

1 **Table S2.** Tree species, family, richness, Shannon diversity index and Shannon equitability index in reference forests (For) and active
2 restoration (Act) in Xolostla (XO) and Mesa Yerba (MY) cloud forest areas of central Veracruz, Mexico. Tree species are classified by
3 successional stage and seed dispersal mode. Stages are pioneer (p) and non-pioneer (np). Seed dispersal modes are anemochorous (a),
4 barochorous-synzoochorous (bs) and endozoochorous (e)

Species	Family	Status	Seed dispersal	XO		MY	
				For	Act	For	Act
1 <i>Alchornea latifolia</i> Sw.	Euphorbiaceae	np	e	-	-	-	4
2 <i>Alnus jorullensis</i> Kunth	Betulaceae	p	a	-	-	-	36
3 <i>Boconnia frutescens</i> L.	Papaveraceae	p	e	-	-	-	1
4 <i>Carpinus tropicalis</i> (Donn. Smith) Lundell	Betulaceae	np	a	29	-	-	-
5 <i>Cestrum nocturnum</i> L.	Solanaceae	p	e	-	14	-	-
6 <i>Cinnamomum effusum</i> (Meisn.) Kosterm.	Lauraceae	np	bs	3	1	-	-
7 <i>Clethra macrophylla</i> Martens & Galeotti	Clethraceae	np	a	4	-	2	11
8 <i>Clethra mexicana</i> DC. EM	Clethraceae	np	a	-	8	-	-
9 <i>Cleyera integrifolia</i> (Bentham) Choisy	Pentaphylacaceae	np	e	-	-	2	-
10 <i>Crataegus mexicana</i> D.C.	Rosaceae	p	e	-	-	-	1
11 <i>Drimys granadensis</i> L. f.	Winteraceae	np	e	-	-	2	-
12 <i>Fagus grandifolia</i> Ehrh.	Fagaceae	np	bs	-	-	18	-
13 <i>Frangula capreifolia</i> (Schltdl.) Grubov	Rhamnaceae	p	e	-	1	-	8
14 <i>Heliocarpus donnell-smithii</i> Rose	Malvaceae	p	a	1	-	2	-
15 <i>Ilex tolucana</i> Hemsley	Aquifoliaceae	np	e	2	-	-	-
16 <i>Lippia myriocephala</i> Schltdl. & Cham.	Verbenaceae	p	a	-	14	-	2
17 <i>Liquidambar styraciflua</i> L.	Altingiaceae	np	a	12	6	4	-
18 <i>Litsea</i>	Lauraceae	np	bs	-	-	-	1
19 <i>Magnolia schiedeana</i> Schltdl.	Magnoliaceae	np	bs	-	-	1	-
20 <i>Miconia glaberrima</i> (Schltdl.) Naudin	Melastomataceae	np	e	-	-	7	-
21 <i>Miconia oligotricha</i> (DC.) Naudin	Melastomataceae	np	e	-	-	-	11
22 <i>Myrsine coriacea</i> (Sw.) R. Br. ex Roem. & Schult.	Myrsinaceae	p	e	1	4	-	-
23 <i>Oreopanax xalapensis</i> (Kunth) Decne. & Planchon	Araliaceae	np	e	-	-	3	-

Supplementary table to the article “Vegetation structure and biodiversity recovery in 19-year-old active restoration plantations in a Neotropical cloud forest”, by Rosa-Amelia Pedraza, Guadalupe Williams-Linera, and Teresa Nicolás-Silva. *Forest Systems* Vol. 30 No. 1, April 2021 (<https://doi.org/10.5424/fs/2021301-17131>)

24	<i>Palicourea padifolia</i> (Humb. & Bonpl. ex Schult.) C.M. Taylor & Lorence	Rubiaceae	np	e	1	4	-	-
25	<i>Perrottetia ovata</i> Hemsl.	Dipentodontaceae	p	e	-	-	1	-
26	<i>Persea americana</i> Mill	Lauraceae	np	bs	-	-	1	1
27	<i>Pinus patula</i> Schldl. & Cham.	Pinaceae	np	a	-	-	-	1
28	<i>Prunus samydoides</i> Schltdl.	Rosaceae	np	e	-	-	3	-
29	<i>Quercus germana</i> Cham. & Schldl.	Fagaceae	np	bs	11	7	-	-
30	<i>Quercus lancifolia</i> Cham. & Schldl.	Fagaceae	np	bs	18	-	-	-
31	<i>Quercus pinnativenulosa</i> Muller	Fagaceae	np	bs	-	-	14	-
32	<i>Quercus sartorii</i> Liebm.	Fagaceae	np	bs	4	-	-	-
33	<i>Quercus xalapensis</i> Humb. & Bonpl.	Fagaceae	np	bs	14	9	-	-
34	<i>Rhamnus longistila</i> C. B. Wolf	Rhamnaceae	p	e	-	-	1	-
35	<i>Saurauia leucocarpa</i> Schldl.	Actinidiaceae	np	e	-	-	1	4
36	<i>Solanum nigricans</i> M. Martens & Galeotti	Solanaceae	p	e	-	1	1	21
37	<i>Styrax glabrescens</i> Benth.	Styracaceae	np	bs	9	-	-	-
38	<i>Telanthophora grandifolia</i> (Lees.) H. Rob. & Bretell	Asteraceae	p	a	-	2	-	-
39	<i>Ternstroemia sylvatica</i> Schltdl. & Cham.	Pentaphylacaceae	np	e	-	-	5	3
40	<i>Tournefortia hirsutissima</i> L.	Boraginaceae	p	e	-	2	-	-
41	<i>Trema micrantha</i> (L.) Blume	Ulmaceae	p	e	-	1	-	-
42	<i>Triumfetta bogotensis</i> DC.	Malvaceae	p	bs	-	1	-	-
43	<i>Turpinia insignis</i> (Kunth) Tul.	Staphyleaceae	np	e	6	-	-	-
44	<i>Urera caracasana</i> (Jacq.) Gaudich. ex Griseb.	Urticaceae	p	e	-	-	-	1
45	<i>Vaccinium leucanthum</i> Schldl.	Ericaceae	np	e	-	-	5	-
46	<i>Viburnum tiliifolium</i> (Oerst.) Hemsl.	Viburnaceae	p	e	-	-	1	-
47	<i>Weinmannia pinnata</i> L.	Cunoniaceae	np	a	-	-	1	-
48	<i>Xylosma flexuosa</i> (Jacq.) Gaudich. ex Griseb.	Salicaceae	np	e	-	1	-	-
49	Non-identified	Celestraceae	-	-	-	-	1	-
Richness					14	16	21	15
Shannon diversity index					2.23	2.38	2.54	2.04
Shannon equitability index					0.85	0.86	0.83	0.75