Australian Journal of Botany 65, 609–624

http://dx.doi.org/10.1071/BT17096_AC

Supplementary material

Saving rainforests in the South Pacific: challenges in *ex situ* conservation

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Table S1 (below) comprises a list of seed producing genera occurring in rainforest in Australia and various island groups in the South Pacific, along with any available information on the seed storage behaviour of species in those genera. Note that the list of genera is not exhaustive and the absence of a genus from a particular island group simply means that no reference was found to its occurrence in rainforest habitat in the references used (i.e. the genus may still be present in rainforest or may occur in that locality in other habitats). As the definition of rainforest can vary considerably among localities, for the purpose of this paper we considered rainforests to be terrestrial forest communities, composed largely of evergreen species, with a tree canopy that is closed for either the entire year or during the wet season. Within this definition, we considered three broad rainforest biomes: tropical-subtropical rainforest, tropical-subtropical seasonal forest (also referred to as tropical dry forest, monsoon forest and dry rainforest), and warm to cool-temperate rainforest (refer to the main text for more information on rainforest types).

Initial species lists were derived from a combination of online herbarium databases and published floras (see below; mangroves and purely aquatic species were excluded). Confirmation of the occurrence of a given species in rainforest was derived from a description of its habitat in the relevant database or flora and associated references. The Australian Plant Census (APC 2017) and Plants of the World Online (PWO 2017) were used to check currently accepted taxonomy, with reference to the World Checklist of Selected Plant Families (WCSP 2017) and The Plant List (www.theplantlist.org) if taxa were not present in APC or PWO (all sites accessed September to October 2017). With the exception of taxa in the Orchideaceae (the majority of which are not currently accepted in APC), if a genus occurred in Australia, and there was disagreement between APC and PWO in terms of accepted name, family or author, the data in APC was utilised. For genera in the Orchidaceae, and all genera not occurring in Australian rainforest, the data in PWO was utilised. Verified and corrected species names were then used to derive the list of rainforest genera for each nation (unresolved species were excluded). Family names follow Angiosperm Phylogeny Group III (2009) and Mabberley (2008) for gymnosperms.

Data on the number of species tested for seed storage behaviour within each genus were chiefly derived from the Seed Information Database (SID, Royal Botanic Gardens, Kew 2017). Data marked [A] or [B] were obtained from Hamilton *et al*. (2013) and Baskin and Baskin (2014), respectively. Storage behaviour for the species tested is recorded as: O (orthodox) – able to tolerate a substantial amount of drying and storage at cold temperatures; R (recalcitrant) – highly sensitive to drying; and I (intermediate) – tolerant of a limited amount of drying and relatively short-lived at low temperatures. Note that information derived from SID is biased towards dryland species (Wyse and Dickie 2016) and should therefore be treated with caution in relation to rainforest species.

Sources of data

Australia (Aus)

An initial list of indigenous seed plants was derived from Australia's Virtual Herbarium (AVH 2016) by searching for 'angiosperms' or 'gymnosperms' in Australia and filtering the results by 'occurrence' (establishment means = native) and 'location' (vegetation type = rainforest and vine thicket, pre-European and post European). The occurrence of a genus in rainforest was confirmed by comparing the resulting list against rainforest genera recorded in Harden *et al*. (2006, 2007) and the Australian Tropical Rainforest Plants database (CSIRO 2010) or, if not present in those references, by examining habitat recorded for the original herbarium specimens in the Atlas of Living Australia (ALA 2017) and AVH (2016). Genera were retained if one or more species in the genus was recorded in habitat described as rainforest, rainforest transition or rainforest understory (species occurring adjacent to rainforest, or in rainforest margins or clearings, were excluded).

Cook Islands (CI)

An initial species list was derived from www.pacificherbaria.org (accessed 21 December 2016) by searching all member herbaria for species collected or observed in the Cook Islands. Indigenous status and occurrence in rainforest was determined by reference to Sykes (2016). Genera were retained if indigenous and if one or more species in the genus was recorded as occurring in forest, coastal forest, lowland forest, montane forest, submontane forest, cloud forest, moss forest or tall forest.

Fiji

An initial list of seed plants was derived from the index of 'Flora Vitiensis Nova' (Smith 1991). Indigenous status and occurrence in rainforest was determined by reference to Heads (2006) and Smith (1979, 1981, 1985, 1988, 1991). Genera were retained if indigenous and if one or more species in the genus occurred in habitat described as forest, dense forest, wet forest, coastal forest, montane forest, cloud forest, crest forest or dry forest (but not if only occurring in thin forest, open forest or forest margins).

