

Supporting information to the paper

Hibit, J., Daehler, C.C. Plant functional, biogeographical and phylogenetic diversity are related to native and non-native plant abundance in invaded Hawaiian forests. *Biological Invasions*.

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Online Resource 5. Non-native biogeographical realms of origin

Species	Area of origin	Notes
<i>Acacia confusa</i>	Indo-malay	
<i>Adenanthera microsperma</i>	Indo-malay	Source = CABI
<i>Adiantum hispidulum</i>	Australasia	Widespread, but center of diversity thought to be Australia (Source = CABI)
<i>Ageratina adenophora</i>	Neotropic	
<i>Ageratina riparia</i>	Neotropic	
<i>Ageratum conyzoides</i>	Neotropic	
<i>Aleurites moluccanus</i>	Indo-malay	
<i>Andropogon virginicus</i>	Nearctic	
<i>Ardisia crenata</i>	Indo-malay	
<i>Ardisia elliptica</i>	Indo-malay	
<i>Arundina graminifolia</i>	Indo-malay	Source = Missouri Botanical Garden
<i>Asparagus densiflorus</i>	Afrotropic	
<i>Bidens pilosa</i>	Neotropic	
<i>Bischofia javanica</i>	Indo-malay	
<i>Blechnum appendiculatum</i>	Neotropic	
<i>Broussonetia papyrifera</i>	Palaearctic	
<i>Buddleja asiatica</i>	Indo-malay	
<i>Casuarina equisetifolia</i>	Australasia	
<i>Cenchrus ciliaris</i>	Widespread	
<i>Centella asiatica</i>	Palaearctic	
<i>Chamaecrista nictitans</i>	Neotropic	
<i>Christella dentata</i>	Widespread	
<i>Christella parasitica</i>	Widespread	
<i>Cinnamomum burmannii</i>	Indo-malay	
<i>Citharexylum spinosum</i>	Neotropic	Source = IFAS
<i>Clidemia hirta</i>	Neotropic	
<i>Coccinia grandis</i>	Afrotropic	
<i>Coffea arabica</i>	Afrotropic	
<i>Cordyline fruticosa</i>	Australasia	
<i>Crotalaria pallida</i>	Afrotropic	
<i>Cuphea carthagenensis</i>	Neotropic	
<i>Cyperus meyerianus</i>	Neotropic	
<i>Cyrtomium falcatum</i>	Palaearctic	Source = CABI
<i>Deparia petersenii</i>	Widespread	

Appendix S5. (Continued) Non-native biogeographical realms of origin

Species	Area of origin	Notes
<i>Desmodium incanum</i>	Neotropic	Source = CABI
<i>Emilia sonchifolia</i>	Neotropic	Source = CABI
<i>Erigeron bonariensis</i>	Neotropic	
<i>Falcataria moluccana</i>	Indo-malay	
<i>Ficus microcarpa</i>	Widespread	
<i>Fraxinus uhdei</i>	Neotropic	
<i>Grevillea robusta</i>	Australasia	
<i>Heterotis rotundifolia</i>	Afrotropic	
<i>Hyptis pectinata</i>	Neotropic	
<i>Lantana camara</i>	Neotropic	
<i>Leucaena leucocephala</i>	Neotropic	
<i>Lindsaea ensifolia</i>	Widespread	
<i>Macadamia integrifolia</i>	Australasia	Source = Missouri Botanical Garden
<i>Mangifera indica</i>	Indo-malay	Source = CABI
<i>Megathyrsus maximus</i>	Afrotropic	
<i>Melaleuca quinquenervia</i>	Australasia	
<i>Melinis minutiflora</i>	Afrotropic	
<i>Mirabilis jalapa</i>	Neotropic	
<i>Morinda citrifolia</i>	Widespread	
<i>Nephrolepis brownii</i>	Indo-malay	
<i>Neurolaena lobata</i>	Neotropic	
<i>Oplismenus hirtellus</i>	Widespread	
<i>Oxalis corniculata</i> var. <i>debilis</i>	Widespread	
<i>Paspalum conjugatum</i>	Neotropic	
<i>Paspalum scrobiculatum</i>	Widespread	
<i>Paspalum urvillei</i>	Neotropic	Source = CABI
<i>Passiflora edulis</i>	Neotropic	
<i>Passiflora suberosa</i>	Neotropic	
<i>Phlebodium aureum</i>	Neotropic	
<i>Phymatosorus grossus</i>	Widespread	
<i>Pityrogramma calomelanos</i> var. <i>austroamericana</i>	Neotropic	
<i>Psidium cattleianum</i>	Neotropic	
<i>Psidium guajava</i>	Neotropic	
<i>Pterolepis glomerata</i>	Neotropic	
<i>Rhyncospora caduca</i>	Nearctic	
<i>Rivina humilis</i>	Widespread	
<i>Rubus argutus</i>	Nearctic	
<i>Rubus rosifolius</i>	Widespread	

Appendix S5. (Continued) Non-native biogeographical realms of origin

Species	Area of origin	Notes
<i>Sacciolepis indica</i>	Widespread	
<i>Schefflera actinophylla</i>	Australasia	
<i>Schinus terebinthifolius</i>	Neotropic	
<i>Setaria palmifolia</i>	Indo-malay	
<i>Spathodea campanulata</i>	Afrotropic	
<i>Spathoglottis plicata</i>	Widespread	
<i>Stachytarpheta cayennensis</i>	Neotropic	Source = CABI
<i>Syzygium cumini</i>	Indo-malay	
<i>Toona ciliata</i>	Widespread	
<i>Triumfetta semitriloba</i>	Neotropic	
<i>Youngia japonica</i>	Indo-malay	
<i>Zingiber zerumet</i>	Indo-malay	