

**Supplementary Table S3** Conservation status of plant species from the *Libri Picturati*

currently categorized as threatened by anthropogenic disturbance.

	<i>Conservation status</i>	<i>Endemic Region</i>	<i>Threats<sup>a</sup></i>
<i>Aechmea muricata</i>	Endangered	Atlantic Rainforest	Urbanization
<i>Hippeastrum psittacinum</i>	Endangered	Atlantic Rainforest	Mining, harvesting (ornamental, medicinal)
<i>Pilocarpus jaborandi</i>	Endangered	Atlantic Rainforest, Caatinga	Fragmented population, deforestation, harvesting (medicine)
<i>Swartzia pickelii</i>	Endangered/ Near Threatened / Least Concern <sup>b</sup>	Atlantic Rainforest, Caatinga	Wood and fruit harvesting
<i>Melocactus violaceus</i>	Vulnerable:	Atlantic	Urbanization, road
<i>subsp. margaritaceus</i>	Decreasing / CITES-listed	Rainforest	construction, agro-industry
<i>Bowdichia virgilioides</i>	Near Threatened		Logging, ornamental trade
<i>Avicennia schaueriana</i>	Least Concern: Decreasing		Urbanization, pollution, agri- /aquaculture, logging
<i>Brasiliopuntia brasiliensis</i>	Least Concern: Decreasing / CITES-listed		Urbanization, agriculture, mining, logging

*Laguncularia racemosa* Least Concern:

Decreasing

Urbanization, industries,

agriculture, aquaculture,

logging, pollution

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<sup>a</sup> Threats retrieved from <http://cncflora.jbrj.gov.br/> and <https://www.iucnredlist.org/>.

<sup>b</sup> *Swartzia pickelii* is considered Least Concern by the CNC-Flora, but Endangered by the Fundação Biodiversitas (2005) and Near Threatened by the MMA (Ministério do Meio Ambiente, 2008)