Lord Howe and Norfolk Islands (LHI and NI)

Initial lists of indigenous seed plants were derived from volume 49 of the Flora of Australia (Wilson, 1994). The occurrence of a genus in rainforest was confirmed by reference to habitat descriptions for each species within the flora and, for Lord Howe Island, by reference to Hutton (2002). As the original habitat on these islands consisted largely of various types of rainforest (Wilson 1994), genera were retained if one or more species in the genus was recorded as occurring in forest, tall forest, beach forest, monsoon forest, montane forest, cloud forest, swamp forest or rainforest.

Marquesas Islands (MI)

An initial list of indigenous seed plants was derived from the online Flora of the Marquesas Islands (Wagner and Lorence 2002). Occurrence in rainforest was determined by reference to habitat descriptions accompanying specimen records on the same website. Genera were retained if one or more species in the genus was recorded as occurring in forest, coastal forest, mesic forest, evergreen wet forest, humid forest, riparian forest, native forest, montane forest, cloud forest or dry forest.

Nauru (Nau)

A list of indigenous rainforest genera for Nauru was derived from Thaman *et al*. (1994). Genera were retained if one or more species was listed as occurring in habitat 'F' (relict inland forest).

New Caledonia (NC)
An initial list of indigenous seed plants was derived from Florical version 22-IV-2016 (Morat *et al*. 2012, Munzinger *et al*. 2016; downloaded from www.botanique.nc/herbier/florical in January 2017). Genera were regarded as occurring in rainforest if the habitat for one or more species in the genus was categorised 'F' (dense humid evergreen forest) or 'L' (seasonally dry forest).

New Zealand (NZ)
Indigenous genera occurring in rainforest were determined by reference to MacKay (2011) and the online database of the New Zealand Plant Conservation Network (available at www.nzpcn.org.nz/, accessed April 2017). Genera were regarded as occurring in rainforest if one or more species in the genus occurred in habitat described as coastal to montane forest or lowland riparian forest.

Papua New Guinea (PNG)
An initial database of more than 10,000 indigenous seed plants was previously compiled by Dr Shelley James. Data were derived chiefly from the following sources: Conn (1995), Conn (2008+), Flann (2009+), GBIF (2005-2017), Henty (1981), Johns (1975-1977, 1987, 1988, 1989), PBI Solanum Project (2013+), Peekel (1984), Skog and Boggan (2007), Verdcourt (1979), WCSP (2009-2014), Womersley (1978), and the 'Orchids of New Guinea' website (available at http://orchidsnewguinea.com). For the purpose of this manuscript, genera were included in Table S1 if recorded as occurring in rainforest in one or more of the other South Pacific nations treated here.

Pitcairn Islands (PI)
A list of indigenous rainforest genera for the Pitcairn Island group was derived from Florence *et al.* (1995) and Kingston and Waldren (2005). Genera were retained if described as occurring in forest, coastal forest or beach forest.

Samoa (Sam)
An initial species list was derived from www.pacificherbaria.org (accessed 9 December 2016) by searching all member herbaria for species collected or observed in Samoa. Indigenous status and occurrence in rainforest was determined by reference to Christophersen (1935), Identic Pty Ltd (2016), Lloyd and Aiken (1934), Morton (1987), Whistler (1983, 1994, 2004), the Australian Tropical Rainforest Plants website (CSIRO 2010), the eMonocot website (available at http://e-monocot.org/; accessed April 2017) and Plants of the World Online (PWO 2017).

Tonga (Ton)
The list of genera for Tonga was derived from rainforest species recorded for 'Eua Island (Drake *et al*. 1996) and Toloa Rainforest Reserve (Taufatofua and Halafihi 1995).

Vanuatu (Van)
An initial list of indigenous seed plants was derived from the Vanuatu Herbarium (taxon2015.xls downloaded from http://publish.plantnet-project.org/project/vanuaflora_en). Species were confirmed as indigenous and occurring in rainforest by reference to Ding (1968), Gunn *et al*. (2004), Lowry (1989), Munzinger *et al*. (2011), Ricketson and Pipoly (2013), Weston and Barker (2006), Walter and Chanel (2002), Wilmot-Dear and Friis (1998) and Plants of the World Online (PWO 2017).

