Tabla S2: Registros y distribución geográfica de las especies del género *Brickellia*. **País**: Argentina – AR, Belice – BZ, Bolivia – BO, Brasil – BR, Canadá – CA, Colombia – CO, Costa Rica – CR, Cuba – CU, Ecuador – EC, El Salvador – SV, Estados Unidos de América – US, Guatemala – GT, Honduras – HN, México – Mx, Nicaragua – NI, Panamá – PA, Paraguay – PY, Perú – PE, República Dominicana – DO, Venezuela – VE. **Provincia biogeográfica**: Artemisiana – ARTM, Austroripariana – AUST, Baja California – BJCA, Bosque de Parana – PRNA, Caatinga – CTNG, Californiana – CALF, Canadian – CNDA, Caroliniana – CRLN, Cauca – CAUCA, Cerrado – CERR, Chaco – CHAC, Chihuahuense – CHHN, Choco-Darien – CHOC, Colorada – COLD, Comanche – CMCH, Cuba – CUBA, Cuenca del Balsas – CBLS, Ecuador del Oeste – WSEC, Ecuatoriana – ECDR, Faja Volcánica Transmexicana – EVTM, Guajira – GJRA, Guatuso-Talamanca – GTTL, Guianan – GNAN, Hispaniola – HSPL, Illinoiana – ILOI, Islas Galápagos – GLPI, Kansas – KANS, Magdalena – MGDL, Mohaviana – MHVN, Montaniana – MNTN, Monte – MNTE, Mosquito – MSQT, Navahoniana – NVHN, Oregoniana – ORGN, Palusiana – PLSN, Pampeana – PMPN, Para – PARA, Paramo – PRMO, Península de Yucatán – YCTN, Puna – PUNA, Puntarenas-Chiriquí – PACH, Rondonia – RNDN, Sabana – SBNA, Saskatchewan – SKTC, Sierra Madre del Sur – SMSR, Sierra Madre Occidental – SMOC, Sierra Madre Oriental – SMOR, Sonorense – SNRN, Tamaulipas – TMLP, Texana – TEXN, Tierras Altas de Chiapas – TACH, Tierras Bajas del Pacifico – TBPC, Trinidad – TRND, Ucayali – UCYL, Venezolana – VNZL, Veracruzana – VRCZ, Yungas – YNGS. (Escalante *et al.* 2021, Morrone *et al.* 2022).

ESPECIE	NO. DE REGISTROS	PAÍS	PROVINCIA GEOGRÁFICA
Brickellia adenolepis (B.L.Rob.) Shinner	12	MX	CHHN, EVTM, SMOC, SMSR.
Brickellia amplexicaulis B.L.Rob.	80	MX, US	BJCA, CHHN, SMOC, TBPC. NVHN
Brickellia aramberrana B.L.Turner	7	MX	SMOR.
Brickellia argyrolepis B.L.Rob.	128	CR, PA GT, HN, MX, NI,	GTTL, PACH, SMSR, TACH, TBPC, VRCZ MSQT.

Brickellia atarjea B.L.Turner	3	MX	CHHN, SMOR.
Brickellia atractyloides A.Gray	679	MX,	CHHN, SNRN.
		US	ARTM, CALF, MHVN, NVHN.
Brickellia baccharidea A.Gray	105	MX,	CHHN, SNRN, TBPC.
		US	KANS, NVHN
Brickellia betonicifolia A.Gray,	168	MX,	CHHN SMSR, SMOC, SNRN, TBPC.
		US	CALF, NVHN.
Brickellia brachyphylla (A.Gray) A.Gray	209	US	CHHN, COLD, KANS, NVHN, SNRN.
Brickellia brandegeei B.L.Rob.	60	MX	BJCA, CHHN, SNRN, TBPC.
Brickellia califórnica (Torr. & A.Gray) A.Gray	2093	MX,	BJCA, CHHN, SNRN.
		US	ARTM, CALF, COLD, KANS, MHVN, NVHN, ORGN.
Brickellia cardiophylla B.L.Rob.	10	MX	CHHN, EVTM, SMOC TACH, SMSR.
Brickellia cavanillesii A.Gray	62	MX	CALF, CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, TACH, TBPC.
Brickellia chenopodina (Greene) B.L.Rob.	1	US	NVHN
Brickellia coahuilensis (A.Gray) Harc. & Beaman	17	MX	CHHN, SMSR, SMOR, VRCZ.
Brickellia coixtlahuaca B.L.Turner	1	MX	SMSR
Brickellia cordifolia Elliott	17	US	AUST.

