

Appendix 3: References for all datasets used.

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1 Sources for data used

Where more than one dataset was used for the same archipelago and taxon these datasets either contained different islands from the same island group or they were surveys separated in time which yielded different species counts.

Table 1: References for the sources of datasets used in this study.)

Location	Taxon	Source
Stockholm	Vasc. plants	Arrhenius (1921)
North Michigan	Aspen	Gleason (1922)
North American prairie fragments	Vasc. plants	Simberloff & Gotelli (1984)
Solomon islands	Birds (dataset1) Birds (dataset 2)	Diamond & Mayr (1976) Greenslade (1968)
Aeolian Islands	Vasc. Plants Birds Molluscs Heteroptera Coleoptera (aggregated)	Pasta (2013) Fattorini (2009) Fattorini (2009) Fattorini (2009) Fattorini (2009)
Azores	Vasc. Plants Brophytes Snails	GIFT Borges (2010) Cameron (2013)
Cape Verde	Vasc. plants Birds	GIFT Bourne (1955)
Hawaii	Vasc. Plants Birds Snails Insects	GIFT Juvik (1979) Cameron (2013) Peck (1999)
Galapogas	Vasc. Plants Vasc. plants (Natives only) Birds Snails	GIFT van der Werff (1983) Harris (1973) Cameron (2013)
Marquesas	Vasc. Plants Molluscs	GIFT Galzin (2016) .
Society Islands	Vasc. Plants Snails	GIFT Cameron (2013)
South West Australian islands	Plants	Abbott (1978)
Baltic Islands	Beetles	As (1984)
Faroe Islands	Birds Coleoptera Coleoptera (dataset 2) Lumbricidae Spiders	Bengtson & Bloch(1983) Enckell (1987) Foster & Hansen (2004) Enckell (1987) Enckell (1987)
Aegean Islets	Vasc.plants	Bergmeier <i>et al.</i> 2003

Aegean Islands	Isopods (dataset 1) Isopods (dataset 2) Butterflies	Sfenthourakis (1996) Sfenthourakis & Triantis Dennis (2000)
West Aegean Islands	Vasc. plants	Trigas (2008)
Frisian Islands	Ants	Boomsma <i>et al.</i> (1987)
Princess Charlotte Bay hypersaline flats	Vasc. plants	Buckley (1985)
California Channel islands	Native plants Lizards Birds (1971) Birds (1968) Grasshoppers	Moody (2000) Case (1975) Lynch & Johnson Lynch & Johnson Weissman (1976)
Antilles (Greater and Lesser)	Orchids	Ackermann (2007)
Lesser Antilles	Lesser Antilies Birds Amphibians Butterflies	Ricklefs & Lovette Ricklefs & Lovette Ricklefs & Lovette
Zhoushan Archipelago	Birds	Chen (2009)
Southern Ocean islands	Native plants	Chown (1998)
Alexander Archipelago (Alaska)	Mammals	Conroy <i>et al.</i> (1999)
West Indies	Butterflies Birds (dataset 1) Birds (dataset 2)	Davies (1998) Gotelli & Abele (1982) Terborgh (1973)
British Islands	Vasc. plants Butterflies Land Birds	Johnson & Simberloff , Dennis (1997) Reed (1981)
Hybrides (Richmond Gulf, Northern Quebec)	Vasc. plants	Deshaye (1988)
New Hebridies	Birds	Diamond & Marshall (1977)
Boston Harbour Islands	Vasc. plants	Elliman (2005)
Samoa island	Land birds	Freifeld (2001)
Pitcairn Islands	Vasc. plants	Florence (1995)
Queen Charlotte Islands	Vasc. plants	Gaston (2006)
Finnish Islands	Vasc. plants (dataset 1) Vasc. plants (dataset 2) Birds (dataset 1) Birds (dataset 2)	Hannus <i>et al.</i> (2008) Hannus <i>et al.</i> (2008) Väisänen & Järvinen Järvinen & Väisänen (1980)
Sudda Shelf Islands	Mammals	Heaney (1984)
North Minnesota Small Islands	Birds	Howe (1979)
Caribbean Islands	Vasc. plants Butterflies	Johnson <i>et al.</i> Scott (1986)
Caribbean Atolls	Vasc. Plants	Linhart (1980)
West Estonian Islands	Lichen	Jüriado <i>et al.</i>
Shetland Islands	Vasc. plants.	Kohn & Walsh
Stockholm Archipelago	Vasc. plants Beetles	Löfgren & Jerling Niemela (1987) niemela1987distribution
Swedish Lake Islands	Vasc. plants Woody Plants Beetles Snails	Nilsson (1978) Nilsson <i>et al.</i> (1988) Nilsson <i>et al.</i> (1988) Nilsson <i>et al.</i> (1988)
East Aegean Islets	Vasc. plants	Panitsa (2001)
Aegean Small Islands	Vasc. plants	Panitsa (2006) <i>et al.</i>
Austral South African Islands	Birds	Péfaur & Humphrey
Phillipines	Birds (endemics)	Peterson <i>et al.</i>
Lago Guri Islands	Birds	Terborgh <i>et al.</i> (1997)
New Zealand Islands	Birds Vasc. plants	Williams (1981) Williams (1982)

English Company Islands	Vasc. plants Ants	Woinarski (2000) Woinarski (1998)
Great Basin Montane islands	Mammals Birds	Brown (1971) Johnson (1975)
Florida Mangrove Islands	Arboreal arthropods	Simberloff (1976)
Florida Keys	Beetles	Peck & Howden (1985)
Andes Montane islands	Vuilleumier (1970)	
West Irish Lake Islands	Vac. plants	Roden (1998)
South California Montane Islands	Birds	Kratter (1992)
S.E. Asian Islands	Primates	Harcourt (1999)
Cook Islands	Vasc. plants	GIFT
Tvarminne Islands	Beetles	Niemela (1987)
Vargskar Beetles	Beetles	Niemela (1987)
Kuril Islands	Vasc. plants	GIFT
Maine Islands	Mammals	Crowell (1986)
Cabra Corral Islands (Artificial)	Ants	Badano <i>et al.</i> (2005)
Bremen, Germany Sample plots	Vasc. plants	Chiarucci <i>et. al</i> (2006)
Sienna, Italy Sample plots	Vasc. plants	Chiarucci <i>et. al</i> (2006)
Melanesian Islands	Ants	Wilson (1961)
South African Islands	Ferns	Aldasoro <i>et al.</i>

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