



MINISTÉRIO DO MEIO AMBIENTE

Conselho Nacional do Meio Ambiente – CONAMA

Departamento de Apoio ao Conselho Nacional do Meio Ambiente – DCONAMA

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Procedência: 62ª Reunião da Câmara Técnica de Assuntos Jurídicos

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Processo nº 02000.000216/2011-61

Assunto: Complementação da Resolução nº 417/2009, que definiu vegetação primária e estágios sucessionais secundários de vegetação de Restinga.

VERSÃO LIMPA

Aprova a lista de espécies indicadoras dos estágios sucessionais de vegetação de restinga para o Estado do Espírito Santo, de acordo com a Resolução nº 417/2009.

O Conselho Nacional do Meio Ambiente – CONAMA, no uso das competências que lhe são conferidas pelo art. 8º, inciso I da Lei nº 6.938, de 31 de agosto, de 1981 e tendo em vista o disposto no art. 4º, § 1º, da Lei nº 11.428, de 22 de dezembro de 2006 e da Resolução CONAMA nº 417, de 23 de novembro de 2009, resolve:

Art. 1º As espécies indicadoras de vegetação primária e dos distintos estágios sucessionais secundários da vegetação de restinga na Mata Atlântica, aludidas no art. 4º da Lei nº 11.428/2006, e no § 1º do art. 3º da Resolução CONAMA nº 417/2009, para o Estado do Espírito Santo, são as seguintes::

I - Vegetação Herbácea e Subarbustiva de Restinga:

a) Vegetação clímax:

Abildgaardia scirpoides, Achyrocline satureioides, Acicarpa spathulata, Acrostichum danaeifolium, Aechmea saxicola, Aechmea sphaerocephala, Aeschynomene brasiliana, Aeschynomene paniculata, Aeschynomene sensitiva, Agarista revoluta, Alternanthera littoralis, Amaryllis reticulata, Aphelandra nitida, Aspilia clauseniana, Asplenium lacunculatum, Baccharis bahiensis, Baccharis myriocephala, Baccharis platypoda, Baccharis reticularia, Baccharis serrulata, Becquerelia cymosa, Billbergia amoena, Billbergia tweediana, Blutaparon portulacoides, Bredemeyera kunthiana, Bulbostylis capillaris, Bulbostylis junciformis, Bulbostylis scabra, Cambessedesia setacea,

Canavalia parviflora, *Canavalia rosea*, *Caperonia buettneriacea*, *Catasetum discolor*, *Cenchrus echinatus*, *Centrosema arenarium*, *Centrosema coriaceum*, *Centrosema virginianum*, *Chamaecrista ramosa*, *Chamaecyse thymifolia*, *Chloris pycnothrix*, *Chromolaena odorata*, *Chrysobalanus icaco*, *Cnidoscolus loefgrenii*, *Cnidoscolus urens*, *Crinum undulatum*, *Cryptanthus beuckeri*, *Cryptanthus maritimus*, *Cucumis anguria*, *Cuphea flava*, *Cuphea ingrata*, *Cuphea sessilifolia*, *Cynodon dactylon*, *Cyperus articulatus*, *Cyperus haspan*, *Cyrtopodium holstii*, *Cyrtopodium polyphyllum*, *Dactylaena microphylla*, *Dactyloctenium aegyptium*, *Dalbergia ecastaphyllum*, *Dalechampia convolvuloides*, *Davilla rugosa*, *Dichorisandra pubescens*, *Dichorisandra thrysiflora*, *Diodella radula*, *Diodia apiculata*, *Ditassa arianae**, *Ditassa lourteigiae*, *Eleocharis geniculata*, *Eleocharis interstincta*, *Eleocharis maculosa*, *Eleocharis minima*, *Eleocharis mutata*, *Enhydra sessilis*, *Epidendrum denticulatum*, *Epidendrum secundum*, *Epistephium lucidum*, *Esterhazyia splendida*, *Eugenia ovalifolia*, *Evolvulus genistoides*, *Evolvulus maximiliani*, *Fimbristylis aspera*, *Fimbristylis cymosa*, *Fimbristylis spadicea*, *Fuirena robusta*, *Fuirena umbellata*, *Gaylussacia brasiliensis*, *Gochnatia polymorpha*, *Gonioanthea axillaris*, *Griffinia espiritensis*, *Griffinia parviflora*, *Habenaria fastor*, *Habenaria leptoceras*, *Habenaria parviflora*, *Habenaria repens*, *Heliotropium polyphyllum*, *Hybanthus calceolaria*, *Hydrocotyle bonariensis*, *Hypolytrum verticillatum*, *Indigofera microcarpa*, *Ipomoea imperati*, *Ipomoea pescaprae*, *Irbachia purpurascens*, *Julocroton triqueter*, *Koellensteinia altissima*, *Kyllinga vaginata*, *Lagenocarpus rigidus*, *Lagenocarpus verticillatus*, *Laurembergia tetrandra*, *Leiothrix hirsuta*, *Ludwigia nervosa*, *Ludwigia octovalvis*, *Lycopodiella alopecuroides*, *Lycopodiella cernua*, *Mandevilla funiformis*, *Mandevilla hirsuta*, *Mandevilla moricandiana*, *Melocactus violaceus*, *Microgramma vacciniifolia*, *Microtea paniculata*, *Mikania biformis*, *Mikania glomerata*, *Minaria decussata*, *Mollugo verticillata*, *Neomarica northiana*, *Neomitranthes obscura*, *Nymphoides indica*, *Oeceoclades maculata*, *Otacanthus platytilus*, *Otonia propinqua*, *Oxypetalum alpinum*, *Oxypetalum banksii*, *Paepalanthus bifidus*, *Paepalanthus klotzschianus*, *Paepalanthus ramosus*, *Paepalanthus tortilis*, *Panicum laxum*, *Panicum nervosum*, *Panicum racemosum*, *Panicum schwackeanum*, *Panicum subulatum*, *Paradisanthus micranthus*, *Paspalum arenarium*, *Paspalum conjugatum*, *Paspalum corcovadense*, *Paspalum paniculatum*, *Paspalum pumilum*, *Paspalum vaginatum*, *Passiflora capsularis*, *Pavonia alnifolia**, *Pavonia tricalycaris*, *Perama hirsuta*, *Pharus lappulaceus*, *Piper solmsianum*, *Piriqueta viscosa*, *Plumbago scandens*, *Polybotrya cylindrica*, *Polygala cyparissias*, *Polygala grandifolia*, *Polygala paniculata*, *Polypodium lepidopteris*, *Psidium brownianum*, *Psidium cattleianum*, *Pterolepis cataphracta*, *Pterolepis paludosa*, *Pycreus polystachyos*, *Remirea maritima*, *Rhynchospora exaltata*, *Rhynchospora filiformis*, *Rhynchospora gigantea*, *Rhynchospora glaziovii*, *Rhynchospora holoschoenoides*, *Rhynchospora marisculus*, *Rhynchospora plusquamrobusta*, *Rhynchospora rugosa*, *Rhynchospora tenerrima*, *Rhynchospora tenuis*, *Ruellia riedeliana*, *Ruellia solitaria*, *Sagittaria lancifolia*, *Sauvagesia erecta*, *Sauvagesia sprengelii*, *Scaevola plumieri*, *Scleria hirtella*, *Scleria*

interrupta, *Scleria latifolia*, *Scleria melaleuca*, *Sebastiania glandulosa*, *Securidaca diversifolia*, *Senna australis*, *Sesuvium portulacastrum*, *Sinningia sceptrum*, *Smilax elastica*, *Sophora tomentosa*, *Sporobolus virginicus*, *Stachytarpheta canescens*, *Stenotaphrum secundatum*, *Stylosanthes guianensis*, *Stylosanthes viscosa*, *Symphypappus viscosus*, *Syngonanthus gracilis*, *Syngonanthus imbricatus*, *Syngonanthus nivens*, *Ternstroemia brasiliensis*, *Thalia geniculata*, *Thelypteris reticulata*, *Thelypteris serrata*, *Tradescantia effusa*, *Trichogonia salviifolia*, *Trichogoniopsis adenantha*, *Trichogoniopsis podocarpa*, *Trixis divaricata*, *Utricularia erectiflora*, *Utricularia foliosa*, *Utricularia gibba*, *Utricularia tricolor*, *Utricularia triloba*, *Vanilla bahiana*, *Vernonia coulonii*, *Vernonia coulonioides*, *Vernonia fruticulosa*, *Vernonia rufogrisea*, *Vigna halophila*, *Vigna luteola*, *Xyris jupicai*, *Xyris laxifolia*, *Zornia glabra*, *Zornia latifolia*.

II - Vegetação arbustiva de Restinga:

a) Estágio Primário;

Abarema brachystachya, *Abutilon inaequale*, *Acosmium bijugum*, *Aechmea blanchetiana*, *Aechmea fasciata*, *Aechmea nudicaulis*, *Aechmea victoriana*, *Affonsea densiflora*, *Agarista revoluta*, *Allagoptera arenaria*, *Allamanda polyantha*, *Andira legalis*, *Andira nitida*, *Angostura heterophylla*, *Arrabidaea conjugata*, *Arrabidaea rego*, *Asplenium lacinulatum*, *Astrocaryum aculeatissimum*, *Bactris setosa*, *Boehmeria cylindrica*, *Bonnetia stricta*, *Borreria verticillata*, *Brasiliopuntia brasiliensis*, *Bredemeyera kunthiana*, *Bromelia antiacantha*, *Byrsonima sericea*, *Byrsonima verbascifolia*, *Campomanesia guazumifolia*, *Capparis baducca*, *Centropogon cornutus*, *Chaetocarpus myrsinitea*, *Chiococca alba*, *Chrysobalanus icaca*, *Chrysophyllum januariense*, *Chrysophyllum lucentifolium*, *Clidemia biserrata*, *Clidemia bullosa*, *Clidemia hirta*, *Coccoloba alnifolia*, *Coccoloba confusa*, *Coccoloba declinata*, *Coccoloba laevia*, *Coccoloba rigida*, *Comolia ovalifolia*, *Cordia curassavica*, *Cordia exaltata*, *Cordia sellowiana*, *Costus arabica*, *Couepia ovalifolia*, *Cryptanthus beuckera*, *Cupania rugosa*, *Cyphomandra sycocarpa*, *Cyrtopodium holstia*, *Cyrtopodium polyphyllum*, *Dalbergia ecastaphyllum*, *Davilla flexuosa*, *Davilla kunthia*, *Davilla rugosa*, *Dendropanax seloi*, *Dictyoloma vandellianum*, *Dioclea wilsonii*, *Diodella radula*, *Diospyros inconstans*, *Diospyros janeirensis*, *Doliocarpus lancifolius*, *Edmundoa lindenii*, *Endlicheria paniculata*, *Epidendrum rigidum*, *Eugenia ayacuchae*, *Eugenia cassinoides*, *Eugenia copacabanensis*, *Eugenia cymatodes*, *Eugenia excelsa*, *Eugenia hirta*, *Eugenia neonitida*, *Eugenia psychotrioides*, *Eugenia rostrata*, *Eugenia rotundifolia*, *Eugenia umbelliflora*, *Eugenia uniflora*, *Eulophidium maculatum*, *Exostyles venusta*, *Galipea simplicifolia*, *Gaylussacia brasiliensis*, *Geonoma schottiana*, *Guapira obtusata*, *Guapira opposita*, *Guapira pernambucensis*, *Habenaria leptoceras*, *Habenaria parviflora*, *Henriettea saldanhaei*, *Heteropterys coleoptera*, *Hibiscus bifurcatus*, *Hibiscus tiliaceus*, *Hirtella corymbosa*, *Hohenbergia augusta*, *Ilex*