Brickellia corymbosa (DC.) A.Gray	12	MX	CHHN, EVTM, TBPC, VRCZ.
Brickellia corymbosella G.L.Nesom	1	MX	CHHN.
Brickellia coulteri A.Gray	459	MX,	BJCA, CBLS, CHHN, EVTM, SMOC, SMSR, SNRN, TBPC, VRCZ.
		US	MHVN, NVHN
Brickellia cuspidata A.Gray	15	MX	CHHN, EVTM, SMOC.
Brickellia cylindracea A.Gray & Engelm.	72	MX,	CHHN, SMOR, TMLP.
		US	AUST, CMCH, ILOI, KANS, TEXN.
Brickellia dentata (DC.) Sch.Bip.	39	US	CHHN, CMCH, KANS, TMLP, TEXN.
Brickellia desertorum Coville	334	MX,	BJCA, SNRN.
		US	MHVN, NVHN.
Brickellia diffusa (Vahl) A.Gray	582	AR, BO,	MNTE, PUNA, YNGS
		BR,	GNAN, PMPN, PARA, CTNG, CERR, PRNA
		CO,	CHOC, SBNA, MGDL, CAUCA, PRMO,
		CR, PA	GTTL, PACH
		CU,	CUBA
		DO,	HSPL
		EC,	GLPI, WSEC
		GT, HN, NI, SV	MSQT
		MX,	BJCA, CBLS, CHHN, EVTM, SMOC, SMOR,

			SMSR, TACH, TBPC, VRCZ, YCTN
		PE,	ECDR, UCYL, RNDN,
		PY,	CHAC
		VE.	GJRA TRND, VNZL
Brickellia enigmática B.L.Turner	5	MX	SMOC.
Brickellia eupatorioides (L.) Shinners	1662	MX,	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, SNRN, TBPC, TMLP.
		US	ARTM, AUST, CMCH, COLD, CRLN, CNDA, ILOI, KANS, MNTN, NVHN, SKTC, TEXN.
Brickellia extranea McVaugh	8	MX	CHHN, SMOC, TBPC.
Brickellia filipes B.L.Rob.	37	MX	CBLS, CHHN, SMSR, SMOC, TBPC.
Brickellia floribunda A.Gray	173	MX,	CHHN, SMOC, SNRN.
		US	MHVN, NVHN
Brickellia frutescens A.Gray	236	MX,	BJCA, CHHN, SNRN
		US	CALF.
Brickellia gentryi B.L.Turner	1	MX	CHHN.
Brickellia glabrata (Rose) B.L.Rob.	4	MX	BJCA,
Brickellia glandulosa (La Llave) McVaugh	199	GT, HN, NI, SV.	MSQT, TACH, TBPC,
		MX,	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, VRCZ

Brickellia glomerata Fernald	31	MX	CBLS, EVTM, SMSR, TBPC.
Brickellia glutinosa A.Gray	14	MX	CHHN
Brickellia grandiflora (Hook.) Nutt.	1278	CA,	MNTN
		MX,	CHHN, SMOC, SMOR, SMSR, SNRN, TMLP,
		US	ARTM, AUST, CALF, COLD, CRLN, ILOI, KANS, MHVN, NVHN, ORGN, PLSN,
Brickellia greenei A.Gray	131	US	ARTM, CALF, ORGN.
Brickellia hastata Benth.	5	MX	BJCA.
Brickellia hinckleyi Standl.	11	US	CHHN.
Brickellia hintoniorum B.L.Turner	12	MX	SMOR.
Brickellia huahuapana B.L.Turner	1	MX	CBLS.
Brickellia hymenochlaena A.Gray	21	MX	CBLS, CHHN, EVTM, SMOR, SMSR, VRCZ.
Brickellia incana A.Gray	272	US	ARTM, CALF, MHVN, NVHN, SNRN.
Brickellia jaliscensis McVaugh	28	MX	CHHN, EVTM, SMOC, SMSR, TBPC.
Brickellia jimenezii Hinojosa & Cruz Durán	3	MX	CBLS.
Brickellia kellermanii Greenm.	20	BL, GT, HN, MX, NI.	TACH, TBPC, VRCZ.
Brickellia knappiana Drew	31	US	MHVN, SNRN.