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Table S1. A list of seed producing genera occurring in rainforest in Australia and various island groups in the South Pacific, along with any available information on the seed storage behaviour of species in those genera. Abbreviation: No., number of species in the genus tested for seed storage behaviour; %O, I and R, percentage of tested species that exhibited orthodox, intermediate or recalcitrant behaviour, respectively.

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Acanthaceae	*Acanthus* L.	3	100	0	0	P	P												
Acanthaceae	*Asystasia* Blume	1	100	0	0		P												
Acanthaceae	*Barleria* L.	7	100	0	0		P												
Acanthaceae	*Brunoniella* Bremek.	0				P													
Acanthaceae	*Dicliptera* Juss.	2	100	0	0	P	P				P								
Acanthaceae	*Dipteracanthus* Nees	0				P	P					P							
Acanthaceae	*Graptophyllum* Nees	0				P	P				P			P	P				
Acanthaceae	*Harnieria* Solms	0^{D}				P													
Acanthaceae	*Hemigraphis* Nees	0				P	P				P	P							
Acanthaceae	*Hypoestes* Sol. ex R.Br.	2	100	0	0	P	P												
Acanthaceae	*Isoglossa* Oerst.	0				P													
Acanthaceae	*Justicia* L.	9	100	0	0		P				P								
Acanthaceae	*Lepidagathis* Willd.	4	100	0	0	P	P												
Acanthaceae	*Nelsonia* R.Br.	1	100	0	0	P	P												
Acanthaceae	*Peristrophe* Nees	0				P													
Acanthaceae	*Pseuderanthemum* Radlk.	0				P	P				P	P		P					
Acanthaceae	*Rhaphidospora* Nees	0				P	P												
Acanthaceae	*Rostellularia* Rchb.	0				P	P												
Acanthaceae	*Thunbergia* Retz.	5	100	0	0	P	P												
Achariaceae	*Baileyoxylon* C.T.White	0^{C}				P													
Achariaceae	*Erythrospermum* Lam.	0										P		P		P			
Achariaceae	*Ryparosa* Blume	0				P	P												
Actinidiaceae	*Saurauia* Willd.	2	100	0	0	P	P							P					
Adoxaceae	*Sambucus* L.	11	100	0	0	P	P												
Aizoaceae	*Sesuvium* L.	4	100	0	0	P	P								P				
Aizoaceae	*Tetragonia* L.	5	100	0	0	P													

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Akaniaceae	*Akania* Hook.f.	0[C]				P													
Alseuosmiaceae	*Crispiloba* Steenis	0[C]				P													
Alseuosmiaceae	*Periomphale* Baill.	0[D]									P								
Alseuosmiaceae	*Platyspermation* Guillaumin	0[C]									P								
Amaranthaceae	*Achyranthes* L.	2	100	0	0	P	P			P									P
Amaranthaceae	*Alternanthera* Forssk.	9	100	0	0	P	P												
Amaranthaceae	*Amaranthus* L.	32	100	0	0	P	P												
Amaranthaceae	*Cyathula* Blume	7	100	0	0	P	P					P							
Amaranthaceae	*Deeringia* R.Br.	2	100	0	0	P	P				P				P				
Amaranthaceae	*Gomphrena* L.	10	100	0	0	P													
Amaranthaceae	*Kelita* A.R.Bean	0[C]				P													
Amaranthaceae	*Nyssanthes* R.Br.	0				P													
Amaranthaceae	*Ptilotus* R.Br.	22	100	0	0	P													
Amaranthaceae	*Pupalia* Juss.	1	100	0	0	P													
Amaryllidaceae	*Crinum* L.	0				P	P					P							
Amaryllidaceae	*Proiphys* Herb.	0				P	P					P							
Amborellaceae	*Amborella* Baill.	0[C]									P								
Anacardiaceae	*Blepharocarya* F.Muell.	0[D]				P													
Anacardiaceae	*Buchanania* Spreng.	2	100	0	0	P	P							P		P			
Anacardiaceae	*Dracontomelon* Blume	0					P					P		P		P			
Anacardiaceae	*Euroschinus* Hook.f.	0				P	P				P								
Anacardiaceae	*Pleiogynium* Engl.	0				P	P				P	P		P	P				
Anacardiaceae	*Rhodosphaera* Engl.	1[AC]	100?	0	0	P													
Anacardiaceae	*Rhus* L.	22	100	0	0	P	P					P			P	P			
Anacardiaceae	*Semecarpus* L.f.	1	100	0	0	P	P				P	P		P	P				
Anacardiaceae	*Spondias* L.	7	71	0	29		P					P				P			
Annonaceae	*Artabotrys* R.Br.	0				P	P												
Annonaceae	*Cananga* (DC.) Hook.f. & Thomson	0				P	P												