buxifolia, *Jacaranda bracteata*, *Jacaranda jasminoides*, *Jacquinia armillaris*, *Lacistema robustum*, *Lantana pohliana*, *Leandra ionopogon*, *Macroditassa melantha*, *Macrosamanea pedicellaris*, *Mandevilla funiformis*, *Mandevilla hirsuta*, *Mandevilla moricandiana*, *Manihot tripartita*, *Marcetia taxifolia*, *Matelea bahiensis**, *Matelea maritima*, *Matelea orthosioides*, *Maytenus obtusifolia*, *Melanopsidium nigrum**, *Miconia ciliata*, *Miconia prasina*, *Miconia pusilliflora*, *Microgramma geminata*, *Microgramma vacciniifolia*, *Mimosa elliptica*, *Myrcia calumbaensis*, *Myrcia guianensis*, *Myrcia lundiana*, *Myrcia recurvata*, *Myrcia thyrsoides*, *Neoregelia cruenta*, *Neoregelia pascoaliana*, *Nidularium billbergioides*, *Ocotea puberula*, *Ocotea pulchella*, *Ouratea cuspidata*, *Paradisanthus micranthus*, *Passiflora alliacea*, *Passiflora capsularis*, *Passiflora galbana*, *Passiflora jileki*, *Passiflora kermesina*, *Passiflora mucronata*, *Paullinia racemosa Wawra*, *Paullinia ternata*, *Paullinia trigonia*, *Paullinia weinmanniaefolia*, *Pavonia alnifolia**, *Pavonia malacophylla*, *Pavonia tricalycaris*, *Peplonia asteria*, *Pera ferruginea*, *Pera parvifolia*, *Phoradendron crassifolium*, *Pilosocereus arrabidae*, *Pilosocereus brasiliensis*, *Pleurothallis saundersiana*, *Polybotrya cylindrica*, *Polygala grandifolia*, *Polypodium triseriale*, *Pouteria coelomatica*, *Prescottia oligantha*, *Prescottia plantaginifolia*, *Psidium cattleianum*, *Psittacanthus dichrous*, *Psychotria mapourioides*, *Pyrostegia venusta*, *Quesnelia quesneliana*, *Rauvolfia matfeldiana*, *Rhabdadenia pohlii*, *Romanoa tamnoides*, *Sacoila lanceolata*, *Schoepfia brasiliensis*, *Scutia arenicola*, *Sebastiania multiramea*, *Securidaca diversifolia*, *Senna affinis*, *Serjania clematidifolia*, *Serjania dentata*, *Serjania ichthyoctona*, *Serjania salzmänniana*, *Skytanthus hancorniiifolius*, *Smilax elastica*, *Smilax rufescens*, *Solanum caavurana*, *Solanum paniculatum*, *Sophora tomentosa*, *Sparattosperma leucanthum*, *Stachytarpheta schottiana*, *Stachytarpheta schottiana*, *Stigmaphyllon blanchetii*, *Struthanthus flexicaulis*, *Struthanthus marginatus*, *Struthanthus polyrrhizos*, *Struthanthus uraguensis*, *Swartzia apetala Raddi*, *Swartzia simplex*, *Syagrus schizophylla*, *Tabebuia stenocalyx*, *Tabernaemontana catharinensis*, *Tabernaemontana flavicans*, *Tabernaemontana laeta*, *Tabernemontia olivacea*, *Ternstroemia brasiliensis*, *Thelypteris reticulata*, *Thelypteris serrata*, *Tibouchina urceolaris*, *Tillandsia gardneri*, *Tillandsia mallemonii*, *Tillandsia stricta*, *Tillandsia tenuifolia*, *Tocoyena formosa*, *Tournefortia membranacea*, *Tournefortia rubicunda*, *Turnera lucida*, *Urena lobata*, *Urvillea glabra*, *Urvillea rufescens*, *Vanilla bahiana*, *Vitex polygama*, *Vriesea gigantea*, *Vriesea neoglutinosa*, *Vriesea procera*, *Vriesea vagans*, *Waltheria aspera*, *Zanthoxylum arenarium*, *Zanthoxylum hyemale*, *Zeyheria tuberculosa*.

b) Estágio inicial de regeneração;

Achyrocline satureioides, *Acicarpa spathulata*, *Aspilia clauseniana*, *Baccharis bahiensis*, *Baccharis myriocephala*, *Baccharis platypoda*, *Baccharis reticularia*, *Baccharis serrulata*, *Cenchrus echinatus*, *Chamaecybe thymifolia*, *Chloris inflata*, *Chromolaena odorata*, *Cleome aculeata*, *Croton glandulosus*, *Croton klotzschii*, *Croton sphaerogynus*, *Dactyloctenium aegyptium*, *Dalechampia convolvuloides*, *Davilla*

rugosa, *Dicranopteris flexuosa*, *Diodella radula*, *Doryopteris collina*, *Enhydra sessilis*, *Gochnatia polymorpha*, *Hybanthus calceolaria*, *Hyparrhenia rufa*, *Indigofera microcarpa*, *Irlbachia purpurascens*, *Julocroton triqueter*, *Mikania biformis*, *Mikania glomerata*, *Mimosa pudica*, *Ottonia propinqua*, *Perama hirsuta*, *Petiveria alliacea*, *Pharus lappulaceus*, *Phyllanthus klotzschianus*, *Phytolacca thyrsoiflora*, *Pityrogramma calomelanos*, *Polygala cyparissias*, *Polygala paniculata*, *Stachytarpheta canescens*, *Stachytarpheta cayennensis*, *Stylosanthes guianensis*, *Stylosanthes scabra*, *Stylosanthes viscosa*, *Symphypappus viscosus*, *Trichogonia salviifolia*, *Trichogoniopsis adenantha*, *Trichogoniopsis podocarpa*, *Trixis divaricata*, *Vernonia coulonii*, *Vernonia coulonioides*, *Vernonia fruticulosa*, *Vernonia rufogrisea*, *Zornia curvata*.

c) Estágio médio de regeneração;

Acrostichum danaeifolium, *Blechnum serrulatum*, *Blechnum serrulatum*, *Cassytha filiformis*, *Cassytha filiformis*, *Centrosema virginianum*, *Croton glandulosus*, *Croton klotzschii*, *Croton sphaerogynus*, *Dalechampia convolvuloides*, *Davilla rugosa*, *Diodella radula*, *Epidendrum denticulatum*, *Epidendrum secundum*, *Epistephium lucidum*, *Hibiscus tiliaceus*, *Pseudolaelia vellozicola*, *Pseudolaelia vellozicola*, *Skytanthus hancorniiifolius*, *Smilax elastica*, *Smilax rufescens*, *Sobralia liliastrum*, *Sobralia sessilis*, *Sophronitis cernua*, *Stachytarpheta canescens*, *Stachytarpheta cayennensis*, *Stigmaphyllon ciliatum*, *Stigmaphyllon paralias*, *Ternstroemia brasiliensis*, *Tillandsia stricta*, *Tournefortia villosa*, *Tournefortia villosa*, *Vanilla chamissonis*, *Xylobium colleyi*, *Zygopetalum intermedium*.

d) Estágio avançado de regeneração.

Abutilon inaequale, *Acrostichum danaeifolium*, *Aechmea nudicaulis*, *Agarista revoluta*, *Andira nitida*, *Astrocaryum aculeatissimum*, *Bactris setosa*, *Boehmeria cylindrica*, *Bonnetia stricta*, *Borreria verticillata*, *Bromelia antiacantha*, *Campomanesia guazumifolia*, *Capparis baducca*, *Chiococca Alba*, *Chrysophyllum januariense*, *Chrysophyllum lucentifolium*, *Clidemia biserrata*, *Clidemia bullosa*, *Clidemia hirta*, *Coccoloba alnifolia*, *Coccoloba confusa*, *Coccoloba declinata*, *Coccoloba laevis*, *Coccoloba rigida*, *Comolia ovalifolia*, *Croton glandulosus*, *Croton klotzschii*, *Croton sphaerogynus*, *Cupania rugosa*, *Cyphomandra sycocarpa*, *Cyrtopodium polyphyllum*, *Davilla flexuosa*, *Davilla kunthii*, *Davilla rugosa*, *Diodella radula*, *Edmundoa lindenii*, *Epidendrum denticulatum*, *Epidendrum secundum*, *Epistephium lucidum*, *Eugenia ayacuchae*, *Eugenia cymatodes*, *Eugenia excelsa*, *Eugenia hirta*, *Eugenia neonitida*, *Eugenia psychotrioides*, *Eugenia rostrata*, *Eugenia rotundifolia*, *Eugenia umbelliflora*, *Eugenia uniflora*, *Eulophidium maculatum*, *Fuirena robusta*, *Fuirena umbellata*, *Galipea simplicifolia*, *Gaylussacia brasiliensis*, *Geonoma schottiana*, *Guapira obtusata*, *Guapira opposita*, *Guapira pernambucensis*, *Habenaria leptoceras*, *Habenaria parviflora*, *Henriettea saldanhaei*, *Hibiscus bifurcatus*, *Hibiscus tiliaceus*, *Ilex buxifolia*, *Jacaranda bracteata*, *Jacaranda jasminoides*, *Jacquinia armillaris*, *Lantana pohliana*, *Leandra ionopogon*, *Macrosamanea pedicellaris*,

Manihot tripartita, *Marcetia taxifolia*, *Melanopsidium nigrum**, *Miconia ciliata*, *Miconia prasina*, *Miconia pusilliflora*, *Microgramma geminata*, *Microgramma vacciniifolia*, *Myrcia lumbaensis*, *Myrcia guianensis*, *Myrcia lundiana*, *Myrcia recurvata*, *Myrcia thyrsoides*, *Ouratea cuspidata*, *Paradisanthus micranthus*, *Passiflora alliacea*, *Passiflora capsularis*, *Passiflora galbana*, *Passiflora jileki*, *Passiflora kermesina*, *Passiflora mucronata*, *Paullinia racemosa*, *Paullinia ternata*, *Paullinia trigonia*, *Paullinia weinmanniaefolia*, *Pavonia malacophylla*, *Pleurothallis saundersiana*, *Polypodium triseriale*, *Prescottia oligantha*, *Prescottia plantaginifolia*, *Pseudolaelia vellozicola*, *Psidium cattleianum*, *Psychotria mapourioides*, *Rauvolfia mattfeldiana*, *Schoepfia brasiliensis*, *Scutia arenicola*, *Serjania clematidifolia*, *Serjania dentata*, *Serjania ichthyoctona*, *Serjania salzmänniana*, *Skytanthus hancorniiifolius*, *Smilax elastica*, *Smilax rufescens*, *Sobralia liliastrum*, *Sobralia sessilis*, *Solanum caavurana*, *Solanum paniculatum*, *Sophronitis cernua*, *Sparattosperma leucanthum*, *Stachytarpheta schottiana*, *Stigmaphyllon blanchetii*, *Stigmaphyllon ciliatum*, *Stigmaphyllon paralias*, *Ternstroemia brasiliensis*, *Thelypteris reticulata*, *Thelypteris serrata*, *Tibouchina urceolaris*, *Tillandsia gardneri*, *Tillandsia mallemonitii*, *Tillandsia stricta*, *Tillandsia tenuifolia*, *Tournefortia membranacea*, *Tournefortia rubicunda*, *Tournefortia villosa*, *Turnera lucida*, *Urvillea glabra*, *Urvillea rufescens*, *Vanilla bahiana*, *Vanilla chamissonis*, *Vriesea procera*, *Waltheria aspera*, *Xylobium colleyi*, *Zanthoxylum arenarium*, *Zanthoxylum hyemale*, *Zygopetalum intermedium*.