Brickellia laccata Flyr	2	MX	CHHN
Brickellia laciniata A.Gray	193	MX,	CHHN, SMOR, TMLP
		US	KANS, NVHN
Brickellia lanata A.Gray	44	MX	CHHN, EVTM, SMOC, TBPC.
Brickellia laxiflora (Brandegee) B.L.Turner	17	MX	CBLS, SMSR, TBPC, VRCZ.
Brickellia lemmonii A.Gray	162	MX, US	CHHN, CMCH, NVHN, SMOC, SMOR, TEXN, TMLP.
*Brickellia leptophylla (*Scheele) Shinners	593	MX,	CHHN, EVTM, SMOC, SMOR, SMSR, TBPC. TMLP, VRCZ.
		US	AUST, CMCH, COLD, ILOI, KANS, NVHN, TEXN,
Brickellia lewisii B.L.Turner	2	MX	SMOC.
Brickellia longifolia S.Watson	380	US	ARTM, CALF, COLD, MHVN, NVHN.
Brickellia macranthra (Buckley) G.L.Nesom	113	US	AUST, CMCH, CRLN, ILOI, KANS, TEXN.
Brickellia magnifica McVaugh	19	MX	CHHN, EVTM, SMSR, TBPC.
Brickellia megaphylla M.E.Jones & B.L.Rob.	10	MX	BJCA
Brickellia mexicana (Shinners) G.L.Nesom	27	MX	CHHN
Brickellia microphylla (Nutt.) A.Gray	820	US	ARTM, CALF, CHHN, COLD, MHVN, NVHN, PLSN, SKTC.

Brickellia michiliensis G.L.Nesom	1	MX	SMOC
Brickellia monocephala B.L.Rob.	31	MX	CHHN, SMOC, SMOR, SMSR, EVTM.
Brickellia mosieri (Small) Shinners	7	US	AUST, CHHN.
Brickellia nesomii B.L.Turner	11	MX	CHHN, SMOR
Brickellia nevinii A.Gray	209	US	ARTM, CALF, MHVN, SNRN
Brickellia nutanticeps S.F.Blake	76	MX	CHHN, EVTM, SMOR, SMSR.
Brickellia oblongifolia Nutt	908	US,	ARTM, CALF COLD, MHVN, NVHN, ORGN, PLSN, SNRN
		CA	MNTN
Brickellia odontophylla A.Gray	21	MX	CHHN, SMOC, SMOR
Brickellia oligadenia (B.L.Rob.) B.L.Turner	26	MX	CHHN, EVTM, SMSR.
Brickellia oliganthes A.Gray	97	BZ,	VRCZ
		CR,	GTTL
		GT, NI, SV,	MSQT, TACH, TBPC
		MX	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, TMLP,
		US	NVHN
Brickellia oreithales (B.L.Rob.) Shinners	36	MX	CHHN, SMOC, SMOR, TBPC.
Brickellia orizabaensis Klatt	11	MX	EVTM, SMSR, TBPC, VRCZ.

Brickellia ozarkana (Shinners) G.L.Nesom	14	US	AUST, CRLN
Brickellia palmeri A.Gray	18	MX	CHHN, SMOC, SMOR, TBPC, TMLP.
Brickellia paniculata (Mill.) B.L.Rob.	173	CR,	PACH
		GT, HN, NI, SV,	MSQT, TACH, TBPC
		MX,	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR VRCZ
Brickellia parvula A.Gray	46	MX,	CHHN, SMOC
		US	KANS, NVHN
Brickellia pavonii (A.Gray) B.L.Turner	81	MX	CBLS, EVTM, SMOR, SMSR, TBPC.
Brickellia pedunculosa (DC.) Harc. & Beaman	72	MX	CHHN, EVTM, SMOC, SMOR.
Brickellia pendula A.Gray	110	MX	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, VRCZ.
Brickellia peninsularis Brandegee	32	MX	BJCA, CALF, TBPC.
Brickellia pringlei A.Gray	21	MX, US	CHHN, SMOC, SNRN, TBPC
Brickellia problematica B.L.Turner	22	MX	CBLS, EVTM, SMSR.
Brickellia rhomboidea Greene	8	MX	SNRN
Brickellia robinsoniana S.F.Blake	6	MX	CHHN, VRCZ.

Brickellia rosmarinifolia (Vent.) W.A.Weber	40	MX, US	CHHN, COLD, EVTM, KANS, NVHN, SMOR, SMSR.
Brickellia rusbyi A.Gray	100	MX,	CHHN, SMOC, SNRN
		US	COLD, KANS, NVHN
Brickellia schaffneri (A.Gray) Shinners	3	MX	EVTM, SMSR.
Brickellia scoparia (DC.) A.Gray	95	GT, MX	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, TACH, TBPC, VRCZ.
Brickellia secundiflora A.Gray	262	MX	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, TBPC.
Brickellia seemannii A.Gray	2	MX	SMOC
Brickellia serboana B.L.Turner	1	MX	SMSR
Brickellia simplex A.Gray	39	MX,	CHHN, SMOC
		US	NVHN
Brickellia sonorana B.L.Turner	17	MX	SNRN, TBPC
Brickellia spinulosa (A.Gray) A.Gray	25	MX	CHHN, SMOC, TBPC
Brickellia squarrosa B.L.Rob. & Seaton	47	MX	CBLS, EVTM, SMOC, SMSR, TBPC.
Brickellia stolonifera B.L.Turner	2	MX	CHHN
Brickellia suaveolens (Fresen.) G.L.Nesom	585	US	AUST, CHHN, CMCH, CNDA, CRLN, ILOI, KANS, NVHN, SKTC, TEXN.

