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Supplementary Material

Exploring Myrtaceae diversity in the Caatinga: understanding the knowledge gaps for conservation

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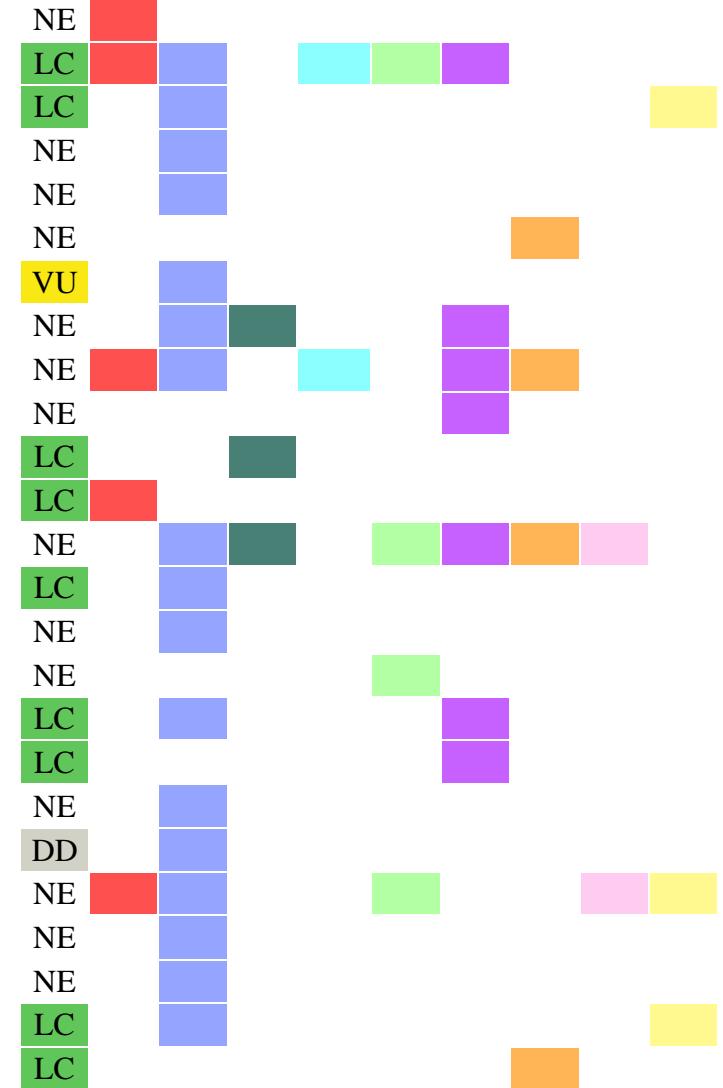
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Supplementary Material

Table S1. List of Myrtaceae species of the Caatinga, presenting their conservation status, occurrence by State, and respective vouchers.

Eugenia caipora A.R.Lourenço & Costa-Lima
Eugenia candelleana DC.
Eugenia cerasiflora Miq.
Eugenia coccinea Coutinho & M.Ibrahim
Eugenia costatifructa Mazine
Eugenia cupulata Amshoff
Eugenia dictyophleba O.Berg
Eugenia duarteana Cambess.
Eugenia dysenterica (Mart.) DC.
Eugenia egensis DC.
Eugenia ellipsoidea Kiaersk.
Eugenia excelsa O.Berg
Eugenia flavesens DC.
Eugenia florida DC.
Eugenia funchiana Coutinho & M.Ibrahim
Eugenia francavilleana O.Berg
Eugenia gracillima Kiaersk.
Eugenia hiemalis Cambess.
Eugenia indistincta Sobral & Stadnik
Eugenia laxa DC.
Eugenia ligustrina (Sw.) Willd.
Eugenia magnisepala Bünger & Mazine
Eugenia mansoi O.Berg
Eugenia maritima DC.
Eugenia megaflora Govaerts

