzsch) Chiron & V.P.Castro | Herb      | CER; AF                | moderate                |         | NE            | VAS 290 (OUPR)        |
| <i>Prosthechea vespa</i> (Vell.) W.E.Higgins                  | Herb      | AF                     | widespread              |         | NE            | LGP 5958 (OUPR)       |
| <i>Sarcoglottis schwackei</i> (Cogn.) Schltr.                 | Herb      | CER                    | restricted              | MG      | NE            | VAS 51 (OUPR)         |
| <i>Scaphyglottis modesta</i> (Rchb.f.) Schltr.                | Herb      | AMZ; CAA; AF           | widespread              |         | NE            | VAS 118; 133 (OUPR)   |
| <i>Stanhopea guttulata</i> Lindl.                             | Herb      | AF                     | moderate                |         | NE            | JB (OUPR 13857)       |

| Family/Species                                                          | Life form | Domains                | Geographic Distribution | Endemic | Threat status | Voucher                     |
|-------------------------------------------------------------------------|-----------|------------------------|-------------------------|---------|---------------|-----------------------------|
| <i>Stanhopea lietzei</i> (Regel) Schltr.                                | Herb      | CER; AF                | moderate                |         | LC            | LGP 5513; 5434; 5717 (OUPR) |
| <i>Stelis grandiflora</i> Lindl.                                        | Herb      | AMZ; AF                | widespread              |         | NE            | VAS 54 (OUPR)               |
| <i>Zygopetalum</i> sp.                                                  | Herb      | —                      | —                       | —       | —             | VAS 402 (OUPR)              |
| <i>Zygopetalum maculatum</i> (Kunth) Garay                              | Herb      | CAA; CER; AF           | widespread              |         | LC            | VAS 216 (OUPR)              |
| Orobanchaceae                                                           |           |                        |                         |         |               |                             |
| <i>Buchnera lavandulacea</i> Cham. & Schltdl.                           | Herb      | AMZ; CAA; CER; AF; PAN | widespread              |         | NE            | LGP 6076 (OUPR)             |
| <i>Castilleja arvensis</i> Schltdl. & Cham.                             | Herb      | CER; AF; PAM           | widespread              |         | NE            | LGP 5391 (OUPR)             |
| Passifloraceae                                                          |           |                        |                         |         |               |                             |
| <i>Passiflora haematostigma</i> Mart. Ex Mast.                          | Liana     | CAA; CER; AF           | moderate                |         | NE            | LGP 4535 (OUPR)             |
| <i>Passiflora porophylla</i> Vell.                                      | Liana     | CER; AF                | widespread              |         | NE            | LGP 4523 (OUPR)             |
| <i>Passiflora speciosa</i> Gardner                                      | Liana     | AMZ; CER; AF           | moderate                |         | NE            | VAS 207; 287 (OUPR)         |
| Pedaliaceae                                                             |           |                        |                         |         |               |                             |
| <i>Sesamum indicum</i> L.                                               | Subshrub  | AMZ; CER; AF           | widespread              |         | NE            | LGP 5304 (OUPR)             |
| Phyllanthaceae                                                          |           |                        |                         |         |               |                             |
| <i>Phyllanthus klotzschianus</i> Müll.Arg.                              | Herb      | CER                    | widespread              |         | NE            | LGP 6000 (OUPR)             |
| <i>Phyllanthus niruri</i> subsp. <i>lathyroides</i> (Kunth) G.L.Webster | Herb      | AMZ; CER; AF           | widespread              |         | NE            | VAS 153; 322 (OUPR)         |
| <i>Phyllanthus submarginatus</i> Müll.Arg.                              | Herb      | CAA; CER; AF           | widespread              |         | NE            | LGP 5448 (OUPR)             |
| Piperaceae                                                              |           |                        |                         |         |               |                             |
| <i>Peperomia</i> sp.                                                    | Herb      | —                      | —                       | —       | —             | VAS 366 (OUPR)              |
| <i>Peperomia blanda</i> (Jacq.) Kunth                                   | Herb      | AMZ; CER; AF           | widespread              |         | NE            | VAS 375 (OUPR)              |
| <i>Peperomia crinicaulis</i> C.DC.                                      | Herb      | CER; AF                | widespread              |         | NE            | LGP 5581 (OUPR)             |

| Family/Species                                                     | Life form | Domains           | Geographic Distribution | Endemic       | Threat status   | Voucher                  |
|--------------------------------------------------------------------|-----------|-------------------|-------------------------|---------------|-----------------|--------------------------|
| <i>Peperomia galioides</i> Kunth                                   | Herb      | CAA; CER; AF      | widespread              |               | NE              | VAS 71 (OUPR)            |
| <i>Peperomia glabella</i> (Sw.) A.Dietr.                           | Herb      | AMZ; AF           | widespread              |               | NE              | LGP 5392 (OUPR)          |
| <i>Peperomia hydrocotyloides</i> Miq. *                            | Herb      | AF                | moderate                |               | NT <sup>2</sup> | LGP 4981 (OUPR)          |
| <i>Peperomia lanceolato-peltata</i> C.DC.                          | Herb      | CER               | moderate                |               | NE              | LGP 4924; 5722 (OUPR)    |
| <i>Peperomia subrubripica</i> C.DC.                                | Herb      | CER; AF           | widespread              |               | LC              | LGP 4356 (OUPR)          |
| <i>Peperomia urocarpa</i> Fisch. & C.A.Mey.                        | Herb      | AMZ; CER; AF      | widespread              |               | NE              | LGP 4346 (OUPR)          |
| <i>Peperomia warmingii</i> C.DC. *                                 | Herb      | CER; AF           | restricted              |               | NT <sup>2</sup> | VAS 393 (OUPR)           |
| <i>Piper crassinervium</i> Kunth                                   | Shrub     | AMZ; CAA; CER; AF | widespread              |               | NE              | LGP 5166 (OUPR)          |
| <i>Piper lhotzkyanum</i> Kunth                                     | Shrub     | AMZ; CER; AF      | widespread              |               | NE              | VAS 217 (OUPR)           |
| Plantaginaceae                                                     |           |                   |                         |               |                 |                          |
| <i>Matourea ocymoides</i> (Cham. & Schltdl.) Colletta & V.C.Souza  | Herb      | CAA; CER; AF      | widespread              |               | NE              | LGP 6062 (OUPR)          |
| <i>Umbraria microphylla</i> (J.A.Schmidt) Scatigna                 | Herb      | not available     | not available           | not available | NE              | LGP 4570 (OUPR)          |
| Poaceae                                                            |           |                   |                         |               |                 |                          |
| <i>Apochloa poliophylla</i> (Renvoize & Zuloaga) Zuloaga & Morrone | Herb      | CER; AF           | restricted              | MG            | NE              | VAS 318; 319; 337 (OUPR) |
| <i>Axonopus capillaris</i> (Lam.) Chase                            | Herb      | AMZ; CAA; CER; AF | widespread              |               | NE              | LGP 5726 (OUPR)          |
| <i>Chusquea sellowii</i> Rupr.                                     | Herb      | AF                | widespread              |               | LC              | VAS 98 (OUPR)            |
| <i>Ichmanthus</i> sp.                                              | Herb      | —                 | —                       | —             | —               | VAS 282; 331; 396 (OUPR) |
| <i>Melinis minutiflora</i> P.Beauv.                                | Herb      | In all domains    | widespread              |               | NE              | VAS 239 (OUPR)           |
| <i>Ocellochloa rudis</i> (Nees) Zuloaga & Morrone                  | Herb      | CAA; AF           | widespread              |               | LC              | VAS 249; 334 (OUPR)      |
| Polygalaceae                                                       |           |                   |                         |               |                 |                          |
| <i>Caamembeca oxyphylla</i> (DC.) J.F.B.Pastore                    | Shrub     | CAA; CER; AF      | moderate                |               | NE              | VAS 313 (OUPR)           |

| Family/Species                                                | Life form | Domains           | Geographic Distribution | Endemic | Threat status | Voucher                     |
|---------------------------------------------------------------|-----------|-------------------|-------------------------|---------|---------------|-----------------------------|
| <i>Caamembeca salicifolia</i> (Poir.) J.F.B.Pastore           | Herb      | CER; AF           | widespread              |         | NE            | VAS 381 (OUPR)              |
| Polygonaceae                                                  |           |                   |                         |         |               |                             |
| <i>Coccoloba acrostichoides</i> Cham.                         | Shrub     | CER               | restricted              | MG      | NE            | VAS 187 (OUPR)              |
| <i>Coccoloba scandens</i> Casar.                              | Subshrub  | CER; AF           | moderate                |         | NE            | LGP 4560 (OUPR)             |
| Portulacaceae                                                 |           |                   |                         |         |               |                             |
| <i>Portulaca mucronata</i> Link                               | Herb      | AMZ; CAA; CER; AF | widespread              |         | NE            | LGP 5710 (OUPR)             |
| Primulaceae                                                   |           |                   |                         |         |               |                             |
| <i>Cybianthus brasiliensis</i> (Mez) G.Agostini               | Tree      | CER; AF           | widespread              |         | NE            | LGP 4486; 5007; 4905 (OUPR) |
| <i>Cybianthus coriaceus</i> Mart.                             | Shrub     | CER; AF           | restricted              |         | NE            | VAS 362 (OUPR)              |
| <i>Myrsine emarginella</i> Miq.                               | Tree      | CER; AF           | restricted              |         | NE            | VAS 230 (OUPR)              |
| <i>Myrsine venosa</i> A.DC.                                   | Tree      | CER; AF           | widespread              |         | NE            | VAS 220; 261; 280 (OUPR)    |
| Rosaceae                                                      |           |                   |                         |         |               |                             |
| <i>Prunus myrtifolia</i> (L.) Urb.                            | Tree      | AMZ; CAA; CER; AF | widespread              |         | NE            | LGP 6079 (OUPR)             |
| Rubiaceae                                                     |           |                   |                         |         |               |                             |
| <i>Amaioua intermedia</i> Mart. Ex Schult. & Schult.f.        | Shrub     | CER; AF           | widespread              |         | NE            | LGP 5011 (OUPR)             |
| <i>Augusta longifolia</i> (Spreng.) Rehder                    | Shrub     | AMZ; CAA; CER; AF | widespread              |         | LC            | LGP 5985 (OUR)              |
| <i>Bathysa nicholsonii</i> K.Schum.                           | Tree      | AF                | moderate                |         | LC            | LGP 5010 (OUPR)             |
| <i>Borreria verticillata</i> (L.) G.Mey.                      | Subshrub  | In all domains    | widespread              |         | NE            | VAS 179; 352 (OUPR)         |
| <i>Coccocypselum erythrocephalum</i> Cham. & Schltdl.         | Shrub     | CER; AF           | widespread              |         | NE            | VAS 315 (OUPR)              |
| <i>Cordia concolor</i> (Cham.) Kuntze                         | Shrub     | AMZ; CAA; CER; AF | widespread              |         | NE            | LGP 4526 (OUPR)             |
| <i>Declieuxia fruticosa</i> (Willd. Ex Roem. & Schult.) Kuntz | Subshrub  | AMZ; CAA; CER; AF | widespread              |         | LC            | LGP 5984 (OUPR)             |
| <i>Hillia parasitica</i> Jacq.                                | Shrub     | AMZ; CAA; CER; AF | widespread              |         | LC            | VAS 109 (OUPR)              |

| Family/Species                                         | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher             |
|--------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|---------------------|
| <i>Palicourea marcgravii</i> A.St.-Hil.                | Shrub     | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 344 (OUPR)      |
| <i>Palicourea tetraphylla</i> Cham. & Schltdl.         | Shrub     | CER; AF           | moderate                |         | LC              | VAS 363 (OUPR)      |
| <i>Psychotria</i> sp.                                  | Shrub     | —                 | —                       | —       | —               | VAS 359 (OUPR)      |
| <i>Psychotria lagoensis</i> Müll.Arg. *                | Shrub     | CER; AF           | moderate                |         | NT <sup>2</sup> | VAS 145 (OUPR)      |
| <i>Psychotria paludosa</i> Müll.Arg. *                 | Shrub     | CER; AF           | restricted              |         | EN <sup>1</sup> | VAS 121; 271 (OUPR) |
| <i>Psyllocarpus laricoides</i> Mart. Ex Mart. & Zucc.  | Shrub     | CAA; CER          | restricted              |         | NE              | VAS 58; 130 (OUPR)  |
| <i>Remijia ferruginea</i> (A.St.-Hil.) DC.             | Shrub     | AMZ; CER; AF      | moderate                |         | NE              | VAS 87 (OUPR)       |
| <i>Sabicea brasiliensis</i> Wernham                    | Subshrub  | CER               | widespread              |         | NE              | LGP 4548 (OUPR)     |
| Salicaceae                                             |           |                   |                         |         |                 |                     |
| <i>Casearia decandra</i> Jacq.                         | Tree      | In all domains    | widespread              |         | NE              | VAS 289 (OUPR)      |
| Santalaceae                                            |           |                   |                         |         |                 |                     |
| <i>Phoradendron</i> sp.                                | Herb      | —                 | —                       | —       | —               | VAS 494 (OUPR)      |
| <i>Phoradendron crassifolium</i> (Pohl ex DC.) Eichler | Herb      | In all domains    | widespread              |         | NE              | VAS 228; 405 (OUPR) |
| Sapindaceae                                            |           |                   |                         |         |                 |                     |
| <i>Cupania ludowigii</i> Somner & Ferrucci             | Tree      | AF                | widespread              |         | LC              | VAS 309 (OUPR)      |
| <i>Matayba marginata</i> Radlk.                        | Tree      | CAA; CER; AF      | moderate                |         | NE              | VAS 251 (OUPR)      |
| <i>Serjania fuscifolia</i> Radlk.                      | Liana     | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 181; 260 (OUPR) |
| Sapotaceae                                             |           |                   |                         |         |                 |                     |
| <i>Pouteria</i> sp.                                    | Tree      | —                 | —                       | —       | —               | LGP 5303 (OUPR)     |
| Smilacaceae                                            |           |                   |                         |         |                 |                     |
| <i>Smilax elastica</i> Griseb.                         | Liana     | CER; AF           | widespread              |         | NE              | LGP 5174 (OUPR)     |
| Solanaceae                                             |           |                   |                         |         |                 |                     |

| Family/Species                                           | Life form | Domains           | Geographic Distribution | Endemic | Threat status   | Voucher                |
|----------------------------------------------------------|-----------|-------------------|-------------------------|---------|-----------------|------------------------|
| <i>Brunfelsia brasiliensis</i> (Spreng.) L.B.Sm. & Downs | Shrub     | CER; AF           | widespread              |         | NE              | VAS 96; 480 (OUPR)     |
| <i>Dyssochroa viridiflorum</i> (Sims) Miers              | Shrub     | AF                | widespread              |         | LC              | VAS 242 (OUPR)         |
| <i>Solanum cladotrichum</i> Dunal                        | Tree      | CAA; CER; AF      | moderate                |         | NE              | VAS 208 (OUPR)         |
| <i>Solanum decorum</i> Sendtn.                           | Tree      | CER; AF           | moderate                |         | LC              | VAS 158 (OUPR)         |
| <i>Solanum refractifolium</i> Sendtn                     | Herb      | CER; AF           | moderate                |         | NE              | VAS 93; 131 (OUPR)     |
| <i>Solanum subumbellatum</i> Vell.                       | Shrub     | CER; AF           | widespread              |         | NE              | VAS 137 (OUPR)         |
| <i>Solanum swartzianum</i> Roem. & Schult.               | Tree      | CER; AF           | restricted              | MG      | NE              | VAS 195 (OUPR)         |
| Styracaceae                                              |           |                   |                         |         |                 |                        |
| <i>Styrax maninul</i> B.Walln.                           | Tree      | CER               | restricted              | MG      | NE              | LGP 5169 (OUPR)        |
| Talinaceae                                               |           |                   |                         |         |                 |                        |
| <i>Talinum paniculatum</i> (Jacq.) Gaertn.               | Herb      | In all domains    | widespread              |         | NE              | LGP 5473; 5514 (OUPR)  |
| Theaceae                                                 |           |                   |                         |         |                 |                        |
| <i>Laplacea fruticosa</i> (Schrad.) Kobuski              | Tree      | AMZ; CAA; CER; AF | widespread              |         | NE              | VAS 226 (OUPR)         |
| Urticaceae                                               |           |                   |                         |         |                 |                        |
| <i>Urera baccifera</i> (L.) Gaudich. Ex Wedd.            | Tree      | AMZ; CAA; CER; AF | widespread              |         | NE              | LGP 4977 (OUPR)        |
| Velloziaceae                                             |           |                   |                         |         |                 |                        |
| <i>Barbacenia beauverdii</i> Damazio *                   | Herb      | CER               | restricted              | FZ      | CR <sup>3</sup> | VAS 73; 154 (OUPR)     |
| <i>Barbacenia damaziana</i> Beauverd                     | Herb      | CER               | restricted              | QAF     | NE              | VAS 53; 57; 232 (OUPR) |
| <i>Barbacenia graminifolia</i> L.B.Sm.                   | Herb      | CER               | restricted              | MG      | NE              | LGP 5982 (OUPR)        |
| <i>Barbacenia tomentosa</i> Mart.                        | Herb      | CER; AF           | moderate                |         | NE              | LGP 4741 (OUPR)        |
| <i>Vellozia albiflora</i> Pohl *                         | Herb      | CAA; CER; AF      | moderate                |         | NT <sup>2</sup> | VAS 210; 320 (OUPR)    |
| <i>Vellozia compacta</i> Mart. ex Schult. & Schult.f.    | Shrub     | CER               | restricted              | MG      | NE              | VAS 350 (OUPR)         |

| Family/Species                                                                   | Life form | Domains                | Geographic Distribution | Endemic | Threat status   | Voucher                      |
|----------------------------------------------------------------------------------|-----------|------------------------|-------------------------|---------|-----------------|------------------------------|
| Verbenaceae                                                                      |           |                        |                         |         |                 |                              |
| <i>Lantana fucata</i> Lindl.                                                     | Shrub     | CAA; CER; AF; PAM      | widespread              |         | NE              | VAS 108 (OUPR)               |
| <i>Lippia hermannioides</i> Cham.                                                | Subshrub  | CAA; CER; AF           | moderate                |         | NE              | LGP 5999 (OUPR)              |
| <i>Stachytarpheta glabra</i> Cham.                                               | Shrub     | CER; AF                | restricted              | MG      | LC              | VAS 74; 84 (OUPR)            |
| Vitaceae                                                                         |           |                        |                         |         |                 |                              |
| <i>Cissus albida</i> Cambess.                                                    | Liana     | CAA; CER; AF           | widespread              |         | NE              | LGP 4670 (OUPR)              |
| <i>Cissus verticillata</i> (L.) Nicolson & C.E.Jarvis subsp. <i>verticillata</i> | Liana     | AMZ; CAA; CER; AF; PAN | widespread              |         | NE              | VAS 383 (OUPR)               |
| Vochysiaceae                                                                     |           |                        |                         |         |                 |                              |
| <i>Qualea lundii</i> (Warm.) Warm. *                                             | Tree      | CER                    | restricted              | MG      | EN <sup>1</sup> | VAS 83; 213; 225; 340 (OUPR) |
| <i>Vochysia emarginata</i> (Vahl) Poir.                                          | Tree      | CER; AF                | restricted              |         | LC              | VAS 91; 171; 223 (OUPR)      |
| Xyridaceae                                                                       |           |                        |                         |         |                 |                              |
| <i>Xyris trachyphylla</i> Mart.                                                  | Herb      | CER; AF                | moderate                |         | LC              | VAS 88 (OUPR)                |

**Table S2** – Complete database with analyzed variables and voucher specimens.

| Family/Species                                 | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                        | Geographic Distribution                                                            | Endemic | Threat status | Voucher                                                                                                  | Similarity      |
|------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|---------|---------------|----------------------------------------------------------------------------------------------------------|-----------------|
| Ferns                                          |                       |           |             |        |                         |                                                        |                                                                                    |         |               |                                                                                                          |                 |
| Anemiaceae                                     |                       |           |             |        |                         |                                                        |                                                                                    |         |               |                                                                                                          |                 |
| <i>Anemia lanuginosa</i> Bong. ex J.W.Sturm    | not                   | Herb      | Saxicolous  | Native | CER                     | CER (lato sensu); CR (stricto sensu)                   | MG                                                                                 | MG      | NE            | Araújo-Silva, V. 326; 348 (OUPR); Schwacke, C.A.W 1485 (BHCB, MICH, IPA, ASE, P)                         | Only with SCA   |
| <i>Anemia villosa</i> Humb. & Bonpl. ex Willd. | yes                   | Herb      | Rupicolous  | Native | AMZ; CAA; CER; AF       | CR; CER (lato sensu); SSF; OF; AMS; CR (stricto sensu) | AM; AP; PA; AL; BA; CE; PB; PE; DF; GO; MT; ES; MG; RJ; SP; PR; SC                 | not     | NE            | Araújo-Silva, V. 80; 378 (OUPR); Pedrosa, L.G. 5158 (OUPR)                                               | with both areas |
| Aspleniaceae                                   |                       |           |             |        |                         |                                                        |                                                                                    |         |               |                                                                                                          |                 |
| <i>Asplenium auriculatum</i> Sw.               | not                   | Herb      | Terrestrial | Native | AMZ; AF                 | OF; MOF                                                | RR; AL; BA; PB; PE; MS; ES; MG; RJ; SP; PR; RS; SC                                 | not     | NE            | Badini, J. (OUPR 10218); Damazio, L. B. 1878 (P)                                                         | Only with IT    |
| <i>Asplenium auritum</i> Sw.                   | not                   | Herb      | Rupicolous  | Native | AMZ; CER; AF; PAN       | GF; IF (Igapó); TF; IF (Várzea); SEF; SSF; OF; MOF     | AC; AM; AP; RO; RR; TO; AL; BA; CE; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 159 (OUPR); Novelino, R.F. 701 (CESJ); Damazio, L. B. (RB 36319, MO3282904, NY00875456) | with both areas |

| Family/Species                               | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type     | Geographic Distribution                                | Endemic | Threat status | Voucher                                                                               | Similarity      |
|----------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|---------------------|--------------------------------------------------------|---------|---------------|---------------------------------------------------------------------------------------|-----------------|
| <i>Asplenium cirrhatum</i> Rich. ex Willd.   | not                   | Herb      | Terrestrial             | Native | AMZ; AF                 | TF; OF              | AC; AM;RO; RR; BA; ES; MG; RJ; SP; PR; RS; SC          | not     | NE            | Araújo-Silva, V. 160 (OUPR); Schwacke, C.A.W. 14323 (CESJ); Pedrosa, L.G. 5573 (OUPR) | Not shared      |
| <i>Asplenium feei</i> Kunze ex Fée           | not                   | Herb      | Rupicolous              | Native | AMZ; AF                 | OF                  | RR; BA; CE; ES; MG; RJ; SP; PR; SC                     | not     | NE            | Araújo-Silva, V. 185; 276 (OUPR); Rodrigues, D. 39 (OUPR); s. col. (OUPR 10045)       | with both areas |
| <i>Asplenium formosum</i> Willd.             | not                   | Herb      | Rupicolous              | Native | CER; AF                 | GF; OF              | AM; PA; AL; CE; PB; DF; GO; MS; MT; MG; RJ; SP; RS; SC | not     | NE            | Pedrosa, L.G. 4950, 5384 (OUPR); Novelino, R.F. 703 (OUPR, CESJ)                      | Not shared      |
| <i>Asplenium geraense</i> (C.Chr.) Sylvestre | yes                   | Herb      | Rupicolous; Terrestrial | Native | CER                     | CR                  | BA; MG                                                 | not     | LC            | Pedrosa, L.G. 4521 (OUPR)                                                             | with both areas |
| <i>Asplenium inaequilaterale</i> Willd.      | not                   | Herb      | Rupicolous; Terrestrial | Native | AF; PAM                 | SSF; OF; MOF        | AL; BA; CE; PB; MS; MT; ES; MG; RJ; SP; PR; RS; SC     | not     | NE            | s. col. (OUPR 10059)                                                                  | Not shared      |
| <i>Asplenium pedicularifolium</i> A.St.-Hil. | not                   | Herb      | Rupicolous              | Native | AMZ; CER                | CR; TF; IF (Várzea) | AC; PA; MG                                             | not     | NE            | Araújo-Silva, V. 202 (OUPR); Schwacke, C.A.W. 14332 (BHCb); Rodrigues, D. 45 (OUPR)   | Only with SCA   |