Brickellia subauriculata (B.L.Rob.) G.L.Nesom	10	MX	CHHN, SMOC.
Brickellia subuligera (S.Schauer) B.L.Turner	142	MX	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, TBPC, TMLP, VRCZ.
Brickellia tomentella A.Gray	51	MX	CBLS, CHHN, EVTM, SMOR, SMSR.
Brickellia urolepis S.F.Blake	17	MX	CHHN, SMOR.
Brickellia venosa B.L.Rob.	138	MX,	CHHN, SMOC, TBPC
		US	CMCH, NVHN
Brickellia vernicosa B.L.Rob.	9	MX	CHHN, SMOC
Brickellia veronicifolia (Kunth) A.Gray	454	MX, US	CBLS, CHHN, EVTM, SMOC, SMOR, SMSR, SNRN, TBPC, TMLP, VRCZ.
Brickellia vollmeri Wiggins	1	MX	SNRN
Brickellia wendtii B.L.Turner	4	MX	CHHN
Brickellia wislizeni A.Gray	14	MX	CHHN, SMOC
Brickellia worthingtonii B.L.Turner	4	MX	SMOC

Tabla S3. Valores de riqueza y endemismo ponderado por celda y mapa de distribución de las celdas donde se encuentran las especies del género *Brickellia* en el continente americano.

No. celda	Riqueza	WE
1	3	0.0835
2	2	0.0139
3	1	0.125
4	2	0.0528
5	2	0.104
6	1	0.0033
7	1	0.0058
8	1	0.0033
9	2	0.0115
10	7	0.8006
11	1	0.0033
12	3	0.0733
13	1	0.0909
14	1	0.0033
15	2	0.0683
16	1	0.0062
17	1	0.0033
18	12	0.5596
19	1	0.0033
20	1	0.0062
21	3	0.0348
22	2	0.0142
23	1	0.0062
24	15	1.3348
25	1	0.0081
26	2	0.015
27	3	0.1237
28	6	0.3151
29	6	0.0778
30	2	0.0675
31	10	0.6182
32	3	0.0856
33	1	0.0081
34	2	0.0083
35	3	0.0733
36	5	0.1948
37	7	0.1278
38	5	0.3316
39	2	0.0115
40	3	0.2606
41	2	0.0115
42	5	0.0422
43	7	0.1455
44	8	0.1014
45	3	0.0345
46	1	0.0081
47	4	0.0389
48	1	0.0089
49	1	0.0058
50	2	0.0139
51	1	0.005
52	1	0.0033
53	1	0.0033
54	1	0.0033
55	1	0.0058
56	9	0.9917
57	3	0.0331
58	1	0.005
59	2	0.0115
60	1	0.005
61	1	0.0033
62	1	0.0033
63	3	0.6944
64	2	0.0181
65	7	0.3806
66	4	0.1315
67	5	0.2309
68	2	0.0115
69	1	0.0033
70	1	0.0062
71	2	0.0115
72	3	0.1685
73	1	0.0081
74	14	0.4915
75	13	3.0269
76	4	0.0289

77	5	0.1528	122	1	0.0081
78	2	0.0338	123	4	0.0238
79	6	0.083	124	9	0.1292
80	14	0.6427	125	4	0.2296
81	1	0.005	126	3	0.0491
82	3	0.0231	127	1	0.0667
83	7	0.2139	128	2	0.0139
84	1	0.0033	129	1	0.0058
85	3	0.0165	130	5	0.1199
86	2	0.3444	131	5	0.0422
87	3	0.1444	132	1	0.0033
88	2	0.0142	133	15	1.654
89	7	0.3699	134	1	0.0062
90	1	0.0062	135	1	0.0062
91	5	0.1563	136	4	0.1245
92	2	0.0139	137	2	0.0247
93	2	0.0306	138	1	0.0033
94	2	0.0115	139	5	0.2195
95	4	0.1245	140	2	0.0338
96	2	0.0154	141	1	0.0062
97	5	0.3023	142	3	0.0212
98	2	0.0106	143	1	0.0062
99	5	0.1277	144	1	0.0062
100	1	0.0081	145	1	0.0286
101	2	0.0181	146	3	0.2075
102	1	0.0033	147	1	0.0033
103	2	0.0115	148	3	0.0491
104	1	0.0185	149	9	1.3679
105	10	0.6588	150	2	0.0115
106	1	0.0033	151	2	0.0306
107	3	0.1344	152	2	0.0281
108	7	0.3942	153	1	0.0062
109	2	0.0106	154	9	0.3958
110	4	0.0289	155	1	0.0185
111	5	0.0728	156	4	0.2667
112	1	0.0033	157	1	0.0062
113	8	0.0992	158	1	0.0062
114	3	0.4159	159	13	0.2275
115	10	0.1847	160	7	0.2656
116	14	0.4361	161	1	0.0033
117	7	0.1476	162	5	0.1772
118	1	0.0062	163	3	0.1812
119	2	0.0295	164	1	0.0033
120	2	0.029	165	4	0.1286
121	3	0.0181	166	1	0.0081

