

Project: Conservation assessment of Brazilian tree species towards the Global Tree Assessment

Number	Family	Species	Received in	Revised by	Revised in	Send in	Responsible Kew	Result of the Review
1	Myrtaceae	Myrcia amapensis McVaugh	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	
2	Myrtaceae	Myrcia badia (O.Berg) N.Silveira	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	
3	Myrtaceae	Myrcia coelosepala Kiaersk.	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia coelosepala: This species seem to have more synonyms in the Brazilian Flora Checklist than those indicated in the assessment (Myrcia amblyphylla Kiaersk). Also, according to this checklist, the species seem to occur in the Bahia state.
4	Myrtaceae	Myrcia dichrophylla D.Legrand	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia dichrophylla: The assessment states that there is no locality information for this
5	Myrtaceae	Myrcia eumecephylla (O.Berg) Nied.	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	Furthermore, minor additional data was found for some species of the batch, although these would not influence the applied categories. These are mainly records in localities not mentioned in the assessments for the species. Additionally It appears that some of the species have synonyms not mentioned in the assessments, according to the Brazilian Flora Checklist.
6	Myrtaceae	Myrcia excoriata	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	
7	Myrtaceae	Myrcia gigantea (O.Berg) Nied.	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	
8	Myrtaceae	Myrcia insularis Gardner	26/04/18	Lucas Moraes	14/06/18	21/06/18	James J Clarkson	
9	Myrtaceae	Myrcia littoralis DC.	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	The only species that we would possibly reconsider in terms of category appliance would be Myrcia littoralis. We would possibly assess this species as NT. Although it is stated in the assessment that there is not sufficient data available regarding the loss of restinga vegetation, these are generally known for being fragile environments that suffer with habitat loss mainly by urban expansion. This does not mean that the species should not be considered LC, specially since it is common in the areas which it occurs, but, approaching the case trough a precautionary manner (as in the assessments of other Myrcias for which the A criteria was applied) could mean that NT would be also be a suitable category, although it is true that there is a lack of papers specifically addressing the matter.
10	Myrtaceae	Myrcia magna D.Legrand	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia magna: Additional synonym in the Brazilian Flora Checklist (Myrcia bathysiifolia
11	Myrtaceae	Myrcia micropetala (Mart.) Nied.	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	
12	Myrtaceae	Myrcia morroqueimadensis Kiaersk.	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	
13	Myrtaceae	Myrcia neodimorpha E. Lucas & C. E. Wilson	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	Furthermore, minor additional data was found for some species of the batch, although
14	Myrtaceae	Myrcia neoestrellensis E. Lucas & C. E. Wilson	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	Furthermore, minor additional data was found for some species of the batch, although these would not influence the applied categories. These are mainly records in localities not mentioned in the assessments for the species. Additionally It appears that some of the species have synonyms not mentioned in the assessments, according to the Brazilian Flora Checklist.
15	Myrtaceae	Myrcia neoglabra E. Lucas & C. E. Wilson	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	
16	Myrtaceae	Myrcia neoobscura	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	
17	Myrtaceae	Myrcia neoregeliana	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia neoregeliana: This species is still not available in the Brazilian Flora Checklist,
18	Myrtaceae	Myrcia neoriedeliana	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia neoriedeliana: This species is still not available in the Brazilian Flora Checklist,
19	Myrtaceae	Myrcia neostrata Sobral	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia neostrata: The assessment states that there is no occurrence record available for
20	Myrtaceae	Myrcia neosuaveolens	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia neosuaveolens: This species is still not available in the Brazilian Flora Checklist,
21	Myrtaceae	Myrcia neovorticillaris	26/04/18	Lucas Moraes	15/06/18	21/06/18	James J Clarkson	Furthermore, minor additional data was found for some species of the batch, although
22	Myrtaceae	Myrcia polyantha DC.	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	Additionally It appears that some of the species have synonyms not mentioned in the
23	Myrtaceae	Myrcia racemosa (O.Berg) Kiaersk.	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia racemosa: I found additional synonyms for the species in the Brazilian Flora