| Family/Species                                         | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                        | Geographic Distribution                                                | Endemic | Threat status | Voucher                                             | Similarity      |
|--------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|--------------------------------------------------------|------------------------------------------------------------------------|---------|---------------|-----------------------------------------------------|-----------------|
| <i>Asplenium praemorsum</i> Sw.                        | not                   | Herb      | Rupicolous              | Native | CER; AF                 | SSF; OF; MOF                                           | BA; CE; PE; DF; GO; MS; MT; ES; MG; RJ; SP; SC                         | not     | LC            | Araújo-Silva, V. 69 (OUPR); Rodrigues, D. 41 (OUPR) | with both areas |
| <i>Asplenium pseudonitidum</i> Raddi.                  | yes                   | Herb      | Terrestrial             | Native | AF                      | OF; MOF                                                | ES; MG; RJ; SP; PR; RS; SC                                             | not     | LC            | Araújo-Silva, V. 161 (OUPR)                         | Only with SCA   |
| <i>Asplenium radicans</i> L.                           | not                   | Herb      | Terrestrial             | Native | AF                      | OF                                                     | ES; MG; SP; PR; RS; SC                                                 | not     | NE            | Badini, J. (OUPR 10100)                             | Only with IT    |
| <i>Asplenium serra</i> Langsd. & Fisch.                | not                   | Herb      | Rupicolous; Terrestrial | Native | AMZ; AF; PAM            | TF; IF (Várzea); SSF; OF; MOF; RES; CR (stricto sensu) | AC; AM; PA; RR; AL; BA; CE; PB; DF; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Badini, J. (OUPR 10109)                             | Not shared      |
| Blechnaceae                                            |                       |           |                         |        |                         |                                                        |                                                                        |         |               |                                                     |                 |
| <i>Blechnum</i> cf. <i>asplenioides</i> Sw.            | yes                   | Herb      | Rupicolous              | Native | AMZ; CER; AF; PAM       | CER (lato sensu)                                       | PA; TO; BA; DF; GO; MS; MT; MG; RJ; SP; PR                             | not     | NE            | Pedrosa, L.G. 5977 (OUPR)                           | with both areas |
| <i>Blechnum gracile</i> Kaulf.                         | not                   | Herb      | Rupicolous              | Native | AMZ; AF                 | SDF; SSF; OF                                           | AM; GO; ES; MG; RJ; SP; PR; RS; SC                                     | not     | NE            | Pedrosa, L.G. 5295 (OUPR); Salino, A. 5667 (BHCB)   | Only with SCA   |
| Cyatheaceae                                            |                       |           |                         |        |                         |                                                        |                                                                        |         |               |                                                     |                 |
| <i>Cyathea corcovadensis</i> (Raddi) Domin             | not                   | Shrub     | Terrestrial             | Native | CAA; AF                 | GF; SSF; OF; MOF; CR (stricto sensu)                   | AL; BA; PE; ES; MG; RJ; SP; PR; RS; SC                                 | not     | LC            | Badini, J. (OUPR 10505); Costa, P.L. (BHCB 3473)    | with both areas |
| <i>Cyathea myriotricha</i> (Baker) R.C.Moran & J.Prado | yes                   | Herb      | Rupicolous              | Native | AF                      | GF                                                     | TO; MT; MG; PR                                                         | not     | NE            | Pedrosa, L.G. 4641 (OUPR)                           | Only with SCA   |
| Dennstaedtiaceae                                       |                       |           |                         |        |                         |                                                        |                                                                        |         |               |                                                     |                 |

| Family/Species                                                          | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                                | Geographic Distribution                                            | Endemic | Threat status | Voucher                                                                                    | Similarity      |
|-------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------------------------------------|-----------------|
| <i>Pteridium esculentum</i> subsp. <i>arachnoideum</i> (Kaulf.) Thomson | yes                   | Herb      | Terrestrial | Native | not available           | AA; CAA (stricto sensu); CAMP; CA; CL; CR; CAR; CER (lato sensu); RES; AMS; CR (stricto sensu) | RR; AL; BA; CE; PB; PE; RN; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 482 (OUPR)                                                                | with both areas |
| Dryopteridaceae                                                         |                       |           |             |        |                         |                                                                                                |                                                                    |         |               |                                                                                            |                 |
| <i>Arachniodes denticulata</i> (Sw.) Ching                              | not                   | Herb      | Terrestrial | Native | AF                      | OF                                                                                             | BA; ES; MG; RJ; SP; PR; SC                                         | not     | NE            | Araújo-Silva, V. 163; 240 (OUPR); Novelino, R.F. (OUPR 4026, CESJ 24128)                   | with both areas |
| <i>Elaphoglossum acrocarpum</i> (Mart.) T.Moore *                       | not                   | Herb      | Rupicolous  | Native | AF                      | OF                                                                                             | BA; ES; MG; RJ; SP                                                 | not     | VU            | Damazio, L.B. (OUPR 10175, RB 105257)                                                      | Only with IT    |
| <i>Elaphoglossum burchellii</i> (Baker) C.Chr.                          | not                   | Herb      | Rupicolous  | Native | CER; AF; PAM            | GF; OF                                                                                         | BA; DF; GO; ES; MG; RJ; SP; PR; RS; SC                             | not     | NE            | Novelino, R.F. 745, 746 (BHCB, CESJ, OUPR, UPGB)                                           | Only with SCA   |
| <i>Elaphoglossum decoratum</i> (Kunze) T.Moore                          | not                   | Herb      | Rupicolous  | Native | AF                      | OF                                                                                             | RR; BA; ES; MG; RJ; SP; PR                                         | not     | NE            | Badini, J. (OUPR 10159, 10162); Damazio, L. B. (OUPR 10151, RB 36797, NY810663, P01466055) | Only with SCA   |
| <i>Elaphoglossum glabellum</i> J.Sm.                                    | yes                   | Herb      | Rupicolous  | Native | AMZ; CER; AF            | CAMP; OF; MOF                                                                                  | AC; AM; AP; PA; RO; RR; BA; PE; DF; GO; MT; MG; RJ; SP; PR; SC     | not     | NE            | Araújo-Silva, V. 391 (OUPR)                                                                | with both areas |

| Family/Species                                                 | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                    | Geographic Distribution                                                | Endemic | Threat status | Voucher                                                                                         | Similarity      |
|----------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|----------------------------------------------------|------------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------------------------------------------|-----------------|
| <i>Elaphoglossum glaziovii</i> (Fée) Brade                     | not                   | Herb      | Rupicolous              | Native | AF                      | OF; MOF                                            | BA; ES; MG; RJ; SP; PR; RS; SC                                         | not     | LC            | Novelino, R.F. 798 (CESJ, US, NY)                                                               | Only with SCA   |
| <i>Elaphoglossum luridum</i> (Fée) Christ                      | not                   | Herb      | Rupicolous; Terrestrial | Native | AMZ; AF                 | GF; IF (Várzea); SSF; OF; MOF; RES                 | AC; AM; PA; RO; RR; BA; MA; MT; ES; MG; RJ; SP; PR; RS; SC             | not     | NE            | Araújo-Silva, V. 65; 347 (OUPR); Novelino, R. F. 749; 797 (CESJ, NY); Pedrosa, L.G. 5432 (OUPR) | with both areas |
| <i>Elaphoglossum pachydermum</i> (Fée) T.Moore                 | not                   | Herb      | Rupicolous              | Native | CER; AF                 | CER (lato sensu); GF; SSF; MOF; CR (stricto sensu) | BA; DF; GO; MT; MG; RJ; SP; PR; RS; SC                                 | not     | LC            | Badini, J. (OUPR 10730); Novelino, R. F. 761 (CESJ)                                             | Only with SCA   |
| <i>Elaphoglossum tectum</i> (Humb. & Bonpl. ex Willd.) T.Moore | yes                   | Herb      | Rupicolous              | Native | AF                      | CR; CER (lato sensu); GF; OF; CR (stricto sensu)   | BA; GO; MG; RJ; SP                                                     | not     | LC            | Araújo-Silva, V. 346; 481 (OUPR)                                                                | with both areas |
| <i>Elaphoglossum vagans</i> (Mett. ex Kuhn) Hieron.            | not                   | Herb      | Rupicolous              | Native | CER; AF                 | GF; SSF; OF; MOF                                   | BA; ES; MG; RJ; SP; PR; RS; SC                                         | not     | LC            | Novelino, R. F. 696 (CESJ)                                                                      | with both areas |
| <i>Olfersia cervina</i> (L.) Kunze                             | not                   | Herb      | Rupicolous              | Native | AMZ; CER; AF            | TF; OF                                             | AM; PA; RO; TO; AL; BA; CE; PE; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Labiak, P. H. 735 (SP, NY)                                                                      | Not shared      |
| Hymenophyllaceae                                               |                       |           |                         |        |                         |                                                    |                                                                        |         |               |                                                                                                 |                 |
| <i>Hymenophyllum</i> sp                                        | —                     | Herb      | Rupicolous              | —      | —                       | —                                                  | —                                                                      | —       | —             | Pedrosa, L.G. 5957 (OUPR)                                                                       | —               |

| Family/Species                                            | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                          | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                                                                                                | Similarity      |
|-----------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|------------------------------------------------------------------------------------------------------------------------|-----------------|
| <i>Hymenophyllum hirsutum</i> (L.) Sw.                    | not                   | Herb      | Terrestrial | Native | AMZ; CAA; CER; AF       | TF; IF (Várzea); SEF; OF; MOF                                                            | AC; AM; AP; PA; RR; TO; BA; CE; PE; MT; ES; MG; RJ; SP; PR; RS; SC             | not     | NE            | Araújo-Silva, V. 120; 165 (OUPR); Damazio, L.B. 1839 (OUPR, P); Damazio, L. B. 1389 (RB); Schwacke, C. A. W. 15053 (P) | with both areas |
| <i>Hymenophyllum rufum</i> Fée                            | yes                   | Herb      | Rupicolous  | Native | AF                      | OF; MOF                                                                                  | ES; MG; RJ; SP; PR; RS; SC                                                     | not     | LC            | Araújo-Silva, V. 256 (OUPR)                                                                                            | Only with SCA   |
| <i>Hymenophyllum undulatum</i> (Sw.) Sw.                  | not                   | Herb      | Epiphytic   | Native | AMZ; AF                 | TF; OF; MOF                                                                              | AM; RR; BA; ES; MG; RJ; SP; PR; RS; SC                                         | not     | NE            | Araújo-Silva, V. 257 (OUPR); Schwacke, C. A. W. 15054 (BHCB, P); Damazio, L.B. (OUPR 11107)                            | Only with SCA   |
| <i>Polyphlebium diaphanum</i> (Kunth) Ebihara & Dubuisson | not                   | Herb      | Rupicolous  | Native | AMZ; AF                 | OF; MOF                                                                                  | AM; BA; ES; MG; RJ; SP; PR; SC                                                 | not     | NE            | Salino, A. 5669 (BHCB)                                                                                                 | Not shared      |
| <i>Trichomanes elegans</i> Rich.                          | not                   | Herb      | Rupicolous  | Native | AMZ; AF                 | GF; TF; IF (Várzea); SEF; OF                                                             | AC; AM; PA; RO; RR; BA; MT; ES; MG; RJ; SP; PR; SC                             | not     | NE            | Pedrosa, L.G. 5775 (OUPR)                                                                                              | Only with SCA   |
| <i>Trichomanes pilosum</i> Raddi                          | not                   | Herb      | Saxicolous  | Native | AMZ; CAA; CER; AF; PAN  | CAA (stricto sensu); CA; CR; CER (lato sensu); GF; SEF; OF; MOF; RES; CR (stricto sensu) | AM; PA; RR; TO; AL; BA; MA; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 221; 332 (OUPR); Pedrosa, L.G. 5176 (OUPR)                                                            | with both areas |

| Family/Species                        | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type | Geographic Distribution                                                                | Endemic | Threat status | Voucher                                                                                                                                                                                                                                                                                                                              | Similarity      |
|---------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|-----------------|----------------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Lindsaeaceae                          |                       |           |                         |        |                         |                 |                                                                                        |         |               |                                                                                                                                                                                                                                                                                                                                      |                 |
| <i>Lindsaea stricta</i> (Sw.) Dryand. | not                   | Herb      | Rupicolous; Terrestrial | Native | AMZ; CAA; CER; AF       | CAMP            | AC; AM; AP; PA; TO; AL; BA; CE; MA; PB; PE; SE; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Badini, J. (OUPR 10639); Pedrosa, L.G. 5976 (OUPR)                                                                                                                                                                                                                                                                                   | with both areas |
| Oleandraceae                          |                       |           |                         |        |                         |                 |                                                                                        |         |               |                                                                                                                                                                                                                                                                                                                                      |                 |
| <i>Oleandra baetae</i> Damazio        | not                   | Herb      | Rupicolous              | Native | AF                      | SSF             | MG                                                                                     | MG      | NE            | Araújo-Silva, V. 270; 273 (OUPR); Novelino, R. F. 24127 (UFP); Baeta-Neves, A.T. (OUPR 38657); Badini, J. s. n. (OUPR 10826, OUPR 10827); Baeta-Neves, A.T. (OUPR 10824); Schwacke, C. A. W. 14339 (P); Damazio, L. B. 1795 (RB); Baeta-Neves, A.T. 1795 (P); Schwacke, C. A. W. 14338 (BHCB); Pedrosa, L.G. 4750; 5582; 4528 (OUPR) | Not shared      |

| Family/Species                                             | New record for Frazão | Life form | Substrate             | Origin | Phytogeographic Domains | Vegetation Type           | Geographic Distribution                    | Endemic | Threat status | Voucher                                                                                                                                                                                                                                                                              | Similarity    |
|------------------------------------------------------------|-----------------------|-----------|-----------------------|--------|-------------------------|---------------------------|--------------------------------------------|---------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <i>Oleandra brasiliiana</i> Schwartsb & J. Prado           | not                   | Herb      | Rupicolous            | Native | AF                      | SSF; OF                   | BA; CE; ES; MG; RJ; SP                     | not     | NE            | Araújo-Silva, V. 272 (OUPR); Baeta-Neves, A.T. (OUPR 38658); Badini, J. (OUPR 38671); Badini, J. 253 (BHCB, RB); Badini, J. (OUPR 10835, OUPR 10833); Novelino, R. F. 706 (OUPR); Novelino, R.F. (CESJ 24127, VIC 47057) Damazio, L. B. (OUPR 10822); Baeta-Neves, A.T. (OUPR 10823) | Not shared    |
| Polypodiaceae                                              |                       |           |                       |        |                         |                           |                                            |         |               |                                                                                                                                                                                                                                                                                      |               |
| <i>Alansmia reclinata</i> (Brack) Moguel & M. Kessler      | yes                   | Herb      | Rupicolous; Epiphytic | Native | AF                      | OF                        | BA; ES; MG; RJ; SP; PR; SC                 | not     | LC            | Pedrosa, L.G. 5299 (OUPR)                                                                                                                                                                                                                                                            | Not shared    |
| <i>Campyloneurum austrobrasilianum</i> (Alston) de la Sota | yes                   | Herb      | Rupicolous            | Native | CER; AF; PAM            | GF; OF; MOF               | DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 5400 (OUPR)                                                                                                                                                                                                                                                            | Only with SCA |
| <i>Campyloneurum centrobrasilianum</i> Lellinger           | yes                   | Herb      | Rupicolous            | Native | AMZ; CER; AF            | CER (lato sensu); TF; SSF | PA; BA; DF; GO; MS; MT; ES; MG             | not     | LC            | Pedrosa, L.G. 4978 (OUPR)                                                                                                                                                                                                                                                            | Not shared    |
| <i>Campyloneurum decurrens</i> (Raddi) C.Presl             | not                   | Herb      | Rupicolous            | Native | AF                      | SSF; OF                   | BA; ES; MG; RJ; SP; PR; SC                 | not     | LC            | Salino, A. 5664 (BHCB)                                                                                                                                                                                                                                                               | Not shared    |

| Family/Species                                                       | New record for Frazão | Life form | Substrate             | Origin | Phytogeographic Domains | Vegetation Type                              | Geographic Distribution                                                                        | Endemic | Threat status | Voucher                                                      | Similarity      |
|----------------------------------------------------------------------|-----------------------|-----------|-----------------------|--------|-------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| <i>Campyloneurum nitidum</i> (Kaulf.) C.Presl                        | yes                   | Herb      | Rupicolous            | Native | CER; AF; PAM; PAN       | GF; OF                                       | AL; BA; PE; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Araújo-Silva, V. 139 (OUPR)                                  | with both areas |
| <i>Campyloneurum repens</i> (Aubl.) Presl                            | not                   | Herb      | Rupicolous            | Native | AMZ; CER; AF            | GF; TF; SSF; OF                              | AC; AM; AP; PA; RO; RR; AL; BA; CE; PE; DF; GO; MS; MT; ES; MG; RJ; SP                         | not     | NE            | Novelino, R. F. 708 (CESJ)                                   | Not shared      |
| <i>Cochlidium serrulatum</i> (Sw.) L.E.Bishop                        | not                   | Herb      | Rupicolous            | Native | AMZ; CAA; CER; AF       | CR; CER (lato sensu); OF                     | AM; AP; PA; RR; TO; AL; BA; CE; PB; PE; SE; GO; MT; ES; MG; RJ; SP; PR; RS; SC                 | not     | NE            | Rodrigues, D. 48 (OUPR)                                      | with both areas |
| <i>Lellingeria apiculata</i> (Kunze ex Klotzsch) A.R.Sm. & R.C.Moran | yes                   | Herb      | Epiphytic             | Native | AF                      | OF; CR (stricto sensu)                       | BA; ES; MG; RJ; SP; PR; SC                                                                     | not     | NE            | Araújo-Silva, V. 255 (OUPR)                                  | with both areas |
| <i>Microgramma percussa</i> (Cav.) de la Sota                        | not                   | Herb      | Rupicolous; Epiphytic | Native | AMZ; CER; AF; PAN       | GF; IF (Igapó); TF; SEF; SSF; OF; MOF        | AC; AM; AP; PA; RO; RR; TO; AL; BA; CE; MA; PB; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 4957; 5731 (OUPR)                              | Only with SCA   |
| <i>Microgramma squamulosa</i> (Kaulf.) de la Sota                    | yes                   | Herb      | Epiphytic             | Native | CAA; CER; AF; PAM       | CA; CR; GF; SSF; OF; MOF; CR (stricto sensu) | BA; MS; ES; MG; RJ; SP; PR; RS; SC                                                             | not     | NE            | Araújo-Silva, V. 253 (OUPR)                                  | with both areas |
| <i>Microgramma tecta</i> (Kaulf.) Alston                             | not                   | Herb      | Rupicolous; Epiphytic | Native | AF                      | GF; SSF; OF; MOF; RES                        | BA; PE; ES; MG; RJ; SP; PR; RS; SC                                                             | not     | LC            | Pedrosa, L.G. 5389; 5570 (OUPR); Damazio, L. B. (OUPR 11419) | Not shared      |

| Family/Species                                  | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                                                                                     | Geographic Distribution                                            | Endemic | Threat status | Voucher                                                                         | Similarity      |
|-------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|---------------|---------------------------------------------------------------------------------|-----------------|
| <i>Niphidium crassifolium</i> (L.) Lellinger    | yes                   | Herb      | Rupicolous              | Native | In all domains          | CER (lato sensu); GF; TF; SEF; SSF; OF; MOF; CR (stricto sensu)                                                     | In almost all states, excluding AP; PI; RN and SE                  | not     | NE            | Pedrosa, L.G. 4921, 5521 (OUPR)                                                 | with both areas |
| <i>Pecuma pectinatifomis</i> (Lindm.) M.G.Price | not                   | Herb      | Rupicolous; Terrestrial | Native | AF                      | SSF; OF; MOF                                                                                                        | BA; ES; MG; RJ; SP; PR; RS; SC                                     | not     | NE            | Araújo-Silva, V. 162 (OUPR); Pedrosa, L.G. 4669 (OUPR); Badini, J. (OUPR 11688) | with both areas |
| <i>Pecuma plumula</i> (Willd.) M.G.Price        | yes                   | Herb      | Terrestrial             | Native | AF                      | SSF; OF                                                                                                             | AC; AM; PA; BA; MS; MT; ES; MG; RJ; SP; PR                         | not     | NE            | Pedrosa, L.G. 5403 (OUPR)                                                       | Not shared      |
| <i>Pecuma truncorum</i> (Lindm.) M.G.Price      | not                   | Herb      | Terrestrial             | Native | AF                      | SSF; OF; MOF                                                                                                        | BA; ES; MG; RJ; SP; PR; RS; SC                                     | not     | LC            | Fortes, A. (BHCB 2951, UEC 63294)                                               | Only with SCA   |
| <i>Phlebodium pseudoaureum</i> (Cav.) Lellinger | yes                   | Herb      | Rupicolous              | Native | In all domains          | CA; CR; CER (lato sensu); TF; SEF; SSF; OF; MOF                                                                     | In all states                                                      | not     | LC            | Araújo-Silva, V. 68 (OUPR)                                                      | with both areas |
| <i>Pleopeltis astrolepis</i> (Liebm.) E.Fourn.  | yes                   | Herb      | Epiphytic               | Native | In all domains          | AA; CAA (stricto sensu); CA; CL; CR; CER (lato sensu); GF; TF; SEF; SSF; OF; MOF; MAN; PAL; RES; CR (stricto sensu) | AP; PA; AL; BA; CE; PB; PE; SE; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 254 (OUPR)                                                     | Only with IT    |

| Family/Species                                               | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                       | Geographic Distribution                                                            | Endemic | Threat status | Voucher                                                                                           | Similarity      |
|--------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------|---------|---------------|---------------------------------------------------------------------------------------------------|-----------------|
| <i>Pleopeltis minarum</i> (Weath.) Salino                    | not                   | Herb      | Rupicolous  | Native | CER; AF                 | CA; CL; CR; CER (lato sensu); SSF; CR (stricto sensu) | BA; MG                                                                             | not     | LC            | Araújo-Silva, V. 72; 125 (OUPR); Novelino, R. F. 714 (CESJ 24135); Baeta-Neves, A.T. (OUPR 39935) | Only with SCA   |
| <i>Serpocaulon catharinae</i> (Langsd. & Fisch.) A.R.Sm.     | not                   | Herb      | Rupicolous  | Native | AF; PAM                 | CA; CR; SSF; OF; MOF; CR (stricto sensu)              | AL; BA; PB; PE; ES; MG; RJ; SP; PR; RS; SC                                         | not     | NE            | Araújo-Silva, V. 79 (OUPR)                                                                        | with both areas |
| <i>Serpocaulon laetum</i> (C. Presl) A. R. Sm. & Schwartsb.  | yes                   | Herb      | Rupicolous  | Native | AF                      | SSF; OF; MOF                                          | ES; MG; RJ; SP; PR; RS; SC                                                         | not     | LC            | Araújo-Silva, V. 164 (OUPR)                                                                       | Not shared      |
| <i>Serpocaulon menisciifolium</i> (Langsd. & Fisch.) A.R.Sm. | not                   | Herb      | Rupicolous  | Native | AF; PAM                 | SSF; OF; MOF                                          | ES; MG; RJ; SP; PR; RS; SC                                                         | not     | LC            | Araújo-Silva, V. 186 (OUPR)                                                                       | Not shared      |
| Pteridaceae                                                  |                       |           |             |        |                         |                                                       |                                                                                    |         |               |                                                                                                   |                 |
| <i>Adiantopsis radiata</i> (L.) Fée                          | not                   | Herb      | Rupicolous  | Native | CER; AF                 | CER (lato sensu); OF                                  | PA; RO; RR; TO; AL; BA; CE; MA; PB; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Badini, J. (OUPR 7172)                                                                            | Only with IT    |
| <i>Doryopteris collina</i> (Raddi) J.Sm.                     | yes                   | Herb      | Terrestrial | Native | AMZ; CAA; CER; AF       | CA; CR; TF; OF; CR (stricto sensu)                    | AM; PA; RR; TO; BA; CE; PB; PE; DF; GO; MT; ES; MG; RJ; SP; PR; RS; SC             | not     | NE            | Araújo-Silva, V. 245 (OUPR); Pedrosa, L.G. 5991 (OUPR)                                            | with both areas |
| <i>Hemionitis tomentosa</i> (Lam.) Raddi                     | not                   | Herb      | Rupicolous  | Native | CER; AF                 | CER (lato sensu); OF; CR (stricto sensu)              | AL; BA; CE; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC                         | not     | NE            | Novelino, R. F. 704 (OUPR, CESJ)                                                                  | Not shared      |