167	18	1.4956	212	2	0.029
168	1	0.0033	213	17	0.6857
169	11	0.5203	214	3	0.0197
170	1	0.0033	215	6	0.0778
171	8	0.2155	216	2	0.0115
172	1	0.0333	217	2	0.029
173	1	0.0033	218	1	0.0062
174	3	0.0239	219	1	0.0062
175	14	0.7513	220	1	0.0062
176	3	0.0371	221	8	0.1504
177	3	0.0733	222	3	0.0371
178	1	0.0033	223	1	0.0033
179	1	0.0033	224	2	0.0181
180	3	0.0541	225	8	0.0685
181	8	0.6411	226	1	0.005
182	5	0.3486	227	1	0.0033
183	1	0.0033	228	15	0.7831
184	7	0.1026	229	1	0.0033
185	9	1.1508	230	1	0.0062
186	14	0.9243	231	4	0.1412
187	4	0.0214	232	2	0.0115
188	2	0.029	233	4	0.0289
189	4	0.0825	234	7	0.2139
190	7	0.1645	235	1	0.0033
191	7	0.2611	236	1	0.0033
192	12	0.5509	237	2	0.0147
193	1	0.0062	238	5	1.2024
194	1	0.0058	239	4	0.1079
195	2	0.0797	240	2	0.3367
196	1	0.0033	241	6	0.0618
197	1	0.0033	242	3	0.0239
198	1	0.0185	243	3	0.0165
199	3	0.1482	244	1	0.0256
200	2	0.0169	245	2	0.0181
201	6	0.2607	246	6	0.3676
202	1	0.0033	247	4	0.1617
203	16	1.0207	248	4	0.0718
204	1	0.0062	249	1	0.0033
205	1	0.0062	250	1	0.0111
206	7	0.0603	251	7	0.0595
207	2	0.0344	252	2	0.0131
208	10	0.839	253	3	0.0437
209	1	0.0588	254	1	0.0588
210	1	0.0033	255	2	0.0184
211	2	0.0562	256	1	0.0033

257	1	0.0062	302	11	1.0325
258	3	0.0437	303	3	0.0733
259	1	0.0062	304	6	0.0801
260	2	0.0115	305	2	0.0083
261	2	0.0169	306	8	0.0926
262	5	0.0728	307	13	1.0845
263	1	0.0033	308	2	0.1312
264	3	0.034	309	2	0.0772
265	2	0.0139	310	3	0.0231
266	3	0.0371	311	1	0.0667
267	1	0.0033	312	3	0.0733
268	15	1.1432	313	5	0.0759
269	1	0.0062	314	13	0.3812
270	1	0.0417	315	1	0.0033
271	2	0.0825	316	9	0.2745
272	2	0.0147	317	7	0.0941
273	4	0.0421	318	1	0.0033
274	2	0.0115	319	1	0.0033
275	8	0.2591	320	3	0.0371
276	3	0.0239	321	1	0.0033
277	1	0.0033	322	1	0.0033
278	1	0.0033	323	1	0.0073
279	6	0.0754	324	2	0.1326
280	1	0.0062	325	12	0.3167
281	1	0.005	326	2	0.0181
282	6	0.0897	327	2	0.0533
283	3	0.0254	328	1	0.0058
284	3	0.0331	329	9	0.5222
285	2	0.0083	330	2	0.0115
286	2	0.0683	331	4	0.1608
287	9	0.3161	332	1	0.0081
288	6	0.179	333	5	0.0672
289	1	0.0062	334	6	0.0778
290	3	0.0323	335	1	0.0081
291	1	0.0714	336	2	0.0289
292	4	0.074	337	1	0.0033
293	1	0.0033	338	6	0.2732
294	7	0.2856	339	1	0.0062
295	3	0.0491	340	13	0.5282
296	1	0.0062	341	1	0.0062
297	3	0.3623	342	5	0.198
298	5	0.0728	343	14	1.1926
299	2	0.0139	344	1	0.0081
300	1	0.0081	345	1	0.0033
301	1	0.0033	346	3	0.0371

