

Table S2. Numbers of new species with specimen localities in each country from our survey of publications which described new species in 2008, and 2008 Web of Science "new species" articles with author affiliations in each country. We did not record author affiliation countries for the articles from which we obtained new species data.

New Paleontological Species	New Extant Species (NES)	"New species" articles in WoS 2008	Ratio of Articles/NES	Country
0	39	0	0.000	Afghanistan
2	10	0	0.000	Albania
5	21	2	0.095	Algeria
0	1	0	0.000	Andorra
0	11	0	0.000	Angola
10	77	0	0.000	Antarctica
0	2	0	0.000	Antigua & Barbuda
74	187	178	0.952	Argentina
0	8	0	0.000	Armenia
44	1035	258	0.249	Australia
25	61	84	1.377	Austria
0	12	1	0.083	Azerbaijan
2	14	0	0.000	Bahamas
0	1	0	0.000	Bahrain
0	8	0	0.000	Bangladesh
0	2	0	0.000	Barbados
0	7	2	0.286	Belarus
21	9	133	14.778	Belgium
0	31	0	0.000	Belize
0	9	4	0.444	Benin
0	17	0	0.000	Bhutan
7	197	8	0.041	Bolivia
1	9	0	0.000	Botswana
44	1027	468	0.456	Brazil
0	80	2	0.025	Brunei Darussalam
9	37	29	0.784	Bulgaria
0	10	2	0.200	Burkina Faso
0	14	0	0.000	Burundi
0	23	1	0.043	Cambodia
0	71	6	0.085	Cameroon
54	143	212	1.483	Canada
1	7	1	0.143	Cape Verde
0	17	0	0.000	Central African Republic
6	2	3	1.500	Chad
5	157	33	0.210	Chile
253	1582	684	0.432	China
7	326	35	0.107	Colombia
0	12	0	0.000	Comoros
0	19	4	0.211	Congo
0	87	0	0.000	Congo, The Democratic Republic of the
0	2	0	0.000	Cook Islands
0	373	15	0.040	Costa Rica
0	34	0	0.000	Cote d'Ivoire
33	20	13	0.650	Croatia
0	33	8	0.242	Cuba
11	12	1	0.083	Cyprus
32	31	119	3.839	Czech Republic
10	20	72	3.600	Denmark
0	1	0	0.000	Djibouti
0	9	0	0.000	Dominica
19	72	1	0.014	Dominican Republic

0	3	0	0.000	East Timor
0	676	12	0.018	Ecuador
8	41	15	0.366	Egypt
0	12	1	0.083	El Salvador
0	9	0	0.000	Equatorial Guinea
0	7	0	0.000	Eritrea
3	1	5	5.000	Estonia
3	31	1	0.032	Ethiopia
0	7	0	0.000	Federated States of Micronesia
0	100	0	0.000	Fiji
0	43	46	1.070	Finland
121	285	309	1.084	France
10	40	1	0.025	Gabon
0	2	0	0.000	Gambia
0	7	2	0.286	Georgia
103	82	486	5.927	Germany
0	50	6	0.120	Ghana
10	82	19	0.232	Greece
0	5	0	0.000	Grenada
0	44	0	0.000	Guatemala
0	21	0	0.000	Guinea
0	56	2	0.036	Guyana
0	11	0	0.000	Haiti
1	43	2	0.047	Honduras
7	32	56	1.750	Hungary
1	2	5	2.500	Iceland
30	433	136	0.314	India
24	692	23	0.033	Indonesia
24	185	45	0.243	Iran
0	10	1	0.100	Iraq
6	12	14	1.167	Ireland
0	58	29	0.500	Israel
101	125	187	1.496	Italy
10	23	1	0.043	Jamaica
49	461	424	0.920	Japan
15	8	4	0.500	Jordan
22	45	0	0.000	Kazakhstan
3	128	9	0.070	Kenya
0	8	0	0.000	Korea, North (Democratic People's Republic of Korea)
10	187	235	1.257	Korea, South (Republic of Korea)
1	0	0	NA	Kosovo
0	3	0	0.000	Kuwait
0	31	0	0.000	Kyrgyzstan
0	118	0	0.000	Laos
2	3	2	0.667	Latvia
28	4	6	1.500	Lebanon
0	15	0	0.000	Lesotho
0	5	0	0.000	Liberia
0	7	0	0.000	Libya
1	5	9	1.800	Lithuania
0	1	4	4.000	Luxembourg
0	6	2	0.333	Macedonia, The Former Yugoslav Republic
3	324	12	0.037	Madagascar
0	28	0	0.000	Malawi
1	631	23	0.036	Malaysia
0	4	0	0.000	Maldives
0	7	1	0.143	Mali
0	1	0	0.000	Malta
0	9	0	0.000	Marshall Islands