| Family/Species                                            | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                | Geographic Distribution                                                | Endemic | Threat status | Voucher                                                      | Similarity      |
|-----------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|----------------------------------------------------------------|------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| <i>Mineirella goyazensis</i> (Taub.) Ponce & Scataglini * | yes                   | Herb      | Rupicolous  | Native | CER; AF; PAN            | CR; CER (lato sensu); CR (stricto sensu)                       | BA; GO; MS; MT; ES; MG; SP; PR                                         | not     | NT            | Pedrosa, L.G. 4533 (OUPR)                                    | Only with SCA   |
| <i>Mineirella venusta</i> (Brade) Ponce & Scataglini      | yes                   | Herb      | Rupicolous  | Native | CER                     | CR; CER (lato sensu)                                           | PI; GO; MG                                                             | not     | NE            | Araújo-Silva, V. 173 (OUPR); Pedrosa, L.G. 4534; 4735 (OUPR) | Only with SCA   |
| <i>Pityrogramma calomelanos</i> (L.) Link                 | not                   | Herb      | Rupicolous  | Native | In all domains          | CAMP; CR; CER (lato sensu); GF; TF; SDF; OF; RES; AMS          | In all states                                                          | not     | NE            | Novelino, R. F. 702 (CESJ)                                   | with both areas |
| <i>Radiovittaria stipitata</i> (Kunze) E.H.Crane          | not                   | Herb      | Rupicolous  | Native | AF                      | TF                                                             | AP; PA; BA; ES; MG; RJ; SP; PR; SC                                     | not     | NE            | Badini, J. (OUPR 12066)                                      | Only with IT    |
| <i>Vittaria graminifolia</i> Kaulf.                       | not                   | Herb      | Terrestrial | Native | AMZ; AF                 | TF; OF                                                         | AM; PA; RR; BA; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC         | not     | NE            | Badini, J. (OUPR 12062)                                      | Only with SCA   |
| Saccolomataceae                                           |                       |           |             |        |                         |                                                                |                                                                        |         |               |                                                              |                 |
| <i>Saccoloma elegans</i> Kaulf.                           | not                   | Herb      | Terrestrial | Native | AF                      | SSF; OF                                                        | AL; BA; PE; ES; MG; RJ; SP; PR; SC                                     | not     | LC            | Schwacke, C. A. W. 14365 (BHCB)                              | Only with SCA   |
| Schizaeaceae                                              |                       |           |             |        |                         |                                                                |                                                                        |         |               |                                                              |                 |
| <i>Schizaea elegans</i> (Vahl) Sw.                        | not                   | Herb      | Terrestrial | Native | AMZ; CER; AF            | CAMP; CR; GF; IF (Igapó); TF; SSF; OF; RES; CR (stricto sensu) | AC; AM; PA; RO; RR; TO; AL; BA; MA; PE; MT; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Schwacke, C. A. W. 15041 (BHCB, UEC, RB)                     | with both areas |
| Thelypteridaceae                                          |                       |           |             |        |                         |                                                                |                                                                        |         |               |                                                              |                 |

| Family/Species                                               | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type            | Geographic Distribution | Endemic | Threat status | Voucher                               | Similarity      |
|--------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|----------------------------|-------------------------|---------|---------------|---------------------------------------|-----------------|
| <i>Steiropteris gardneriana</i> (Baker) Pic.Serm.            | not                   | Herb      | Rupicolous              | Native | CER; AF                 | SSF; OF                    | ES; MG; RJ; SP; PR; SC  | not     | NE            | Salino, A. 5657 (BHCB)                | Not shared      |
| Angiosperms                                                  |                       |           |                         |        |                         |                            |                         |         |               |                                       |                 |
| Acanthaceae                                                  |                       |           |                         |        |                         |                            |                         |         |               |                                       |                 |
| <i>Justicia monticola</i> (Mart. ex Nees) Profice            | yes                   | Shrub     | Terrestrial             | Native | CER                     | CR; CER (lato sensu)       | MG; RJ                  | not     | NE            | Araújo-Silva, V. 174; 360 (OUPR)      | with both areas |
| <i>Ruellia macrantha</i> (Mart. ex Nees) Hiern               | yes                   | Shrub     | Terrestrial             | Native | CER; AF                 | GF; SSF                    | GO; MT; MG; SP          | not     | NE            | Araújo-Silva, V. 172 (OUPR)           | with both areas |
| <i>Staurogyne ericoides</i> Lindau                           | yes                   | Subshrub  | Rupicolous              | Native | CER; AF                 | GF; SSF                    | MG                      | MG      | NE            | Pedrosa, L.G. 5973 (OUPR)             | Only with SCA   |
| <i>Staurogyne flava</i> Braz & R.Monteiro                    | yes                   | Subshrub  | Rupicolous              | Native | CER; AF                 | GF; SSF                    | DF; GO; MG              | not     | NE            | Pedrosa, L.G. 5298 (OUPR)             | Not shared      |
| <i>Staurogyne minarum</i> (Nees) Kuntze *                    | yes                   | Shrub     | Terrestrial             | Native | CER; AF                 | SDF                        | MG                      | QF      | EN            | Araújo-Silva, V. 173 (OUPR)           | with both areas |
| Alstroemeriaceae                                             |                       |           |                         |        |                         |                            |                         |         |               |                                       |                 |
| <i>Alstroemeria ochracea</i> M.C.Assis                       | yes                   | Herb      | Terrestrial             | Native | CER; AF                 | CA; CR                     | MG                      | MG      | NE            | Araújo-Silva, V. 122 (OUPR)           | Only with SCA   |
| <i>Alstroemeria plantaginea</i> Mart. ex Schult. & Schult.f. | yes                   | Herb      | Rupicolous; Terrestrial | Native | CAA; CER; AF            | CA; CR; CR (stricto sensu) | BA; MG; SP              | not     | NE            | Araújo-Silva, V. 152; 153 (OUPR)      | Only with SCA   |
| Amaranthaceae                                                |                       |           |                         |        |                         |                            |                         |         |               |                                       |                 |
| <i>Alternanthera</i> sp                                      | —                     | Subshrub  | Terrestrial             | —      | —                       | —                          | —                       | —       | —             | Pedrosa, L.G. 5576 (OUPR)             | —               |
| <i>Alternanthera rufa</i> (Mart.) D.Dietr.                   | yes                   | Shrub     | Terrestrial             | Native | CAA; CER                | CR; CER (lato sensu)       | BA; MG; SP              | not     | NE            | Pedrosa, L.G. 4671; 5118; 5167 (OUPR) | Not shared      |

| Family/Species                                          | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                 | Geographic Distribution                                        | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-----------------------------------------------------------------|----------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| Amaryllidaceae                                          |                       |           |             |        |                         |                                                                 |                                                                |         |               |                                                        |                 |
| <i>Hippeastrum</i> cf. <i>glaucescens</i> (Mart.) Herb. | yes                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | CA; CR; CAR; CER (lato sensu); GF; SSF; SDF; CR (stricto sensu) | BA; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC                     | not     | NE            | Pedrosa, L.G. 5472; 5512 (OUPR)                        | Only with SCA   |
| <i>Hippeastrum morelianum</i> Lem.*                     | yes                   | Herb      | Rupicolous  | Native | AF                      | CR; CR (stricto sensu)                                          | ES; MG; RJ; SP                                                 | not     | VU            | Araújo-Silva, V. 316 (OUPR)                            | Only with SCA   |
| Annonaceae                                              |                       |           |             |        |                         |                                                                 |                                                                |         |               |                                                        |                 |
| <i>Guatteria pohliana</i> Schltdl.*                     | yes                   | Tree      | Terrestrial | Native | AF                      | OF                                                              | BA; ES; MG; RJ                                                 | not     | NT            | Araújo-Silva, V. 357; 368 (OUPR)                       | with both areas |
| <i>Guatteria villosissima</i> A.St.-Hil.                | yes                   | Tree      | Terrestrial | Native | AF                      | CER (lato sensu); GF; SSF; OF                                   | CE; ES; MG; RJ                                                 | not     | LC            | Araújo-Silva, V. 297 (OUPR); Pedrosa, L.G. 4665 (OUPR) | with both areas |
| <i>Xylopia sericea</i> A.St.-Hil.                       | yes                   | Tree      | Terrestrial | Native | AMZ; CER; AF            | CER (lato sensu); GF; TF; SSF; OF                               | AM; PA; RO; RR; BA; CE; MA; PE; PI; DF; GO; MT; ES; MG; RJ; PR | not     | NE            | Araújo-Silva, V. 77 (OUPR)                             | Only with SCA   |
| Apocynaceae                                             |                       |           |             |        |                         |                                                                 |                                                                |         |               |                                                        |                 |
| <i>Ditassa aequicymosa</i> E.Fourn.                     | yes                   | Subshrub  | Terrestrial | Native | CER; AF                 | CR                                                              | MG                                                             | MG      | LC            | Araújo-Silva, V. 197 (OUPR)                            | with both areas |
| <i>Ditassa mucronata</i> Mart.                          | yes                   | Liana     | Terrestrial | Native | CER; AF                 | CA; CR; OF; CR (stricto sensu)                                  | ES; MG; RJ; SP                                                 | not     | NE            | Araújo-Silva, V. 132; 135 (OUPR)                       | with both areas |
| <i>Forsteronia velloziana</i> (A.DC.) Woodson           | yes                   | Liana     | Terrestrial | Native | CER; AF                 | CER (lato sensu); SSF                                           | MG; RJ; SP; PR; SC                                             | not     | NE            | Pedrosa, L.G. 4362 (OUPR)                              | with both areas |

| Family/Species                                          | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                    | Geographic Distribution        | Endemic | Threat status | Voucher                                                              | Similarity      |
|---------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|----------------------------------------------------|--------------------------------|---------|---------------|----------------------------------------------------------------------|-----------------|
| <i>Mandevilla atrovioleacea</i> (Stadelm.) Woodson      | yes                   | Liana     | Terrestrial | Native | CER; AF                 | CR; OF; CR (stricto sensu)                         | ES; MG; RJ; SP; PR; SC         | not     | NE            | Pedrosa, L.G. 4531 (OUPR)                                            | with both areas |
| <i>Mandevilla martiana</i> (Stadelm.) Woodson           | yes                   | Liana     | Rupicolous  | Native | CER                     | CR                                                 | BA; MG                         | not     | NE            | Araújo-Silva, V. 140 (OUPR);<br>Pedrosa, L.G. 4530 (OUPR)            | with both areas |
| <i>Peplonia organensis</i> (E.Fourn.) Fontella & Rapini | not                   | Liana     | Terrestrial | Native | CER; AF                 | CA; GF; OF                                         | MG; RJ; SP                     | not     | NE            | Araújo-Silva, V. 365 (OUPR)                                          | Only with SCA   |
| <i>Temnadenia violacea</i> (Vell.) Miers                | yes                   | Liana     | Terrestrial | Native | CAA; CER; AF            | CAA (stricto sensu); CR; CER (lato sensu); GF; SSF | BA; CE; DF; GO; MG; RJ; SP; PR | not     | LC            | Pedrosa, L.G. 4980 (OUPR)                                            | Only with SCA   |
| Aquifoliaceae                                           |                       |           |             |        |                         |                                                    |                                |         |               |                                                                      |                 |
| <i>Ilex chamaedryfolia</i> Reissek                      | yes                   | Tree      | Terrestrial | Native | AF                      | CR                                                 | MG; SP; PR; RS; SC             | not     | LC            | Pedrosa, L.G. 5173 (OUPR)                                            | with both areas |
| <i>Ilex conocarpa</i> Reissek                           | yes                   | Shrub     | Terrestrial | Native | CAA; CER; AF            | CR; CER (lato sensu)                               | BA; PE; DF; GO; MG             | not     | NE            | Araújo-Silva, V. 295 (OUPR)                                          | Only with IT    |
| <i>Ilex subcordata</i> Reissek                          | yes                   | Shrub     | Terrestrial | Native | CER                     | CR; CER (lato sensu)                               | MG                             | MG      | NE            | Araújo-Silva, V. 300; 310 (OUPR);<br>Pedrosa, L.G. 4563; 4537 (OUPR) | with both areas |
| Araceae                                                 |                       |           |             |        |                         |                                                    |                                |         |               |                                                                      |                 |
| <i>Anthurium minarum</i> Sakur. & Mayo                  | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | CA; CR; CR (stricto sensu)                         | MG; RJ; SP                     | not     | NE            | Araújo-Silva, V. 115; 222 (OUPR)                                     | with both areas |

| Family/Species                                        | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                | Geographic Distribution                        | Endemic | Threat status | Voucher                                                   | Similarity      |
|-------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|--------------------------------|------------------------------------------------|---------|---------------|-----------------------------------------------------------|-----------------|
| <i>Anthurium scandens</i> (Aubl.) Engl.               | yes                   | Herb      | Rupicolous              | Native | AMZ; CAA; CER; AF       | SSF; OF                        | AC; AM; BA; CE; PE; DF; ES; MG; RJ; SP; PR; SC | not     | NE            | Araújo-Silva, V. 293 (OUPR); Pedrosa, L.G. 6148 (OUPR)    | with both areas |
| <i>Philodendron cipoense</i> Sakur. & Mayo *          | yes                   | Herb      | Rupicolous              | Native | CER                     | CR                             | MG                                             | MG      | EN            | Araújo-Silva, V. 395 (OUPR)                               | Only with SCA   |
| Araliaceae                                            |                       |           |                         |        |                         |                                |                                                |         |               |                                                           |                 |
| <i>Didymopanax vinosus</i> (Cham. & Schltdl.) Marchal | yes                   | Shrub     | Terrestrial             | Native | not available           | CR; CER (lato sensu); GF       | BA; DF; MS; MG; SP; PR                         | not     | NE            | Araújo-Silva, V. 92 (OUPR)                                | with both areas |
| Arecaceae                                             |                       |           |                         |        |                         |                                |                                                |         |               |                                                           |                 |
| <i>Syagrus campestris</i> (Mart.) H. Wendl.           | yes                   | Palm      | Terrestrial             | Native | CER                     | CR; CER (lato sensu); SSF      | BA; MG                                         | not     | NE            | Araújo-Silva, V. 95 (OUPR)                                | Not shared      |
| Aristolochiaceae                                      |                       |           |                         |        |                         |                                |                                                |         |               |                                                           |                 |
| <i>Aristolochia marianensis</i> Ahumada               | yes                   | Liana     | Rupicolous; Terrestrial | Native | CER                     | CER (lato sensu)               | MG                                             | QF      | NE            | Pedrosa, L.G. 4364; 4527 (OUPR); Araújo-Silva, 388 (OUPR) | Not shared      |
| Asparagaceae                                          |                       |           |                         |        |                         |                                |                                                |         |               |                                                           |                 |
| <i>Herreria salsaparilha</i> Mart.                    | yes                   | Liana     | Terrestrial             | Native | CER; AF; PAN            | CER (lato sensu); SSF; OF; RES | DF; GO; MS; MT; MG; RJ; SP                     | not     | NE            | Pedrosa, L.G. 4553 (OUPR)                                 | Only with SCA   |
| Asteraceae                                            |                       |           |                         |        |                         |                                |                                                |         |               |                                                           |                 |
| INDET                                                 | —                     | Subshrub  | Terrestrial             | —      | —                       | —                              | —                                              | —       | —             | Pedrosa, L.G. 5963 (OUPR)                                 | —               |
| <i>Achyrocline gardneri</i> (Baker) Deble & Marchiori | yes                   | Herb      | Terrestrial             | Native | CAA; CER                | CR                             | BA; MG                                         | not     | NE            | Araújo-Silva, V. 246 (OUPR)                               | Only with IT    |

| Family/Species                                             | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                    | Geographic Distribution                | Endemic | Threat status | Voucher                         | Similarity      |
|------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|------------------------------------------------------------------------------------|----------------------------------------|---------|---------------|---------------------------------|-----------------|
| <i>Baccharis reticularia</i> DC.                           | yes                   | Shrub     | Rupicolous  | Native | CAA; CER; AF            | CA; CR; CER (lato sensu); MOF; RES; CR (stricto sensu)                             | BA; DF; GO; MS; ES; MG; RJ; SP; PR; SC | not     | LC            | Araújo-Silva, V. 268 (OUPR)     | with both areas |
| <i>Baccharis rufidula</i> (Spreng.) Joch.Müll.             | not                   | Shrub     | Rupicolous  | Native | CER; AF                 | CR; CER (lato sensu); SDF; SSF; OF; CR (stricto sensu)                             | ES; MG; RJ                             | not     | NE            | Araújo-Silva, V. 279 (OUPR)     | with both areas |
| <i>Baccharis serrulata</i> (Lam.) Pers.                    | yes                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | AA; CAA (stricto sensu); CA; CR; CER (lato sensu); GF; OF; RES; CR (stricto sensu) | AL; BA; PE; ES; MG; RJ; SP             | not     | LC            | Araújo-Silva, V. 406 (OUPR)     | Only with IT    |
| <i>Baccharis vulneraria</i> Baker.                         | yes                   | Shrub     | Terrestrial | Native | AMZ; CER; AF; PAM       | AA; CA; CL; CER (lato sensu); GF; OF; MOF; RES                                     | MS; MT; ES; MG; RJ; SP; PR; RS; SC     | not     | NE            | Araújo-Silva, V. 104 (OUPR)     | with both areas |
| <i>Calea nitida</i> Less.                                  | yes                   | Shrub     | Terrestrial | Native | CER                     | CER (lato sensu)                                                                   | MG                                     | MG      | NE            | Pedrosa, L.G. 4546; 4563 (OUPR) | Only with SCA   |
| <i>Chromolaena multiflosculosa</i> (DC.) R.M.King & H.Rob. | yes                   | Herb      | Rupicolous  | Native | CER                     | CR; CER (lato sensu)                                                               | MG                                     | MG      | NE            | Araújo-Silva, V. 304 (OUPR)     | with both areas |
| <i>Chromolaena tecta</i> (Gardner) R.M.King & H.Rob.       | yes                   | Shrub     | Terrestrial | Native | AF                      | CA; OF                                                                             | ES; MG; RJ                             | not     | NE            | Pedrosa, L.G. 5153 (OUPR)       | Not shared      |

| Family/Species                                        | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                             | Geographic Distribution                                                                        | Endemic | Threat status | Voucher                                                     | Similarity      |
|-------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------|-----------------|
| <i>Cyrtocymura scorpioides</i> (Lam.) H.Rob.          | not                   | Shrub     | Terrestrial | Native | In all domains          | AA; CA; CL; CR; CER (lato sensu); SSF; OF; MOF; RES; CR (stricto sensu)     | AM; PA; TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC     | not     | NE            | Araújo-Silva, V. 103 (OUPR)                                 | with both areas |
| <i>Dasyphyllum sprengelianum</i> (Gardner) Cabrera    | yes                   | Shrub     | Terrestrial | Native | CAA; CER                | CAA (stricto sensu); CR; CAR; CER (lato sensu); GF; SSF; CR (stricto sensu) | RO; TO; BA; CE; PE; PI; DF; GO; MS; MT; MG; SP                                                 | not     | NE            | Araújo-Silva, V. 175 (OUPR)                                 | with both areas |
| <i>Echinocoryne holosericea</i> (Mart. ex DC.) H.Rob. | yes                   | Subshrub  | Terrestrial | Native | CER                     | CL; CR; CAR; CER (lato sensu); GF                                           | BA; MA; DF; GO; MG; SP                                                                         | not     | LC            | Araújo-Silva, V. 188; 235 (OUPR); Pedrosa, L.G. 5986 (OUPR) | with both areas |
| <i>Erechtites hieracifolius</i> (L.) Raf. ex DC.      | yes                   | Herb      | Rupicolous  | Native | In all domains          | AA; IF (Várzea); CL; CER (lato sensu); RES; AMS                             | AC; AM; AP; PA; RO; RR; TO; BA; CE; PB; PE; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 100 (OUPR)                                 | with both areas |
| <i>Eremanthus crotonoides</i> (DC.) Sch.Bip.          | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); GF; SSF; CR (stricto sensu)                           | BA; ES; MG; RJ                                                                                 | not     | LC            | Araújo-Silva, V. 102 (OUPR)                                 | with both areas |
| <i>Eremanthus erythropappus</i> (DC.) MacLeish        | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CA; CR; CER (lato sensu); GF; SSF; CR (stricto sensu)                       | DF; GO; ES; MG; RJ; SP                                                                         | not     | NE            | Araújo-Silva, V. 237 (OUPR)                                 | with both areas |
| <i>Eremanthus incanus</i> (Less.) Less.               | yes                   | Tree      | Terrestrial | Native | CAA; CER; AF            | CA; CR; CER (lato sensu); GF; SSF; RES                                      | BA; MG                                                                                         | not     | NE            | Araújo-Silva, V. 238 (OUPR)                                 | with both areas |

| Family/Species                                             | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                       | Geographic Distribution                        | Endemic | Threat status | Voucher                                                      | Similarity      |
|------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|---------------------------------------|------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| <i>Grazielia gaudichaudiana</i> (DC.) R.M.King & H.Rob.    | yes                   | Shrub     | Terrestrial             | Native | CER; AF                 | AA; CA; CR; CER (lato sensu)          | GO; MG; RJ; SP; PR; RS; SC                     | not     | NE            | Pedrosa, L.G. 4559 (OUPR)                                    | with both areas |
| <i>Heterocoma albida</i> (DC. ex Pers.) DC.*               | yes                   | Shrub     | Rupicolous; Terrestrial | Native | CER                     | CR                                    | MG                                             | MG      | CR            | Araújo-Silva, V. 224 (OUPR); Pedrosa, L.G. 4737; 5964 (OUPR) | Only with SCA   |
| <i>Heterocondylus alatus</i> (Vell.) R.M.King & H.Rob.     | not                   | Shrub     | Terrestrial             | Native | CAA; CER; AF            | AA; CL; CR; CER (lato sensu); SSF; OF | BA; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 358 (OUPR)                                  | with both areas |
| <i>Koanophyllon adamantium</i> (Gardner) R.M.King & H.Rob. | yes                   | Shrub     | Terrestrial             | Native | CAA; CER; AF            | CR; CER (lato sensu)                  | BA; ES; MG; RJ; SP                             | not     | LC            | Araújo-Silva, V. 212; 387 (OUPR); Pedrosa, L.G. 5111 (OUPR)  | with both areas |
| <i>Lepidaploa argyrotricha</i> (Sch. Bip. ex Baker) H.Rob. | yes                   | Subshrub  | Terrestrial             | Native | CER; AF                 | CA; CR; CER (lato sensu); SSF         | GO; MS; MT; ES; MG; RJ; SP; PR                 | not     | NE            | Araújo-Silva, V. 189; 190 (OUPR)                             | with both areas |
| <i>Lepidaploa salzmännii</i> (DC.) H.Rob.                  | yes                   | Subshrub  | Terrestrial             | Native | CER                     | CER (lato sensu); SSF                 | RO; BA; CE; PI; MS; MT; MG; RJ; PR             | not     | NE            | Pedrosa, L.G. 6059 (OUPR)                                    | Only with IT    |
| <i>Lepidaploa vauthieriana</i> (DC.) H.Rob.                | yes                   | Subshrub  | Terrestrial             | Native | CER                     | CER (lato sensu)                      | MG                                             | MG      | NE            | Araújo-Silva, V. 263 (OUPR)                                  | with both areas |
| <i>Mikania acuminata</i> DC.                               | yes                   | Liana     | Terrestrial             | Native | CER; AF                 | CER (lato sensu); GF                  | DF; GO; MG; RJ; SP                             | not     | NE            | Pedrosa, L.G. 5109; 5112 (OUPR)                              | with both areas |
| <i>Mikania glauca</i> Mart. ex Baker *                     | yes                   | Subshrub  | Terrestrial             | Native | CER                     | CR                                    | MG                                             | MG      | EN            | Pedrosa, L. G. 5974 (OUPR)                                   | with both areas |

| Family/Species                                                            | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                               | Geographic Distribution            | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-----------------------------------------------|------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Mikania glomerata</i> Spreng.                                          | yes                   | Liana     | Terrestrial | Native | CER; AF; PAM            | CER (lato sensu); GF; OF; MOF                 | BA; ES; MG; RJ; SP; PR; RS; SC     | not     | LC            | Pedrosa, L.G. 5452 (OUPR)                              | Only with SCA   |
| <i>Mikania hemisphaerica</i> Sch. Bip. ex Baker                           | yes                   | Liana     | Terrestrial | Native | CAA; CER; AF            | CAA (stricto sensu); CER (lato sensu); GF; OF | BA; PE; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Pedrosa, L.G. 5297 (OUPR)                              | Only with IT    |
| <i>Mikania lasiandrae</i> DC.                                             | yes                   | Liana     | Terrestrial | Native | CER; AF                 | CER (lato sensu); GF                          | DF; MG; RJ; SP; PR; SC             | not     | LC            | Araújo-Silva, V. 264 (OUPR)                            | with both areas |
| <i>Mikania</i> sp                                                         | —                     | Shrub     | Rupicolous  | —      | —                       | —                                             | —                                  | —       | —             | Pedrosa, L.G. 5584 (OUPR)                              | —               |
| <i>Moquinia racemosa</i> (Spreng.) DC.                                    | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu)                          | BA; MG                             | not     | LC            | Araújo-Silva, V. 301 (OUPR); Pedrosa, L.G. 5972 (OUPR) | with both areas |
| <i>Moquiniastrum paniculatum</i> (Less.) G. Sancho                        | yes                   | Subshrub  | Terrestrial | Native | CER                     | CR; CER (lato sensu)                          | BA; GO; MG; RJ; SP; PR             | not     | LC            | Pedrosa, L.G. 5990 (OUPR)                              | Only with IT    |
| <i>Moquiniastrum densicephalum</i> (Cabrera) G. Sancho                    | yes                   | Subshrub  | Terrestrial | Native | CER                     | CER (lato sensu)                              | BA; DF; MG; RJ; SP                 | not     | LC            | Pedrosa, L.G. 5981 (OUPR)                              | with both areas |
| <i>Pseudobrickellia angustissima</i> (Spreng. ex Baker) R.M.King & H.Rob. | yes                   | Shrub     | Terrestrial | Native | CAA; CER                | CR; CER (lato sensu)                          | BA; PI; DF; GO; MG                 | not     | NE            | Pedrosa, L.G. 5301 (OUPR)                              | Only with SCA   |
| <i>Richterago discoidea</i> (Less.) Kuntze                                | yes                   | Subshrub  | Saxicolous  | Native | CER                     | CR; CER (lato sensu)                          | BA; MG                             | not     | LC            | Araújo-Silva, V. 328 (OUPR)                            | with both areas |
| <i>Richterago</i> cf. <i>polyphylla</i> (Baker) Ferreyra                  | yes                   | Herb      | Terrestrial | Native | CER                     | CR                                            | MG                                 | MG      | EN            | Pedrosa, L.G. 5987 (OUPR)                              | Not shared      |