347	4	0.0289	392	3	0.0188
348	1	0.0062	393	10	0.4105
349	1	0.0058	394	1	0.0667
350	1	0.0033	395	2	0.2533
351	8	0.4419	396	6	0.0793
352	3	0.0406	397	3	0.0212
353	1	0.0062	398	2	0.0139
354	1	0.0062	399	1	0.0033
355	1	0.0033	400	1	0.0058
356	11	0.574	401	5	0.1968
357	1	0.0081	402	5	0.0995
358	10	0.4131	403	4	0.0238
359	3	0.1497	404	1	0.005
360	1	0.0081	405	7	0.0811
361	10	0.8221	406	1	0.0033
362	5	0.0545	407	1	0.0081
363	1	0.0062	408	1	0.0062
364	1	0.0062	409	2	0.0115
365	1	0.0062	410	11	1.6695
366	4	0.0273	411	5	0.1501
367	4	0.0718	412	2	0.0115
368	1	0.0033	413	4	0.0289
369	1	0.0062	414	6	0.1626
370	3	0.087	415	6	0.1082
371	6	0.0631	416	1	0.0081
372	1	0.0033	417	1	0.0033
373	8	0.167	418	1	0.0033
374	6	1.2909	419	2	0.3214
375	7	0.2223	420	14	0.3414
376	1	0.0111	421	3	0.0504
377	2	0.0115	422	1	0.0033
378	1	0.0062	423	1	0.0062
379	3	0.0165	424	2	0.0295
380	2	0.0115	425	5	0.0545
381	10	0.2228	426	1	0.005
382	7	0.1675	427	2	0.065
383	7	0.0651	428	5	0.1408
384	1	0.0062	429	3	0.0371
385	1	0.0909	430	2	0.029
386	5	0.2804	431	1	0.0033
387	2	0.0154	432	1	0.0081
388	1	0.25	433	14	0.3777
389	5	0.1353	434	2	0.0142
390	4	0.0272	435	1	0.0185
391	1	0.0062	436	1	0.0062

437	3	0.0165	482	2	0.0115
438	3	0.0242	483	1	0.0033
439	9	0.7213	484	2	0.0131
440	4	0.042	485	1	0.0062
441	1	0.005	486	2	0.2533
442	1	0.0062	487	5	0.1663
443	1	0.0033	488	1	0.0062
444	2	0.0154	489	8	0.3111
445	3	0.0833	490	1	0.0033
446	2	0.0756	491	2	0.0106
447	2	0.0142	492	5	0.1443
448	1	0.0092	493	1	0.0033
449	15	1.0303	494	2	0.0683
450	1	0.0033	495	1	0.0033
451	1	0.0033	496	2	0.027
452	1	0.0062	497	1	0.0256
453	8	0.3476	498	1	0.0062
454	6	0.2733	499	4	0.0289
455	3	0.101	500	4	0.1079
456	1	0.0256	501	3	0.3623
457	18	1.4683	502	2	0.0115
458	2	0.0115	503	1	0.0058
459	10	0.168	504	2	0.0181
460	2	0.0083	505	1	0.0033
461	1	0.0033	506	1	0.0033
462	1	0.0033	507	5	0.4551
463	5	0.7909	508	12	0.8791
464	1	0.0089	509	6	0.0387
465	1	0.0081	510	8	0.2628
466	1	0.005	511	1	0.0089
467	2	0.0115	512	2	0.0295
468	2	0.0083	513	1	0.0062
469	16	1.2346	514	6	0.3434
470	3	0.0437	515	3	0.0165
471	5	0.2312	516	5	0.0611
472	1	0.0089	517	2	0.0115
473	1	0.0062	518	1	0.0033
474	1	0.0062	519	1	0.005
475	5	0.0566	520	1	0.0227
476	2	0.0115	521	13	0.663
477	5	0.0558	522	1	0.0081
478	1	0.0244	523	13	0.8407
479	3	0.0371	524	1	0.0033
480	1	0.0033	525	2	0.0139
481	2	0.0181	526	1	0.0062