III - Vegetação arbórea de Restinga:

a) Estágio Primário;

Abarema barnebyana, *Abarema brachystachya*, *Abarema filamentosa*, *Abrus precatorius*, *Acanthostachys strobilacea*, *Adenocalymma comosum*, *Adenocalymma marginatum*, *Adenocalymma pleiadenium*, *Adiantum latifolium*, *Aechmea bromeliifolia*, *Aechmea lingulata*, *Aechmea ramosa*, *Aechmea saxicola*, *Aechmea sphaerocephala*, *Aiouea saligna*, *Albizia polycephala*, *Alchornea iricurana*, *Alchornea triplinervia*, *Allophylus puberulus*, *Amaioua intermédia*, *Amphirrhox latifolia*, *Anacardium occidentale*, *Anaxagorea dolichocarpa*, *Anchietea pyrifolia*, *Andira fraxinifolia*, *Anemia phyllitidis*, *Anemopaegma chamberlaynii*, *Aniba firmula*, *Annona acutiflora*, *Annona glabra*, *Annona montana*, *Anthurium cleistanthum*, *Anthurium crassipes*, *Anthurium harrisii*, *Anthurium parasiticum*, *Anthurium pentaphyllum*, *Anthurium raimundii*, *Anthurium solitarium*, *Aparisthmium cordatum*, *Aristolochia cymbifera*, *Aspidosperma cuspa*, *Aspidosperma polyneuron*, *Asterostigma riedelianum*, *Astrocaryum aculeatissimum*, *Astronium graveolens*, *Attalea humilis*, *Bactris bahiensis*, *Bactris caryotifolia*, *Bactris hirta*, *Bactris humilis*, *Bactris integrifolia*, *Bactris pectinata*, *Bactris pickelii*, *Bactris setosa*, *Bactris timbuiensis*, *Bactris vulgaris*, *Billbergia euphemiae*, *Billbergia leptopoda**, *Billbergia pyramidalis*, *Billbergia tweedieana*, *Blechnum serrulatum*, *Blepharocalyx salicifolius*, *Blepharodon pictum*, *Bonnetia stricta*, *Brassavola tuberculata*, *Buchenavia capitata*, *Byrsonima bahiana*,

*Caesalpinia echinata**, *Callichlamys latifolia*, *Calophyllum brasiliense*, *Calypttranthes brasiliensis*, *Campomanesia guaviroba*, *Campylocentrum micranthum*, *Campyloneurum phyllitidis*, *Capparis flexuosa*, *Carpotroche brasiliensis*, *Casearia commersoniana*, *Cathedra bahiensis*, *Cathedra rubricaulis*, *Catopsis sessiliflora*, *Cattleya guttata*, *Cattleya harrisoniana*, *Cavanillesia arborea*, *Ceiba glaziovii*, *Cereus fernambucensis*, *Cheiloclinium serratum*, *Christiana africana*, *Chrysophyllum januariense*, *Chrysophyllum lucentifolium*, *Chrysophyllum splendens*, *Cissus verticillata*, *Cleistes revoluta*, *Clethra scabra*, *Clusia fluminensis*, *Clusia hilariana*, *Clusia nemorosa*, *Clusia spiritu-sanctensis*, *Coccoloba alnifolia*, *Coccoloba arborescens*, *Coccoloba declinata*, *Coccoloba laevis*, *Coccoloba rigida*, *Combretum laxum*, *Conchocarpus heterophyllus*, *Conchocarpus insignis*, *Condylocarpon intermedium*, *Cordia taguahyensis*, *Cordia trichotoma*, *Couepia ovalifolia*, *Crateva tapia*, *Cratylia hypargyrea*, *Cryptanthus dorothyae*, *Ctenanthe glabra*, *Cupania emarginata*, *Cyathea axillaris*, *Cyathea corcovadensis*, *Cyathea phalerata*, *Cyrtopodium gigas*, *Dalbergia foliolosa*, *Daphnopsis racemosa*, *Davilla rugosa*, *Dendropanax cuneatus*, *Desmoncus orthacanthos*, *Desmoncus polyacanthos*, *Dimerandra emarginata*, *Dioclea wilsonii*, *Dioscorea glandulosa*, *Ditassa banksii*, *Ditassa blanchetii*, *Ditassa burchellii*, *Ditassa cordata*, *Ditassa crassifolia*, *Ditassa guillemianiana*, *Doliocarpus major*, *Dorstenia gracilis*, *Dracontoides desciscens*, *Dryadella obrieniana*, *Duguetia bahiensis*, *Dulacia papillosa*, *Dulacia singularis*, *Edmundoa lindenii*, *Endlicheria paniculata*, *Epidendrum carpophorum*, *Epidendrum densiflorum*, *Epidendrum denticulatum*, *Epidendrum imatophyllum**, *Epidendrum rigidum*, *Epidendrum secundum*, *Epiphyllum phyllanthus*, *Epistephium lucidum*, *Eriotheca macrophylla*, *Eriotheca pentaphylla*, *Erythroxyllum ectinocalyx*, *Erythroxyllum flaccidum*, *Erythroxyllum hamigerum*, *Erythroxyllum oxypetalum*, *Erythroxyllum passerinum*, *Erythroxyllum subrotundum*, *Erythroxyllum subsessile*, *Eschweilera rorida*, *Eugenia bahiensis*, *Eugenia blastantha*, *Eugenia brasiliensis*, *Eugenia catharinae*, *Eugenia cyclophylla*, *Eugenia excelsa*, *Eugenia monosperma*, *Eugenia sulcata*, *Eulophidium maculatum*, *Euterpe edulis**, *Ficus clusiifolia*, *Ficus crocata*, *Ficus elliotiana*, *Ficus gomelleira*, *Ficus hirsuta*, *Ficus nymphaeifolia*, *Forsteronia leptocarpa*, *Geissospermum laeve*, *Geonoma elegans*, *Geonoma rubescens*, *Geonoma schottiana*, *Gomidesia fenzliana*, *Gomidesia martiana*, *Gordonia fruticosa*, *Guatteria xylopioides*, *Hancornia speciosa*, *Heliconia episcopalis*, *Heliconia pendula*, *Heliconia psittacorum*, *Herreria salsaparilha*, *Heteropsis salicifolia*, *Heteropterys aenea*, *Heteropterys anomala*, *Heteropterys chrysophylla*, *Heteropterys fluminensis*, *Heterotaxis brasiliensis*, *Himatanthus bracteatus*, *Himatanthus phagedaenicus*, *Hippocratea volubilis*, *Hohenbergia augusta*, *Hornschuchia bryotrophe*, *Huberia ovalifolia*, *Humiria balsamifera*, *Humiriastrum dentatum*, *Humiriastrum spiritu-sancti*, *Huperzia mandiocana*, *Hymenophyllum caudiculatum*, *Hymenophyllum polyanthos*, *Ilex integerrima*, *Ilex theezan*, *Inga capitata*, *Inga exfoliata*, *Inga hispida*, *Inga ingoides*, *Inga laurina*, *Inga luschnathiana*, *Inga sellowiana*, *Inga striata*, *Inga subnuda*, *Inga thibaudiana*, *Inga vera*, *Jacaranda nitida*, *Jacaranda obovata*, *Jacaranda puberula*, *Kielmeyera albopunctata*, *Kielmeyera*

membranacea, Ladenbergia hexandra, Lecythis lurida, Lepanthopsis floripecten, Leretia cordata, Licania heteromorpha, Licania kunthiana, Licania salzmännii, Lundia cordata, Lundia virginalis, Macoubea guianensis, Macroditassa melantha, Malaxis parthonii, Manilkara bella, Manilkara subsericea, Maranta divaricata, Marcgravia polyantha, Marlierea neuwiedean, Marlierea tomentosa, Marsdenia amorimii, Marsdenia dorothyae, Marsdenia macrophylla, Martiodendron mediterraneum, Matayba guianensis, Matayba intermedia, Maytenus ardisiifolia, Maytenus distichophylla, Maytenus glazioviana, Maytenus ilicifolia, Maytenus longifolia, Meliosma sellowii, Mendoncia velloziana, Mesadenella cuspidata, Mesocapparis lineata, Miconia albicans, Miconia amoena, Microgramma vacciniifolia, Mikania biformis, Mikania glomerata, Monstera adansonii, Montrichardia linifera, Mouriri arborea, Myrcia bergiana, Myrcia brasiliensis, Myrcia fallax, Myrcia multiflora, Myrcia pubipetala, Myrcia racemosa, Myrcia richardiana, Myrcia rostrata, Nectandra cuspidata, Nectandra nitidula, Nectandra oppositifolia, Nectandra psammophila, Nectandra puberula, Nectandra reticulata, Nematanthus fissus, Neoregelia carolinae, Neoregelia compacta, Neoregelia cruenta, Neoregelia macrosepala*, Neoregelia sarmentosa, Nidularium billbergioides, Nidularium innocentii, Nidularium procerum, Norantea brasiliensis, Notylia pubescens, Ocotea complicata, Ocotea daphnifolia, Ocotea glauca, Ocotea lobbii, Ocotea notata, Ocotea polyantha, Ocotea puberula, Ocotea pulchella, Oncidium ciliatum, Oncidium pumilum, Oxandra nitida, Parapiptadenia pterosperma, Parinari parvifolia, Passiflora jileki, Paullinia racemosa, Paullinia riodecensis, Paullinia ternata, Paullinia trigonia, Paullinia weinmanniaefolia, Peixotoa hispidula, Pelexia maculata, Peperomia pereskiiifolia, Peperomia rupestris, Peperomia tetraphylla, Peplonia asteria, Peplonia axillaris, Pera ferruginea, Pera glabrata, Pera leandri, Pera parvifolia, Pereskia aculeata, Philodendron bipinnatifidum, Philodendron fragrantissimum, Philodendron hastatum, Philodendron ochrostemon, Philodendron pedatum, Philodendron scandens, Phoradendron affine, Phoradendron bathyoryctum, Phoradendron chrysocladon, Phoradendron crassifolium, Phoradendron falcifrons, Phoradendron obtusissimum, Phoradendron piperoides, Phoradendron quadrangulare, Phryganocydia corymbosa, Piper mollicomum, Piptadenia gonoacantha, Pisonia cordifolia, Pithecoctenium crucigerum, Plathymenia reticulata, Platycyamus regnellii, Pleurothallis aquinoi, Pleurothallis auriculata, Pleurothallis obovata, Pleurothallis ramphastorhyncha, Pleurothallis saundersiana, Plinia grandifolia, Polyandrocos caudescens, Polybotrya cylindrica, Polypodium triseriale, Polystachya concreta, Portea petropolitana, Posoqueria latifolia, Pouteria caimito, Pouteria coelomatica, Pouteria cuspidata, Pouteria grandiflora, Pouteria psammophila, Pouteria venosa, Prescottia oligantha, Prescottia plantaginifolia, Prescottia stachyoides, Prestonia coalita, Prosthechea fragrans, Prosthechea pygmaea, Protium heptaphyllum, Protium icicariba, Prunus brasiliensis, Pseudananas sagenarius, Pseudobombax grandiflorum, Pseudoxandra spiritus-sancti, Psidium cattleianum, Psidium macahense, Psittacanthus dichrous, Pterygota brasiliensis, Qualea cryptantha, Quararibea penduliflora, Myrsine*

guianensis, *Myrsine parvifolia*, *Myrsine rubra*, *Myrsine umbellata*, *Myrsine venosa*, *Rauhiella silvana*, *Rauwolfia paucifolia*, *Rhipsalis baccifera*, *Rhipsalis floccosa*, *Rodriguezia decora*, *Rollinia sericea*, *Rollinia sylvatica*, *Rourea glabra*, *Rourea glazioui*, *Rourea martiana*, *Sacoglottis mattogrossensis*, *Sacoila lanceolata*, *Sapium glandulatum*, *Sarcoglottis fasciculata*, *Schefflera selloi*, *Schinus terebinthifolius*, *Schizaea elegans*, *Scleroxylon grandiflora*, *Selaginella sulcata*, *Selenicereus setaceus*, *Senna angulata*, *Serjania clematidifolia*, *Serjania dentata*, *Serjania ichthyoctona*, *Serjania salzmanniana*, *Simaba cuneata*, *Simaba paraensis*, *Simarouba amara*, *Siparuna glossostyla*, *Sloanea guianensis*, *Smilax rufescens*, *Solanum pseudoquina*, *Sorocea hilarii*, *Stenostephanus lobeliiformis*, *Stigmaphyllon blanchetii*, *Stigmaphyllon hirsutum*, *Streptocalyx floribundus*, *Struthanthus flexicaulis*, *Struthanthus marginatus*, *Struthanthus polyrrhizos*, *Struthanthus uraguensis*, *Swartzia linharensis*, *Swartzia oblata*, *Swartzia simplex*, *Syagrus botryophora*, *Syagrus flexuosa*, *Syagrus glaucescens*, *Syagrus picrophylla*, *Syagrus schizophylla*, *Symphonia globulifera*, *Tabebuia bureavii*, *Tabebuia cassinoides*, *Tabebuia cristata*, *Tabebuia elliptica*, *Tabebuia roseo-alba*, *Tabebuia stenocalyx*, *Tabebuia vellosi*, *Tabernaemontana affinis*, *Tapirira guianensis*, *Tassadia propinqua*, *Temnadenia odorifera*, *Temnadenia stellaris*, *Ternstroemia brasiliensis*, *Tibouchina trichopoda*, *Tillandsia gardneri*, *Tillandsia mallemonii*, *Tillandsia recurvata*, *Tillandsia stricta*, *Tillandsia tenuifolia*, *Tillandsia usneoides*, *Tovomita brasiliensis*, *Tovomitopsis paniculata*, *Trichocentrum cornucopiae*, *Trichomanes cristatum*, *Tynanthus labiatus*, *Unonopsis stipitata*, *Urvillea glabra*, *Urvillea rufescens*, *Vanilla bahiana*, *Vanilla chamissonis*, *Vantanea obovata*, *Vismia brasiliensis*, *Vismia latifolia*, *Voyria aphylla*, *Voyria flavescens*, *Voyria obconica*, *Vriesea carinata*, *Vriesea erythrodactylon*, *Vriesea gigantea*, *Vriesea jonghei*, *Vriesea longiscapa*, *Vriesea pauperrima*, *Vriesea procera*, *Vriesea rodigasiana*, *Vriesea scalaris*, *Vriesea vagans*, *Xylopia brasiliensis*, *Xylopia laevigata*, *Xylopia langsdorfiana*, *Xylopia ochrantha*, *Xylopia sericea*, *Zanthoxylum monogynum*, *Zeyheria tuberculosa*, *Ziziphus platyphyllus*, *Zollernia falcata*, *Zollernia glabra*, *Zollernia ilicifolia*, *Zygia latifolia*, *Zygopetalum intermedium*.