| Family/Species                                          | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                         | Geographic Distribution                                            | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Senecio pohlii</i> Sch. Bip. ex Baker *              | yes                   | Herb      | Terrestrial | Native | CER                     | CR; CER (lato sensu)                                                    | DF; GO; MG; RJ; SP                                                 | not     | NT            | Araújo-Silva, V. 105 (OUPR)                            | with both areas |
| <i>Trichogonia hirtiflora</i> (DC.) Sch.Bip. ex Baker * | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR                                                                      | BA; MG                                                             | not     | NT            | Araújo-Silva, V. 149; 174 (OUPR)                       | with both areas |
| <i>Verbesina floribunda</i> Gardner *                   | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CER (lato sensu); GF; OF                                                | ES; MG; RJ                                                         | not     | NT            | Araújo-Silva, V. 241 (OUPR); Pedrosa, L.G. 5518 (OUPR) | Only with SCA   |
| <i>Vernonanthura westiniana</i> (Less.) H.Rob.          | yes                   | Shrub     | Terrestrial | Native | CER; AF; PAM            | SSF; OF                                                                 | ES; MG; RJ; SP; PR; RS; SC                                         | not     | LC            | Pedrosa, L.G. 4552 (OUPR)                              | with both areas |
| Balanophoraceae                                         |                       |           |             |        |                         |                                                                         |                                                                    |         |               |                                                        |                 |
| <i>Langsdorffia hypogaea</i> Mart.                      | yes                   | Herb      | Parasite    | Native | AMZ; CAA; CER; AF; PAN  | AA; CR; CER (lato sensu); GF; TF; SEF; SSF; OF. MOF; CR (sensu stricto) | PA; RO; TO; BA; CE; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; SC | not     | LC            | Araújo-Silva, V. 192 (OUPR)                            | with both areas |
| Begoniaceae                                             |                       |           |             |        |                         |                                                                         |                                                                    |         |               |                                                        |                 |
| <i>Begonia rufa</i> Thunb.                              | yes                   | Subshrub  | Rupicolous  | Native | CER; AF                 | OF; MOF                                                                 | ES; MG; RJ; SP                                                     | not     | LC            | Araújo-Silva, V. 150 (OUPR)                            | with both areas |
| Bignoniaceae                                            |                       |           |             |        |                         |                                                                         |                                                                    |         |               |                                                        |                 |
| <i>Fridericia samydoides</i> (Cham.) L.G.Lohmann        | yes                   | Liana     | Terrestrial | Native | CER                     | CER (lato sensu); GF; SSF                                               | BA; ES; MG; RJ; SP; PR                                             | not     | NE            | Araújo-Silva, V. 338 (OUPR); Pedrosa, L.G. 5527 (OUPR) | with both areas |
| <i>Jacaranda macrantha</i> Cham.                        | yes                   | Tree      | Terrestrial | Native | CER; AF                 | OF; MOF                                                                 | ES; MG; RJ; SP                                                     | not     | LC            | Pedrosa, L.G. 6067 (OUPR)                              | Only with IT    |

| Family/Species                                                              | New record for Frazão | Life form | Substrate  | Origin | Phytogeographic Domains | Vegetation Type                                                                                          | Geographic Distribution | Endemic | Threat status | Voucher                                                          | Similarity      |
|-----------------------------------------------------------------------------|-----------------------|-----------|------------|--------|-------------------------|----------------------------------------------------------------------------------------------------------|-------------------------|---------|---------------|------------------------------------------------------------------|-----------------|
| <i>Pyrostegia venusta</i> (Ker Gawl.) Miers                                 | yes                   | Liana     | Rupicolous | Native | In all domains          | CAA (stricto sensu); CAR; CER (lato sensu); GF; TF; SDF; SEF; SSF; OF; MOF; RES; AMS; CR (stricto sensu) | In all states           | not     | NE            | Araújo-Silva, V. 286 (OUPR); Pedrosa, L.G. 6056 (OUPR)           | with both areas |
| Bromeliaceae                                                                |                       |           |            |        |                         |                                                                                                          |                         |         |               |                                                                  |                 |
| <i>Aechmea lamarchei</i> Mez                                                | yes                   | Herb      | Rupicolous | Native | AF                      | CR; SSF; OF                                                                                              | ES; MG                  | not     | LC            | Pedrosa, L.G. 6141 (OUPR)                                        | with both areas |
| <i>Billbergia elegans</i> Mart. ex Schult. & Schult.f.                      | not                   | Herb      | Rupicolous | Native | CER; AF                 | CR; GF                                                                                                   | MG                      | MG      | NE            | Pedrosa, L.G. 5157 (OUPR); Silva, J.L. (OUPR 7377)               | with both areas |
| <i>Billbergia lymanii</i> E.Pereira & Leme *                                | yes                   | Herb      | Rupicolous | Native | AF                      | CR (stricto sensu)                                                                                       | ES; MG; RJ              | not     | NT            | Araújo-Silva, V. 113; 247 (OUPR)                                 | Not shared      |
| <i>Billbergia vittata</i> Brongn. ex Morel                                  | yes                   | Herb      | Rupicolous | Native | CER; AF                 | GF; SSF; OF                                                                                              | ES; MG; RJ              | not     | LC            | Araújo-Silva, V. 204; 231; 486 (OUPR); Pedrosa, L.G. 5394 (OUPR) | with both areas |
| <i>Dyckia bracteata</i> (Wittm.) Mez                                        | yes                   | Herb      | Rupicolous | Native | CER; AF                 | CA; CR; CR (stricto sensu)                                                                               | ES; MG                  | not     | LC            | Araújo-Silva, V. 250 (OUPR)                                      | with both areas |
| <i>Hoplocryptanthus ferrarius</i> (Leme & C.C.Paula) Leme, S.Heller & Zizka | yes                   | Herb      | Rupicolous | Native | CER; AF                 | CR                                                                                                       | MG                      | QF      | NE            | Araújo-Silva, V. 62; 178 (OUPR)                                  | Not shared      |

| Family/Species                                                    | New record for Frazão | Life form | Substrate  | Origin | Phytogeographic Domains | Vegetation Type                                                               | Geographic Distribution                                                | Endemic | Threat status | Voucher                                                      | Similarity      |
|-------------------------------------------------------------------|-----------------------|-----------|------------|--------|-------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| <i>Hoplocryptanthus glaziovii</i> (Mez) Leme, S. Heller & Zizka * | yes                   | Herb      | Rupicolous | Native | CER; AF                 | CR                                                                            | MG                                                                     | QF      | CR            | Araújo-Silva, V. 76 (OUPR); Pedrosa, L.G. 4355; 5531 (OUPR)  | Only with SCA   |
| <i>Neoregelia bahiana</i> (Ule) L.B.Sm.                           | yes                   | Herb      | Rupicolous | Native | CAA; CER                | CR                                                                            | BA; MG                                                                 | not     | LC            | Araújo-Silva, V. 143; 311 (OUPR)                             | Only with SCA   |
| <i>Quesnelia indecora</i> Mez *                                   | yes                   | Herb      | Rupicolous | Native | AF                      | CR (stricto sensu)                                                            | ES; MG                                                                 | not     | NT            | Araújo-Silva, V. 167 (OUPR); Pedrosa, L.G. 5328; 5180 (OUPR) | Only with SCA   |
| <i>Racinaea aerisincola</i> (Mez) M.A.Spencer & L.B.Sm.           | yes                   | Herb      | Epiphytic  | Native | AF                      | OF                                                                            | BA; ES; MG; RJ; SP; PR; SC                                             | not     | LC            | Pedrosa, L.G. 5532 (OUPR)                                    | with both areas |
| <i>Tillandsia gardneri</i> Lindl.                                 | yes                   | Herb      | Rupicolous | Native | CAA; CER; AF; PAM       | CR; SSF; OF; MOF; MAN; RES; CR (stricto sensu)                                | AL; BA; CE; PB; PE; PI; RN; SE; GO; ES; MG; RJ; SP; PR; RS; SC         | not     | LC            | Pedrosa, L.G. 5179 (OUPR)                                    | Only with SCA   |
| <i>Tillandsia stricta</i> Sol.                                    | yes                   | Herb      | Rupicolous | Native | CAA; CER; AF; PAM       | AA; CR; CER (lato sensu); GF; SDF; SSF; OF; MOF; MAN; RES; CR (stricto sensu) | AL; BA; CE; PB; PE; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 6142 (OUPR)                                    | with both areas |
| <i>Tillandsia tenuifolia</i> L.                                   | yes                   | Herb      | Epiphytic  | Native | AMZ; CAA; CER; AF       | AA; CA; CER (lato sensu); GF; SSF; OF; CR (stricto sensu)                     | AL; BA; CE; PB; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC     | not     | LC            | Araújo-Silva, V. 148 (OUPR); Pedrosa, L.G. 4733 (OUPR)       | Only with SCA   |
| <i>Vriesea longicaulis</i> (Baker) Mez                            | yes                   | Herb      | Epiphytic  | Native | CER; AF                 | OF                                                                            | ES; MG; RJ; SP; SC                                                     | not     | LC            | Araújo-Silva, V. 305 (OUPR)                                  | Only with SCA   |

| Family/Species                                                                        | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                 | Geographic Distribution        | Endemic | Threat status | Voucher                          | Similarity      |
|---------------------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|---------------------------------------------------------------------------------|--------------------------------|---------|---------------|----------------------------------|-----------------|
| <i>Vriesea schwackeana</i> Mez *                                                      | not                   | Herb      | Rupicolous  | Native | AF                      | GF; OF; CR                                                                      | MG                             | MG      | DD            | Badini, J. (OUPR 13033)          | Not shared      |
| Burseraceae                                                                           |                       |           |             |        |                         |                                                                                 |                                |         |               |                                  |                 |
| <i>Protium brasiliense</i> (Spreng.) Engl.                                            | yes                   | Tree      | Terrestrial | Native | CER; AF                 | SSF                                                                             | BA; DF; GO; MT; ES; MG; RJ; SP | not     | NE            | Pedrosa, L.G. 4365 (OUPR)        | with both areas |
| Cactaceae                                                                             |                       |           |             |        |                         |                                                                                 |                                |         |               |                                  |                 |
| <i>Cipocereus laniflorus</i> N.P.Taylor & Zappi *                                     | yes                   | Shrub     | Rupicolous  | Native | AF                      | CR; CR (stricto sensu)                                                          | MG                             | QF      | EN            | Araújo-Silva, V. 233; 496 (OUPR) | Only with SCA   |
| <i>Epiphyllum phyllanthus</i> (L.) Haw.                                               | yes                   | Herb      | Rupicolous  | Native | In all domains          | AA; CA; VF; GF; IF (Igaporé); TF; IF (Várzea); SEF; SSF; OF; MOF; MAN; PAL; RES | In all states, excluding AP    | not     | LC            | Pedrosa, L.G. 5446; 5524 (OUPR)  | Only with SCA   |
| <i>Hatiora salicornioides</i> (Haw.) Britton & Rose                                   | yes                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | CA; CR; GF; SEF; SSF; OF; MOF                                                   | BA; ES; MG; RJ; SP; PR; SC     | not     | NE            | Araújo-Silva, V. 168 (OUPR)      | with both areas |
| <i>Rhipsalis crispata</i> (Haw.) Pfeiff. **                                           | yes                   | Herb      | Epiphytic   | Native | AF                      | SSF; OF                                                                         | BA; PE; RJ; SP; SC             | not     | DD            | Pedrosa, L.G. 5376 (OUPR)        | Not shared      |
| <i>Rhipsalis elliptica</i> G.Lindb. ex K.Schum.                                       | yes                   | Herb      | Epiphytic   | Native | AF                      | GF; OF; MOF                                                                     | BA; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Araújo-Silva, V. 114 (OUPR)      | Only with SCA   |
| <i>Rhipsalis floccosa</i> subsp. <i>pulvinigera</i> (G.Lindb.) Barthlott & N.P.Taylor | not                   | Herb      | Rupicolous  | Native | CER; AF                 | CA; CR; MOF                                                                     | ES; MG; RJ; SP; PR; RS; SC     | not     | NE            | Badini, J. (OUPR 2470)           | Only with IT    |
| Calophyllaceae                                                                        |                       |           |             |        |                         |                                                                                 |                                |         |               |                                  |                 |
| <i>Kielmeyera petiolaris</i> Mart. & Zucc.                                            | yes                   | Tree      | Terrestrial | Native | CER                     | CER (lato sensu)                                                                | BA; GO; MG                     | not     | NE            | Araújo-Silva, V. 342 (OUPR)      | Not shared      |

| Family/Species                                        | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                        | Geographic Distribution                                        | Endemic | Threat status | Voucher                                                      | Similarity      |
|-------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|--------------------------------------------------------|----------------------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| Celastraceae                                          |                       |           |             |        |                         |                                                        |                                                                |         |               |                                                              |                 |
| <i>Monteverdia imbricata</i> (Mart. ex Reissek) Biral | yes                   | Shrub     | Rupicolous  | Native | CAA; CER                | CR; CAR; SSF; CR (stricto sensu)                       | BA; PE; MG                                                     | not     | NE            | Araújo-Silva, V. 356 (OUPR); Pedrosa, L.G. 5110; 5178 (OUPR) | Not shared      |
| Clethraceae                                           |                       |           |             |        |                         |                                                        |                                                                |         |               |                                                              |                 |
| <i>Clethra scabra</i> Pers. var. <i>scabra</i>        | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CA; CER (lato sensu); SSF; OF                          | BA; MG; RJ; SP; PR; SC                                         | not     | NE            | Araújo-Silva, V. 376 (OUPR)                                  | with both areas |
| Clusiaceae                                            |                       |           |             |        |                         |                                                        |                                                                |         |               |                                                              |                 |
| <i>Clusia mexiae</i> P.F.Stevens                      | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CR (stricto sensu)                                 | MG; RJ                                                         | not     | NE            | Araújo-Silva, V. 209 (OUPR); Pedrosa, L.G. 5116              | with both areas |
| Commelinaceae                                         |                       |           |             |        |                         |                                                        |                                                                |         |               |                                                              |                 |
| <i>Dichorisandra hexandra</i> (Aubl.) C.B.Clarke      | yes                   | Herb      | Terrestrial | Native | In all domains          | CAR; GF; TF; SDF; SSF; OF; RES; CR (stricto sensu)     | In all states                                                  | not     | NE            | Pedrosa, L.G. 5720 (OUPR)                                    | Only with SCA   |
| <i>Dichorisandra pubescens</i> Mart. ex Schult. f.    | yes                   | Herb      | Terrestrial | Native | AMZ; CAA; CER; AF       | SSF; OF                                                | PA; BA; SE; GO; MT; ES; MG; RJ; SP; PR; SC                     | not     | NE            | Araújo-Silva, V. 60; 136 (OUPR)                              | Only with IT    |
| <i>Gibasis geniculata</i> (Jacq.) Rohweder            | yes                   | Herb      | Terrestrial | Native | In all domains          | CER (lato sensu); TF; SSF; OF; RES; CR (stricto sensu) | AM; RO; AL; BA; PB; PE; SE; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 5713; 6151 (OUPR)                              | Only with IT    |
| Convolvulaceae                                        |                       |           |             |        |                         |                                                        |                                                                |         |               |                                                              |                 |

| Family/Species                                 | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                        | Geographic Distribution                    | Endemic | Threat status | Voucher                          | Similarity      |
|------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|----------------------------------------|--------------------------------------------|---------|---------------|----------------------------------|-----------------|
| <i>Ipomoea</i> sp                              | —                     | Herb      | Rupicolous              | —      | —                       | —                                      | —                                          | —       | —             | Pedrosa, L.G. 5954 (OUPR)        | —               |
| <i>Jacquemontia ferruginea</i> Choisy          | yes                   | Liana     | Terrestrial             | Native | CER; AF                 | CER (lato sensu); SSF; OF              | BA; MG; RJ; SP; PR; SC                     | not     | NE            | Araújo-Silva, V. 193 (OUPR)      | with both areas |
| Cucurbitaceae                                  |                       |           |                         |        |                         |                                        |                                            |         |               |                                  |                 |
| <i>Apodanthera argentea</i> Cogn.              | yes                   | Liana     | Rupicolous              | Native | AF                      | OF                                     | MG; RJ; SP                                 | not     | NE            | Pedrosa, L.G. 5008 (OUPR)        | Not shared      |
| <i>Wilbrandia hibiscoides</i> Silva Manso      | yes                   | Liana     | Terrestrial             | Native | CER; AF                 | CER (lato sensu); GF; SSF              | BA; PB; DF; GO; MT; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 312 (OUPR)      | Only with SCA   |
| Cyclanthaceae                                  |                       |           |                         |        |                         |                                        |                                            |         |               |                                  |                 |
| <i>Asplundia brachypus</i> (Drude) Harling     | yes                   | Herb      | Rupicolous              | Native | AF                      | OF                                     | ES; MG; RJ; SP; PR; RS; SC                 | not     | NE            | Pedrosa, L.G. 5782 (OUPR)        | Not shared      |
| Cyperaceae                                     |                       |           |                         |        |                         |                                        |                                            |         |               |                                  |                 |
| <i>Bulbostylis fimbriata</i> (Nees) C.B.Clarke | yes                   | Herb      | Rupicolous              | Native | CER                     | CER (lato sensu)                       | BA; GO; MG; SP; PR                         | not     | NE            | Pedrosa, L.G. 5711 (OUPR)        | Only with SCA   |
| <i>Carex hilairi</i> Boott                     | yes                   | Herb      | Rupicolous; Terrestrial | Native | AF                      | CA; MOF                                | MG; RJ; PR                                 | not     | NE            | Araújo-Silva, V. 205 (OUPR)      | Only with SCA   |
| <i>Cyperus consors</i> C.B.Clarke              | yes                   | Herb      | Rupicolous; Terrestrial | Native | CER                     | CR                                     | BA; MG                                     | not     | NE            | Araújo-Silva, V. 303 (OUPR)      | Not shared      |
| <i>Cyperus haspan</i> L.                       | yes                   | Herb      | Rupicolous              | Native | In all domains          | AA; CL; CR; CER (lato sensu); AMS; AQT | In all states                              | not     | NE            | Araújo-Silva, V. 214 (OUPR)      | Only with IT    |
| <i>Lagenocarpus junciformis</i> (Kunth) Kuntze | yes                   | Herb      | Rupicolous              | Native | CER                     | CA; CR; CR (stricto sensu)             | MG                                         | MG      | NE            | Araújo-Silva, V. 146; 281 (OUPR) | Not shared      |

| Family/Species                                      | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                 | Geographic Distribution                                                        | Endemic | Threat status | Voucher                     | Similarity      |
|-----------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|-----------------------------|-----------------|
| <i>Rhynchospora pilosa</i> Boeckeler                | yes                   | Herb      | Terrestrial | Native | AMZ; CAA; CER           | CR; CER (lato sensu); CR (stricto sensu)                                        | TO; BA; DF; GO; MT; MG                                                         | not     | NE            | Pedrosa, L.G. 5996 (OUPR)   | Only with SCA   |
| <i>Scleria plusiophylla</i> Steud.                  | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | AA; GF; OF; MOF                                                                 | DF; MS; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Araújo-Silva, V. 372 (OUPR) | Not shared      |
| <i>Trilepis microstachya</i> (C.B.Clarke) H.Pfeiff. | yes                   | Herb      | Rupicolous  | Native | AF                      | CA; CR                                                                          | BA; ES; MG; RJ; SP                                                             | not     | NE            | Araújo-Silva, V. 327 (OUPR) | Not shared      |
| Dilleniaceae                                        |                       |           |             |        |                         |                                                                                 |                                                                                |         |               |                             |                 |
| <i>Doliocarpus elegans</i> Eichler                  | yes                   | Shrub     | Terrestrial | Native | CAA; CER                | CAA (stricto sensu); CAMP; CER (lato sensu); GF                                 | PA; BA; DF; GO; MG                                                             | not     | NE            | Pedrosa, L.G. 5989          | Not shared      |
| Dioscoreaceae                                       |                       |           |             |        |                         |                                                                                 |                                                                                |         |               |                             |                 |
| <i>Dioscorea</i> sp                                 | —                     | Liana     | Rupicolous  | —      | —                       | —                                                                               | —                                                                              | —       | —             | Pedrosa, L.G. 5171 (OUPR)   | —               |
| <i>Dioscorea campestris</i> Griseb.                 | yes                   | Liana     | Rupicolous  | Native | CAA; CER; AF; PAM       | CAA (stricto sensu); CL; CER (lato sensu); GF; SSF; OF; RES; CR (stricto sensu) | PA; AL; BA; CE; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Araújo-Silva, V. 61 (OUPR)  | Not shared      |
| <i>Dioscorea debilis</i> Uline ex R.Knuth           | yes                   | Liana     | Rupicolous  | Native | CAA; CER                | CR                                                                              | BA; MG                                                                         | not     | NE            | Pedrosa, L.G. 4360 (OUPR)   | with both areas |
| <i>Dioscorea heptaneura</i> Vell.                   | yes                   | Liana     | Rupicolous  | Native | CER; AF                 | CA; CR                                                                          | BA; MG; RJ                                                                     | not     | NE            | Araújo-Silva, V. 106 (OUPR) | Not shared      |

| Family/Species                                             | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                    | Geographic Distribution                       | Endemic | Threat status | Voucher                                                | Similarity      |
|------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|----------------------------------------------------|-----------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Dioscorea piperifolia</i> Humb. & Bonpl. ex Willd.      | yes                   | Liana     | Rupicolous  | Native | AMZ; CAA; CER; AF       | CAA (stricto sensu): CER (lato sensu); TF; OF; RES | In almost all states, excluding AP; RR and RN | not     | NE            | Araújo-Silva, V. 75; 274 (OUPR)                        | with both areas |
| Ericaceae                                                  |                       |           |             |        |                         |                                                    |                                               |         |               |                                                        |                 |
| <i>Agarista oleifolia</i> var. <i>glabra</i> (Meisn.) Judd | yes                   | Shrub     | Rupicolous  | Native | CAA; CER; AF            | CA; CR                                             | BA; DF; GO; MT; ES; MG                        | not     | NE            | Araújo-Silva, V. 369 (OUPR)                            | with both areas |
| <i>Gaultheria eriophylla</i> (Pers.) Sleumer ex Burt       | yes                   | Subshrub  | Terrestrial | Native | CER; AF                 | CA; CR                                             | ES; MG; RJ; SP                                | not     | NE            | Pedrosa, L.G. 4341 (OUPR)                              | Only with IT    |
| <i>Gaylussacia pulchra</i> Pohl                            | yes                   | Subshrub  | Terrestrial | Native | CER; AF                 | CA; CR                                             | BA; PE; ES; MG                                | not     | NE            | Araújo-Silva, V. 200 (OUPR); Pedrosa, L.G. 5165 (OUPR) | Only with SCA   |
| Eriocaulaceae                                              |                       |           |             |        |                         |                                                    |                                               |         |               |                                                        |                 |
| <i>Actinocephalus bongardii</i> (A.St-Hil.) Sano           | yes                   | Herb      | Terrestrial | Native | CAA; CER; AF            | AA; CA; VF; CL; CR; CER (lato sensu)               | TO; BA; MA; PI; DF; GO; MG; SP                | not     | NE            | Pedrosa, L.G. 5983 (OUPR)                              | with both areas |
| <i>Comanthera nivea</i> (Bong.) L.R.Parra & Giul.          | yes                   | Herb      | Terrestrial | Native | CER; AF                 | CA; CR                                             | ES; MG; RJ; SP                                | not     | NE            | Araújo-Silva, V. 81 (OUPR); Pedrosa, L.G. 4740 (OUPR)  | with both areas |
| <i>Paepalanthus</i> sp                                     | —                     | Herb      | Terrestrial | —      | —                       | —                                                  | —                                             | —       | —             | Pedrosa, L.G. 5993 (OUPR)                              | —               |