527	2	0.0724	572	1	0.0033
528	1	0.0033	573	1	0.005
529	1	0.0092	574	1	0.005
530	1	0.0033	575	1	0.0058
531	6	0.2412	576	1	0.0081
532	3	0.079	577	1	0.0062
533	12	1.029	578	16	1.7358
534	1	0.0033	579	3	0.0944
535	3	0.02	580	5	0.0545
536	2	0.0115	581	1	0.0588
537	1	0.25	582	1	0.0033
538	1	0.0033	583	3	0.0733
539	2	0.2533	584	1	0.0033
540	14	0.5252	585	6	0.2043
541	1	0.0089	586	1	0.0062
542	1	0.0062	587	2	0.0115
543	12	0.3254	588	3	0.0371
544	6	0.0778	589	1	0.0033
545	1	0.0033	590	2	0.0115
546	1	0.005	591	2	0.0142
547	2	0.0717	592	3	0.0829
548	3	0.0231	593	14	0.8736
549	1	0.0089	594	1	0.0062
550	4	0.0246	595	1	0.0062
551	3	0.0231	596	3	0.0437
552	13	0.3124	597	1	0.0062
553	4	0.0864	598	1	0.0033
554	1	0.0062	599	5	0.0584
555	1	0.0033	600	1	0.0033
556	1	0.0062	601	1	0.0033
557	1	0.0081	602	2	0.0108
558	3	0.0239	603	1	0.0033
559	3	0.2048	604	4	0.1079
560	3	0.0206	605	1	0.0033
561	2	0.0181	606	1	0.0062
562	1	0.0062	607	1	0.0062
563	1	0.0058	608	3	0.0165
564	1	0.0033	609	4	0.0495
565	1	0.005	610	1	0.0081
566	1	0.0081	611	1	0.0033
567	1	0.0033	612	2	0.0115
568	1	0.005	613	1	0.0089
569	5	0.0454	614	2	0.0558
570	1	0.0033	615	4	0.0289
571	1	0.0062	616	1	0.0062

617	1	0.0062	662	9	1.1053
618	2	0.0115	663	13	0.409
619	1	0.0033	664	1	0.0033
620	1	0.0081	665	1	0.0081
621	3	0.034	666	7	0.2506
622	2	0.0131	667	3	0.0371
623	7	0.1377	668	6	0.099
624	2	0.0611	669	2	0.0181
625	15	0.6075	670	1	0.0081
626	1	0.0062	671	1	0.0033
627	1	0.0033	672	1	0.0062
628	1	0.0033	673	2	0.0139
629	1	0.0625	674	1	0.0033
630	4	0.0289	675	4	0.1068
631	3	0.0371	676	1	0.0033
632	1	0.005	677	3	0.0411
633	2	0.0142	678	1	0.0033
634	1	0.005	679	3	0.1406
635	3	0.0165	680	1	0.0089
636	2	0.0115	681	1	0.0058
637	1	0.0081	682	4	0.0289
638	2	0.0289	683	1	0.0033
639	2	0.0131	684	5	0.1968
640	2	0.0131	685	1	0.0033
641	4	0.0723	686	1	0.0062
642	2	0.0115	687	1	0.0073
643	1	0.005	688	2	0.0247
644	15	1.0429	689	1	0.0033
645	16	1.2303	690	13	0.624
646	3	0.0332	691	1	0.0033
647	1	0.0062	692	3	0.0212
648	7	0.3799	693	1	0.0033
649	3	0.1482	694	1	0.0033
650	1	0.0033	695	1	0.0033
651	17	0.9936	696	1	0.005
652	1	0.0185	697	1	0.0062
653	2	0.2533	698	1	0.0081
654	2	0.0683	699	1	0.0062
655	2	0.0108	700	6	0.2506
656	6	0.2556	701	2	0.1477
657	10	0.2901	702	3	0.0323
658	1	0.0062	703	3	0.1397
659	1	0.0058	704	1	0.0033
660	1	0.0089	705	1	0.0062
661	1	0.0089	706	9	0.15

707	6	0.1487	752	1	0.0062
708	2	0.0115	753	1	0.0062
709	1	0.0062	754	5	0.2829
710	1	0.005	755	12	0.3084
711	5	0.0337	756	3	0.1937
712	1	0.0089	757	1	0.0062
713	2	0.0247	758	1	0.005
714	1	0.0033	759	1	0.0062
715	1	0.0033	760	9	0.3034
716	8	0.364	761	1	0.0909
717	5	0.1766	762	2	0.0139
718	1	0.0033	763	1	0.0033
719	7	2.2359	764	3	0.0231
720	1	0.0033	765	1	0.0033
721	2	0.0306	766	3	0.1482
722	3	0.0181	767	1	0.0033
723	1	0.0033	768	1	0.0062
724	1	0.0081	769	1	0.0081
725	1	0.0033	770	2	0.0344
726	1	0.0062	771	1	0.0062
727	1	0.0062	772	3	0.034
728	3	0.2333	773	1	0.0062
729	10	0.407	774	3	0.02
730	1	0.005	775	17	0.646
731	2	0.0181	776	2	0.3444
732	24	3.2528	777	1	0.0033
733	1	0.0089	778	1	0.0033
734	1	0.005	779	1	0.005
735	5	0.0422	780	7	0.2829
736	3	0.1015	781	1	0.005
737	2	0.0142	782	2	0.0139
738	4	0.1088	783	1	0.0092
739	1	0.0033	784	1	0.125
740	3	0.0239	785	1	0.0111
741	3	0.0997	786	6	0.2709
742	5	0.0454	787	1	0.0062
743	1	0.0062	788	1	0.0058
744	2	0.0115	789	3	0.0165
745	1	0.0033	790	3	0.034
746	1	0.0092	791	1	0.0092
747	2	0.0296	792	2	0.0338
748	6	0.2961	793	4	0.0289
749	2	0.065	794	7	0.8854
750	2	0.0083	795	1	0.0081
751	1	0.0081	796	1	0.0062