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Annonaceae	*Cyathocalyx* Champ. ex Hook.f. & Thomson	0					P							P					
Annonaceae	*Cyathostemma* Griff.	0				P	P												
Annonaceae	*Desmos* Lour.	0				P													
Annonaceae	*Fissistigma* Griff.	0									P								
Annonaceae	*Fitzalania* F.Muell.	0^{D}				P													
Annonaceae	*Goniothalamus* (Blume) Hook.f. & Thomson	0				P	P				P			P					
Annonaceae	*Haplostichanthus* F.Muell.	0				P	P												
Annonaceae	*Huberantha* Chaowasku	0				P	P				P	P		P					
Annonaceae	*Meiogyne* Miq.	0				P	P				P			P					
Annonaceae	*Melodorum* Lour.	0				P	P												
Annonaceae	*Miliusa* Lesch. ex A.DC.	0				P	P												
Annonaceae	*Mitrella* Miq.	0				P	P												
Annonaceae	*Mitrephora* (Blume) Hook.f. & Thomson	0				P	P												
Annonaceae	*Monoon* Miq.	0				P													
Annonaceae	*Polyalthia* Blume	1	0	0	100	P	P							P					
Annonaceae	*Pseuduvaria* Miq.	0				P	P												
Annonaceae	*Uvaria* L.	6	100	0	0	P	P												
Annonaceae	*Xylopia* L.	1	100	0	0	P	P				P			P					
Aphanopetalaceae	*Aphanopetalum* Endl.	0^{D}				P													
Apiaceae	*Centella* L.	0				P	P	P			P	P				P			
Apiaceae	*Eryngium* L.	17	100	0	0	P													
Apiaceae	*Lilaeopsis* Greene	0				P													
Apiaceae	*Mackinlaya* F.Muell.	0				P	P												
Apiaceae	*Oreomyrrhis* Endl.	3	100	0	0	P	P												
Apiaceae	*Platysace* Bunge	0				P													

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Apiaceae	*Xanthosia* Rudge	0				P													
Apocynaceae	*Alstonia* R.Br.	3	100	0	0	P	P				P	P		P		P		P	
Apocynaceae	*Alyxia* Banks ex R.Br.	1	100	0	0	P	P		P	P	P	P		P	P	P	P	P	P
Apocynaceae	*Anodendron* A.DC.	0					P												
Apocynaceae	*Artia* Guillaumin	0									P								
Apocynaceae	*Carissa* L.	6	100	0	0	P	P				P								
Apocynaceae	*Carruthersia* Seem.	0					P							P					
Apocynaceae	*Cerbera* L.	0				P	P				P	P	P	P	P	P	P	P	P
Apocynaceae	*Cerberiopsis* Sebert	0									P								
Apocynaceae	*Ceropegia* L.	1	100	0	0	P	P												
Apocynaceae	*Cynanchum* L.	8	100	0	0	P	P				P								
Apocynaceae	*Dischidia* R.Br.	0				P	P				P								
Apocynaceae	*Gunnessia* P.I.Forst.	0[C]				P													
Apocynaceae	*Gymnanthera* R.Br.	0[D]				P	P												
Apocynaceae	*Heterostemma* Wight & Arn.	1	100	0	0	P	P				P				P				
Apocynaceae	*Hoya* R.Br.	0				P	P				P	P	P	P	P	P			
Apocynaceae	*Ichnocarpus* R.Br.	0				P	P												
Apocynaceae	*Kopsia* Blume	0				P	P					P							
Apocynaceae	*Lepinia* Decne.	0					P											P	
Apocynaceae	*Marsdenia* R.Br.	7	100	0	0	P	P		P		P								
Apocynaceae	*Melodinus* J.R.Forst. & G.Forst.	0				P	P			P	P	P		P	P				
Apocynaceae	*Neisosperma* Raf.	1[D]	100	0	0	P	P				P	P		P	P	P			
Apocynaceae	*Ochrosia* Juss.	0				P	P		P		P	P	P	P				P	
Apocynaceae	*Parsonsia* R.Br.	4	100	0	0	P	P	P	P		P	P		P					
Apocynaceae	*Phyllanthera* Blume	0				P	P												
Apocynaceae	*Rauvolfia* L.	1	100	0	0		P				P							P	
Apocynaceae	*Sarcolobus* R.Br.	0				P	P				P	P							
Apocynaceae	*Secamone* R.Br.	4	100	0	0	P	P				P								
Apocynaceae	*Tabernaemontana* L.	2	100	0	0	P	P				P	P		P	P	P			