| Family/Species                                     | New record for Frazão | Life form | Substrate                                 | Origin | Phytogeographic Domains | Vegetation Type | Geographic Distribution | Endemic | Threat status | Voucher                                                                                                                                                                                            | Similarity    |
|----------------------------------------------------|-----------------------|-----------|-------------------------------------------|--------|-------------------------|-----------------|-------------------------|---------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <i>Paepalanthus atrovaginatus</i> Ruhland **       | not                   | Herb      | Rupicolous;<br>Saxicolous;<br>Terrestrial | Native | CER                     | CR              | MG                      | FZ      | CR            | Araújo-Silva, V. 126; 201; 218; 345 (OUPR); Damazio, L. B. 1844 (RB); Damazio, L.B. (OUPR 13173, OUPR 12539); Schwacke, C. A. W. (BHCB 543); Schwacke, C. A. W. 14329 (B); Rodrigues, D. 44 (OUPR) | Not shared    |
| <i>Paepalanthus caespititius</i> Mart. ex Körn. ** | yes                   | Herb      | Rupicolous                                | Native | CER                     | CR              | MG                      | QF      | CR            | Pedrosa, L.G. 5961 (OUPR)                                                                                                                                                                          | Not shared    |
| <i>Paepalanthus manicatus</i> Poulsen ex Malme     | yes                   | Herb      | Terrestrial                               | Native | CER; AF                 | CA; CR          | BA; PI; GO; MG; SP      | not     | NE            | Araújo-Silva, V. 127 (OUPR); Pedrosa, L.G. 4549 (OUPR)                                                                                                                                             | Only with SCA |

| Family/Species                                            | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                             | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                                                                                                                                                                   | Similarity      |
|-----------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <i>Paepalanthus plantagineus</i> (Bong.) Körn. **         | not                   | Herb      | Terrestrial | Native | AF                      | CR                                                          | MG                                                                             | QF      | EN            | Araújo-Silva, V. 52; 156; 157 (OUPR); Rodrigues, D. 40 (OUPR); Damazio, L. B. (OUPR 13287); Schwacke, C. A. W. 14322 (RB, CESJ); Schwacke, C. A. W. (BHCB 545); Pedrosa, L.G. 5956 (OUPR) | Only with IT    |
| <i>Paepalanthus dianthoides</i> Mart.                     | yes                   | Herb      | Terrestrial | Native | CER; AF                 | CR                                                          | MG                                                                             | MG      | NE            | Pedrosa, L.G. 5980; 6069 (OUPR)                                                                                                                                                           | Only with SCA   |
| <i>Syngonanthus caulescens</i> (Poir.) Ruhland            | yes                   | Herb      | Terrestrial | Native | AMZ; CER; AF; PAM       | CAMP; CA; CL; CR; CER (lato sensu); MAS; CR (stricto sensu) | AC; AM; AP; PA; RO; RR; TO; BA; MA; PE; DF; GO; MS; MT; MG; RJ; SP; PR; RS; SC | not     | LC            | Pedrosa, L.G. 6060 (OUPR)                                                                                                                                                                 | with both areas |
| Erythroxylaceae                                           |                       |           |             |        |                         |                                                             |                                                                                |         |               |                                                                                                                                                                                           |                 |
| <i>Erythroxylum daphnites</i> Mart.                       | yes                   | Shrub     | Terrestrial | Native | AMZ; CAA; CER; AF       | CR; CER (lato sensu); GF                                    | PA; TO; BA; DF; GO; MS; MT; MG; SP                                             | not     | NE            | Araújo-Silva, V. 323; 349 (OUPR)                                                                                                                                                          | Not shared      |
| <i>Erythroxylum gonocladum</i> (Mart.) O.E.Schulz         | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); GF; OF                                | DF; MG; RJ; SP; PR; SC                                                         | not     | NE            | Araújo-Silva, V. 408 (OUPR)                                                                                                                                                               | with both areas |
| Erythropalaceae                                           |                       |           |             |        |                         |                                                             |                                                                                |         |               |                                                                                                                                                                                           |                 |
| <i>Heisteria</i> cf. <i>perianthomega</i> (Vell.) Sleumer | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | OF; RES                                                     | BA; CE; PB; SE; ES; MG; RJ; SP                                                 | not     | NE            | Pedrosa, L.G. 5575 (OUPR)                                                                                                                                                                 | Not shared      |

| Family/Species                                                      | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                                     | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| Euphorbiaceae                                                       |                       |           |                         |        |                         |                                                                     |                                                                                |         |               |                                                        |                 |
| <i>Dalechampia</i> sp                                               | —                     | Herb      | Terrestrial             | —      | —                       | —                                                                   | —                                                                              | —       | —             | Pedrosa, L.G. 6139 (OUPR)                              | —               |
| Fabaceae                                                            |                       |           |                         |        |                         |                                                                     |                                                                                |         |               |                                                        |                 |
| <i>Bauhinia holophylla</i> (Bong.) Steud.                           | yes                   | Tree      | Terrestrial             | Native | CER                     | CER (lato sensu)                                                    | RO; DF; GO; MS; MT; MG; SP; PR                                                 | not     | LC            | Pedrosa, L.G. 4562 (OUPR)                              | Not shared      |
| <i>Chamaecrista cytisoides</i> (DC. ex Collad.) H.S.Irwin & Barneby | yes                   | Tree      | Rupicolous; Terrestrial | Native | CER                     | CR; CER (lato sensu)                                                | MG                                                                             | MG      | LC            | Araújo-Silva, V. 198 (OUPR); Pedrosa, L.G. 4753 (OUPR) | Not shared      |
| <i>Chamaecrista fagonioides</i> (Vogel) H.S.Irwin & Barneby         | yes                   | Subshrub  | Terrestrial             | Native | AMZ; CAA; CER; AF       | AA; CAA (stricto sensu); CA; CL; CR; CER (lato sensu); GF; RES; AMS | AP; PA; RR; TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; SP | not     | NE            | Pedrosa, L.G. 5004 (OUPR)                              | Only with SCA   |
| <i>Chamaecrista hedysaroides</i> (Vogel) H.S.Irwin & Barneby        | yes                   | Shrub     | Terrestrial             | Native | CER                     | CR; CER (lato sensu)                                                | MG                                                                             | MG      | LC            | Araújo-Silva, V. 86 (OUPR); Pedrosa, L.G. 4348 (OUPR)  | with both areas |
| <i>Chamaecrista mucronata</i> (Spreng.) H.S.Irwin & Barneby         | yes                   | Shrub     | Terrestrial             | Native | CER; AF                 | CR; CER (lato sensu); RES                                           | ES; MG                                                                         | not     | LC            | Pedrosa, L.G. 5995 (OUPR)                              | Only with IT    |
| <i>Clitoria laurifolia</i> Poir.                                    | yes                   | Shrub     | Terrestrial             | Native | AMZ; CAA; CER; AF       | AA; CL; CR; RES                                                     | AM; PA; RR; AL; BA; CE; MA; PB; PE; PI; RN; SE; ES; MG; RJ; SP; PR; SC         | not     | LC            | Pedrosa, L.G. 4343 (OUPR)                              | Not shared      |

| Family/Species                                                         | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                     | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                         | Similarity      |
|------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|-------------------------------------------------|-----------------|
| <i>Copaifera langsdorffii</i> Desf.                                    | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | AA; CR; CER (lato sensu); GF; TF; SSF; OF                                           | RO; TO; BA; CE; MA; PB; PE; PI; RN; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RN     | not     | NE            | Pedrosa, L.G. 5979 (OUPR)                       | with both areas |
| <i>Crotalaria lanceolata</i> E.Mey.                                    | not                   | Subshrub  | Terrestrial | Native | AMZ; CER; AF; PAM; PAN  | AA; CL; CER (lato sensu); AMS; CR (stricto sensu)                                   | AC; AM; PA; RR; BA; PI; GO; MS; MT; MG; RJ; SP; PR; RS; SC                     | not     | NE            | Lima, H. C. 4105 (RB)                           | Only with IT    |
| <i>Ctenodon elegans</i> (Schltdl. & Cham.) D.B.O.S.Cardoso & A.Delgado | yes                   | Subshrub  | Terrestrial | Native | CAA; CER; AF; PAM       | AA; CAA (stricto sensu); CA; CR; CER (lato sensu); GF; OF; RES; CR (stricto sensu)  | AL; BA; PE; GO; MS; ES; MG; RJ; SP; PR; RS; SC                                 | not     | NE            | Araújo-Silva, V. 177 (OUPR); Pedrosa, L.G. 4736 | with both areas |
| <i>Periandra mediterranea</i> (Vell.) Taub.                            | yes                   | Shrub     | Terrestrial | Native | AMZ; CAA; CER; AF       | CA; CL; CR; CER (lato sensu); RES; AMS                                              | PA; TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR | not     | NE            | Araújo-Silva, V. 67 (OUPR)                      | with both areas |
| <i>Senna neglecta</i> (Vogel) H.S.Irwin & Barneby                      | yes                   | Shrub     | Terrestrial | Native | CAA; CER; AF            | AA; CAA (stricto sensu); CL; CR; CER (lato sensu); SSF; OF; MOF; CR (stricto sensu) | BA; GO; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Araújo-Silva, V. 155 (OUPR); Pedrosa, L.G. 5172 | with both areas |
| <i>Senna reniformis</i> (G.Don) H.S.Irwin & Barneby                    | yes                   | Shrub     | Terrestrial | Native | CAA; CER                | CR; CER (lato sensu); GF                                                            | BA; SE; MG                                                                     | not     | LC            | Araújo-Silva, V. 229 (OUPR)                     | with both areas |

| Family/Species                                      | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                                      | Geographic Distribution                                                            | Endemic | Threat status | Voucher                                                                   | Similarity      |
|-----------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|---------------|---------------------------------------------------------------------------|-----------------|
| <i>Senna silvestris</i> (Vell.) H.S.Irwin & Barneby | yes                   | Shrub     | Terrestrial             | Native | AMZ; CAA; CER; AF; PAN  | AA; CER (lato sensu); GF; SDF; SSF; OF; RES; AMS; CR (stricto sensu) | AC; AM; PA; RO; RR; TO; AL; BA; CE; MA; PI; DF; GO; MS; MT; ES; MG; RJ; SP; PR; SC | not     | NE            | Pedrosa, L.G. 4554 (OUPR)                                                 | Only with SCA   |
| <i>Stryphnodendron polyphyllum</i> Mart.            | yes                   | Tree      | Terrestrial             | Native | CER; AF                 | CR; CER (lato sensu); SSF                                            | BA; MA; DF; GO; MS; MT; ES; MG; RJ; SP                                             | not     | NE            | Pedrosa, L.G. 4544 (OUPR)                                                 | with both areas |
| <i>Swartzia pilulifera</i> Benth.                   | yes                   | Tree      | Terrestrial             | Native | CER                     | CER (lato sensu); SSF                                                | MG                                                                                 | MG      | LC            | Pedrosa, L.G. 5978 (OUPR)                                                 | Only with SCA   |
| Gesneriaceae                                        |                       |           |                         |        |                         |                                                                      |                                                                                    |         |               |                                                                           |                 |
| <i>Anetanthus gracilis</i> Hiern*                   | yes                   | Herb      | Terrestrial             | Native | CER; AF                 | CER (lato sensu); OF                                                 | DF; MG; RJ                                                                         | not     | DD            | Pedrosa, L.G. 5006; 5771; 5966 (OUPR)                                     | Only with IT    |
| <i>Codonanthe cordifolia</i> Chautems               | yes                   | Herb      | Epiphytic               | Native | AF                      | OF                                                                   | BA; ES; MG; RJ; SP; PR; SC                                                         | not     | NE            | Pedrosa, L.G. 5724 (OUPR)                                                 | Only with SCA   |
| <i>Nematanthus crassifolius</i> (Schott) Wiehler    | yes                   | Herb      | Epiphytic               | Native | AF                      | OF                                                                   | ES; MG; RJ; SP                                                                     | not     | LC            | Pedrosa, L.G. 5466; 6185 (OUPR)                                           | Not shared      |
| <i>Nematanthus lanceolatus</i> (Poir.) Chautems     | not                   | Subshrub  | Rupicolous; Terrestrial | Native | CER; AF                 | OF; CR (stricto sensu)                                               | BA; ES; MG; RJ                                                                     | not     | LC            | Araújo-Silva, V. 56; 294 (OUPR); Salimena, F.R.G. (CESJ 25406, VIC 25451) | Only with SCA   |
| <i>Nematanthus strigillosus</i> (Mart.) H.E.Moore * | yes                   | Subshrub  | Rupicolous              | Native | CER; AF                 | CR (stricto sensu)                                                   | MG                                                                                 | MG      | NT            | Araújo-Silva, V. 55; 70 (OUPR)                                            | Only with SCA   |
| <i>Paliavana sericiflora</i> Benth.                 | yes                   | Shrub     | Rupicolous; Terrestrial | Native | CER; AF                 | CR (stricto sensu)                                                   | MG                                                                                 | MG      | NE            | Araújo-Silva, V. 64; 101 (OUPR)                                           | with both areas |

| Family/Species                                       | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                        | Geographic Distribution                        | Endemic | Threat status | Voucher                                                      | Similarity      |
|------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|----------------------------------------|------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| <i>Sinningia magnifica</i> (Otto & A.Dietr.) Wiehler | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | OF; CR (stricto sensu)                 | ES; MG; RJ; SP                                 | not     | LC            | Araújo-Silva, V. 134 (OUPR); Pedrosa, L.G. 5716 (OUPR)       | with both areas |
| Iridaceae                                            |                       |           |             |        |                         |                                        |                                                |         |               |                                                              |                 |
| <i>Neomarica glauca</i> (Seub. ex Klatt) Sprague *   | yes                   | Herb      | Terrestrial | Native | CER; AF                 | CR; GF; SSF; OF; MOF                   | ES; MG; RJ; SP                                 | not     | NT            | Araújo-Silva, V. 371 (OUPR)                                  | with both areas |
| <i>Sisyrinchium vaginatum</i> Spreng.                | yes                   | Herb      | Rupicolous  | Native | CER; AF; PAM; PAN       | CA; CL; CER (lato sensu)               | BA; DF; GO; MS; MT; MG; RJ; SP; PR; RS; SC     | not     | NE            | Pedrosa, L.G. 5992 (OUPR)                                    | with both areas |
| Lamiaceae                                            |                       |           |             |        |                         |                                        |                                                |         |               |                                                              |                 |
| <i>Hyptidendron asperrimum</i> (Spreng.) Harley      | not                   | Shrub     | Rupicolous  | Native | CER; AF                 | CER (lato sensu); GF; SSF; OF          | BA; ES; MG; RJ; SP                             | not     | LC            | Araújo-Silva, V. 296 (OUPR)                                  | Only with IT    |
| <i>Vitex sellowiana</i> Cham.                        | yes                   | Shrub     | Terrestrial | Native | AMZ; CER; AF            | CR; CER (lato sensu); GF; SSF          | AM; GO; MG; SP; PR                             | not     | NE            | Pedrosa, L.G. 4547 (OUPR)                                    | with both areas |
| Lauraceae                                            |                       |           |             |        |                         |                                        |                                                |         |               |                                                              |                 |
| <i>Ocotea</i> sp                                     | —                     | Shrub     | Terrestrial | —      | —                       | —                                      | —                                              | —       | —             | Pedrosa, L.G. 5994 (OUPR)                                    | —               |
| <i>Ocotea diospyrifolia</i> (Meisn.) Mez             | yes                   | Shrub     | Terrestrial | Native | CER; AF; PAM            | CER (lato sensu); IF (Várzea); SSF; OF | TO; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC     | not     | NE            | Araújo-Silva, V. 302 (OUPR); Pedrosa, L.G. 4564; 5170 (OUPR) | with both areas |
| <i>Ocotea lancifolia</i> (Schott) Mez                | yes                   | Tree      | Terrestrial | Native | CER; AF; PAM            | CR; CER (lato sensu); GF; SSF; OF      | TO; BA; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Araújo-Silva, V. 308 (OUPR)                                  | with both areas |

| Family/Species                                    | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                               | Geographic Distribution                                                                | Endemic | Threat status | Voucher                                            | Similarity      |
|---------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------|---------|---------------|----------------------------------------------------|-----------------|
| Loganiaceae                                       |                       |           |             |        |                         |                                               |                                                                                        |         |               |                                                    |                 |
| <i>Spigelia olfersiana</i> Cham. & Schltdl.       | yes                   | Subshrub  | Terrestrial | Native | CER                     | CR; CER (lato sensu)                          | MG                                                                                     | MG      | NE            | Araújo-Silva, V. 194; 400 (OUPR)                   | Only with SCA   |
| Malpighiaceae                                     |                       |           |             |        |                         |                                               |                                                                                        |         |               |                                                    |                 |
| <i>Banisteriopsis variabilis</i> B.Gates          | yes                   | Liana     | Terrestrial | Native | CER                     | CER (lato sensu)                              | TO; BA; PI; DF; GO; MS; MT; MG; SP; PR                                                 | not     | NE            | Araújo-Silva, V. 211 (OUPR)                        | Not shared      |
| <i>Byrsonima macrophylla</i> (Pers.) W.R.Anderson | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CR (stricto sensu)                        | MG                                                                                     | MG      | LC            | Araújo-Silva, V. 141 (OUPR)                        | Only with SCA   |
| <i>Byrsonima variabilis</i> A.Juss.               | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CR (stricto sensu)                        | BA; MG; RJ; SP                                                                         | not     | LC            | Araújo-Silva, V. 299 (OUPR)                        | with both areas |
| <i>Heteropterys campestris</i> A.Juss.            | yes                   | Shrub     | Terrestrial | Native | CER                     | CR; CER (lato sensu)                          | TO; BA; DF; GO; MS; MT; MG; SP                                                         | not     | NE            | Araújo-Silva 397 (OUPR); Pedrosa, L.G. 5727 (OUPR) | Only with SCA   |
| Malvaceae                                         |                       |           |             |        |                         |                                               |                                                                                        |         |               |                                                    |                 |
| <i>Callianthe rufinerva</i> (A.St.-Hil.) Donnel   | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CER (lato sensu); SSF; OF                     | AL; BA; DF; ES; MG; RJ; SP; PR; SC                                                     | not     | LC            | Pedrosa, L.G. 5405 (OUPR)                          | Only with SCA   |
| <i>Pachira</i> sp                                 | —                     | Tree      | Terrestrial | —      | —                       | —                                             | —                                                                                      | —       | —             | Araújo-Silva, V. 495 (OUPR)                        | —               |
| <i>Triumfetta semitriloba</i> Jacq.               | yes                   | Subshrub  | Terrestrial | Native | AMZ; CAA; CER; AF       | AA; CAA (stricto sensu); CER (lato sensu); OF | AM; PA; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 191 (OUPR)                        | with both areas |
| Marantaceae                                       |                       |           |             |        |                         |                                               |                                                                                        |         |               |                                                    |                 |

| Family/Species                                                                     | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                         | Geographic Distribution                                             | Endemic | Threat status | Voucher                                     | Similarity      |
|------------------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|---------------------------------------------------------|---------------------------------------------------------------------|---------|---------------|---------------------------------------------|-----------------|
| <i>Maranta cristata</i><br>Nees & Mart.                                            | yes                   | Herb      | Terrestrial | Native | AF                      | GF; SSF; OF;<br>CR (stricto sensu)                      | AL; BA; PE; GO;<br>MS; ES; MG;<br>RJ; SP                            | not     | NE            | Pedrosa, L.G.<br>5390; 5577<br>(OUPR)       | Not shared      |
| Marcgraviaceae                                                                     |                       |           |             |        |                         |                                                         |                                                                     |         |               |                                             |                 |
| <i>Marcgravia polyantha</i><br>Delpino                                             | yes                   | Liana     | Rupicolous  | Native | CER; AF                 | CA; OF                                                  | BA; ES; MG; RJ;<br>SP; PR; RS; SC                                   | not     | LC            | Pedrosa, L.G.<br>5471 (OUPR)                | Not shared      |
| <i>Schwartzia adamantium</i><br>(Cambess.) Bedell<br>ex Gir.-Cañas                 | yes                   | Tree      | Rupicolous  | Native | CER                     | CR; GF; CR<br>(stricto sensu)                           | TO; BA; DF; GO;<br>MG                                               | not     | NE            | Pedrosa, L.G.<br>5517 (OUPR)                | Only with SCA   |
| Melastomataceae                                                                    |                       |           |             |        |                         |                                                         |                                                                     |         |               |                                             |                 |
| <i>Cambessedesia</i> sp                                                            | —                     | Herb      | Terrestrial | —      | —                       | —                                                       | —                                                                   | —       | —             | Pedrosa, L.G.<br>5988 (OUPR)                | —               |
| <i>Clidemia urceolata</i><br>DC.                                                   | not                   | Shrub     | Terrestrial | Native | CAA; CER; AF            | AA; CAA<br>(stricto sensu); CR;<br>CER (lato sensu); OF | AM; PA; BA;<br>MA; PB; PE; PI;<br>DF; MS; ES; MG;<br>RJ; SP; PR; SC | not     | NE            | Araújo-Silva,<br>V. 351 (OUPR)              | Only with IT    |
| <i>Fritzschia sertularia</i><br>(Schränk & Mart. ex DC.) M.J.R.Rocha & P.J.F.Guim. | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CL; CR; CER<br>(lato sensu)                             | MG                                                                  | MG      | NE            | Pedrosa, L.G.<br>4738; 5300;<br>6145 (OUPR) | Not shared      |
| <i>Fritzschia stenodon</i><br>(Naudin)<br>M.J.R.Rocha & P.J.F.Guim.                | yes                   | Shrub     | Terrestrial | Native | CER                     | CL; CR; CER<br>(lato sensu)                             | MG                                                                  | MG      | NE            | Pedrosa, L.G.<br>4342 (OUPR)                | Not shared      |
| <i>Leandra aurea</i><br>(Cham.) Cogn.                                              | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); OF                                | BA; DF; GO; MS;<br>ES; MG; RJ; SP;<br>PR; RS; SC                    | not     | NE            | Araújo-Silva,<br>V. 283; 306<br>(OUPR)      | with both areas |
| <i>Leandra foveolata</i><br>(DC.) Cogn.                                            | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); OF                                | ES; MG; RJ; SP;<br>PR                                               | not     | NE            | Araújo-Silva,<br>V. 333 (OUPR)              | with both areas |

| Family/Species                            | New record for Frazão | Life form | Substrate   | Origin        | Phytogeographic Domains | Vegetation Type                                   | Geographic Distribution                                                            | Endemic       | Threat status | Voucher                                                     | Similarity      |
|-------------------------------------------|-----------------------|-----------|-------------|---------------|-------------------------|---------------------------------------------------|------------------------------------------------------------------------------------|---------------|---------------|-------------------------------------------------------------|-----------------|
| <i>Leandra glabrata</i> (Bunbury) Cogn.   | yes                   | Shrub     | Terrestrial | Native        | CER; AF                 | CR; OF                                            | GO; ES; MG; SP; PR                                                                 | not           | NE            | Araújo-Silva, V. 341 (OUPR)                                 | with both areas |
| <i>Leandra melastomoides</i> Raddi        | yes                   | Shrub     | Terrestrial | Native        | CER; AF                 | AA; CER (lato sensu); GF; OF; RES                 | BA; CE; PB; DF; GO; ES; MG; RJ; SP; PR; SC                                         | not           | NE            | Araújo-Silva, V. 183; 275 (OUPR); Pedrosa, L.G. 4748 (OUPR) | with both areas |
| <i>Miconia corallina</i> Spring           | yes                   | Shrub     | Terrestrial | Native        | CER; AF                 | CER (lato sensu); GF                              | MG; RJ; SP                                                                         | not           | LC            | Araújo-Silva, V. 180 (OUPR)                                 | with both areas |
| <i>Miconia flammea</i> Casar.             | yes                   | Shrub     | Terrestrial | Native        | CER; AF                 | CER (lato sensu); GF; SSF; OF; CR (sensu stricto) | BA; DF; GO; ES; MG; RJ; SP; PR; SC                                                 | not           | LC            | Araújo-Silva, V. 219 (OUPR)                                 | with both areas |
| <i>Miconia ibaguensis</i> (Bonpl.) Triana | yes                   | Shrub     | Terrestrial | Native        | AMZ; CAA; CER; AF       | AA; CAMP; CER (lato sensu); GF; SSF; OF; RES; MAS | AC; AM; PA; RO; RR; TO; BA; CE; MA; PE; PI; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR | not           | LC            | Araújo-Silva, V. 353 (OUPR)                                 | with both areas |
| <i>Microlicia graveolens</i> DC.          | yes                   | Subshrub  | Terrestrial | Native        | CER                     | CR                                                | MG                                                                                 | MG            | NE            | Pedrosa, L.G. 5997 (OUPR)                                   | Only with IT    |
| <i>Microlicia passerina</i> Naudin        | yes                   | Herb      | Terrestrial | not available | not available           | not available                                     | not available                                                                      | not available | not available | Pedrosa, L.G. 6001 (OUPR)                                   | Not shared      |
| <i>Microlicia serpyllifolia</i> D.Don     | yes                   | Subshrub  | Terrestrial | Native        | CAA                     | CR                                                | BA; DF; GO; MG; RJ                                                                 | not           | LC            | Araújo-Silva, V. 85 (OUPR); Pedrosa, L.G. 5998 (OUPR)       | with both areas |
| <i>Microlicia trembleyiformis</i> Naudin  | yes                   | Subshrub  | Terrestrial | Native        | CER                     | CR                                                | MG                                                                                 | not           | NE            | Pedrosa, L.G. 6073 (OUPR)                                   | Not shared      |