797	1	0.0062
798	1	0.0062
799	1	0.0092
800	1	0.0089
801	2	0.0142
802	20	2.5576
803	1	0.0062
804	3	0.0165
805	2	0.3444
806	1	0.005
807	2	0.0115
808	1	0.0081
809	1	0.0185
810	2	0.1361
811	1	0.0033
812	3	0.0733
813	1	0.005
814	1	0.005
815	1	0.125
816	3	0.8214
817	8	0.1585
818	1	0.005
819	6	0.2064
820	1	0.005
821	1	0.0073
822	2	0.0115
823	1	0.0062
824	1	0.0033
825	1	0.0062
826	1	0.0033
827	1	0.0185
828	1	0.0033
829	1	0.0081
830	4	0.0289
831	4	0.1245
832	7	0.256
833	1	0.0033
834	4	0.1121
835	9	0.4264
836	2	0.0083
837	4	0.0421
838	1	0.125
839	1	0.0256
840	1	0.0058

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Tabla S4. Valores de riqueza y endemismo ponderado de B*rickellia* por provincia biogeográfica.

Povincias	Abreviatura	Riqueza	WE
Artemisiana	ARTM	10	1.58928571
Austroripariana	AUST	9	2.56150794
Baja California	BJCA	10	4.24988345
Californiana	CALF	14	2.62896825
Canadiense	CNDA	2	0.14761905
Caroliniana	CRLN	5	0.86984127
Tierras Altas de Chiapas	TACH	8	0.99188589
Chihuahuense	CHHN	71	22.3018426
Colorada	COLD	10	1.21547619
Comanche	CMCH	8	1.04880952
Illinoiana	ILOI	6	0.56150794
Kansas	KANS	14	2.02103175
Mohaviana	MHVN	12	2.24924242
Montaniana	MNTN	3	0.21428571
Navahoniana	NVHN	26	4.96902264
Oregoniana	ORGN	4	0.6
Palusiana	PLSN	3	0.29166667
Saskatchewana	SKTC	3	0.27261905
Sierra Madre del Sur	SMSR	37	8.23517594
Sierra Madre Occidental	SMOC	45	13.2423188
Sierra Madre Oriental	SMOR	32	7.59307637
Sonorense	SNRN	22	6.03138528
Tamaulipas	TMLP	11	1.3257326
Texana	TEXN	7	0.84880952
Faja Volcánica Transmexicana	EVTM	33	6.27723943
Cuenca del Balsas	CBLS	22	4.95104895
Caatinga	CTNG	1	0.02564103
Cauca	CAUCA	1	0.02564103
Cerrado	CERR	1	0.02564103
Choco-Darien	CHOC	1	0.02564103
Cubana	CUBA	1	0.02564103
Ecuatoriana	ECDR	1	0.02564103
Islas Galápagos	GLPI	1	0.02564103
Guajira	GJRA	1	0.02564103
Guatuso-Talamanca	GTTL	3	0.24542125
Guiana	GNAN	1	0.02564103
Hispaniola	HSPL	1	0.02564103
Magdalena	MGDL	1	0.02564103
Monte	MNTE	1	0.02564103
Mosquito	MSQT	5	0.43633034

Tierras Bajas del Pacifico	TBPC	36	7.04390609
Para	PARA	1	0.02564103
Paramo	PRMO	1	0.02564103
Bosque de Parana	PRNA	1	0.02564103
Puna	PUNA	1	0.02564103
Puntarenas-Chiriqui	PACH	3	0.25940726
Rondonia	RNDN	1	0.02564103
Sabana	SBNA	1	0.02564103
Trinidad	TRND	1	0.02564103
Ucayali	UCYL	1	0.02564103
Venezolana	VNZL	1	0.02564103
Veracruzana	VRCZ	18	3.05898546
Oeste del Ecuador	WSEC	1	0.02564103
Península de Yucatán	YCTN	1	0.02564103
Chaco	CHAC	1	0.02564103
Pampeana	PMPN	1	0.02564103
Yungas	YNGS	1	0.02564103