b) Estágio inicial de regeneração;

Achyrocline satureioides, *Acicarpa spathulata*, *Aspilia clauseniana*, *Asplenium laciniatum*, *Axonopus aureus*, *Axonopus pressus*, *Baccharis bahiensis*, *Baccharis myriocephala*, *Baccharis platypoda*, *Baccharis reticularia*, *Baccharis serrulata*, *Bredemeyera kunthiana*, *Cecropia pachystachya*, *Cenchrus echinatus*, *Chamaecybe thymifolia*, *Chloris inflata*, *Chromolaena odorata*, *Cleome aculeata*, *Clidemia hirta*, *Croton glandulosus*, *Croton klotzschii*, *Croton sphaerogynus*, *Cryptochloa capillata*, *Dactyloctenium aegyptium*, *Dalechampia convolvuloides*, *Dicranopteris flexuosa*, *Doryopteris collina*, *Eleusine indica*, *Enhydra sessilis*, *Eragrostis pilosa*, *Geissomeria longiflora*, *Gochnatia polymorpha*, *Hybanthus calceolaria*, *Hyparrhenia rufa*, *Ichnanthus pallens*, *Indigofera microcarpa*, *Irlbachia purpurascens*, *Lasiacis ligulata*,

Mikania biformis, *Mikania glomerata*, *Mimosa pudica*, *Olyra latifolia*, *Ottonia propinqua*, *Petiveria alliacea*, *Pharus lappulaceus*, *Phyllanthus klotzschianus*, *Phytolacca thyrsoiflora*, *Pityrogramma calomelanos*, *Polygala grandifolia*, *Polygala paniculata*, *Raddia brasiliensis*, *Myrsine ferruginea*, *Securidaca diversifolia*, *Senna multijuga*, *Streptochaeta spicata*, *Stylosanthes guianensis*, *Stylosanthes scabra*, *Stylosanthes viscosa*, *Symphypappus viscosus*, *Tabernemontia olivacea*, *Trichogonia salviifolia*, *Trichogoniopsis adenantha*, *Trichogoniopsis podocarpa*, *Trixis divaricata*, *Turnera subulata*, *Urena lobata*, *Vernonia coulonii*, *Vernonia coulonioides*, *Vernonia fruticulosa*, *Vernonia rufogrisea*, *Zornia curvata*.

c) Estágio médio de regeneração;

Allophylus leucoclados, *Allophylus puberulus*, *Andira fraxinifolia*, *Angostura heterophylla*, *Balfourodendron riedelianum*, *Bixa arborea*, *Boehmeria cylindrica*, *Calyptranthes eriopoda*, *Casearia sylvestris*, *Cassytha filiformis*, *Cecropia hololeuca*, *Cecropia lyratiloba*, *Cecropia pachystachya*, *Celtis iguanaea*, *Centrosema virginianum*, *Cestrum bracteatum*, *Cestrum laevigatum*, *Chrysophyllum januariense*, *Chrysophyllum lucentifolium*, *Clarisia ilicifolia*, *Clidemia hirta*, *Clusia fluminensis*, *Clusia hilariana*, *Clusia nemorosa*, *Clusia spiritu-sanctensis*, *Coccoloba confusa*, *Coccoloba macrocalix*, *Cordia curassavica*, *Cordia exaltata*, *Cordia sellowiana*, *Cordia trichoclada*, *Croton glandulosus*, *Croton klotzschii*, *Croton sphaerogynus*, *Croton urucurana*, *Cupania emarginata*, *Cupania rugosa*, *Cupania scrobiculata*, *Dalechampia convolvuloides*, *Davilla rugosa*, *Dendropanax selloi*, *Dictyoloma vandellianum*, *Ditassa banksii*, *Ditassa blanchetii*, *Ditassa burchellii*, *Ditassa cordata*, *Ditassa crassifolia*, *Ditassa guillemianiana*, *Eugenia cauliflora*, *Eugenia edulis*, *Eugenia egeensis*, *Eugenia euryssepala*, *Eugenia macrosperma*, *Eugenia pauciflora*, *Eugenia platyphylla*, *Eugenia pruniformis*, *Eugenia pyriformis*, *Eugenia velutina*, *Ficus citrifolia*, *Ficus cyclophylla*, *Ficus mariae*, *Ficus microcarpa*, *Ficus pallida*, *Ficus tomentella*, *Ficus trigona*, *Galipea bracteata*, *Geissomeria longiflora*, *Gomidesia freyreissiana*, *Gonioanthea axillaris*, *Guapira opposita*, *Guapira venosa*, *Guazuma crinita*, *Gurania tricuspidata*, *Helicostylis tomentosa*, *Hyeronima oblonga*, *Ilex integerrima*, *Ilex theezans*, *Inga fagifolia*, *Jacaratia spinosa*, *Jacquinia armillaris*, *Lindsaea stricta*, *Lonchocarpus cultratus*, *Lonchocarpus sericeus*, *Lygodium volubile*, *Machaerium oblongifolium*, *Machaerium violaceum*, *Margaritaria nobilis*, *Marlierea polygama*, *Marlierea tomentosa*, *Matayba discolor*, *Matayba guianensis*, *Matayba intermedia*, *Meliosma chartacea*, *Miconia francavillana*, *Miconia latecrenata*, *Miconia lepidota*, *Miconia rimalis*, *Mollinedia engleriana*, *Mollinedia fruticulosa*, *Mollinedia gilgiana*, *Mollinedia heteranthera*, *Mollinedia longifolia*, *Mollinedia stenophylla*, *Myrcia acuminatissima*, *Myrcia amplexicaulis*, *Myrcia pubiflora*, *Myrcia thyrsoidea*, *Neomitranthes obtusa*, *Ocotea nutans*, *Olyra micrantha*, *Passiflora alata*, *Passiflora amethystina*, *Passiflora edulis*, *Passiflora galbana*, *Passiflora haematostigma*, *Passiflora kermesina*, *Passiflora misera*, *Passiflora organensis*, *Passiflora pentagona*, *Passiflora racemosa*, *Passiflora suberosa*, *Paullinia racemosa*, *Paullinia ternata*,

Paullinia trigonia, *Paullinia weinmanniaefolia*, *Pera glabrata*, *Pimenta pseudocaryophyllus*, *Posoqueria longiflora*, *Psidium guineense*, *Psidium myrtoides*, *Psidium ovale*, *Psychotria alba*, *Pyrostegia venusta*, *Qualea jundiahy*, *Ramisia brasiliensis*, *Myrsine ferruginea*, *Rauvolfia grandiflora*, *Rhabdadenia pohlii*, *Rollinia laurifolia*, *Schinus terebinthifolius*, *Senna multijuga*, *Serjania clematidifolia*, *Serjania dentata*, *Serjania ichthyoctona*, *Serjania salzmanniana*, *Sideroxylon obtusifolium*, *Simira eliezeriana*, *Solanum odoriferum*, *Solanum paniculatum*, *Solanum sooretamum*, *Solanum sycocarpum*, *Spiranthera parviflora*, *Stachytarpheta schottiana*, *Stigmaphyllon ciliatum*, *Stigmaphyllon paralias*, *Stryphnodendron polyphyllum*, *Stryphnodendron pulcherrimum*, *Swartzia acutifolia*, *Tabernaemontana flavicans*, *Tabernaemontana laeta*, *Ternstroemia brasiliensis*, *Tetrastylis ovalis*, *Tibouchina arborea*, *Tibouchina fissinervia*, *Tibouchina macrochiton*, *Tillandsia gardneri*, *Tillandsia mallemonitii*, *Tillandsia stricta*, *Tillandsia tenuifolia*, *Tocoyena formosa*, *Tournefortia bicolor*, *Tournefortia breviflora*, *Trema micrantha*, *Trichilia quadrijuga*, *Urvillea glabra*, *Urvillea rufescens*, *Vismia martiana*, *Vriesea procera*, *Ximenia americana*, *Zanthoxylum arenarium*.

d) Estágio avançado de regeneração.

Abarema barnebyana, *Abarema brachystachya*, *Abarema filamentosa*, *Acacia plumosa*, *Acanthostachys strobilacea*, *Actinostemon concolor*, *Adenocalymma comosum*, *Adenocalymma marginatum*, *Adenocalymma pleiadenium*, *Adiantum latifolium*, *Aiouea saligna*, *Alchornea iricurana*, *Alchornea triplinervia*, *Allophylus leucoclados*, *Allophylus puberulus*, *Amaioua intermedia*, *Amphirrhox latifolia*, *Anacardium occidentale*, *Anchietea pyrifolia*, *Andira fraxinifolia*, *Anemia phyllitidis*, *Anemopaegma chamberlaynii*, *Angostura heterophylla*, *Aniba firmula*, *Annona acutiflora*, *Annona glabra*, *Annona montana*, *Anthurium cleistanthum*, *Anthurium crassipes*, *Anthurium harrisii*, *Anthurium parasiticum*, *Anthurium pentaphyllum*, *Anthurium raimundii*, *Anthurium solitarium*, *Aspidosperma polyneuron*, *Asterostigma riedelianum*, *Astronium graveolens*, *Bactris pectinata*, *Bactris pickelii*, *Bactris setosa*, *Bactris timbuiensis*, *Balfourodendron riedelianum*, *Bixa arborea*, *Blepharocalyx salicifolius*, *Bonnetia stricta*, *Caesalpinia echinata**, *Callichlamys latifolia*, *Calophyllum brasiliense*, *Calyptranthes brasiliensis*, *Calyptranthes eriopoda*, *Campomanesia guaviroba*, *Campylocentrum micranthum*, *Campyloneurum phyllitidis*, *Casearia commersoniana*, *Casearia sylvestris*, *Cathedra bahiensis*, *Cathedra rubricaulis*, *Cattleya guttata*, *Cattleya harrisoniana*, *Cavanillesia arborea*, *Cecropia glaziovii*, *Cecropia hololeuca*, *Cecropia lyratiloba*, *Cecropia pachystachya*, *Ceiba glaziovii*, *Cestrum bracteatum*, *Cestrum laevigatum*, *Cheiloclinium serratum*, *Christiana africana*, *Chrysophyllum januariense*, *Chrysophyllum lucentifolium*, *Chrysophyllum splendens*, *Cissus verticillata*, *Clarisia ilicifolia*, *Cleistes revoluta*, *Clethra scabra*, *Clusia fluminensis*, *Clusia hilariana*, *Clusia nemorosa*, *Clusia spiritu-sanctensis*, *Coccoloba alnifolia*, *Coccoloba arborescens*, *Coccoloba confusa*, *Coccoloba declinata*, *Coccoloba laevis*, *Coccoloba macrocalix*, *Coccoloba rigida*, *Conchocarpus heterophyllus*, *Conchocarpus*