| Family/Species                                                 | New record for Frazão | Life form | Substrate             | Origin | Phytogeographic Domains | Vegetation Type                                  | Geographic Distribution                                            | Endemic | Threat status | Voucher                                                     | Similarity      |
|----------------------------------------------------------------|-----------------------|-----------|-----------------------|--------|-------------------------|--------------------------------------------------|--------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------|-----------------|
| <i>Pleiochiton blepharodes</i> (DC.) Reginato et al.           | not                   | Shrub     | Rupicolous; Epiphytic | Native | AF                      | OF                                               | BA; PE; ES; MG; RJ; SP; PR; SC                                     | not     | LC            | Pedrosa, L.G. 5578 (OUPR); Silva, J. L. (OUPR 7389)         | Not shared      |
| <i>Pleroma decemcostatum</i> (Cogn.) P.J.F.Guim. & Michelang.  | yes                   | Shrub     | Terrestrial           | Native | CER                     | CR; CER (lato sensu)                             | MG                                                                 | QF      | NE            | Araújo-Silva, V. 128; 129 (OUPR); Pedrosa, L.G. 5955 (OUPR) | Only with SCA   |
| <i>Pleroma heteromallum</i> (D.Don) D.Don                      | yes                   | Shrub     | Terrestrial           | Native | CER/ AF                 | CL; CR; CER (lato sensu); OF; CR (sensu stricto) | AL; BA; CE; PB; PE; RN; GO; ES; MG; RJ; SP                         | not     | LC            | Araújo-Silva, V. 99; 206 (OUPR)                             | Not shared      |
| Microteaceae                                                   |                       |           |                       |        |                         |                                                  |                                                                    |         |               |                                                             |                 |
| <i>Microtea celosioides</i> Moq. ex Sennikov & Sukhor.         | yes                   | Herb      | Terrestrial           | Native | CAA; CER; AF; PAN       | CAA (stricto sensu); CR; CER (lato sensu)        | TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; ES; MG; RJ | not     | NE            | Pedrosa, L.G. 4524 (OUPR)                                   | Not shared      |
| Monimiaceae                                                    |                       |           |                       |        |                         |                                                  |                                                                    |         |               |                                                             |                 |
| <i>Macropeplus</i> sp                                          | —                     | Tree      | Terrestrial           | —      | —                       | —                                                | —                                                                  | —       | —             | Pedrosa, L.G. 6140 (OUPR)                                   | —               |
| <i>Macropeplus schwackeanus</i> (Perkins) I.Santos & Peixoto * | yes                   | Tree      | Terrestrial           | Native | CER; AF                 | CR; SSF                                          | ES; MG                                                             | not     | VU            | Pedrosa, L.G. 5296 (OUPR)                                   | with both areas |
| <i>Mollinedia</i> sp                                           | —                     | Tree      | Terrestrial           | —      | —                       | —                                                | —                                                                  | —       | —             | Pedrosa, L.G. 5579 (OUPR)                                   | —               |
| Moraceae                                                       |                       |           |                       |        |                         |                                                  |                                                                    |         |               |                                                             |                 |
| <i>Ficus laureola</i> Warb. ex C.C.Berg & Carauta *            | yes                   | Tree      | Terrestrial           | Native | AF                      | OF                                               | BA; ES; MG                                                         | not     | VU            | Araújo-Silva, V. 112; 343 (OUPR)                            | Only with SCA   |

| Family/Species                                      | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                             | Geographic Distribution                                                    | Endemic | Threat status | Voucher                                                      | Similarity      |
|-----------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------------|-----------------|
| Myrtaceae                                           |                       |           |             |        |                         |                                                                             |                                                                            |         |               |                                                              |                 |
| <i>Eugenia modesta</i> DC.                          | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); OF                                                    | BA; SE; MG; SP                                                             | not     | NE            | Araújo-Silva, V. 63; 89; 364 (OUPR)                          | Only with SCA   |
| <i>Myrcia</i> sp                                    | —                     | Shrub     | Terrestrial | —      | —                       | —                                                                           | —                                                                          | —       | —             | Araújo-Silva, V. 90 (OUPR)                                   | —               |
| <i>Myrcia amazonica</i> DC.                         | yes                   | Tree      | Terrestrial | Native | AMZ; CER; AF            | CER (lato sensu); GF; TF; SSF; OF                                           | AC; AM; AP; PA; RO; RR; TO; BA; MA; PE; DF; GO; MT; ES; MG; RJ; SP; PR; SC | not     | NE            | Pedrosa, L.G. 4536 (OUPR)                                    | with both areas |
| <i>Myrcia ericalyx</i> DC.                          | not                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); OF                                                    | MG; RJ; SP                                                                 | not     | NE            | Araújo-Silva, V. 107 (OUPR); Pedrosa, L.G. 4532; 4538 (OUPR) | with both areas |
| <i>Myrcia eriopus</i> DC.                           | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CA; CR; CAR; CER (lato sensu); OF                                           | GO; MG; RJ; SP                                                             | not     | LC            | Araújo-Silva, V. 166 (OUPR)                                  | with both areas |
| <i>Myrcia guianensis</i> (Aubl.) DC.                | yes                   | Shrub     | Terrestrial | Native | In all domains          | CAA (stricto sensu); CAMP; CR; CER (lato sensu); TF; SDF; SSF; OF; MOF; RES | In all states                                                              | not     | LC            | Araújo-Silva, V. 325; 330 (OUPR)                             | with both areas |
| <i>Myrcia pulchella</i> (DC.) A.R.Loureço & E.Lucas | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | CER (lato sensu); GF; IF (Várzea); SSF; OF; MOF                             | AC; AM; BA; CE; MA; DF; GO; ES; MG                                         | not     | NE            | Araújo-Silva, V. 292 (OUPR)                                  | with both areas |
| <i>Myrcia subavenia</i> (O.Berg) N.Silveira         | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; GF                                                                      | MG                                                                         | MG      | NE            | Araújo-Silva, V. 329 (OUPR)                                  | Only with SCA   |

| Family/Species                                               | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                   | Geographic Distribution                                                    | Endemic | Threat status | Voucher                     | Similarity      |
|--------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------|---------|---------------|-----------------------------|-----------------|
| <i>Myrcia venulosa</i> DC.                                   | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CA; CR; GF; SDF; OF                                               | BA; DF; GO; ES; MG; SP; PR; SC                                             | not     | LC            | Araújo-Silva, V. 339 (OUPR) | with both areas |
| <i>Myrciaria</i> sp                                          | —                     | Tree      | Terrestrial | —      | —                       | —                                                                 | —                                                                          | —       | —             | Pedrosa, L.G. 5571 (OUPR)   | —               |
| <i>Myrciaria cuspidata</i> O.Berg                            | yes                   | Shrub     | Terrestrial | Native | CAA; CER; AF; PAM       | CAA (stricto sensu); CR; CER (lato sensu); SDF; SSF; OF; MOF. RES | TO; BA; CE; PI; RN; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC                 | not     | LC            | Pedrosa, L.G. 5402 (OUPR)   | Not shared      |
| <i>Myrciaria glanduliflora</i> (Kiaersk.) Mattos & D.Legrand | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); SSF                                         | BA; DF; MG                                                                 | not     | NE            | Araújo-Silva, V. 288 (OUPR) | with both areas |
| <i>Psidium</i> sp                                            | —                     | Tree      | Terrestrial | —      | —                       | —                                                                 | —                                                                          | —       | —             | Araújo-Silva, V. 355 (OUPR) | —               |
| Nyctaginaceae                                                |                       |           |             |        |                         |                                                                   |                                                                            |         |               |                             |                 |
| <i>Guapira hirsuta</i> (Choisy) Lundell                      | yes                   | Shrub     | Terrestrial | Native | AMZ; CAA; CER; AF; PAM  | CR; GF; SSF; OF; RES                                              | AL; BA; CE; MA; PB; GO; MS; ES; MG; RJ; SP; PR; RS; SC                     | not     | LC            | Araújo-Silva, V. 317 (OUPR) | Not shared      |
| <i>Guapira opposita</i> (Vell.) Reitz                        | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | AA; GF; SSF; OF; MOF; RES; CR (stricto sensu)                     | AP; PA; AL; BA; CE; MA; PB; PE; SE; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 493 (OUPR) | with both areas |
| Ochnaceae                                                    |                       |           |             |        |                         |                                                                   |                                                                            |         |               |                             |                 |
| <i>Ouratea semiserrata</i> (Mart. & Nees) Engl.              | yes                   | Shrub     | Terrestrial | Native | CAA; CER; AF            | CER (lato sensu)                                                  | BA; MT; MG; RJ; SP                                                         | not     | NE            | Araújo-Silva, V. 227 (OUPR) | with both areas |

| Family/Species                                                     | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type               | Geographic Distribution    | Endemic | Threat status | Voucher                                                           | Similarity      |
|--------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------|----------------------------|---------|---------------|-------------------------------------------------------------------|-----------------|
| <i>Sauvagesia capillaris</i> (A.St.-Hil.) Sastre                   | yes                   | Herb      | Terrestrial | Native | CER                     | CR; CER (lato sensu)          | MG                         | MG      | NE            | Araújo-Silva, V. 321 (OUPR); Pedrosa, L.G. 5714 (OUPR)            | Only with SCA   |
| Oleaceae                                                           |                       |           |             |        |                         |                               |                            |         |               |                                                                   |                 |
| <i>Chionanthus crassifolius</i> (Mart.) P.S.Green                  | yes                   | Shrub     | Terrestrial | Native | CAA; CER; AF            | CR; CAR; CER (lato sensu); GF | BA; GO; ES; MG; RJ; SP; PR | not     | LC            | Araújo-Silva, V. 361; 398 (OUPR); Pedrosa, L.G. 4550; 5162 (OUPR) | Only with SCA   |
| Onagraceae                                                         |                       |           |             |        |                         |                               |                            |         |               |                                                                   |                 |
| <i>Fuchsia regia</i> (Vell.) Munz                                  | yes                   | Liana     | Terrestrial | Native | CER; AF; PAM            | CA; CR; GF; OF; MOF           | ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Araújo-Silva, V. 124 (OUPR); Pedrosa, L.G. 5962 (OUPR)            | with both areas |
| Orchidaceae                                                        |                       |           |             |        |                         |                               |                            |         |               |                                                                   |                 |
| INDET                                                              | —                     | Herb      | Rupicolous  | —      | —                       | —                             | —                          | —       | —             | Araújo-Silva, V. 335 (OUPR)                                       | —               |
| <i>Acianthera prolifera</i> (Herb. ex Lindl.) Pridgeon & M.W.Chase | yes                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | CR; CR (stricto sensu)        | BA; PE; DF; ES; MG; RJ; SP | not     | NE            | Araújo-Silva, V. 66; 215 (OUPR)                                   | with both areas |
| <i>Acianthera teres</i> (Lindl.) Borba                             | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | CR; CR (stricto sensu)        | BA; ES; MG; RJ             | not     | LC            | Araújo-Silva, V. 389 (OUPR); Pedrosa, L.G. 6143 (OUPR)            | with both areas |

| Family/Species                                               | New record for Frazão | Life form | Substrate             | Origin | Phytogeographic Domains | Vegetation Type                                             | Geographic Distribution                            | Endemic | Threat status | Voucher                                                | Similarity      |
|--------------------------------------------------------------|-----------------------|-----------|-----------------------|--------|-------------------------|-------------------------------------------------------------|----------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Anathallis sclerophylla</i> (Lindl.) Pridgeon & M.W.Chase | yes                   | Herb      | Rupicolous; Epiphytic | Native | AMZ; CAA; CER; AF       | OF                                                          | AM; RR; AL; BA; CE; PB; PE; ES; MG; RJ; SP; PR; SC | not     | LC            | Pedrosa, L.G. 5529 (OUPR); Araújo-Silva, V. 399 (OUPR) | Only with SCA   |
| <i>Aspidogyne</i> sp                                         | —                     | Herb      | Rupicolous            | —      | —                       | —                                                           | —                                                  | —       | —             | Pedrosa, L.G. 5718 (OUPR)                              | —               |
| <i>Bifrenaria aureofulva</i> (Hook.) Lindl.                  | yes                   | Herb      | Epiphytic             | Native | CAA; CER; AF            | CR; GF; SDF; SSF; OF                                        | BA; ES; MG; RJ; SP; PR; SC                         | not     | LC            | Pedrosa, L.G. 5177; 5732 (OUPR)                        | with both areas |
| <i>Bifrenaria stefanae</i> V.P.Castro.                       | yes                   | Herb      | Rupicolous            | Native | AF                      | OF                                                          | MG; RJ; SP; PR                                     | not     | NE            | Araújo-Silva, V. 97; 277 (OUPR)                        | Only with SCA   |
| <i>Bifrenaria tyrianthina</i> (Lodd. ex Loudon) Rchb.f.      | yes                   | Herb      | Rupicolous            | Native | CER; AF                 | CR; CR (stricto sensu)                                      | BA; MG                                             | not     | LC            | Araújo-Silva, V. 324 (OUPR); Pedrosa, L.G. 5113 (OUPR) | Only with IT    |
| <i>Bulbophyllum exaltatum</i> Lindl.                         | yes                   | Herb      | Rupicolous            | Native | AMZ; CAA; CER; AF       | CAMP; CR; CER (lato sensu); GF; SSF; OF; CR (stricto sensu) | AM; RR; BA; GO; ES; MG; RJ; SP; SC                 | not     | LC            | Araújo-Silva, V. 394 (OUPR)                            | Only with SCA   |
| <i>Bulbophyllum plumosum</i> (Barb. Rodr.) Cogn.             | yes                   | Herb      | Rupicolous            | Native | CAA; CER; AF            | CR; CER (lato sensu); GF; SDF; SSF                          | BA; DF; GO; ES; MG; SP; PR; RS                     | not     | LC            | Araújo-Silva, V. 404 (OUPR)                            | Only with SCA   |
| <i>Bulbophyllum regnellii</i> Rchb.f.                        | yes                   | Herb      | Epiphytic             | Native | CER; AF                 | SSF; OF                                                     | MG; RJ; SP; PR; RS; SC                             | not     | NE            | Pedrosa, L.G. 4755 (OUPR)                              | Not shared      |
| <i>Bulbophyllum weddellii</i> (Lindl.) Rchb.f.               | yes                   | Herb      | Rupicolous            | Native | CER; AF                 | CR; CER (lato sensu); SSF; OF; CR (stricto sensu)           | BA; ES; MG                                         | not     | LC            | Araújo-Silva, V. 78 (OUPR)                             | Only with SCA   |

| Family/Species                                               | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                   | Geographic Distribution    | Endemic | Threat status | Voucher                         | Similarity      |
|--------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|---------------------------------------------------|----------------------------|---------|---------------|---------------------------------|-----------------|
| <i>Cattleya bicolor</i> Lindl. *                             | yes                   | Herb      | Epiphytic               | Native | CER; AF                 | CER (lato sensu); GF; SSF; OF; CR (stricto sensu) | DF; GO; ES; MG; RJ; SP     | not     | NT            | Pedrosa, L.G. 4999; 5725 (OUPR) | Only with SCA   |
| <i>Cattleya cinnabarina</i> (Bateman ex Lindl.) van den Berg | yes                   | Herb      | Rupicolous              | Native | AF                      | CA; CR                                            | MG; RJ                     | not     | LC            | Araújo-Silva, V. 147 (OUPR)     | with both areas |
| <i>Cattleya fournieri</i> (Cogn.) Van den Berg               | yes                   | Herb      | Rupicolous              | Native | CER                     | CR                                                | MG                         | MG      | NE            | Araújo-Silva, V. 59 (OUPR)      | Only with SCA   |
| <i>Cattleya longipes</i> (Rchb.f.) Van den Berg              | yes                   | Herb      | Rupicolous              | Native | CER                     | CR                                                | MG                         | MG      | NE            | Pedrosa, L.G. 4742; 4979 (OUPR) | Only with IT    |
| <i>Cattleya wittigiana</i> (Barb.Rodr.) van den Berg *       | yes                   | Herb      | Rupicolous; Epiphytic   | Native | CER; AF                 | CR; OF                                            | ES; MG; RJ                 | not     | EN            | Araújo-Silva, V. 196 (OUPR)     | Not shared      |
| <i>Cleistes montana</i> Gardner                              | yes                   | Herb      | Terrestrial             | Native | AF                      | CA; CL; RES                                       | ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 138 (OUPR)     | with both areas |
| <i>Cirrhaea dependens</i> (Lodd.) Loudon                     | yes                   | Herb      | Rupicolous              | Native | AF                      | OF; MOF                                           | ES; MG; RJ; SP; RS; SC     | not     | LC            | Pedrosa, L.G. 6071 (OUPR)       | Only with SCA   |
| <i>Cochleanthes flabelliformis</i> (Sw.) Schultes & Garay    | not                   | Herb      | Rupicolous              | Native | AF                      | OF                                                | RJ; SP                     | not     | NE            | Badini, J. (OUPR 14289)         | Not shared      |
| <i>Cyclopogon argyrifolius</i> Barb. Rodr.                   | yes                   | Herb      | Rupicolous; Terrestrial | Native | AF                      | CL; SSF; OF                                       | ES; MG; RJ; SP; RS         | not     | LC            | Pedrosa, L.G. 5449; 5308 (OUPR) | Not shared      |
| <i>Cyrtopodium glutiniferum</i> Raddi                        | yes                   | Herb      | Terrestrial             | Native | AF                      | SDF; SSF; CR (stricto sensu)                      | BA; ES; MG; RJ             | not     | LC            | Pedrosa, L.G. 5440 (OUPR)       | Not shared      |
| <i>Cyrtopodium</i> sp                                        | —                     | Herb      | Rupicolous              | —      | —                       | —                                                 | —                          | —       | —             | Pedrosa, L.G. 5393 (OUPR)       | —               |

| Family/Species                                  | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                            | Geographic Distribution                                                                | Endemic | Threat status | Voucher                                                | Similarity      |
|-------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Dichaea cogniauxiana</i> Schltr.             | yes                   | Herb      | Epiphytic               | Native | AMZ; CER; AF            | AA; GF; TF; OF; MOF                                        | AM; PA; BA; PB; SE; MT; ES; MG; RJ; SP; PR; SC                                         | not     | NE            | Araújo-Silva, V. 123 (OUPR)                            | with both areas |
| <i>Elleanthus brasiliensis</i> (Lindl.) Rchb.f. | yes                   | Herb      | Terrestrial             | Native | AF                      | GF; SSF; OF; RES; CR (stricto sensu)                       | BA; CE; PE; ES; MG; RJ; SP; PR; RS; SC                                                 | not     | NE            | Pedrosa, L.G. 4739 (OUPR)                              | Only with SCA   |
| <i>Encyclia patens</i> Hook.                    | yes                   | Herb      | Rupicolous              | Native | CER; AF                 | CR; CER (lato sensu); GF; SSF; OF; RES                     | AL; BA; PE; SE; ES; MG; RJ; SP; PR; RS; SC                                             | not     | LC            | Araújo-Silva, V. 392 (OUPR); Pedrosa, L.G. 6022 (OUPR) | Only with SCA   |
| <i>Epidendrum avicula</i> Lindl.                | yes                   | Herb      | Epiphytic               | Native | CER; AF                 | GF; SSF; OF; MOF                                           | AL; BA; CE; PB; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC                         | not     | NE            | Pedrosa, L.G. 4922 (OUPR)                              | Only with SCA   |
| <i>Epidendrum carpophorum</i> Barb. Rodr.       | yes                   | Herb      | Rupicolous; Epiphytic   | Native | AMZ; CAA; AF            | GF; TF; IF (Várzea); SSF; OF                               | AM; AP; PA; RO; RR; AL; BA; CE; MA; PB; PE; SE; MT; ES; MG; RJ; SP                     | not     | LC            | Pedrosa, L.G. 4658; 5375 (OUPR)                        | Not shared      |
| <i>Epidendrum filicaule</i> Lindl.              | yes                   | Herb      | Rupicolous              | Native | AF                      | OF                                                         | BA; ES; MG; RJ; SP                                                                     | not     | LC            | Araújo-Silva, V. 291 (OUPR)                            | Only with SCA   |
| <i>Epidendrum ramosum</i> Jacq.                 | yes                   | Herb      | Rupicolous              | Native | AMZ; CAA; AF            | CR; GF; TF; IF (Várzea); OF; CR (stricto sensu)            | AM; AP; RR; BA; CE; PE; GO; ES; MG; RJ; SP; PR; RS; SC                                 | not     | NE            | Pedrosa, L.G. 5117 (OUPR)                              | Only with SCA   |
| <i>Epidendrum saxatile</i> Lindl.               | yes                   | Herb      | Epiphytic               | Native | CER; AF                 | GF; OF                                                     | RR; AL; BA; CE; PE; ES; MG; RJ; SP                                                     | not     | LC            | Pedrosa, L.G. 4663; 4754 (OUPR)                        | Only with SCA   |
| <i>Epidendrum secundum</i> Jacq.                | yes                   | Herb      | Rupicolous; Terrestrial | Native | AMZ; CAA; CER; AF       | CR; CER (lato sensu); GF; SDF; SSF; OF; CR (stricto sensu) | AM; AP; PA; RR; TO; AL; BA; CE; PB; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | LC            | Araújo-Silva, V. 117; 119 (OUPR)                       | with both areas |

| Family/Species                                          | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                      | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                                        | Similarity      |
|---------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|--------------------------------------|--------------------------------------------------------------------------------|---------|---------------|----------------------------------------------------------------|-----------------|
| <i>Gomesa flexuosa</i> (Lodd.) M.W.Chase & N.H.Williams | yes                   | Herb      | Epiphytic   | Native | AF                      | SEF; OF; MOF                         | BA; PE; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Pedrosa, L.G. 5574 (OUPR)                                      | Not shared      |
| <i>Gomesa recurva</i> R.Br.                             | yes                   | Herb      | Epiphytic   | Native | CER; AF; PAM            | GF; SSF; OF; MOF                     | BA; ES; MG; RJ; SP; PR; RS; SC                                                 | not     | NE            | Araújo-Silva, V. 243 (OUPR)                                    | Only with IT    |
| <i>Habenaria secundiflora</i> Barb. Rodr.               | yes                   | Herb      | Terrestrial | Native | AMZ; CER                | CL; CR; GF                           | AM; PA; BA; DF; GO; MG; SP; PR                                                 | not     | NE            | Araújo-Silva, V. 176; 236 (OUPR)                               | with both areas |
| <i>Liparis nervosa</i> (Thumb.) Lindl.                  | yes                   | Herb      | Rupicolous  | Native | AMZ; CAA; CER; AF; PAM  | CA; CL; CR; GF; SSF; OF; MOF; RES    | AM; PA; RO; RR; AL; BA; PB; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 5523 (OUPR)                                      | Only with SCA   |
| <i>Malaxis excavata</i> (Lindl.) Kuntze                 | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | GF; OF; MOF                          | BA; PE; DF; MS; ES; MG; RJ; SP; PR; RS; SC                                     | not     | LC            | Araújo-Silva, V. 278; 367 (OUPR);<br>Pedrosa, L.G. 5712 (OUPR) | with both areas |
| <i>Maxillaria notylioglossa</i> Rchb.f.                 | yes                   | Herb      | Rupicolous  | Native | AMZ; CAA; CER; AF       | GF; SSF; OF; MOF; CR (stricto sensu) | RR; BA; ES; MG; RJ; SP; PR; SC                                                 | not     | NE            | Pedrosa, L.G. 5119 (OUPR)                                      | Not shared      |
| <i>Maxillaria ochroleuca</i> Lodd. ex Lindl.            | yes                   | Herb      | Rupicolous  | Native | AMZ; CER; AF            | SSF; OF; MOF                         | BA; ES; MG; RJ; SP; PR; SC                                                     | not     | NE            | Araújo-Silva, V. 116 (OUPR);<br>Pedrosa, L.G. 5108 (OUPR)      | Only with SCA   |
| <i>Maxillaria rigida</i> Barb.Rodr.                     | yes                   | Herb      | Rupicolous  | Native | AMZ; CAA; CER           | OF                                   | BA; ES; MG; RJ; SP; PR                                                         | not     | NE            | Pedrosa, L.G. 4743 (OUPR)                                      | Only with SCA   |
| <i>Maxillaria subulata</i> Lindl.                       | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | GF; SSF; OF; MOF; CR (stricto sensu) | ES; MG; RJ; SP; PR; SC                                                         | not     | NE            | Pedrosa, L.G. 5009 (OUPR)                                      | Only with SCA   |