24	Myrtaceae	Myrcia racemulosa DC.	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia racemulosa: Additional synonyms in the Brazilian Flora Checklist (Aulomyrcia
25	Myrtaceae	Myrcia ramuliflora (O.Berg) N.Silveira	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	
26	Myrtaceae	Myrcia santateresana Sobral	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	
27	Myrtaceae	Myrcia skortzoviana (Mattos) E.Lucas	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	
28	Myrtaceae	Myrcia spathulifolia Proença	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	
29	Myrtaceae	Myrcia strigipes Mart.	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	Additionally It appears that some of the species have synonyms not mentioned in the
30	Myrtaceae	Myrcia sucrei (G. M. Barroso & Peixoto) E. Lucas & C. E. Wilson	26/04/18	Lucas Moraes	20/06/18	21/06/18	James J Clarkson	Additionally It appears that some of the species have synonyms not mentioned in the
31	Myrtaceae	Myrcia tetraphylla Sobral	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	
32	Myrtaceae	Myrcia trimera	21/03/18	Lucas Moraes	26/03/18	06/04/18	James J Clarkson	Myrcia trimera: This species is still not available in the Brazilian Flora Checklist,
33	Zygophyllaceae	Bulnesia sarmientoi Lorentz ex Griseb.	16/03/18	Lucas Moraes	26/03/18	27/03/18	Emily Beech	
34	Myrtaceae	Myrcia ascendens M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None

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35	Myrtaceae	Myrcia bicarinata (O.Berg) D.Legrand	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
36	Myrtaceae	Myrcia bicolor Kiaersk.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
37	Myrtaceae	Myrcia colpodes Kiaersk.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Accordingly to Bruno Amorim, Myrtaceae specialist who have been consistently
38	Myrtaceae	Myrcia costeira M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
39	Myrtaceae	Myrcia densa (DC.) Sobral	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
40	Myrtaceae	Myrcia gilsoniana G.M.Barroso & Peixoto	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: Same
41	Myrtaceae	Myrcia hexasticha Kiaersk.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: non-
42	Myrtaceae	Myrcia insigniflora M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
43	Myrtaceae	Myrcia lenheirensis Kiaersk.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
44	Myrtaceae	Myrcia macrocarpa DC.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Flora do Brasil 2020 em construção pointed distribution in São
45	Myrtaceae	Myrcia mutabilis (O.Berg) N.Silveira	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
46	Myrtaceae	Myrcia neuwiedean (O. Berg) E. Lucas & C. E. Wilson	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Distribution in Flora do Brasil 2020 em construção differs from
47	Myrtaceae	Myrcia nitida Cambess.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Fire might be an extra stress vector to consider for this species,
48	Myrtaceae	Myrcia obversa (D. Legrand) E. Lucas & C. E. Wilson	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
49	Myrtaceae	Myrcia plusiantha Kiaersk.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Distribution in Flora do Brasil 2020 em construção differs from
50	Myrtaceae	Myrcia rubiginosa Cambess.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Accordingly to Bruno Amorim, Myrtaceae specialist who have been consistently
51	Myrtaceae	Myrcia rupestris M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
52	Myrtaceae	Myrcia subavenia (O.Berg) N.Silveira	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
53	Myrtaceae	Myrcia subcordata DC.	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
54	Myrtaceae	Myrcia subterminalis M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
55	Myrtaceae	Myrcia tenuifolia (O.Berg) Sobral	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
56	Myrtaceae	Myrcia truncata Sobral	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
57	Myrtaceae	Myrcia cataphyllata M.F.Santos	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok
58	Myrtaceae	Myrcia macaca M. Sobral & M.A.D. Souza	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Although Amazonian savannas between Uiramutã and Paracaima are certainly subject to
59	Myrtaceae	Myrcia mucugensis Sobral	21/06/18	Eduardo Fernandez	09/08/18	12/08/18	Catia Canteiro	Threats and Distribution: There is a specimen with images available through Virtual
60	Clusiaceae	Tovomita guyanensis Aubl.	29/06/18	Eduardo Fernandez	09/08/2018	12/08/18	Emily Beech	Following L. Marinho's work in Flora do Brasil 2020 (Marinho, L.C. Tovomita in Flora
61	Clusiaceae	Tovomita clusiiflora (Ducke) L. Marinho	29/06/18	Eduardo Fernandez	09/08/2018	12/08/18	Emily Beech	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
62	Clusiaceae	Tovomita brevistaminea Engl.	29/06/18	Eduardo Fernandez	09/08/2018	12/08/18	Emily Beech	Threats and Distribution: Ok / Criteria: Ok / Rationale: Ok / Overall Comments: None