0	2	0	0.000	Mauritania
0	12	1	0.083	Mauritius
50	499	172	0.345	Mexico
0	5	1	0.200	Moldova
0	1	0	0.000	Monaco
13	25	3	0.120	Mongolia
1	13	5	0.385	Montenegro
117	39	4	0.103	Morocco
0	24	1	0.042	Mozambique
27	56	2	0.036	Myanmar
0	29	2	0.069	Namibia
22	61	2	0.033	Nepal
4	33	128	3.879	Netherlands
0	273	15	0.055	New Caledonia
33	210	78	0.371	New Zealand
0	31	1	0.032	Nicaragua
2	4	1	0.250	Niger
1	28	3	0.107	Nigeria
5	36	42	1.167	Norway
17	24	0	0.000	Oman
6	44	16	0.364	Pakistan
0	44	1	0.023	Palau
0	5	0	0.000	Palestine
7	165	24	0.145	Panama
0	201	2	0.010	Papua New Guinea
0	33	1	0.030	Paraguay
16	370	19	0.051	Peru
6	218	20	0.092	Philippines
14	23	129	5.609	Poland
4	77	67	0.870	Portugal
0	1	0	0.000	Qatar
4	22	12	0.545	Romania
114	215	266	1.237	Russian Federation
0	12	1	0.083	Rwanda
0	1	0	0.000	Saint Kitts and Nevis
0	5	0	0.000	Saint Lucia
0	4	0	0.000	Saint Vincent and the Grenadines
0	7	0	0.000	Samoa
0	8	0	0.000	Sao Tome et Principe
0	15	21	1.400	Saudi Arabia
0	16	4	0.250	Senegal
5	10	24	2.400	Serbia
0	19	0	0.000	Seychelles
0	16	0	0.000	Sierra Leone
0	27	49	1.815	Singapore
7	29	29	1.000	Slovakia
0	12	12	1.000	Slovenia
7	51	0	0.000	Solomon Islands
0	12	0	0.000	Somalia
37	357	127	0.356	South Africa
56	215	282	1.312	Spain
0	52	7	0.135	Sri Lanka
0	12	2	0.167	Sudan
0	21	0	0.000	Suriname
0	12	0	0.000	Swaziland
6	34	99	2.912	Sweden
6	31	84	2.710	Switzerland
0	6	0	0.000	Syria
1	677	99	0.146	Taiwan*
1	26	0	0.000	Tajikistan
0	144	8	0.056	Tanzania

12	362	79	0.218	Thailand
0	5	0	0.000	Togo
0	30	0	0.000	Tonga
0	23	1	0.043	Trinidad and Tobago
4	22	13	0.591	Tunisia
20	161	103	0.640	Turkey
0	12	0	0.000	Turkmenistan
0	34	2	0.059	Uganda
30	39	30	0.769	Ukraine
7	92	2	0.022	United Arab Emirates
56	108	366	3.389	United Kingdom
225	801	1333	1.664	United States of America
1	22	12	0.545	Uruguay
0	14	0	0.000	Uzbekistan
0	64	0	0.000	Vanuatu
6	202	35	0.173	Venezuela
0	305	24	0.079	Vietnam
0	38	0	0.000	Yemen
0	52	0	0.000	Zambia
0	35	2	0.057	Zimbabwe

*Note: The NES count for Taiwan includes 422 (62%) from one very NES-rich monograph (see Table S5). It is highly probable that if this survey was conducted in a different year it would have yielded far fewer NES for Taiwan.