| Family/Species                                                | New record for Frazão | Life form | Substrate             | Origin | Phytogeographic Domains | Vegetation Type                                                                  | Geographic Distribution                                            | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------------------------|-----------------------|-----------|-----------------------|--------|-------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Octomeria crassifolia</i> Lindl.                           | yes                   | Herb      | Epiphytic             | Native | AMZ; CER; AF            | CA; CR; CER (lato sensu); GF; SSF; OF; MOF; RES; CR (stricto sensu)              | BA; MT; ES; MG; RJ; SP; PR; RS; SC                                 | not     | NE            | Araújo-Silva, V. 203; 409 (OUPR)                       | Only with SCA   |
| <i>Octomeria grandiflora</i> Lindl.                           | yes                   | Herb      | Rupicolous            | Native | AMZ; CER; AF            | CAMP; CA; CER (lato sensu); GF; IF (Igapó); TF; SSF; OF; RES; CR (stricto sensu) | AC; AM; AP; PA; RR; BA; MA; PB; DF; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 4357 (OUPR)                              | Only with SCA   |
| <i>Polystachya caespitosa</i> Barb.Rodr.                      | yes                   | Herb      | Rupicolous; Epiphytic | Native | AF                      | GF; SDF; SEF; SSF; OF; MOF                                                       | ES; MG; RJ; SP; PR; SC                                             | not     | NE            | Araújo-Silva, V. 265; 374 (OUPR)                       | Not shared      |
| <i>Prosthechea allemanoides</i> (Hoehne) W.E.Higgins          | yes                   | Herb      | Epiphytic             | Native | AF                      | CR; SSF; OF; MOF                                                                 | ES; MG; RJ; SP                                                     | not     | NE            | Araújo-Silva, V. 314 (OUPR); Pedrosa, L.G. 5960 (OUPR) | with both areas |
| <i>Prosthechea pachysepala</i> (Klotzsch) Chiron & V.P.Castro | yes                   | Herb      | Epiphytic             | Native | CER; AF                 | CR; OF; CR (stricto sensu)                                                       | ES; MG; RJ; SP                                                     | not     | NE            | Araújo-Silva, V. 290 (OUPR); Pedrosa, L.G. 4704 (OUPR) | Only with SCA   |
| <i>Prosthechea vespa</i> (Vell.) W.E.Higgins                  | yes                   | Herb      | Rupicolous            | Native | AF                      | GF; OF; RES                                                                      | AL; BA; CE; PB; PE; ES; MG; RJ; SP; PR; RS; SC                     | not     | NE            | Pedrosa, L.G. 5958 (OUPR)                              | with both areas |
| <i>Sarcoglottis schwackei</i> (Cogn.) Schltr.                 | yes                   | Herb      | Rupicolous            | Native | CER                     | CL; CR; CER (lato sensu)                                                         | MG                                                                 | MG      | NE            | Araújo-Silva, V. 51 (OUPR)                             | Only with SCA   |

| Family/Species                                 | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                 | Geographic Distribution                                                | Endemic | Threat status | Voucher                                                        | Similarity      |
|------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------|------------------------------------------------------------------------|---------|---------------|----------------------------------------------------------------|-----------------|
| <i>Scaphyglottis modesta</i> (Rchb.f.) Schltr. | yes                   | Herb      | Rupicolous  | Native | AMZ; CAA; AF            | GF; SSF; OF; CR (stricto sensu)                 | AM; PA; TO; AL; BA; CE; MA; PE; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 118; 133 (OUPR)                               | Only with SCA   |
| <i>Stanhopea guttulata</i> Lindl.              | not                   | Herb      | Rupicolous  | Native | AF                      | OF                                              | BA; ES; RJ; SP                                                         | not     | NE            | Badini, J. (OUPR 13857)                                        | Not shared      |
| <i>Stanhopea lietzei</i> (Regel) Schltr.       | not                   | Herb      | Rupicolous  | Native | CER; AF                 | GF; SSF; OF                                     | MG; SP; PR; SC                                                         | not     | LC            | Pedrosa, L.G. 5513; 5434; 5717 (OUPR); Badini, J. (OUPR 13859) | Only with SCA   |
| <i>Stelis grandiflora</i> Lindl.               | yes                   | Herb      | Epiphytic   | Native | AMZ; AF                 | OF                                              | AM; RR; AL; BA; CE; ES; MG; RJ; SP; PR; RS; SC                         | not     | NE            | Araújo-Silva, V. 54 (OUPR)                                     | Not shared      |
| <i>Zygopetalum</i> sp                          | —                     | Herb      | Rupicolous  | —      | —                       | —                                               | —                                                                      | —       | —             | Araújo-Silva, V. 402 (OUPR)                                    | —               |
| <i>Zygopetalum maculatum</i> (Kunth) Garay     | yes                   | Herb      | Terrestrial | Native | CAA; CER; AF            | CA; CR; SSF; OF; MOF; CR (stricto sensu)        | BA; ES; MG; RJ; SP; PR; SC                                             | not     | LC            | Araújo-Silva, V. 216 (OUPR)                                    | with both areas |
| Orobanchaceae                                  |                       |           |             |        |                         |                                                 |                                                                        |         |               |                                                                |                 |
| <i>Buchnera lavandulacea</i> Cham. & Schtdl.   | yes                   | Herb      | Terrestrial | Native | AMZ; CAA; CER; AF; PAN  | CA; VF; CR; CER (lato sensu)                    | PA; RR; TO; BA; MA; DF; GO; MS; MT; MG; SP; PR; SC                     | not     | NE            | Pedrosa, L.G. 6076 (OUPR)                                      | with both areas |
| <i>Castilleja arvensis</i> Schtdl. & Cham.     | yes                   | Herb      | Terrestrial | Native | CER; AF; PAM            | CA; CL; CER (lato sensu); GF; SSF; OF; MOF; RES | GO; ES; MG; RJ; SP; PR; RS; SC                                         | not     | NE            | Pedrosa, L.G. 5391 (OUPR)                                      | Only with IT    |
| Passifloraceae                                 |                       |           |             |        |                         |                                                 |                                                                        |         |               |                                                                |                 |

| Family/Species                                                          | New record for Frazão | Life form | Substrate               | Origin      | Phytogeographic Domains | Vegetation Type                         | Geographic Distribution                                                                            | Endemic | Threat status | Voucher                          | Similarity      |
|-------------------------------------------------------------------------|-----------------------|-----------|-------------------------|-------------|-------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------|---------|---------------|----------------------------------|-----------------|
| <i>Passiflora haematostigma</i> Mart. ex Mast.                          | yes                   | Liana     | Terrestrial             | Native      | CAA; CER; AF            | AA; CER (lato sensu); OF                | MG; RJ; SP; PR; SC                                                                                 | not     | NE            | Pedrosa, L.G. 4535 (OUPR)        | with both areas |
| <i>Passiflora porophylla</i> Vell.                                      | yes                   | Liana     | Terrestrial             | Native      | CER; AF                 | CER (lato sensu); SSF; OF               | BA; ES; MG; RJ; SP; PR; RS; SC                                                                     | not     | NE            | Pedrosa, L.G. 4523 (OUPR)        | with both areas |
| <i>Passiflora speciosa</i> Gardner                                      | yes                   | Liana     | Terrestrial             | Native      | AMZ; CER; AF            | OF                                      | ES; MG; RJ                                                                                         | not     | NE            | Araújo-Silva, V. 207; 287 (OUPR) | with both areas |
| Pedaliaceae                                                             |                       |           |                         |             |                         |                                         |                                                                                                    |         |               |                                  |                 |
| <i>Sesamum indicum</i> L.                                               | yes                   | Subshrub  | Terrestrial             | Naturalized | AMZ; CER; AF            | AA; CER (lato sensu); SSF               | AC; AM; AP; PA; RO; RR; TO; AL; BA; CE; MA; PB; PE; PI; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS | not     | NE            | Pedrosa, L.G. 5304 (OUPR)        | Not shared      |
| Phyllanthaceae                                                          |                       |           |                         |             |                         |                                         |                                                                                                    |         |               |                                  |                 |
| <i>Phyllanthus klotzschianus</i> Müll. Arg.                             | yes                   | Herb      | Rupicolous; Terrestrial | Native      | CER                     | CAA; CR; CAR; CER (lato sensu); RES; CR | TO; AL; BA; GO; ES; MG                                                                             | not     | NE            | Pedrosa, L.G. 6000 (OUPR)        | with both areas |
| <i>Phyllanthus niruri</i> subsp. <i>lathyroides</i> (Kunth) G.L.Webster | yes                   | Herb      | Terrestrial             | Native      | AMZ; CER; AF            | AA                                      | AC; AM; AP; PA; BA; PE; GO; MT; MG; RJ; PR; SC                                                     | not     | NE            | Araújo-Silva, V. 153; 322 (OUPR) | with both areas |
| <i>Phyllanthus submarginatus</i> Müll.Arg.                              | yes                   | Herb      | Rupicolous              | Native      | CAA; CER; AF            | GF; OF; RES; CR (stricto sensu)         | BA; PE; ES; MG; RJ; SP; PR; SC                                                                     | not     | NE            | Pedrosa, L.G. 5448 (OUPR)        | Only with SCA   |
| Piperaceae                                                              |                       |           |                         |             |                         |                                         |                                                                                                    |         |               |                                  |                 |
| <i>Peperomia</i> sp                                                     | —                     | Herb      | Rupicolous              | —           | —                       | —                                       | —                                                                                                  | —       | —             | Araújo-Silva, V. 366 (OUPR)      | —               |

| Family/Species                              | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                     | Geographic Distribution                                                | Endemic | Threat status | Voucher                                                | Similarity      |
|---------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------|------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Peperomia blanda</i> (Jacq.) Kunth       | yes                   | Herb      | Rupicolous  | Native | AMZ; CER; AF            | CA; CER (lato sensu); GF; OF; MOF   | AM; RR; AL; BA; CE; PB; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 375 (OUPR); Pedrosa, L.G. 5721 (OUPR) | with both areas |
| <i>Peperomia crinicaulis</i> C.DC.          | yes                   | Herb      | Epiphytic   | Native | CER; AF                 | OF                                  | BA; ES; MG; RJ; SP; PR                                                 | not     | NE            | Pedrosa, L.G. 5581 (OUPR)                              | Only with SCA   |
| <i>Peperomia galioides</i> Kunth            | yes                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | CA; CR; SSF; OF; CR (stricto sensu) | BA; GO; ES; MG; RJ; SP; PR; RS; SC                                     | not     | NE            | Araújo-Silva, V. 71 (OUPR); Pedrosa, L.G. 4361 (OUPR)  | Only with SCA   |
| <i>Peperomia glabella</i> (Sw.) A.Dietr.    | yes                   | Herb      | Rupicolous  | Native | AMZ; AF                 | OF                                  | AC; AM; AP; PA; RO; RR; BA; CE; PE; ES; MG; RJ; SP; PR; RS; SC         | not     | NE            | Pedrosa, L.G. 5392 (OUPR)                              | Not shared      |
| <i>Peperomia hydrocotyloides</i> Miq. *     | yes                   | Herb      | Rupicolous  | Native | AF                      | OF                                  | ES; MG; RJ; SP; PR                                                     | not     | NT            | Pedrosa, L.G. 4981 (OUPR)                              | Not shared      |
| <i>Peperomia lanceolata-peltata</i> C.DC.   | yes                   | Herb      | Rupicolous  | Native | CER                     | GF; OF                              | CE; DF; GO                                                             | not     | NE            | Pedrosa, L.G. 4924; 5722 (OUPR)                        | Not shared      |
| <i>Peperomia subrubripica</i> C.DC.         | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | CR; OF                              | BA; GO; MG; RJ; SP; PR                                                 | not     | LC            | Pedrosa, L.G. 4356 (OUPR)                              | with both areas |
| <i>Peperomia urocarpa</i> Fisch. & C.A.Mey. | yes                   | Herb      | Terrestrial | Native | AMZ; CER; AF            | GF; OF; MOF                         | AC; AL; BA; RN; DF; ES; MG; RJ; SP; PR; RS; SC                         | not     | NE            | Pedrosa, L.G. 4346 (OUPR)                              | Not shared      |
| <i>Peperomia warmingii</i> C.DC. *          | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | GF                                  | ES; MG                                                                 | not     | NT            | Pedrosa, L.G. 5522 (OUPR); Araújo-Silva, V. 393 (OUPR) | Not shared      |

| Family/Species                                                     | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                       | Geographic Distribution                                                            | Endemic       | Threat status | Voucher                               | Similarity      |
|--------------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------|---------------|---------------|---------------------------------------|-----------------|
| <i>Piper crassinervium</i> Kunth                                   | yes                   | Shrub     | Terrestrial             | Native | AMZ; CAA; CER; AF       | AA; CER (lato sensu); GF; SSF; OF                     | AC; AM; PA; BA; CE; MA; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; SC                 | not           | NE            | Pedrosa, L.G. 5166 (OUPR)             | Only with IT    |
| <i>Piper lhotzkyanum</i> Kunth                                     | yes                   | Shrub     | Terrestrial             | Native | AMZ; CER; AF            | GF; OF                                                | AC; AM; BA; GO; MS; MT; ES; MG; RJ; SP; PR; SC                                     | not           | NE            | Araújo-Silva, V. 217 (OUPR)           | with both areas |
| Plantaginaceae                                                     |                       |           |                         |        |                         |                                                       |                                                                                    |               |               |                                       |                 |
| <i>Matourea ocymoides</i> (Cham. & Schltdl.) Colletta & V.C.Souza  | yes                   | Herb      | Terrestrial             | Native | CAA; CER; AF            | CA; CR; RES                                           | BA; ES; MG; RJ; SP; PR; SC                                                         | not           | NE            | Pedrosa, L.G. 6062 (OUPR)             | Not shared      |
| <i>Umbraria microphylla</i> (J.A.Schmidt) Scatigna                 | yes                   | Herb      | Terrestrial             | Native | not available           | not available                                         | not available                                                                      | not available | NE            | Pedrosa, L.G. 4570 (OUPR)             | Only with IT    |
| Poaceae                                                            |                       |           |                         |        |                         |                                                       |                                                                                    |               |               |                                       |                 |
| <i>Apochloa poliophylla</i> (Renvoize & Zuloaga) Zuloaga & Morrone | yes                   | Herb      | Rupicolous; Terrestrial | Native | CER; AF                 | CR                                                    | MG                                                                                 | MG            | NE            | Araújo-Silva, V. 318; 319; 337 (OUPR) | with both areas |
| <i>Axonopus capillaris</i> (Lam.) Chase                            | yes                   | Herb      | Rupicolous              | Native | AMZ; CAA; CER; AF       | AA; CA (stricto sensu); CR; CER (lato sensu); GF; MAS | AM; AP; PA; RR; TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; MT; MG; SP; PR | not           | NE            | Pedrosa, L.G. 5726 (OUPR)             | Not shared      |
| <i>Chusquea sellowii</i> Rupr.                                     | yes                   | Herb      | Terrestrial             | Native | AF                      | GF; MOF                                               | ES; MG; RJ; SP; PR; RS; SC                                                         | not           | LC            | Araújo-Silva, V. 98 (OUPR)            | Only with SCA   |
| <i>Ichmanthus</i> sp                                               | —                     | Herb      | Rupicolous; Terrestrial | —      | —                       | —                                                     | —                                                                                  | —             | —             | Araújo-Silva, V. 282; 331; 396 (OUPR) | —               |

| Family/Species                                      | New record for Frazão | Life form | Substrate   | Origin      | Phytogeographic Domains | Vegetation Type                                                                | Geographic Distribution                                                            | Endemic | Threat status | Voucher                                                | Similarity      |
|-----------------------------------------------------|-----------------------|-----------|-------------|-------------|-------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Melinis minutiflora</i> P.Beauv.                 | yes                   | Herb      | Terrestrial | Naturalized | In all domains          | AA; CA; CR; CER (lato sensu); OF; RES; AMS; CR (stricto sensu)                 | In all states                                                                      | not     | NE            | Araújo-Silva, V. 239 (OUPR)                            | Only with IT    |
| <i>Ocellochloa rudis</i> (Nees) Zuloaga & Morrone   | yes                   | Herb      | Terrestrial | Native      | CAA; AF                 | CA; CR; GF; SSF; OF                                                            | BA; MG; RJ; SP; PR; RS; SC                                                         | not     | LC            | Araújo-Silva, V. 249; 334 (OUPR)                       | Only with SCA   |
| Polygalaceae                                        |                       |           |             |             |                         |                                                                                |                                                                                    |         |               |                                                        |                 |
| <i>Caamembeca oxyphylla</i> (DC.) J.F.B.Pastore     | yes                   | Shrub     | Terrestrial | Native      | CAA; CER; AF            | CR; CER (lato sensu); OF                                                       | BA; GO; ES; MG; RJ                                                                 | not     | NE            | Araújo-Silva, V. 313 (OUPR)                            | with both areas |
| <i>Caamembeca salicifolia</i> (Poir.) J.F.B.Pastore | yes                   | Herb      | Terrestrial | Native      | CER; AF                 | CR; CER (lato sensu); OF                                                       | BA; PE; GO; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Araújo-Silva, V. 381 (OUPR)                            | Only with IT    |
| Polygonaceae                                        |                       |           |             |             |                         |                                                                                |                                                                                    |         |               |                                                        |                 |
| <i>Coccoloba acrostichoides</i> Cham.               | yes                   | Shrub     | Terrestrial | Native      | CER                     | CR; GF                                                                         | MG                                                                                 | MG      | NE            | Araújo-Silva, V. 187 (OUPR); Pedrosa, L.G. 4561 (OUPR) | Only with SCA   |
| <i>Coccoloba scandens</i> Casar.                    | yes                   | Subshrub  | Terrestrial | Native      | CER; AF                 | CR; CER (lato sensu); GF                                                       | BA; DF; GO; MT; MG                                                                 | not     | NE            | Pedrosa, L.G. 4560 (OUPR)                              | Only with SCA   |
| Portulacaceae                                       |                       |           |             |             |                         |                                                                                |                                                                                    |         |               |                                                        |                 |
| <i>Portulaca mucronata</i> Link                     | yes                   | Herb      | Rupicolous  | Native      | AMZ; CAA; CER; AF       | AA; CAA (stricto sensu); VF; CL; CR; CER (lato sensu); RES; CR (stricto sensu) | PA; TO; AL; BA; CE; MA; PB; PE; PI; RN; SE; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 5710 (OUPR)                              | Only with IT    |

| Family/Species                                         | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type          | Geographic Distribution                                                    | Endemic | Threat status | Voucher                               | Similarity      |
|--------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|--------------------------|----------------------------------------------------------------------------|---------|---------------|---------------------------------------|-----------------|
| Primulaceae                                            |                       |           |             |        |                         |                          |                                                                            |         |               |                                       |                 |
| <i>Cybianthus brasiliensis</i> (Mez) G.Agostini        | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CER (lato sensu); OF     | PA; BA; DF; GO; MT; ES; MG; RJ; SP; PR; SC                                 | not     | NE            | Pedrosa, L.G. 4486; 5007; 4905 (OUPR) | Only with SCA   |
| <i>Cybianthus coriaceus</i> Mart.                      | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CER (lato sensu); OF     | MG; RJ                                                                     | not     | NE            | Araújo-Silva, V. 362 (OUPR)           | Not shared      |
| <i>Myrsine emarginella</i> Miq.                        | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu)     | MG; RJ                                                                     | not     | NE            | Araújo-Silva, V. 230 (OUPR)           | with both areas |
| <i>Myrsine venosa</i> A.DC.                            | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); OF | BA; ES; MG; RJ; SP; PR; RS; SC                                             | not     | NE            | Araújo-Silva, V. 220; 261; 280 (OUPR) | Not shared      |
| Rosaceae                                               |                       |           |             |        |                         |                          |                                                                            |         |               |                                       |                 |
| <i>Prunus myrtifolia</i> (L.) Urb.                     | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | not available            | AC; AM; AP; PA; RO; BA; CE; PE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 6079 (OUPR)             | Only with SCA   |
| Rubiaceae                                              |                       |           |             |        |                         |                          |                                                                            |         |               |                                       |                 |
| <i>Amaioua intermedia</i> Mart. ex Schult. & Schult.f. | yes                   | Shrub     | Terrestrial | Native | CER; AF                 | CER (lato sensu); SSF    | AL; BA; PB; PE; SE; DF; GO; MT; ES; MG; RJ; SP; PR; SC                     | not     | NE            | Pedrosa, L.G. 5011 (OUPR)             | Only with SCA   |
| <i>Augusta longifolia</i> (Spreng.) Rehder             | yes                   | Shrub     | Rupicolous  | Native | AMZ; CAA; CER; AF       | GF                       | TO; BA; MA; DF; GO; MS; MT; MG; RJ                                         | not     | LC            | Pedrosa, L.G. 5985 (OUR)              | with both areas |
| <i>Bathysa nicholsonii</i> K.Schum.                    | yes                   | Tree      | Terrestrial | Native | AF                      | GF; OF                   | BA; ES; MG; RJ                                                             | not     | LC            | Pedrosa, L.G. 5010 (OUPR)             | Not shared      |

| Family/Species                                                | New record for Frazão | Life form | Substrate               | Origin | Phytogeographic Domains | Vegetation Type                                                                                        | Geographic Distribution                                                                    | Endemic | Threat status | Voucher                          | Similarity      |
|---------------------------------------------------------------|-----------------------|-----------|-------------------------|--------|-------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------|---------------|----------------------------------|-----------------|
| <i>Borreria verticillata</i> (L.) G.Mey.                      | not                   | Subshrub  | Rupicolous; Terrestrial | Native | In all domains          | AA; CAA (stricto sensu); CAMP; CL; CR; CS; CER (lato sensu); TF; FDE; SSF; FO; RES; CR (stricto sensu) | In almost all states, excluding SE                                                         | not     | NE            | Araújo-Silva, V. 179; 352 (OUPR) | with both areas |
| <i>Coccocypselum erythrocephalum</i> Cham. & Schltdl.         | yes                   | Shrub     | Terrestrial             | Native | CER; AF                 | CR; GF; OF                                                                                             | BA; GO; ES; MG; RJ; SP                                                                     | not     | NE            | Araújo-Silva, V. 315 (OUPR)      | with both areas |
| <i>Cordia concolor</i> (Cham.) Kuntze                         | yes                   | Shrub     | Terrestrial             | Native | AMZ; CAA; CER; AF       | CAA (stricto sensu); CER (lato sensu); GF; SEF; OF; CR (stricto sensu)                                 | PA; TO; BA; PE; DF; GO; MS; MT; MG; SP; PR; SC                                             | not     | NE            | Pedrosa, L.G. 4526 (OUPR)        | with both areas |
| <i>Declieuxia fruticosa</i> (Willd. Ex Roem. & Schult.) Kuntz | yes                   | Subshrub  | Rupicolous; Terrestrial | Native | AMZ; CAA; CER; AF       | CAMP; CA; CR; CER (lato sensu); RES; AMS; CR                                                           | AC; AP; PA; RO; RR; TO; AL; BA; CE; MA; PB; PE; PI; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR | not     | LC            | Pedrosa, L.G. 5984 (OUPR)        | with both areas |
| <i>Hillia parasitica</i> Jacq.                                | yes                   | Shrub     | Rupicolous              | Native | AMZ; CAA; CER; AF       | CAA (stricto sensu); CR; CER (lato sensu); GF; TF; SSF; OF; RES                                        | AM; RR; AL; BA; CE; ES; MG; RJ; SP; PR; RS; SC                                             | not     | LC            | Araújo-Silva, V. 109 (OUPR)      | with both areas |
| <i>Palicourea marcgravi</i> A.St.-Hil.                        | not                   | Shrub     | Terrestrial             | Native | AMZ; CAA; CER; AF       | GF; TF; OF                                                                                             | PA; TO; AL; BA; CE; PB; PE; SE; DF; GO; MS; MT; ES; MG; RJ; SP; PR; SC                     | not     | NE            | Araújo-Silva, V. 344 (OUPR)      | with both areas |