insignis, *Cordia curassavica*, *Cordia exaltata*, *Cordia taguahyensis*, *Cordia trichoclada*, *Couepia ovalifolia*, *Coussapoa microcarpa*, *Cratylia hypargyrea*, *Croton urucurana*, *Cupania emarginata*, *Cupania scrobiculata*, *Cyrtopodium gigas*, *Dalbergia foliolosa*, *Daphnopsis racemosa*, *Davilla rugosa*, *Dendropanax cuneatus*, *Dendropanax selloi*, *Dictyoloma vandellianum*, *Dimerandra emarginata*, *Dioclea wilsonii*, *Dioscorea glandulosa*, *Ditassa banksii*, *Ditassa blanchetii*, *Ditassa burchellii*, *Ditassa cordata*, *Ditassa crassifolia*, *Ditassa guilleminiana*, *Dracontioides desciscens*, *Dryadella obrieniana*, *Duguetia bahiensis*, *Dulacia papillosa*, *Dulacia singularis*, *Endlicheria paniculata*, *Epidendrum carpophorum*, *Epidendrum densiflorum*, *Epidendrum denticulatum*, *Epidendrum imatophyllum**, *Epidendrum rigidum*, *Epidendrum secundum*, *Epistephium lucidum*, *Erythroxyllum hamigerum*, *Eschweilera rorida*, *Eugenia bahiensis*, *Eugenia blastantha*, *Eugenia brasiliensis*, *Eugenia catharinae*, *Eugenia cauliflora*, *Eugenia cyclophylla*, *Eugenia edulis*, *Eugenia egensis*, *Eugenia eurysepala*, *Eugenia excelsa*, *Eugenia macrosperma*, *Eugenia monosperma*, *Eugenia pauciflora*, *Eugenia platyphylla*, *Eugenia pruniformis*, *Eugenia pyriflora*, *Eugenia sulcata*, *Eugenia velutina*, *Eulophidium maculatum*, *Euterpe edulis**, *Ficus citrifolia*, *Ficus clusiifolia*, *Ficus cyclophylla*, *Ficus elliotiana*, *Ficus gomelleira*, *Ficus hirsuta*, *Ficus mariae*, *Ficus microcarpa*, *Ficus nymphaeifolia*, *Ficus pallida*, *Ficus pertusa*, *Ficus tomentella*, *Ficus trigona*, *Galipea bracteata*, *Geissospermum laeve*, *Geonoma schottiana*, *Gomidesia fenzliana*, *Gomidesia freyreissiana*, *Gomidesia martiana*, *Gonioanthea axillaris*, *Gordonia fruticosa*, *Guapira opposita*, *Guapira venosa*, *Guatteria xylopioides*, *Guazuma crinita*, *Helicostylis tomentosa*, *Heteropsis salicifolia*, *Heteropterys anomala*, *Heteropterys chrysophylla*, *Heteropterys fluminensis*, *Heterotaxis brasiliensis*, *Himatanthus bracteatus*, *Hippocratea volubilis*, *Hornschuchia bryotrophe*, *Huberia ovalifolia*, *Humiria balsamifera*, *Humiriastrum dentatum*, *Hyeronima oblonga*, *Ilex integerrima*, *Ilex theezans*, *Inga capitata*, *Inga exfoliata*, *Inga fagifolia*, *Inga ingoides*, *Inga laurina*, *Inga luschnathiana*, *Inga sellowiana*, *Inga striata*, *Inga subnuda*, *Inga thibaudiana*, *Inga vera*, *Jacaranda nitida*, *Jacaranda obovata*, *Jacaranda puberula*, *Jacaratia spinosa*, *Ladenbergia hexandra*, *Lepanthopsis floripecten*, *Licania heteromorpha*, *Licania kunthiana*, *Licania salzmännii*, *Lindsaea stricta*, *Lonchocarpus cultratus*, *Lonchocarpus sericeus*, *Lundia cordata*, *Lundia virginalis*, *Lygodium volubile*, *Machaerium oblongifolium*, *Machaerium violaceum*, *Malaxis parthonii*, *Manilkara bella*, *Manilkara subsericea*, *Maranta divaricata*, *Marcgravia polyantha*, *Margaritaria nobilis*, *Marlierea neuwiedea*, *Marlierea polygama*, *Marlierea tomentosa*, *Martiodendron mediterraneum*, *Matayba discolor*, *Matayba guianensis*, *Matayba intermedia*, *Maytenus ardisiifolia*, *Maytenus glazioviana*, *Maytenus ilicifolia*, *Maytenus longifolia*, *Meliosma chartacea*, *Meliosma sellowii*, *Mesadenella cuspidata*, *Miconia albicans*, *Miconia amoena*, *Miconia francavillana*, *Miconia latecrenata*, *Miconia lepidota*, *Miconia rimalis*, *Microgramma vacciniifolia*, *Mollinedia engleriana*, *Mollinedia fruticulosa*, *Mollinedia gilgiana*, *Mollinedia heteranthera*, *Mollinedia longifolia*, *Mollinedia stenophylla*, *Monstera adansonii*, *Montrichardia linifera*, *Mouriri arborea*, *Myrcia acuminatissima*, *Myrcia*

amplexicaulis, *Myrcia bergiana*, *Myrcia brasiliensis*, *Myrcia fallax*, *Myrcia multiflora*, *Myrcia pubiflora*, *Myrcia pubipetala*, *Myrcia racemosa*, *Myrcia richardiana*, *Myrcia rostrata*, *Nectandra cuspidata*, *Nectandra nitidula*, *Nectandra oppositifolia*, *Nectandra psammophila*, *Nectandra puberula*, *Nectandra reticulata*, *Nematanthus fissus*, *Nidularium billbergioides*, *Nidularium innocentii*, *Nidularium procerum*, *Norantea brasiliensis*, *Notylia pubescens*, *Ocotea complicata*, *Ocotea daphnifolia*, *Ocotea glauca*, *Ocotea lobbii*, *Ocotea notata*, *Ocotea nutans*, *Ocotea polyantha*, *Ocotea puberula*, *Ocotea pulchella*, *Olyra micrantha*, *Oncidium ciliatum*, *Oncidium pumilum*, *Parinari parvifolia*, *Passiflora amethystina*, *Passiflora edulis*, *Passiflora galbana*, *Passiflora haematostigma*, *Passiflora jileki*, *Passiflora kermesina*, *Passiflora misera*, *Passiflora organensis*, *Passiflora pentagona*, *Passiflora racemosa*, *Passiflora suberosa*, *Paullinia racemosa*, *Paullinia riodocensis*, *Paullinia ternata*, *Paullinia trigonia*, *Paullinia weinmanniaefolia*, *Peixotoa hispidula*, *Pelexia maculata*, *Peperomia pereskiiifolia*, *Peperomia rupestris*, *Peperomia tetraphylla*, *Pera ferruginea*, *Pera glabrata*, *Pera leandri*, *Pera parvifolia*, *Pereskia aculeata*, *Philodendron bipinnatifidum*, *Philodendron fragrantissimum*, *Philodendron hastatum*, *Philodendron ochrostemon*, *Philodendron pedatum*, *Philodendron scandens*, *Phoradendron affine*, *Phoradendron bathyoryctum*, *Phoradendron chrysocladon*, *Phoradendron crassifolium*, *Phoradendron falcifrons*, *Phoradendron obtusissimum*, *Phoradendron piperoides*, *Phoradendron quadrangulare*, *Phryganocydia corymbosa*, *Pimenta pseudocaryophyllus*, *Piper mollicomum*, *Piptadenia gonoacantha*, *Pisonia cordifolia*, *Pithecoctenium crucigerum*, *Plathymenia reticulata*, *Platycyamus regnellii*, *Pleurothallis obovata*, *Pleurothallis ramphastorhyncha*, *Pleurothallis saundersiana*, *Polyandrocos coccaudescens*, *Polypodium triseriale*, *Polystachya concreta*, *Posoqueria latifolia*, *Posoqueria longiflora*, *Pouteria caimito*, *Pouteria coelomatica*, *Pouteria cuspidata*, *Pouteria grandiflora*, *Pouteria psammophila*, *Pouteria venosa*, *Prescottia oligantha*, *Prescottia plantaginifolia*, *Prescottia stachyoides*, *Prosthechea fragrans*, *Prosthechea pygmaea*, *Protium heptaphyllum*, *Prunus brasiliensis*, *Pseudoxandra spiritus-sancti*, *Psidium cattleianum*, *Psidium guineense*, *Psidium macahense*, *Psidium myrtoides*, *Psidium ovale*, *Psittacanthus dichrous*, *Psychotria alba*, *Pterygota brasiliensis*, *Qualea cryptantha*, *Qualea jundiahy*, *Ramisia brasiliensis*, *Myrsine guianensis*, *Myrsine parvifolia*, *Myrsine rubra*, *Myrsine umbellata*, *Myrsine venosa*, *Rauhiella silvana*, *Rhipsalis baccifera*, *Rhipsalis floccosa*, *Rodriguezia decora*, *Rollinia sericea*, *Rollinia sylvatica*, *Romanoa tamnoides*, *Sacoglottis mattogrossensis*, *Sacoila lanceolata*, *Sapium glandulatum*, *Sarcoglottis fasciculata*, *Schinus terebinthifolius*, *Schizaea elegans*, *Scleroxylon grandiflora*, *Selaginella sulcata*, *Serjania clematidifolia*, *Serjania dentata*, *Serjania ichthyoctona*, *Serjania salzmänniana*, *Sideroxylon obtusifolium*, *Simaba cuneata*, *Simaba paraensis*, *Simarouba amara*, *Simira eliezeriana*, *Siparuna glossostyla*, *Smilax rufescens*, *Solanum odoriferum*, *Solanum pseudoquina*, *Solanum sooretamum*, *Solanum sycocarpum*, *Sorocea hilarii*, *Spiranthera parviflora*, *Stigmaphyllon blanchetii*, *Stigmaphyllon ciliatum*, *Stigmaphyllon hirsutum*, *Stigmaphyllon paralias*, *Struthanthus flexicaulis*, *Struthanthus marginatus*,

Struthanthus polyrrhizos, *Struthanthus uraguensis*, *Stryphnodendron polyphyllum*, *Stryphnodendron pulcherrimum*, *Swartzia acutifolia*, *Swartzia linharensis*, *Swartzia oblata*, *Swartzia simplex*, *Syagrus flexuosa*, *Syagrus glaucescens*, *Syagrus picrophylla*, *Syagrus schizophylla*, *Tabebuia bureavii*, *Tabebuia cassinoides*, *Tabebuia stenocalyx*, *Tabernaemontana affinis*, *Tabernaemontana hystrix*, *Tabernaemontana salzmanni*, *Tapirira guianensis*, *Tassadia propinqua*, *Temnadenia odorifera*, *Temnadenia stellaris*, *Ternstroemia brasiliensis*, *Tetrastylis ovalis*, *Tibouchina arborea*, *Tibouchina fissinervia*, *Tibouchina macrochiton*, *Tibouchina trichopoda*, *Tillandsia gardneri*, *Tillandsia mallemonitii*, *Tillandsia stricta*, *Tillandsia tenuifolia*, *Tillandsia usneoides*, *Tocoyena formosa*, *Tournefortia bicolor*, *Tournefortia breviflora*, *Tovomitopsis paniculata*, *Trichilia quadrijugata*, *Trichocentrum cornucopiae*, *Tynanthus labiatus*, *Unonopsis stipitata*, *Urvillea glabra*, *Urvillea rufescens*, *Vanilla bahiana*, *Vanilla chamissonis*, *Vantanea obovata*, *Voyria aphylla*, *Voyria flavescens*, *Voyria obconica*, *Vriesea gigantea*, *Vriesea jonghei*, *Vriesea procera*, *Vriesea vagans*, *Ximenia americana*, *Xylopiopsis brasiliensis*, *Xylopiopsis laevigata*, *Xylopiopsis langsdorfiana*, *Xylopiopsis ochrantha*, *Xylopiopsis sericea*, *Zanthoxylum arenarium*, *Zanthoxylum monogynum*, *Ziziphus platyphyllus*, *Zollernia falcata*, *Zollernia glabra*, *Zollernia ilicifolia*, *Zygia latifolia*, *Zygopetalum intermedium*.

