

Online Resource 1. Comparison of leaf wax fatty acids and *n*-alkanes of *Tillandsia landbeckii* with those of two trees from a temperate forest in Chile (data from Cerda-Peña et al. 2020). The tree species show 1) higher absolute abundances of both compound classes and 2) a dominance of fatty acids over *n*-alkanes compared to *Tillandsia landbeckii*.

Leaf wax composition and distribution of *Tillandsia landbeckii* reflects moisture gradient across the hyperarid Atacama Desert

Plant Systematics and Evolution

Sergio Contreras*, Manlio Landahur, Karla García, Claudio Latorre, Mark Reyers, Janet Rethemeyer, Andrea Jaeschke*

*correspondence: andrea.jaeschke@uni-koeln.de, scontreras@ucsc.cl