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Apocynaceae	*Tylophora* R.Br.	1	100	0	0	P	P		P	P	P	P		P					
Apocynaceae	*Voacanga* Thouars	1	100	0	0	P	P												
Apocynaceae	*Wrightia* R.Br.	3	100	0	0	P	P												
Aquifoliaceae	*Ilex* L.	8	100	0	0	P	P				P	P		P				P	
Araceae	*Alocasia* (Schott) G.Don	1	100	0	0	P	P												
Araceae	*Amorphophallus* Blume ex Decne.	1	100	0	0	P	P												
Araceae	*Colocasia* Schott	2	100	0	0	P	P												
Araceae	*Cyrtosperma*	0					P									P			
Araceae	*Epipremnum* Schott	0				P	P				P	P		P	P	P	P		
Araceae	*Gymnostachys* R.Br.	0[C]				P													
Araceae	*Pothos* L.	0				P	P												
Araceae	*Remusatia* Schott	0				P													
Araceae	*Rhaphidophora* Hassk.	0				P	P					P		P		P			
Araceae	*Scindapsus* Schott	0				P	P												
Araceae	*Typhonium* Schott	0				P	P												
Araliaceae	*Apiopetalum* Baill.	0[D]									P								
Araliaceae	*Astrotricha* DC.	0				P													
Araliaceae	*Cephalaralia* Harms	0[C]				P													
Araliaceae	*Cheirodendron* Nutt. ex Seem.	0																P	
Araliaceae	*Hydrocotyle* L.	3	100	0	0	P	P	P	P					P					
Araliaceae	*Meryta* J.R.Forst. & G.Forst.	0					P			P	P	P		P	P	P	P	P	P
Araliaceae	*Motherwellia* F.Muell.	0[C]				P													
Araliaceae	*Osmoxylon* Miq.	0					P					P							
Araliaceae	*Plerandra* Gray	0					P				P	P		P					
Araliaceae	*Polyscias* J.R.Forst. & G.Forst.	2	100	0	0	P	P		P		P	P		P	P	P		P	
Araliaceae	*Pseudopanax* K.Koch	2	100	0	0	P													

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Araliaceae	*Schefflera* J.R.Forst. & G.Forst.	6	100	0	0	P	P	P			P	P		P		P			
Araliaceae	*Trachymene* Rudge	4	100	0	0	P	P					P							
Araucariaceae	*Agathis* Salisb.	4	50	25	25	P	P	P			P	P		P					
Araucariaceae	*Araucaria* Juss.	11	18	45	36	P	P			P	P								
Araucariaceae	*Wollemia* W.G.Jones, K.D.Hill & J.M.Allen	0[C]				P													
Arecaceae	*Actinokentia* Dammer	0[D]									P								
Arecaceae	*Archontophoenix* H.Wendl. & Drude	1	0	100	0	P													
Arecaceae	*Arenga* Labill. ex DC.	1	0	0	100	P	P												
Arecaceae	*Balaka* Becc.	0												P		P			
Arecaceae	*Basselinia* Vieill.	0									P								
Arecaceae	*Burretiokentia* Serm.	0									P								
Arecaceae	*Calamus* L.	4	0	0	100	P	P					P							
Arecaceae	*Carpentaria* Becc.	0[C]				P													
Arecaceae	*Caryota* L.	1[B]	0	0	100	P	P					P							
Arecaceae	*Chambeyronia* Vieill.	0[D]									P								
Arecaceae	*Clinosperma* Becc.	0									P								
Arecaceae	*Clinostigma* H.Wendl.	0					P					P		P		P			
Arecaceae	*Cocos* L.	1	0	0	100	P	P					P			P	P			
Arecaceae	*Corypha* L.	0				P	P												
Arecaceae	*Cyphokentia* Brongn.	0									P								
Arecaceae	*Cyphophoenix* H.Wendl. ex Hook.f.	0									P								
Arecaceae	*Cyphosperma* H.Wendl. ex Hook.f.	0									P			P					
Arecaceae	*Drymophloeus* Zipp.	0					P									P			
Arecaceae	*Hedyscepe* H.Wendl. & Drude	0[C]							P										
Arecaceae	*Heterospathe* Scheff.	0					P							P					