IV - Transição Floresta de Restinga- Outra tipologia vegetacional:

a) Estágio Primário;

Abarema jupunba, *Abuta convexa*, *Acanthostachys strobilacea*, *Adenocalymma comosum*, *Adenocalymma marginatum*, *Adenocalymma pleiadenium*, *Aechmea bromeliifolia*, *Aechmea lingulata*, *Aechmea ramosa*, *Aechmea saxicola*, *Aegiphila sellowiana*, *Aiouea saligna*, *Albizia pedicellaris*, *Albizia polycephala*, *Amaioua guianensis*, *Amaioua intermedia*, *Ampelocera glabra*, *Amphirrhox latifolia*, *Amphirrhox longifolia*, *Anaxagorea dolichocarpa*, *Anchietea pyrifolia*, *Andira fraxinifolia*, *Anemia phyllitidis*, *Anemopaegma chamberlaynii*, *Aniba canelilla*, *Aniba firmula*, *Annona acutiflora*, *Annona glabra*, *Annona montana*, *Anthurium cleistanthum*, *Anthurium crassipes*, *Anthurium harrisii*, *Anthurium parasiticum*, *Anthurium pentaphyllum*, *Anthurium raimundii*, *Anthurium solitarium*, *Aristolochia cymbifera*, *Aspidosperma cuspa*, *Aspidosperma olivaceum*, *Aspidosperma parvifolium*, *Aspidosperma polyneuron*, *Asplundia brachypus*, *Asterostigma riedelianum*, *Attalea humilis*, *Aureliana fasciculata*, *Bactris setosa*, *Billbergia euphemiae*, *Billbergia leptopoda**, *Billbergia pyramidalis*, *Billbergia tweedieana*, *Blepharodon pictum*, *Buchenavia capitata*, *Cabralea canjerana*, *Caesalpinia ferrea*, *Callichlamys latifolia*, *Calophyllum brasiliense*, *Calycorectes riedelianus*, *Campomanesia xanthocarpa*, *Campyloneurum phyllitidis*, *Capparis flexuosa*, *Cariniana estrellensis*, *Cassia ferruginea*, *Catopsis sessiliflora*, *Cavanillesia arborea*, *Cedrela odorata*, *Ceiba glaziovii*, *Cereus fernambucensis*, *Cheiloclinium serratum*, *Chondrodendron platiphyllum*, *Christiana africana*, *Chrysophyllum gonocarpum*, *Chrysophyllum splendens*, *Clarisia racemosa*, *Combretum laxum*,

Condylocarpon intermedium, *Copaifera langsdorffii*, *Cordia trichotoma*, *Couepia belemii*, *Couepia schottii*, *Crateva tapia*, *Cyathea axillaris*, *Cyathea corcovadensis*, *Cyathea phalerata*, *Dalbergia nigra**, *Dendropanax cuneatus*, *Dioclea wilsonii*, *Dioscorea glandulosa*, *Diploon cuspidatum*, *Ditassa banksii*, *Ditassa blanchetii*, *Ditassa burchellii*, *Ditassa cordata*, *Ditassa crassifolia*, *Ditassa guillemianiana*, *Doliocarpus major*, *Dracontioides desciscens*, *Edmundoa lindenii*, *Emmeorhiza umbellata*, *Emmotum nitens*, *Endlicheria paniculata*, *Eriotheca macrophylla*, *Eriotheca pentaphylla*, *Eschweilera ovata*, *Eschweilera rorida*, *Esenbeckia grandiflora*, *Eugenia blastantha*, *Eugenia luschnathiana*, *Eugenia macrantha*, *Eugenia tinguyensis*, *Euterpe edulis**, *Ficus luschnathiana*, *Ficus pulchella*, *Forsteronia leptocarpa*, *Geissospermum laeve*, *Genipa americana*, *Geonoma blanchetiana*, *Geonoma elegans*, *Geonoma rubescens*, *Geonoma schottiana*, *Gordonia fruticosa*, *Hancornia speciosa*, *Heliconia episcopalis*, *Heliconia pendula*, *Heliconia psittacorum*, *Heteropsis salicifolia*, *Heterotaxis brasiliensis*, *Hillia parasitica*, *Himatanthus phagedaenicus*, *Hippocratea volubilis*, *Hiraea bullata**, *Hirtella cupheiflora*, *Hohenbergia augusta*, *Hornschuchia bryotrophe*, *Humiria balsamifera*, *Humiriastrum dentatum*, *Humiriastrum spiritus-sancti*, *Huperzia mandiocana*, *Hymenaea rubriflora*, *Hymenophyllum caudiculatum*, *Hymenophyllum polyanthos*, *Hyperbaena domingensis*, *Inga capitata*, *Inga hispida*, *Inga laurina*, *Inga luschnathiana*, *Inga sellowiana*, *Inga striata*, *Inga subnuda*, *Inga thibaudiana*, *Inga vera*, *Jacaranda obovata*, *Joannesia princeps*, *Lacistema robustum*, *Lecythis lurida*, *Leretic cordata*, *Leucaster caniflorus*, *Licania arianae*, *Licania hoehnei*, *Lundia virginalis*, *Macoubea guianensis*, *Macroditassa melantha*, *Macrobium latifolium*, *Manilkara bella*, *Manilkara elata*, *Manilkara longifolia*, *Maprounea guianensis*, *Maranta divaricata*, *Maranta incrassata*, *Marcgravia polyantha*, *Marlierea grandifolia*, *Marlierea parviflora*, *Marlierea strigipes*, *Marsdenia amorimii**, *Marsdenia dorotheae*, *Marsdenia macrophylla*, *Maytenus ilicifolia*, *Maytenus longifolia*, *Melanoxylon brauna**, *Meliosma sellowii*, *Mesocapparis lineata*, *Miconia chartacea*, *Microgramma lindbergii*, *Microgramma persicariifolia*, *Micropholis crassipedicellata*, *Micropholis venulosa*, *Mikania biformis*, *Mikania glomerata*, *Monstera adansonii*, *Montrichardia linifera*, *Nectandra cuspidata*, *Nectandra membranacea*, *Nectandra nitidula*, *Nectandra puberula*, *Neoregelia carolinae*, *Neoregelia compacta*, *Neoregelia cruenta*, *Neoregelia macrosepala**, *Neoregelia sarmentosa*, *Nidularium billbergioides*, *Nidularium innocentii*, *Norantea brasiliensis*, *Ocotea aciphylla*, *Ocotea bicolor*, *Ocotea catharinensis**, *Ocotea cernua*, *Ocotea complicata*, *Ocotea corymbosa*, *Ocotea daphnifolia*, *Ocotea diospyrifolia*, *Ocotea divaricata*, *Ocotea elegans*, *Ocotea glauca*, *Ocotea lobbii*, *Ocotea longifolia*, *Ocotea odorifera**, *Ocotea organensis*, *Ocotea puberula*, *Ocotea pulchella*, *Ocotea tristis*, *Odontocarya vitis**, *Orthomene schomburgkii*, *Orthosia arenosa*, *Orthosia scoparia*, *Parkia pendula*, *Passiflora jileki*, *Paullinia carpopoda*, *Paullinia rubiginosa*, *Peperomia nitida*, *Peplonia axillaris*, *Pera glabrata*, *Persea aurata*, *Persea splendens*, *Philodendron bipinnatifidum*, *Philodendron fragrantissimum*, *Philodendron hastatum*, *Philodendron ochrostemon*, *Philodendron pedatum*, *Philodendron scandens*,

Phoradendron affine, *Phoradendron bathyoryctum*, *Phoradendron chrysocladon*, *Phoradendron crassifolium*, *Phoradendron falcifrons*, *Phoradendron obtusissimum*, *Phoradendron piperoides*, *Phoradendron quadrangulare*, *Phryganocydia corymbosa*, *Phytolacca dioica*, *Picramnia bahiensis*, *Picramnia gardneri*, *Picramnia glazioviana*, *Piper anonifolium*, *Piper juliflorum*, *Piper mollicomum*, *Piper sprengelianum*, *Piper vicosanum*, *Piptadenia trisperma*, *Pisonia cordifolia*, *Pithecellobium filamentosum*, *Pithecoctenium crucigerum*, *Platymiscium floribundum*, *Polyandrococos caudescens*, *Portea petropolitana*, *Pouteria bullata*, *Pouteria caimito*, *Pouteria coelomatica*, *Pouteria cuspidata*, *Pouteria peduncularis*, *Pouteria psammophila*, *Pouteria reticulata*, *Pouteria venosa*, *Pradosia lactescens*, *Prestonia coalita*, *Protium heptaphyllum*, *Protium icicariba*, *Prunus brasiliensis*, *Pseudananas sagenarius*, *Pseudobombax grandiflorum*, *Pseudopiptadenia contorta*, *Psidium cattleianum*, *Psychotria nuda*, *Pteris deflexa*, *Pteris denticulata*, *Pterocarpus rohrii*, *Quararibea penduliflora*, *Quesnelia quesneliana*, *Randia armata*, *Rauvolfia paucifolia*, *Rhipsalis baccifera*, *Rhipsalis floccosa*, *Rhodostemonodaphne capixabensis**, *Rhodostemonodaphne macrocalyx*, *Rollinia sericea*, *Rollinia sylvatica*, *Rourea glazioui*, *Rourea martiana*, *Rudgea reticulata*, *Sabicea grisea*, *Sacoglottis mattogrossensis*, *Salzmannia nitida*, *Schefflera angustissima*, *Schefflera morototoni*, *Schizaea elegans*, *Scleroxylon grandiflora*, *Selaginella sulcata*, *Senna angulata*, *Serjania caracasana*, *Serjania communis*, *Serjania paradoxa*, *Simaba paraensis*, *Simarouba amara*, *Simira glaziovii*, *Siparuna glossostyla*, *Siparuna guianensis*, *Sloanea guianensis*, *Sterculia chicha*, *Streptocalyx floribundus*, *Stromanthe schottiana*, *Swartzia linharensis*, *Swartzia oblata*, *Syagrus botryophora*, *Tabebuia cristata*, *Tabebuia elliptica*, *Tabebuia roseo-alba*, *Tabebuia vellosi*, *Tassadia propinqua*, *Tetrapterys phlomoides*, *Thelypteris interrupta*, *Thelypteris opposita*, *Tibouchina estrellensis*, *Tillandsia geminiflora*, *Tillandsia mallemonitii*, *Tillandsia recurvata*, *Tillandsia tenuifolia*, *Tillandsia usneoides*, *Tournefortia rubicunda*, *Trichomanes cristatum*, *Tynanthus labiatus*, *Vantanea obovata*, *Voyria aphylla*, *Voyria flavescens*, *Voyria obconica*, *Vriesea carinata*, *Vriesea erythrodactylon*, *Vriesea gigantea*, *Vriesea longiscapa*, *Vriesea pauperrima*, *Vriesea rodigasiana*, *Vriesea scalaris*, *Xylopia brasiliensis*, *Xylopia laevigata*, *Xylopia ochrantha*, *Xylopia sericea*, *Zanthoxylum caribaeum*, *Zanthoxylum rhoifolium*, *Ziziphus platyphyllus*, *Zollernia falcata*, *Zollernia ilicifolia*, *Zygia latifolia*.

b) Estágio inicial de regeneração;

Abarema jupunba, *Achyrocline satyroides*, *Aspilia clauseniana*, *Axonopus aureus*, *Axonopus pressus*, *Baccharis bahiensis*, *Baccharis myriocephala*, *Baccharis platypoda*, *Baccharis reticularia*, *Baccharis serrulata*, *Boehmeria cylindrica*, *Bredemeyera autranii*, *Bredemeyera kunthiana*, *Caperonia buettneriacea*, *Chamaecrista flexuosa*, *Chamaecrista rotundifolia*, *Chamaecyse thymifolia*, *Chiococca alba*, *Chloris inflata*, *Chromolaena odorata*, *Cissus erosa*, *Clavija spinosa*, *Cleome aculeata*, *Cnidioscolus loefgrenii*, *Cnidioscolus urens*, *Coccocypselum condalia*, *Coccocypselum lanceolatum*, *Coutarea hexandra*, *Cryptochloa capillata*, *Curtia verticillaris*, *Dicranopteris flexuosa*,