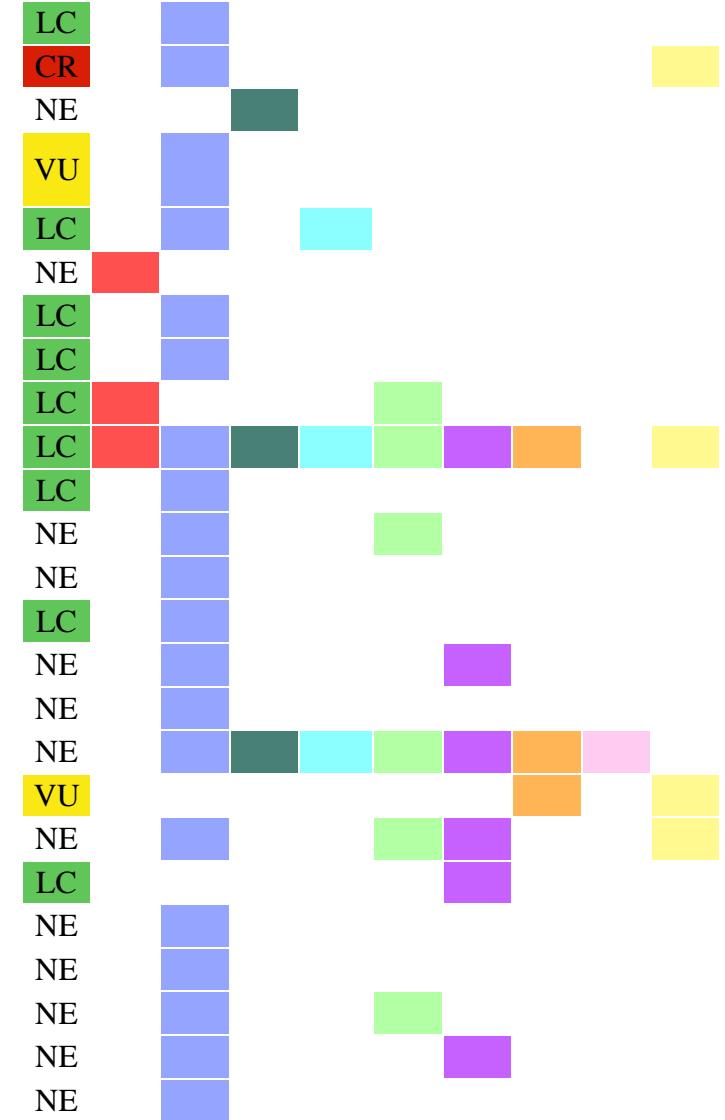
Chagas-Mota 8494
 Ibrahim, M. 192
 Melo, E. 3561
 Carvalho, A.M.V. 1983
 Funch, R. 408
 Conceição, A.A. 3347
 Maciel, J.R. 1208
 Melo, E. 3171
 Faria, J.E.Q. 8324
 Santos, L. 28
 Proença, C.E.B. 4725
 Chagas-Mota 7433
 Amorim, A.M. 3832
 Harley, R.M. 50495
 Harley, R.M. 16431
 Agra, M.F. 4092
 Costa, G. 1774
 Cavalcante, D. 284
 Faria, J.E.Q. 2620
 HUEFS 42113
 Melo, A.V. 276
 Moraes, M.V. 600
 Almeida, V.S. 36
 Harley, R.M. 16202
 Mendes, M.R.A. 504



Eugenia modesta DC.
Eugenia mollicoma Mart. ex O.Berg
 *Eugenia nordestina* L.R.V.Santos & I.R.Costa

Eugenia pantagensis O.Berg
 *Eugenia pistaciifolia* DC.
Eugenia pitanga (O.Berg) Nied.
Eugenia pluriflora DC.
 *Eugenia pohliana* DC.
Eugenia prasina O.Berg
 *Eugenia punicifolia* (Kunth) DC.
Eugenia pyriflora O.Berg
 *Eugenia pyriformis* Cambess.
Eugenia repanda O.Berg
 *Eugenia rosea* DC.
Eugenia sonderiana O.Berg
Eugenia splendens O.Berg
 *Eugenia stictopetala* Mart. ex DC.
Eugenia subreticulata Glaz.
 *Eugenia uniflora* L.
Eugenia vernicosa O.Berg
Eugenia verticillata (Vell.) Angely
Eugenia vetula DC.
 *Eugenia zigzag* K.Coutinho & Sobral
 *Myrcia amazonica* DC.
Myrcia blanchetiana (O.Berg) Mattos