63	Clusiaceae	Tovomita longirostrata L. Marinho	13/08/2018	Eduardo Fernandez	31/08/2018	04/09/2018	Emily Beech	The species was described by L. Marinho very recently (2018) and it is known only from
64	Clusiaceae	Tovomita speciosa Ducke	13/08/2018	Eduardo Fernandez	31/08/2018	05/09/2018	Emily Beech	Ok / Flora do Brasil 2020 is missing a voucher from Pará, considered an occurrence site
65	Clusiaceae	Tovomita laurina Planch. & Triana	13/08/2018	Eduardo Fernandez	31/08/2018	06/09/2018	Emily Beech	Ok / Occurrence records from Mato Grosso and Rondônia states considered in the
66	Annonaceae	Guatteria amapaensis Maas & Westra		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
67	Annonaceae	Guatteria australis A.St.-Hil.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	Threats and Distribution: OK Criteria: OK Rationale: OK Overall Comments: The
68	Annonaceae	Guatteria campestris R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
69	Annonaceae	Guatteria campinensis (Morawetz & Maas) Erkens & Maas		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
70	Annonaceae	Guatteria candolleana Schldl.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	Threats and Distribution: OK Criteria: OK Rationale: OK Overall Comments: -
71	Annonaceae	Guatteria capixabae Lobão & J.C.Lopes		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
72	Annonaceae	Guatteria cryandra Erkens & Maas		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
73	Annonaceae	Guatteria duckeana R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
74	Annonaceae	Guatteria elongata Benth.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
75	Annonaceae	Guatteria emarginata Lobão, Maas & Mello-Silva		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
76	Annonaceae	Guatteria ferruginea A.St.-Hil.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
77	Annonaceae	Guatteria friesiana (W.A.Rodrigues) Erkens & Maas		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
78	Annonaceae	Guatteria hispida (R.E.Fr.) Erkens & Maas		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
79	Annonaceae	Guatteria japurensis Maas & Westra		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	Threats and Distribution: OK Criteria: OK Rationale: OK Overall Comments: -
80	Annonaceae	Guatteria latifolia R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
81	Annonaceae	Guatteria macropus Mart.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
82	Annonaceae	Guatteria myriocarpa R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
83	Annonaceae	Guatteria notabilis Mello-Silva & Pirani		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	<i>G. notabilis</i> was assessed in 2012 by CNCFlora and was considered NT.
84	Annonaceae	Guatteria odorata R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
85	Annonaceae	Guatteria oligocarpa Mart.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
86	Annonaceae	Guatteria oriximinae		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
87	Annonaceae	Guatteria pgonopus Mart.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
88	Annonaceae	Guatteria pohliana Schldl.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	<i>G. pohliana</i> was assessed in 2012 by CNCFlora and was considered NT.
89	Annonaceae	Guatteria polyantha R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
90	Annonaceae	Guatteria rigida R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	

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91	Annonaceae	Guatteria rupestris Mello-Silva & Pirani		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	G. rupestris was assessed in 2012 by CNCFlora and was considered NT.
92	Annonaceae	Guatteria sabuletorum R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
93	Annonaceae	Guatteria sellowiana Schltldl.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	Threats and Distribution: OK Criteria: OK Rationale: OK Overall Comments: -
94	Annonaceae	Guatteria stenocarpa Lobão, Maas & Mello-Silva		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
95	Annonaceae	Guatteria stenophylla Maas & Westra		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	The species is not included in Flora do Brasil 2020 yet as its genus on the portal stills
96	Annonaceae	Guatteria trichostemon R.E.Fr.		Eduardo Fernandez	12/11/2018	12/11/2018	Malin Rivers	
97	Clusiaceae	Tovomitopsis paniculata (Spreng.) Planch. & Triana		Eduardo Fernandez	12/11/2018	12/11/2018	Emily Beech	
98	Clusiaceae	Tovomitopsis saldanhae Engl.		Eduardo Fernandez	12/11/2018	12/11/2018	Emily Beech	There are documented threats for the conservation units where the species was collected
99	Clusiaceae	Tovomita secunda Poepp. ex Planch. & Triana		Eduardo Fernandez	12/11/2018	12/11/2018	Emily Beech	
100	Clusiaceae	Tovomita umbellata Benth.		Eduardo Fernandez	12/11/2018	12/11/2018	Emily Beech	
101	Clusiaceae	Tovomita amazonica (Poepp.) Walp.		Eduardo Fernandez	12/11/2018	12/11/2018	Emily Beech	
102	Blechnaceae	Blechnum heringeri Brade		Patrícia da Rosa	12/12/2018	12/12/2018	Catia Canteiro	Threats and Distribution: OK Criteria: OK Rationale: OK Overall Comments: We agree