Eleusine indica, Enhydra sessilis, Eragrostis pilosa, Geophila repens, Gochnatia polymorpha, Helicteres sacarolha, Hybanthus calceolaria, Hyparrhenia rufa, Ichnanthus nemoralis, Ichnanthus pallens, Indigofera microcarpa, Irlbachia purpurascens, Lasiacis ligulata, Margaritopsis cephalantha, Mikania biformis, Mikania glomerata, Mimosa debilis, Mimosa pudica, Minaria acerosa, Olyra latifolia, Ottonia propinqua, Pavonia cancellata, Petiveria alliacea, Pharus lappulaceus, Phyllanthus klotzschianus, Phytolacca thyrsoiflora, Polygala grandifolia, Polygala laureola, Polygala paniculata, Psychotria bahiensis, Psychotria brachyceras, Psychotria deflexa, Psychotria hoffmannseggiana, Psychotria myriantha, Psychotria stachyoides, Raddia brasiliensis, Myrsine ferruginea, Renealmia alpinia, Rhynchanthera brachyrhyncha, Securidaca diversifolia, Senna multijuga, Senna occidentalis, Senna pendula, Setaria scandens, Setaria vulpiseta, Smilax siphilitica, Solanum inaequale, Streptochaeta spicata, Stylosanthes guianensis, Stylosanthes scabra, Stylosanthes viscosa, Symphyopappus viscosus, Tectaria incisa, Tibouchina herincquiiana, Tocoyena bullata, Trichogonia salviifolia, Trichogoniopsis adenantha, Trichogoniopsis podocarpa, Trixis divaricata, Turnera subulata, Vernonia coulunii, Vernonia coulonioides, Vernonia fruticulosa, Vernonia rufogrisea, Vismia brasiliensis, Vismia latifolia, Zornia curvata.

c) Estágio médio de regeneração;

Abrus precatorius, Actinostemon concolor, Alchornea iricurana, Alchornea triplinervia, Allophylus leucoclados, Almeidea rubra, Alseis floribunda, Andira anthelmia, Andira fraxinifolia, Andradea floribunda, Angostura heterophylla, Aparisthium cordatum, Balfourodendron riedelianum, Banara parviflora, Banisteriopsis membranifolia, Boehmeria cylindrica, Bougainvillea spectabilis, Bredemeyera autranii, Brosimum rubescens, Byrsonima coccolobifolia, Byrsonima sericea, Byrsonima verbascifolia, Calyptranthes eriopoda, Campyloneurum rigidum, Casearia javitensis, Casearia oblongifolia, Casearia sylvestris, Cassytha filiformis, Cayaponia tayuya, Cayaponia trifoliolata, Cecropia glaziovii, Cecropia hololeuca, Cecropia lyratiloba, Cecropia pachystachya, Celtis iguanaea, Cestrum amictum, Cestrum bracteatum, Chamaecrista bahiae, Chamaecrista cytisoides, Chamaecrista ensiformis, Chamaecrista rotundifolia, Chionanthus micranthus, Cissus erosa, Cissus paullinifolia, Cissus pulcherrima, Cissus simsiana, Cissus sulcicaulis, Cissus verticillata, Clarisia ilicifolia, Clavija spinosa, Clematis dioica, Clethra scabra, Clusia fluminensis, Clusia hilariana, Clusia nemorosa, Clusia spiritu-sanctensis, Coccocypselum condalia, Coccocypselum lanceolatum, Coccoloba confusa, Coccoloba macrocalix, Conchocarpus longifolius, Coussapoa curranii, Coussapoa microcarpa, Coutarea hexandra, Cratylia hypargyrea, Cryptochloa capillata, Cupania furfuracea, Cupania oblongifolia, Cupania racemosa, Cupania rugosa, Cupania xanthoxyloides, Cybianthus amplus, Dalbergia frutescens, Daphnopsis coriacea, Daphnopsis fasciculata, Davilla flexuosa, Dictyoloma vandellianum, Ditassa banksii, Ditassa blanchetii, Ditassa burchellii, Ditassa cordata, Ditassa crassifolia, Ditassa guilleminiana, Eugenia bimarginata, Eugenia cauliflora, Eugenia edulis, Eugenia

egensis, Eugenia eurysepala, Eugenia florida, Eugenia ilhensis, Eugenia macrosperma, Eugenia oblongata, Eugenia pauciflora, Eugenia platyphylla, Eugenia pluriflora, Eugenia pruniformis, Eugenia puniceifolia, Eugenia pyriflora, Eugenia speciosa, Eugenia velutina, Ficus citrifolia, Ficus cyclophylla, Ficus mariae, Ficus microcarpa, Ficus pallida, Ficus pertusa, Ficus tomentella, Ficus trigona, Galipea bracteata, Gomidesia freyreissiana, Gonioanthela axillaris, Guapira cafferiana, Guapira hirsuta, Guapira laxiflora, Guapira venosa, Guarea guidonia, Guarea macrophylla, Guazuma crinita, Gurania tricuspida, Heisteria perianthomega, Helicostylis tomentosa, Helicteres sacarolha, Heteropterys macrostachya, Hiraea cuneata, Hyeronima oblonga, Jacquinia armillaris, Lindsaea lancea, Linociera micrantha, Luehea ochrophylla, Machaerium aculeatum, Machaerium fulvovenosum, Machaerium hirtum, Machaerium lanceolatum, Machaerium oblongifolium, Machaerium violaceum, Maclura tinctoria, Macrosamanea pedicellaris, Margaritaria nobilis, Margaritopsis cephalantha, Marlierea polygama, Martiodendron mediterraneum, Matayba discolor, Maytenus schumanniana, Meliosma chartacea, Metrodorea nigra, Miconia albicans, Miconia cinnamomifolia, Miconia francavillana, Miconia latecrenata, Miconia lepidota, Miconia mirabilis, Miconia rigidiuscula, Miconia rimalis, Miconia splendens, Minaria acerosa, Mollinedia engleriana, Mollinedia fruticulosa, Mollinedia gilgiana, Mollinedia glabra, Mollinedia heteranthera, Mollinedia longifolia, Mollinedia schottiana, Mollinedia stenophylla, Myrceugenia miersiana, Myrcia amplexicaulis, Myrcia formosiana, Myrcia obversa, Myrcia pubiflora, Myrciaria floribunda, Myrciaria strigipes, Ormosia arborea, Orthosia arenosa, Orthosia scoparia, Osmunda cinnamomea, Osmunda regalis, Passiflora amethystina, Passiflora edulis, Passiflora galbana, Passiflora haematostigma, Passiflora kermesina, Passiflora misera, Passiflora organensis, Passiflora racemosa, Passiflora suberosa, Peltogyne confertiflora, Pera glabrata, Pilocarpus riedelianus, Pilocarpus spicatus, Pimenta pseudocaryophyllus, Piper aduncum, Piper amalago, Piper amplum, Piper arboreum, Piper divaricatum, Piptadenia adiantoides, Piptadenia gonoacantha, Piptadenia paniculata, Plathymenia reticulata, Platycyamus regnellii, Pogonophora schomburgkiana, Posoqueria longiflora, Pourouma velutina, Prockia crucis, Pseudananas sagenarius, Psidium guineense, Psidium myrtoides, Psidium ovale, Psychotria bahiensis, Psychotria brachyceras, Psychotria carthaginensis, Psychotria deflexa, Psychotria hoffmannseggiana, Psychotria myriantha, Psychotria stachyoides, Qualea jundiahy, Qualea multiflora, Ramisia brasiliensis, Myrsine coriacea, Myrsine ferruginea, Myrsine parvifolia, Myrsine rapanea, Rauia nodosa, Rauwolfia mattfeldiana, Ravenia infelix, Rhynchanthera brachyrhyncha, Rhynchosia phaseoloides, Salacia arborea*, Salacia elliptica, Sapium glandulatum, Schinus terebinthifolius, Sebastiania brasiliensis, Segueria aculeata, Senna alata, Senna multijuga, Senna pendula, Senna silvestris, Senna splendida, Serjania caracasana, Serjania communis, Serjania paradoxa, Sesbania virgata, Sideroxylon obtusifolium, Simira eliezeriana, Smilax siphilitica, Solanum asperum, Solanum caavurana, Solanum insidiosum, Solanum martii, Solanum mauritanum, Solanum odoriferum, Solanum*

palinacanthum, Solanum paniculatum, Solanum pseudoquina, Solanum sooretamum, Solanum sycocarpum, Sorocea guilleminiana, Sparattanthelium botocudorum, Spiranthera parviflora, Stephanopodium blanchetianum, Strychnos parvifolia, Stryphnodendron polyphyllum, Stryphnodendron pulcherrimum, Swartzia acutifolia, Tabebuia aurea, Tapirira guianensis, Tectaria incisa, Terminalia glabrescens, Tetrapteryx glabra, Tetrastylis ovalis, Tibouchina arborea, Tibouchina fissinervia, Tibouchina herincquiana, Tibouchina macrochiton, Tillandsia gardneri, Tillandsia mallemonii, Tillandsia tenuifolia, Tocoyena bullata, Tontelea miersii, Tournefortia bicolor, Tournefortia breviflora, Tournefortia membranacea, Tournefortia villosa, Trema micrantha, Trichilia casaretti, Trichilia elegans, Trichilia pallens, Trichilia pseudostipularis, Trichilia quadrijuga, Trichilia silvatica, Trigonia nivea, Vigna candida, Vismia brasiliensis, Vismia latifolia, Vismia martiana, Vochysia laurifolia, Vochysia tucanorum

d) Estágio avançado de regeneração.

Abrus precatorius, Abuta convexa, Acacia plumosa, Acanthostachys strobilacea, Adenocalymma comosum, Adenocalymma marginatum, Adenocalymma pleiadenium, Aechmea lingulata, Aechmea saxicola, Aegiphila sellowiana, Aiouea saligna, Albizia pedicellaris, Albizia polycephala, Alchornea iricurana, Alchornea triplinervia, Allophylus leucoclados, Alseis floribunda, Amaioua guianensis, Amaioua intermedia, Ampelocera glabra, Amphirrhox latifolia, Amphirrhox longifolia, Anaxagorea dolichocarpa, Anchietea pyrifolia, Andira anthelmia, Andira fraxinifolia, Anemia phyllitidis, Anemopaegma chamberlaynii, Angostura heterophylla, Aniba canelilla, Aniba firmula, Annona acutiflora, Annona glabra, Annona montana, Anthurium cleistanthum, Anthurium crassipes, Anthurium harrisii, Anthurium parasiticum, Anthurium pentaphyllum, Anthurium raimundii, Anthurium solitarium, Aparisthmium cordatum, Aspidosperma polyneuron, Asterostigma riedelianum, Aureliana fasciculata, Bactris setosa, Balfourodendron riedelianum, Banara parviflora, Banisteriopsis membranifolia, Bougainvillea spectabilis, Brosimum rubescens, Buchenavia capitata, Byrsonima coccolobifolia, Byrsonima sericea, Byrsonima verbascifolia, Cabralea canjerana, Caesalpinia ferrea, Callichlamys latifolia, Calycorectes riedelianus, Calyptranthes eriopoda, Campomanesia xanthocarpa, Campyloneurum phyllitidis, Campyloneurum rigidum, Cariniana estrellensis, Casearia javitensis, Casearia oblongifolia, Casearia sylvestris, Cassia ferruginea, Cavanillesia arborea, Cecropia hololeuca, Cecropia lyratiloba, Cedrela odorata, Ceiba glaziovii, Cestrum amictum, Cestrum bracteatum, Chamaecrista bahiae, Chamaecrista ensiformis, Cheilochlinium serratum, Chionanthus micranthus, Chondrodendron platiphyllum, Christiana africana, Chrysophyllum gonocarpum, Chrysophyllum splendens, Cissus paullinifolia, Cissus pulcherrima, Cissus simsiana, Cissus sulcicaulis, Cissus verticillata, Clarisia ilicifolia, Clarisia racemosa, Clematis dioica, Clethra scabra, Clusia fluminensis, Clusia hilariana, Clusia nemorosa, Clusia spiritu-sanctensis, Coccoloba confusa, Coccoloba macrocalix, Combretum laxum,