Funch, R. 397
 Melo, E. 5444
 Nunes, E. 7844
 Moraes, T.M.
 IFN_64215342
 Hatschbach, G.G. 64975
 Dantas, J.I.M. s.n.
 Almeida, V.S. 25
 Snak, C. 798
 Lourenço, A.R. 263
 Sobral, M. 5932
 Paula-Souza, J. 4906
 Souza, J.C.B. 30
 Guedes, M.L. 14032
 Faria, J.E.Q. 1941
 Oliveira, M. 2580
 Roque, N. 4508
 Conceição, A.A. 2299
 Proença, C.E.B. 4833
 Lima, J.E.F.R. 17
 Las-Casas, F.M.G. 31
 Melo, E. 3567
 Faria, J.E.Q. 1777
 Carvalho, A.M 151
 Ibrahim, M. 191
 Faria, J.E.Q. 4189



Species	Collection Locality	Conservation Status
<i>Myrciaria cuspidata</i> O.Berg	Carneiro-Torres, D.S.	LC
<i>Myrciaria floribunda</i> (H.West ex Willd.) O.Berg	Almeida, V.S.	LC
<i>Myrciaria guaqueia</i> (Kiaersk.) Mattos & D.Legrand	França, F.	LC
<i>Myrciaria pilosa</i> Sobral & Couto	Faria, J.E.Q.	LC
<i>Myrciaria una</i> Costa-Lima	Melo, E.	NE
<i>Plinia peruviana</i> (Poir.) Govaerts	Carvalho, D.N.	LC
<i>Plinia rivularis</i> (Cambess.) Rotman	Almeida, V.S.	LC
<i>Psidium appendiculatum</i> Kiaersk.	Almeida, E.D.S.	NE
<i>Psidium brevipedunculatum</i> Tuler & Landrum	Faria, J.E.Q.	NE
<i>Psidium brownianum</i> Mart. ex DC.	Almeida, V.S.	NE
<i>Psidium cattleyanum</i> Sabine	Ginzburg, S.	LC
<i>Psidium decussatum</i> DC.	Carvalho, A.M.	LC
<i>Psidium firmum</i> O.Berg	Cano, O.	LC
<i>Psidium ganevii</i> Landrum & Funch	Santos, V.J.	NT
<i>Psidium glaziovianum</i> Kiaersk.	Mattos Silva	NE
<i>Psidium grandifolium</i> Mart. ex DC.	Melo, E.	NE
<i>Psidium guajava</i> L.	Silva, J.W.A.	NE
<i>Psidium guineense</i> Sw.	Ibrahim, M.	NE
<i>Psidium laruotteanum</i> Cambess.	Queiroz, L.P.	NE
<i>Psidium myrsinoides</i> DC.	Oliveira, M.	NE
<i>Psidium oligospermum</i> Mart. ex DC.	Ibrahim, M.	NE
<i>Psidium pulcherrimum</i> Tuler & C.M.Costa	Costa, G.	NE
<i>Psidium rhombeum</i> O.Berg	Costa, G.	NE
<i>Psidium rotundidiscum</i> Proença & Tuler	Faria, J.E.Q.	EN
<i>Psidium salutare</i> (Kunth) O.Berg	Santos, R.M.	LC
<i>Psidium sartorianum</i> (O.Berg) Nied.	Noblick, L.R.	LC

   *Psidium schenckianum* Kiaersk.

Almeida, V.S. 18

NE  

  *Psidium sobralianum* Landrum & Proen  a

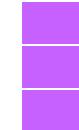
Fontana, A.P. 9650

NE

   *Syzygium cumini* (L.) Skeels

Souza, D.P. 413

NE 



CS: Conservation Status, AL: Alagoas, BA: Bahia, CE: Cear  , MG: Minas Gerais, PB: Para  ba, PE: Pernambuco, PI: Piau  , RN: Rio Grande do Norte, SE: Sergipe. DD: Data Deficient, NE: Not Evaluated, LC: Least Concern, NT: Near Threatened, VU: Vulnerable, EN: Endangered, CR: Critically Endangered. The colored cells indicate the occurrence of the species within the State. : indicate the species occurring in indigenous areas, : indicate the species occurring in conservation units, : indicate the species that only occurs within the caatinga vegetation.