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Arecaceae	*Howea* Becc.	1[D]	0	100	0				P										
Arecaceae	*Hydriastele* H.Wendl. & Drude	1	0	0	100	P	P					P		P					
Arecaceae	*Kentiopsis* Brongn.	0									P								
Arecaceae	*Laccospadix* Drude & H.Wendl.	1[D]	0	0	100	P													
Arecaceae	*Lepidorrhachis* (H.Wendl. & Drude) O.F.Cook	0[C]							P										
Arecaceae	*Licuala* Thunb.	0				P	P					P							
Arecaceae	*Linospadix* H.Wendl.	0				P	P												
Arecaceae	*Livistona* R.Br.	5	100	0	0	P	P												
Arecaceae	*Metroxylon* Rottb.	0					P					P		P		P			
Arecaceae	*Normanbya* F.Muell. ex Becc.	1[C]	0	0	100	P													
Arecaceae	*Oraniopsis* (Becc.) J.Dransf., A.K.Irvine & N.W.Uhl	0[C]				P	P												
Arecaceae	*Pelagodoxa* Becc.	0[C]																P	
Arecaceae	*Physokentia* Becc.	0					P					P		P					
Arecaceae	*Pritchardia* Seem. & H.Wendl.	1	100	0	0									P	P				
Arecaceae	*Ptychosperma* Labill.	1	100	0	0	P	P												
Arecaceae	*Rhopalostylis* H.Wendl. & Drude	1[D]	100	0	0			P		P									
Arecaceae	*Saribus* Blume	0					P				P								
Arecaceae	*Veitchia* H.Wendl.	0										P		P	P				
Arecaceae	*Wodyetia* A.K.Irvine	0[C]				P													
Argophyllaceae	*Argophyllum* J.R.Forst. & G.Forst.	0				P					P								
Argophyllaceae	*Corokia* A.Cunn.	0				P													
Aristolochiaceae	*Aristolochia* L.	4	100	0	0	P	P							P		P			

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Aristolochiaceae	*Pararistolochia* Hutch. & Dalziel	0				P													
Asparagaceae	*Arthropodium* R.Br.	4	100	0	0		P				P								
Asparagaceae	*Asparagus* L.	21	100	0	0	P	P												
Asparagaceae	*Cordyline* Comm. ex R.Br.	2	100	0	0	P	P	P		P	P	P			P	P			
Asparagaceae	*Eustrephus* R.Br.	0[C]				P	P				P								
Asparagaceae	*Lomandra* Labill.	4	100	0	0	P	P												
Asparagaceae	*Pleomele* Salisb.	0[D]				P													
Asparagaceae	*Romnalda* P.F.Stevens	0				P	P												
Asparagaceae	*Thysanotus* R.Br.	1	100	0	0	P	P												
Asphodelaceae	*Bulbine* Wolf	8	100	0	0	P													
Asteliaceae	*Astelia* Banks & Sol. ex R.Br.	1	100	0	0	P	P				P	P		P		P		P	
Asteliaceae	*Milligania* Hook.f.	0				P													
Asteliaceae	*Neoastelia* J.B.Williams	0[C]				P													
Asteraceae	*Acomis* F.Muell.	0				P													
Asteraceae	*Adenostemma* J.R.Forst. & G.Forst.	3	100	0	0	P	P							P		P		P	
Asteraceae	*Bedfordia* DC.	1	100	0	0	P	P												
Asteraceae	*Bidens* L.	22	100	0	0													P	
Asteraceae	*Blainvillea* Cass.	2	100	0	0	P													
Asteraceae	*Blumea* DC.	3	100	0	0	P	P							P					
Asteraceae	*Brachyscome* Cass.	17	100	0	0	P													
Asteraceae	*Calomeria* Vent.	0[D]				P													
Asteraceae	*Calotis* R.Br.	7	100	0	0	P													
Asteraceae	*Camptacra* N.T.Burb.	1	100	0	0	P													
Asteraceae	*Cassinia* R.Br.	6	100	0	0	P													
Asteraceae	*Centipeda* Lour.	3	100	0	0	P	P							P					
Asteraceae	*Centratherum* Cass.	1	100	0	0	P													