Conchocarpus longifolius, *Copaifera langsdorffii*, *Cordia trichotoma*, *Couepia venosa*, *Coussapoa curranii*, *Cupania furfuracea*, *Cupania oblongifolia*, *Cupania racemosa*, *Cupania xanthoxyloides*, *Cyathea axillaris*, *Cyathea corcovadensis*, *Cyathea phalerata*, *Cybianthus amplus*, *Dalbergia frutescens*, *Daphnopsis coriacea*, *Daphnopsis fasciculata*, *Davilla flexuosa*, *Dendropanax cuneatus*, *Dictyoloma vandellianum*, *Dioclea wilsonii*, *Dioscorea glandulosa*, *Diploon cuspidatum*, *Ditassa banksii*, *Ditassa blanchetii*, *Ditassa burchellii*, *Ditassa cordata*, *Ditassa crassifolia*, *Ditassa guilleminiana*, *Doliocarpus major*, *Dracontioides desciscens*, *Emmeorrhiza umbellata*, *Emmotum nitens*, *Endlicheria paniculata*, *Eschweilera ovata*, *Eschweilera rorida*, *Esenbeckia grandiflora*, *Eugenia blastantha*, *Eugenia cauliflora*, *Eugenia edulis*, *Eugenia egensis*, *Eugenia eurysepala*, *Eugenia florida*, *Eugenia ilhensis*, *Eugenia luschnathiana*, *Eugenia macrantha*, *Eugenia macrosperma*, *Eugenia oblongata*, *Eugenia pauciflora*, *Eugenia platyphylla*, *Eugenia pruniformis*, *Eugenia puniceifolia*, *Eugenia pyriformis*, *Eugenia speciosa*, *Eugenia tinguayensis*, *Eugenia velutina*, *Euterpe edulis**, *Ficus citrifolia*, *Ficus cyclophylla*, *Ficus luschnathiana*, *Ficus mariae*, *Ficus microcarpa*, *Ficus pallida*, *Ficus pulchella*, *Ficus tomentella*, *Ficus trigona*, *Galipea bracteata*, *Garcinia brasiliensis*, *Geissospermum laeve*, *Genipa americana*, *Gomidesia freyreissiana*, *Gonioanthela axillaris*, *Gordonia fruticosa*, *Guapira cafferiana*, *Guapira hirsuta*, *Guapira laxiflora*, *Guapira venosa*, *Guarea guidonia*, *Guarea macrophylla*, *Guazuma crinita*, *Heisteria perianthomega*, *Heliconia episcopalis*, *Helicostylis tomentosa*, *Heteropsis salicifolia*, *Heteropterys macrostachya*, *Heterotaxis brasiliensis*, *Hillia parasitica*, *Hippocratea volubilis*, *Hiraea bullata**, *Hiraea cuneata*, *Hornschurchia bryotrophe*, *Humiria balsamifera*, *Humiriastrum dentatum*, *Hyeronima oblonga*, *Hymenaea rubriflora*, *Hyperbaena domingensis*, *Inga capitata*, *Inga laurina*, *Inga luschnathiana*, *Inga sellowiana*, *Inga striata*, *Inga subnuda*, *Inga thibaudiana*, *Inga vera*, *Jacaranda obovata*, *Joannesia princeps*, *Leucaster caniflorus*, *Lindsaea lancea*, *Linociera micrantha*, *Luehea ochrophylla*, *Lundia virginalis*, *Machaerium hirtum*, *Machaerium lanceolatum*, *Machaerium oblongifolium*, *Machaerium violaceum*, *Maclura tinctoria*, *Macrosamanea pedicellaris*, *Manilkara bella*, *Manilkara elata*, *Manilkara longifolia*, *Maprounea guianensis*, *Maranta divaricata*, *Maranta incrassata*, *Marcgravia polyantha*, *Margaritaria nobilis*, *Marlierea grandifolia*, *Marlierea parviflora*, *Marlierea polygama*, *Marlierea strigipes*, *Martiodendron mediterraneum*, *Matayba discolor*, *Maytenus ilicifolia*, *Maytenus longifolia*, *Maytenus schumanniana*, *Meliosma chartacea*, *Meliosma sellowii*, *Metrodorea nigra*, *Miconia chartacea*, *Miconia francavillana*, *Miconia latecrenata*, *Miconia lepidota*, *Miconia mirabilis*, *Miconia rigidiuscula*, *Miconia rimalis*, *Miconia splendens*, *Microgramma lindbergii*, *Microgramma persicariifolia*, *Micropholis crassipedicellata*, *Micropholis venulosa*, *Mollinedia engleriana*, *Mollinedia fruticulosa*, *Mollinedia gilgiana*, *Mollinedia heteranthera*, *Mollinedia longifolia*, *Mollinedia schottiana*, *Mollinedia stenophylla*, *Monstera adansonii*, *Montrichardia linifera*, *Myrceugenia miersiana*, *Myrcia amplexicaulis*, *Myrcia formosiana*, *Myrcia obversa*, *Myrcia pubiflora*, *Nectandra cuspidata*, *Nectandra membranacea*, *Nectandra nitidula*, *Nectandra puberula*,

Neomitranthes langsdorffii, *Neoregelia cruenta*, *Nidularium billbergioides*, *Nidularium innocentii*, *Norantea brasiliensis*, *Ocotea aciphylla*, *Ocotea bicolor*, *Ocotea cernua*, *Ocotea complicata*, *Ocotea corymbosa*, *Ocotea daphnifolia*, *Ocotea diospyrifolia*, *Ocotea divaricata*, *Ocotea elegans*, *Ocotea glauca*, *Ocotea lobbii*, *Ocotea longifolia*, *Ocotea odorifera**, *Ocotea organensis*, *Ocotea puberula*, *Ocotea pulchella*, *Ocotea tristis*, *Odontocarya vitis**, *Ormosia arborea*, *Orthomene schomburgkii*, *Orthosia arenosa*, *Orthosia scoparia*, *Osmunda cinnamomea*, *Osmunda regalis*, *Parkia pendula*, *Passiflora amethystina*, *Passiflora edulis*, *Passiflora galbana*, *Passiflora haematostigma*, *Passiflora jileki*, *Passiflora kermesina*, *Passiflora misera*, *Passiflora organensis*, *Passiflora racemosa*, *Passiflora suberosa*, *Paullinia carpopoda*, *Paullinia rubiginosa*, *Peltogyne confertiflora*, *Peperomia nitida*, *Pera glabrata*, *Persea aurata*, *Persea splendens*, *Philodendron bipinnatifidum*, *Philodendron fragrantissimum*, *Philodendron hastatum*, *Philodendron ochrostemon*, *Philodendron pedatum*, *Philodendron scandens*, *Phoradendron affine*, *Phoradendron bathyoryctum*, *Phoradendron chrysocladon*, *Phoradendron crassifolium*, *Phoradendron falcifrons*, *Phoradendron obtusissimum*, *Phoradendron piperoides*, *Phoradendron quadrangulare*, *Phryganocydia corymbosa*, *Phytolacca dioica*, *Picramnia bahiensis*, *Picramnia gardneri*, *Picramnia glazioviana*, *Pilocarpus riedelianus*, *Pilocarpus spicatus*, *Pimenta pseudocaryophyllus*, *Piper aduncum*, *Piper anonifolium*, *Piper divaricatum*, *Piper juliflorum*, *Piper mollicomum*, *Piper sprengelianum*, *Piper vicosanum*, *Piptadenia adiantoides*, *Piptadenia gonoacantha*, *Piptadenia paniculata*, *Piptadenia trisperma*, *Pisonia cordifolia*, *Pithecellobium filamentosum*, *Pithecoctenium crucigerum*, *Plathymenia reticulata*, *Platycyamus regnellii*, *Platymiscium floribundum*, *Plinia rivularis*, *Pogonophora schomburgkiana*, *Polyandrocos caudescens*, *Posoqueria latifolia*, *Posoqueria longiflora*, *Pourouma velutina*, *Pouteria bullata*, *Pouteria caimito*, *Pouteria coelomatica*, *Pouteria cuspidata*, *Pouteria peduncularis*, *Pouteria psammophila*, *Pouteria reticulata*, *Pouteria venosa*, *Pradosia lactescens*, *Prestonia coalita*, *Prockia crucis*, *Protium heptaphyllum*, *Protium icicariba*, *Prunus brasiliensis*, *Pseudananas sagenarius*, *Pseudopiptadenia contorta*, *Psidium cattleianum*, *Psidium guineense*, *Psidium myrtoides*, *Psidium ovale*, *Psychotria carthaginensis*, *Psychotria nuda*, *Pteris deflexa*, *Pteris denticulata*, *Pterocarpus rohrii*, *Qualea jundiahy*, *Qualea multiflora*, *Quararibea penduliflora*, *Ramisia brasiliensis*, *Randia armata*, *Myrsine rapanea*, *Rauia nodosa*, *Ravenia infelix*, *Rhipsalis baccifera*, *Rhipsalis floccosa*, *Rhodostemonodaphne capixabensis**, *Rhodostemonodaphne macrocalyx*, *Rhynchosia phaseoloides*, *Rollinia sericea*, *Rollinia sylvatica*, *Rourea glazioui*, *Rudgea reticulata*, *Rudgea symplocoides*, *Sabicea grisea*, *Sacoglottis mattogrossensis*, *Salacia arborea**, *Salacia elliptica*, *Salzmannia nitida*, *Schefflera angustissima*, *Schefflera morototoni*, *Schizaea elegans*, *Scleroxylon grandiflora*, *Seguiera aculeata*, *Selaginella sulcata*, *Senna angulata*, *Serjania caracasana*, *Serjania communis*, *Serjania paradoxa*, *Sideroxylon obtusifolium*, *Simaba paraensis*, *Simarouba amara*, *Simira eliezeriana*, *Simira glaziovii*, *Siparuna glossostyla*, *Siparuna guianensis*, *Siphoneugena densiflora*, *Sloanea guianensis*, *Solanum asperum*, *Solanum inaequale*, *Solanum mauritianum*,

Solanum odoriferum, Solanum pseudoquina, Solanum sooretamum, Solanum sycocarpum, Sorocea guilleminiana, Sparattanthelium botocudorum, Spiranthera parviflora, Stephanopodium blanchetianum, Sterculia chicha, Streptocalyx floribundus, Stromanthe schottiana, Strychnos parvifolia, Stryphnodendron polyphyllum, Stryphnodendron pulcherrimum, Swartzia acutifolia, Swartzia linharensis, Swartzia oblata, Tabebuia aurea, Tapirira guianensis, Tassadia propinqua, Terminalia glabrescens, Tetrapteryx glabra, Tetrapteryx phlomoides, Tetrastylis ovalis, Thelypteris interrupta, Thelypteris opposita, Tibouchina arborea, Tibouchina fissinervia, Tibouchina macrochiton, Tillandsia gardneri, Tillandsia geminiflora, Tillandsia mallemonii, Tillandsia recurvata, Tillandsia tenuifolia, Tillandsia usneoides, Tontelea miersii, Tournefortia bicolor, Tournefortia breviflora, Tournefortia rubicunda, Trichilia casaretti, Trichilia pallens, Trichilia pseudostipularis, Trichilia quadrijuga, Trichilia silvatica, Tynanthus labiatus, Vantanea obovata, Vochysia tucanorum, Voyria aphylla, Voyria flavescens, Voyria obconica, Vriesea gigantea, Vriesea rodigasiana, Xylopia brasiliensis, Xylopia laevigata, Xylopia ochrantha, Xylopia sericea, Zanthoxylum caribaeum, Ziziphus platyphyllus, Zollernia falcata, Zollernia ilicifolia, Zygia latifolia.

Art. 2º Esta Resolução entra em vigor na data de sua publicação.

IZABELLA TEIXEIRA
Presidente do Conselho

(*) espécies vegetais endêmicas, raras ou ameaçadas de extinção.