| Family/Species                                        | New record for Frazão | Life form | Substrate     | Origin | Phytogeographic Domains | Vegetation Type                                             | Geographic Distribution            | Endemic | Threat status | Voucher                                                | Similarity      |
|-------------------------------------------------------|-----------------------|-----------|---------------|--------|-------------------------|-------------------------------------------------------------|------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Palicourea tetraphylla</i> Cham. & Schltdl.        | yes                   | Shrub     | Terrestrial   | Native | CER; AF                 | GF; OF                                                      | ES; MG; RJ; SP                     | not     | LC            | Araújo-Silva, V. 363 (OUPR)                            | with both areas |
| <i>Psychotria</i> sp                                  | —                     | Shrub     | Terrestrial   | —      | —                       | —                                                           | —                                  | —       | —             | Araújo-Silva, V. 359 (OUPR)                            | —               |
| <i>Psychotria lagoensis</i> Müll.Arg. *               | not                   | Shrub     | Terrestrial   | Native | CER; AF                 | GF; OF                                                      | BA; DF; MG                         | not     | NT            | Araújo-Silva, V. 145 (OUPR)                            | Not shared      |
| <i>Psychotria paludosa</i> Müll.Arg. *                | yes                   | Shrub     | Terrestrial   | Native | CER; AF                 | GF; SSF; OF                                                 | MG; SP                             | not     | EN            | Araújo-Silva, V. 121; 271 (OUPR)                       | with both areas |
| <i>Psyllocarpus laricoides</i> Mart. ex Mart. & Zucc. | yes                   | Shrub     | Rupicolous    | Native | CAA; CER                | CR; CER (lato sensu)                                        | BA; MG                             | not     | NE            | Araújo-Silva, V. 58; 130 (OUPR)                        | with both areas |
| <i>Remijia ferruginea</i> (A.St.-Hil.) DC.            | yes                   | Shrub     | Terrestrial   | Native | AMZ; CER; AF            | CAR; CER (lato sensu); CR (stricto sensu)                   | BA; MS; MT; ES; MG                 | not     | NE            | Araújo-Silva, V. 87 (OUPR)                             | with both areas |
| <i>Sabicea brasiliensis</i> Wernham                   | yes                   | Subshrub  | Terrestrial   | Native | CER                     | CER (lato sensu)                                            | TO; BA; DF; GO; MT; MG; SP         | not     | NE            | Pedrosa, L.G. 4548 (OUPR)                              | Not shared      |
| Salicaceae                                            |                       |           |               |        |                         |                                                             |                                    |         |               |                                                        |                 |
| <i>Casearia decandra</i> Jacq.                        | yes                   | Tree      | Terrestrial   | Native | In all domains          | CAA (stricto sensu); CR; CER (lato sensu); GF; SSF; OF; RES | In almost all states; excluding AP | not     | NE            | Araújo-Silva, V. 289 (OUPR); Pedrosa, L.G. 4345 (OUPR) | Only with SCA   |
| Santalaceae                                           |                       |           |               |        |                         |                                                             |                                    |         |               |                                                        |                 |
| <i>Phoradendron</i> sp                                | —                     | Herb      | Hemiparasites | —      | —                       | —                                                           | —                                  | —       | —             | Araújo-Silva, V. 494 (OUPR)                            | —               |

| Family/Species                                           | New record for Frazão | Life form | Substrate     | Origin | Phytogeographic Domains | Vegetation Type                                                                                             | Geographic Distribution                    | Endemic | Threat status | Voucher                          | Similarity      |
|----------------------------------------------------------|-----------------------|-----------|---------------|--------|-------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------|---------------|----------------------------------|-----------------|
| <i>Phoradendron crassifolium</i> (Pohl ex DC.) Eichler   | yes                   | Herb      | Hemiparasites | Native | In all domains          | AA; CAA (stricto sensu); CAMP; CA; CR; CER (lato sensu); GF; IF (Igapó); TF; IF (Várzea); OF; MOF; RES; AMS | In all states                              | not     | NE            | Araújo-Silva, V. 228; 405 (OUPR) | Only with SCA   |
| Sapindaceae                                              |                       |           |               |        |                         |                                                                                                             |                                            |         |               |                                  |                 |
| <i>Cupania ludowigii</i> Somner & Ferrucci               | yes                   | Tree      | Terrestrial   | Native | AF                      | AA; SSF; OF                                                                                                 | AL; BA; PB; PE; RN; ES; MG; RJ; SP         | not     | LC            | Araújo-Silva, V. 309 (OUPR)      | Not shared      |
| <i>Matayba marginata</i> Radlk.                          | yes                   | Tree      | Terrestrial   | Native | CAA; CER; AF            | CR; CER (lato sensu); GF; OF; CR (stricto sensu)                                                            | MG; RJ; SP; PR                             | not     | NE            | Araújo-Silva, V. 251 (OUPR)      | with both areas |
| <i>Serjania fuscifolia</i> Radlk.                        | yes                   | Liana     | Terrestrial   | Native | AMZ; CAA; CER; AF       | TF; SSF; OF                                                                                                 | AM; PA; BA; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 181; 260 (OUPR) | Only with IT    |
| Sapotaceae                                               |                       |           |               |        |                         |                                                                                                             |                                            |         |               |                                  |                 |
| <i>Pouteria</i> sp                                       | —                     | Tree      | Terrestrial   | —      | —                       | —                                                                                                           | —                                          | —       | —             | Pedrosa, L.G. 5303 (OUPR)        | —               |
| Smilacaceae                                              |                       |           |               |        |                         |                                                                                                             |                                            |         |               |                                  |                 |
| <i>Smilax elastica</i> Griseb.                           | yes                   | Liana     | Terrestrial   | Native | CER; AF                 | AA; CA; CR; GF; SSF; OF; RES                                                                                | BA; PE; DF; ES; MG; RJ; SP; PR; SC         | not     | NE            | Pedrosa, L.G. 5174 (OUPR)        | with both areas |
| Solanaceae                                               |                       |           |               |        |                         |                                                                                                             |                                            |         |               |                                  |                 |
| <i>Brunfelsia brasiliensis</i> (Spreng.) L.B.Sm. & Downs | yes                   | Shrub     | Terrestrial   | Native | CER; AF                 | CA; CR; SSF; OF; MOF                                                                                        | BA; DF; GO; ES; MG; RJ; SP; PR; SC         | not     | NE            | Araújo-Silva, V. 96; 480 (OUPR)  | with both areas |

| Family/Species                              | New record for Frazão | Life form | Substrate     | Origin | Phytogeographic Domains | Vegetation Type                                                     | Geographic Distribution                                                                    | Endemic | Threat status | Voucher                                                    | Similarity      |
|---------------------------------------------|-----------------------|-----------|---------------|--------|-------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------|---------------|------------------------------------------------------------|-----------------|
| <i>Dysochroma viridiflorum</i> (Sims) Miers | not                   | Shrub     | Hemiepiphytes | Native | AF                      | SSF; OF                                                             | BA; CE; PE; ES; MG; RJ; SP; PR                                                             | not     | LC            | Araújo-Silva, V. 242 (OUPR)                                | Only with SCA   |
| <i>Solanum cladotrichum</i> Dunal           | yes                   | Tree      | Terrestrial   | Native | CAA; CER; AF            | AA; CR; GF; SSF; OF                                                 | BA; ES; MG; RJ; SP                                                                         | not     | NE            | Araújo-Silva, V. 208 (OUPR)                                | with both areas |
| <i>Solanum decorum</i> Sendtn.              | yes                   | Tree      | Terrestrial   | Native | CER; AF                 | AA; CR; CER (lato sensu); GF; SSF; OF                               | BA; MG; RJ; SP                                                                             | not     | LC            | Araújo-Silva, V. 158 (OUPR)                                | Only with SCA   |
| <i>Solanum refractifolium</i> Sendtn        | yes                   | Herb      | Terrestrial   | Native | CER; AF                 | AA; CR; CER (lato sensu); SSF; CR (stricto sensu)                   | DF; GO; MG                                                                                 | not     | NE            | Araújo-Silva, V. 93; 131 (OUPR); Pedrosa, L.G. 5181 (OUPR) | with both areas |
| <i>Solanum subumbellatum</i> Vell.          | yes                   | Shrub     | Terrestrial   | Native | CER; AF                 | CL; CR; CER (lato sensu); SSF; CR (stricto sensu)                   | TO; DF; GO; ES; MG; RJ; SP                                                                 | not     | NE            | Araújo-Silva, V. 137 (OUPR)                                | with both areas |
| <i>Solanum swartzianum</i> Roem. & Schult.  | yes                   | Tree      | Terrestrial   | Native | CER; AF                 | AA; CA; CR; GF; OF; CR (stricto sensu)                              | MG                                                                                         | MG      | NE            | Araújo-Silva, V. 195 (OUPR)                                | with both areas |
| Styracaceae                                 |                       |           |               |        |                         |                                                                     |                                                                                            |         |               |                                                            |                 |
| <i>Styrax maninul</i> B.Walln.              | yes                   | Tree      | Terrestrial   | Native | CER                     | CR                                                                  | MG                                                                                         | MG      | NE            | Pedrosa, L.G. 5169 (OUPR)                                  | Only with IT    |
| Talinaceae                                  |                       |           |               |        |                         |                                                                     |                                                                                            |         |               |                                                            |                 |
| <i>Talinum paniculatum</i> (Jacq.) Gaertn.  | yes                   | Herb      | Rupicolous    | Native | In all domains          | AA; CAA (stricto sensu); VF; CAR; SDF; SSF; RES; CR (stricto sensu) | AC; AM; PA; RO; AL; BA; CE; MA; PB; PE; PI; RN; SE; GO; MS; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Pedrosa, L.G. 5473; 5514 (OUPR)                            | Not shared      |
| Theaceae                                    |                       |           |               |        |                         |                                                                     |                                                                                            |         |               |                                                            |                 |

| Family/Species                                | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                 | Geographic Distribution                                    | Endemic | Threat status | Voucher                                                                                                                              | Similarity    |
|-----------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------|------------------------------------------------------------|---------|---------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <i>Laplacea fruticosa</i> (Schrad.) Kobuski   | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | CA; CR; CER (lato sensu); GF; SSF; OF; MOF; RES | AM; PA; RO; TO; BA; DF; GO; MT; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 226 (OUPR)                                                                                                          | Only with IT  |
| Urticaceae                                    |                       |           |             |        |                         |                                                 |                                                            |         |               |                                                                                                                                      |               |
| <i>Urera baccifera</i> (L.) Gaudich. ex Wedd. | yes                   | Tree      | Terrestrial | Native | AMZ; CAA; CER; AF       | CER (lato sensu); GF; TF; SSF; OF; MOF          | In all states                                              | not     | NE            | Pedrosa, L.G. 4977 (OUPR)                                                                                                            | Only with IT  |
| Velloziaceae                                  |                       |           |             |        |                         |                                                 |                                                            |         |               |                                                                                                                                      |               |
| <i>Barbacenia beauverdii</i> Damazio **       | not                   | Herb      | Rupicolous  | Native | CER                     | CR                                              | MG                                                         | FZ      | CR            | Araújo-Silva, V. 73; 154 (OUPR); Pedrosa, L.G. 4353; 4358; 4908 (OUPR). Rodrigues, D. 37; 42; 46 (OUPR); Damazio, L. B. (OUPR 13818) | Not shared    |
| <i>Barbacenia damaziana</i> Beauverd          | not                   | Herb      | Rupicolous  | Native | CER                     | CR                                              | MG                                                         | QF      | NE            | Araújo-Silva, V. 53; 57; 232 (OUPR); Rodrigues, D. 38 (OUPR)                                                                         | Only with IT  |
| <i>Barbacenia graminifolia</i> L.B.Sm.        | yes                   | Herb      | Rupicolous  | Native | CER                     | CR                                              | MG                                                         | MG      | NE            | Pedrosa, L.G. 5982 (OUPR)                                                                                                            | Not shared    |
| <i>Barbacenia tomentosa</i> Mart.             | yes                   | Herb      | Rupicolous  | Native | CER; AF                 | CA; CR; CR (stricto sensu)                      | DF; ES; MG; SP                                             | not     | NE            | Pedrosa, L.G. 4741 (OUPR)                                                                                                            | Only with IT  |
| <i>Vellozia albiflora</i> Pohl *              | not                   | Herb      | Rupicolous  | Native | CAA; CER; AF            | CA; CR; CR (stricto sensu)                      | ES; MG; RJ                                                 | not     | NT            | Araújo-Silva, V. 210; 320 (OUPR)                                                                                                     | Only with SCA |

| Family/Species                                        | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                               | Geographic Distribution                                                        | Endemic | Threat status | Voucher                                                | Similarity      |
|-------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---------------|--------------------------------------------------------|-----------------|
| <i>Vellozia compacta</i> Mart. ex Schult. & Schult.f. | yes                   | Shrub     | Rupicolous  | Native | CER                     | CR                                                                            | MG                                                                             | MG      | NE            | Araújo-Silva, V. 350 (OUPR); Pedrosa, L.G. 4519 (OUPR) | with both areas |
| Verbenaceae                                           |                       |           |             |        |                         |                                                                               |                                                                                |         |               |                                                        |                 |
| <i>Lantana fucata</i> Lindl.                          | not                   | Shrub     | Terrestrial | Native | CAA; CER; AF; PAM       | AA; CAA (stricto sensu); CA; CR; CAR; CER (lato sensu); GF; SSF; OF; MOF; RES | PA; AL; BA; CE; MA; PB; PE; PI; RN; SE; DF; GO; MS; ES; MG; RJ; SP; PR; RS; SC | not     | NE            | Araújo-Silva, V. 108 (OUPR)                            | with both areas |
| <i>Lippia hermannioides</i> Cham.                     | yes                   | Subshrub  | Terrestrial | Native | CAA; CER; AF            | CL; CR; CAR; CER (lato sensu); SSF; CR                                        | TO; BA; DF; GO; MG                                                             | not     | NE            | Pedrosa, L.G. 5999 (OUPR)                              | with both areas |
| <i>Stachytarpheta glabra</i> Cham.                    | not                   | Shrub     | Terrestrial | Native | CER; AF                 | CR                                                                            | MG                                                                             | MG      | LC            | Araújo-Silva, V. 74; 84 (OUPR)                         | with both areas |
| Vitaceae                                              |                       |           |             |        |                         |                                                                               |                                                                                |         |               |                                                        |                 |
| <i>Cissus albidia</i> Cambess.                        | yes                   | Liana     | Terrestrial | Native | CAA; CER; AF            | CAA (stricto sensu); CR; CAR; GF; SDF; OF; CR (stricto sensu)                 | BA; CE; PE; PI; SE; GO; ES; MG. RJ                                             | not     | NE            | Pedrosa, L.G. 4670 (OUPR)                              | Only with SCA   |

| Family/Species                                                                   | New record for Frazão | Life form | Substrate   | Origin | Phytogeographic Domains | Vegetation Type                                                                                                                       | Geographic Distribution | Endemic | Threat status | Voucher                                   | Similarity      |
|----------------------------------------------------------------------------------|-----------------------|-----------|-------------|--------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|---------------|-------------------------------------------|-----------------|
| <i>Cissus verticillata</i> (L.) Nicolson & C.E.Jarvis subsp. <i>verticillata</i> | yes                   | Liana     | Terrestrial | Native | AMZ; CAA; CER; AF; PAN  | AA; CAA (stricto sensu); CA; CER (lato sensu); GF; IF (Igapó); TF; IF (Várzea); SDF; SEF; SSF; OF; MOF; PALM; RES; CR (stricto sensu) | In all states           | not     | NE            | Araújo-Silva, V. 383 (OUPR)               | with both areas |
| Vochysiaceae                                                                     |                       |           |             |        |                         |                                                                                                                                       |                         |         |               |                                           |                 |
| <i>Qualea lundii</i> (Warm.) Warm. *                                             | yes                   | Tree      | Terrestrial | Native | CER                     | CER (lato sensu)                                                                                                                      | MG                      | MG      | EN            | Araújo-Silva, V. 83; 213; 225; 340 (OUPR) | with both areas |
| <i>Vochysia emarginata</i> (Vahl) Poir.                                          | yes                   | Tree      | Terrestrial | Native | CER; AF                 | CR; CER (lato sensu); GF                                                                                                              | BA; MG                  | not     | LC            | Araújo-Silva, V. 91; 171; 223 (OUPR)      | with both areas |
| Xyridaceae                                                                       |                       |           |             |        |                         |                                                                                                                                       |                         |         |               |                                           |                 |
| <i>Xyris trachyphylla</i> Mart.                                                  | yes                   | Herb      | Terrestrial | Native | CER; AF                 | CA; CL; CR; CER (lato sensu); CR (stricto sensu)                                                                                      | BA; ES; MG; RJ; SP      | not     | LC            | Araújo-Silva, V. 88 (OUPR)                | with both areas |

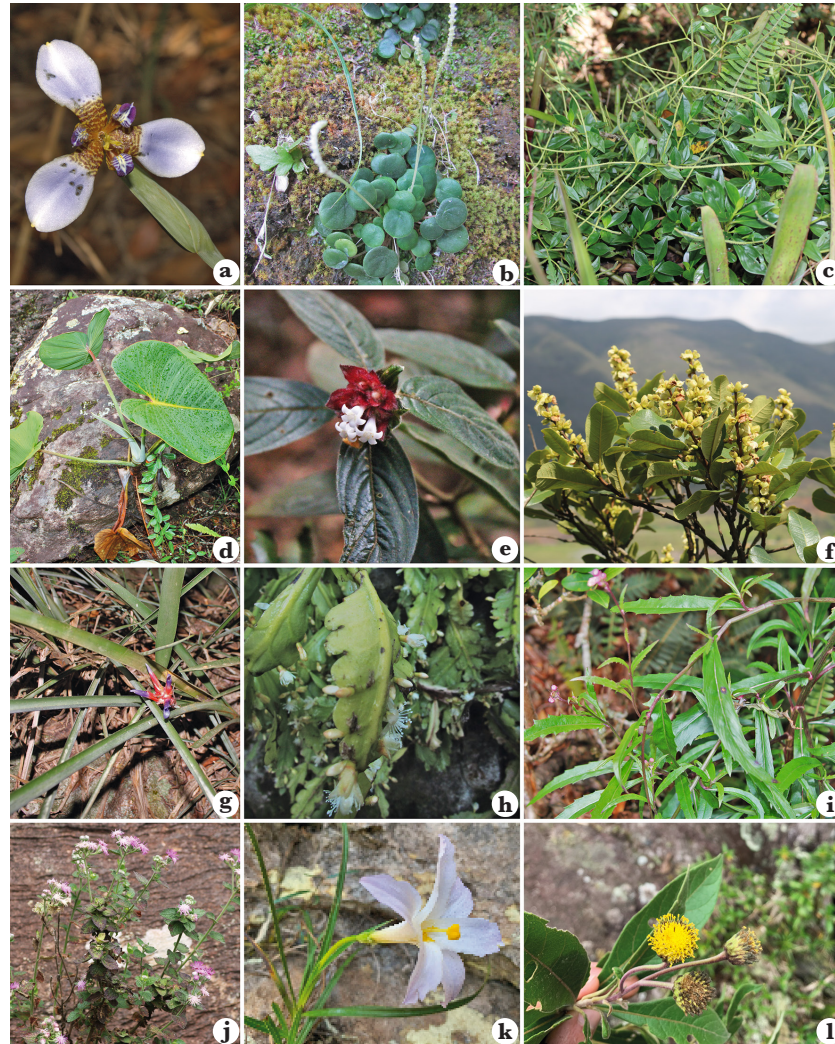
**Table S3** – Supplementary information for reading the columns Phytogeographic Domains, Vegetation Types, Geographic Distribution, and Threat Status in Table S2.

| Phytogeographic Domains |                                     | Vegetation Types   |                                                                | Geographic Distribution |                     | Risk assessment |                       |
|-------------------------|-------------------------------------|--------------------|----------------------------------------------------------------|-------------------------|---------------------|-----------------|-----------------------|
| Domains                 | Meaning                             | Vegetation type    | Meaning                                                        | States of Brazil        | Meaning             | IUCN Categories | Meaning               |
| AMZ                     | Amazon Rainforest                   | AA                 | Anthropic area                                                 | AC                      | Acre                | DD              | Data deficient        |
| CAA                     | Caatinga                            | CAA                | <i>Caatinga</i> (stricto sensu)                                | AM                      | Amazonas            | LC              | Least Concern         |
| CER                     | Central Brazilian Savanna (Cerrado) | CAMP               | Amazonian Campinarana                                          | AP                      | Amapá               | NT              | Near Threatened       |
| AF                      | Atlantic Rainforest                 | CL                 | Grassland ( <i>Campo Limpo</i> )                               | PA                      | Pará                | VU              | Vulnerable            |
| PAM                     | Pampa                               | CR                 | Rocky Field ( <i>Campo Rupestre</i> lato sensu)                | RO                      | Rondônia            | EN              | Endangered            |
| PAN                     | Pantanal                            | CAR                | <i>Carrasco</i> Vegetation                                     | RR                      | Roraima             | CR              | Critically Endangered |
|                         |                                     | CER                | <i>Cerrado</i> (lato sensu)                                    | TO                      | Tocantis            |                 |                       |
|                         |                                     | TF                 | <i>Terra Firme</i> Forest                                      | AL                      | Alagoas             |                 |                       |
|                         |                                     | SDF                | Seasonally Deciduous Forest                                    | BA                      | Bahia               |                 |                       |
|                         |                                     | SSF                | Seasonally Semideciduous Forest                                | CE                      | Ceará               |                 |                       |
|                         |                                     | MOF                | Mixed Ombrophyllous Forest                                     | MA                      | Maranhão            |                 |                       |
|                         |                                     | RES                | <i>Restinga</i>                                                | PB                      | Paraíba             |                 |                       |
|                         |                                     | CR (stricto sensu) | Rock outcrop vegetation ( <i>Campo Rupestre</i> stricto sensu) | PE                      | Pernambuco          |                 |                       |
|                         |                                     | IF                 | Inunted Forest ( <i>Igapó</i> or <i>Várzea</i> )               | PI                      | Piauí               |                 |                       |
|                         |                                     | GF                 | Riverine Forest and/or Gallery Forest                          | RN                      | Rio Grande do Norte |                 |                       |
|                         |                                     | OF                 | Ombrophyllous Forest (Tropical Rain Forest)                    | SE                      | Sergipe             |                 |                       |
|                         |                                     | AMS                | Amazonian Savanna                                              | DF                      | Distrito Federal    |                 |                       |
|                         |                                     | CA                 | High Altitude Grassland ( <i>Campo de Altitude</i> )           | GO                      | Goiás               |                 |                       |

| Phytogeographic Domains |         | Vegetation Types |                           | Geographic Distribution |                    | Risk assessment |         |
|-------------------------|---------|------------------|---------------------------|-------------------------|--------------------|-----------------|---------|
| Domains                 | Meaning | Vegetation type  | Meaning                   | States of Brazil        | Meaning            | IUCN Categories | Meaning |
|                         |         | SEF              | Seasonal Evergreen Forest | MS                      | Mato Grosso do Sul |                 |         |
|                         |         | AQT              | Aquatic vegetation        | MT                      | Mato Grosso        |                 |         |
|                         |         | MAN              | Mangrove                  | ES                      | Espírito Santo     |                 |         |
|                         |         | PALM             | Palm vegetation           | MG                      | Minas Gerais       |                 |         |
|                         |         | VF               | Várzea Field              | RJ                      | Rio de Janeiro     |                 |         |
|                         |         |                  |                           | SP                      | São Paulo          |                 |         |
|                         |         |                  |                           | PR                      | Paraná             |                 |         |
|                         |         |                  |                           | RS                      | Rio Grande do Sul  |                 |         |
|                         |         |                  |                           | SC                      | Santa Catarina     |                 |         |



**Figure S1** – a-l. Frazão species that are cited in some threat categories – a. *Anetanthus gracilis*; b-c. *Billbergia lymanii*; d. *Cattleya bicolor*; e. *Cattleya wittigiana*; f-g. *Ficus laureola*; h. *Heterocoma albida*; i. *Hippeastrum morelianum*; j. *Macropheplus schwackeanus*; k. *Mineirella goyazensis*; l. *Nematanthus strigillosus*. (Photos: a, b, e, f, g, i and l. Vitor Araújo; d, h, j and k. Luciano Pedrosa).



**Figure S2** – a-l. Frazão species that are cited in some threat categories – a. *Neomarica glauca*; b. *Peperomia hydrocotyloides*; c. *Peperomia warmingii*; d. *Philodendron cipoense*; e. *Psychotria paludosa*; f. *Qualea lundii*; g. *Quesnelia indecora*; h. *Rhipsalis crispate*; i. *Senecio pohlii*; j. *Trichogonia hirtiflora*; k. *Vellozia albiflora*; l. *Verbesina floribunda*. (Photos: a, c, d, e, g, i, k and l. Vitor Araújo; b and h. Luciano Pedrosa; f and j. Livia Echternacht).