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Asteraceae	*Coronidium* Paul G.Wilson	0				P													
Asteraceae	*Cotula* L.	7	100	0	0	P	P												
Asteraceae	*Dichrocephala* L'Hér. ex DC.	4	100	0	0	P	P					P							
Asteraceae	*Eclipta* L.	2	100	0	0	P	P												
Asteraceae	*Elephantopus* L.	3	100	0	0	P	P												
Asteraceae	*Euchiton* Cass.	1	100	0	0	P	P												
Asteraceae	*Fitchia* Hook. f.	0															P		
Asteraceae	*Glossocardia* Cass.	1	100	0	0	P													
Asteraceae	*Gynura* Cass.	2	100	0	0	P	P												
Asteraceae	*Helichrysum* Mill.	44	100	0	0	P	P												
Asteraceae	*Lagenophora* Cass.	4	100	0	0	P	P				P								
Asteraceae	*Leptinella* Cass.	1	100	0	0	P													
Asteraceae	*Lordhowea* B.Nord.	0^{C}							P										
Asteraceae	*Olearia* Moench	28	100	0	0	P	P	P	P										
Asteraceae	*Oparanthus* Sherff	0																P	
Asteraceae	*Ozothamnus* R.Br.	9	100	0	0	P													
Asteraceae	*Phacellothrix* F.Muell.	0^{C}				P	P												
Asteraceae	*Pluchea* Cass.	10	100	0	0	P	P												
Asteraceae	*Podolepis* Labill.	6	100	0	0	P													
Asteraceae	*Pterocaulon* Elliott	2	100	0	0	P	P												
Asteraceae	*Rhodanthe* Lindl.	12	100	0	0	P													
Asteraceae	*Senecio* L.	119	100	0	0	P	P	P											P
Asteraceae	*Sigesbeckia* L.	4	100	0	0	P	P												
Asteraceae	*Sphagneticola* O.Hoffm.	0				P													
Asteraceae	*Vittadinia* A.Rich.	9	100	0	0	P	P												
Asteraceae	*Wollastonia* DC. ex Decne.	0				P	P					P			P	P	P		
Asteraceae	*Xerochrysum* Tzvelev	2	100	0	0	P													
Asteraceae	*Youngia* Cass.	1	100	0	0	P	P					P							

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Atherospermataceae	*Atherosperma* Labill.	0				P													
Atherospermataceae	*Daphnandra* Benth.	0				P													
Atherospermataceae	*Doryphora* Endl.	0				P													
Atherospermataceae	*Nemuaron* Baill.	0^{D}									P								
Austrobaileyaceae	*Austrobaileya* C.T.White	0^{C}				P													
Balanopaceae	*Balanops* Baill.	0				P					P	P		P					
Balanophoraceae	*Balanophora* J.R.Forst. & G.Forst.	0				P	P				P	P		P			P		
Balanophoraceae	*Hachettea* Baill.	0^{C}									P								
Begoniaceae	*Begonia* L.	9	100	0	0		P					P		P					
Berberidopsidaceae	*Berberidopsis* Hook.f.	0^{D}				P													
Berberidopsidaceae	*Streptothamnus* F.Muell.	0^{C}				P													
Bignoniaceae	*Deplanchea* Vieill.	1	100	0	0	P	P				P								
Bignoniaceae	*Neosepicaea* Diels	0				P	P												
Bignoniaceae	*Pandorea* (Endl.) Spach	3	100	0	0	P	P		P		P								
Bignoniaceae	*Tecomanthe* Baill.	0				P	P	P											
Bixaceae	*Cochlospermum* Kunth	2	100	0	0	P	P												
Blandfordiaceae	*Blandfordia* Sm.	1	100	0	0	P													
Boraginaceae	*Austrocynoglossum* Popov ex R.R.Mill	0^{C}				P													
Boraginaceae	*Carmona* Cav.	0				P	P												
Boraginaceae	*Coldenia* L.	1	100	0	0	P	P												
Boraginaceae	*Cordia* L.	12	100	0	0	P	P				P	P	P		P	P	P	P	
Boraginaceae	*Cynoglossum* L.	11	100	0	0	P	P												
Boraginaceae	*Ehretia* P.Browne	6	100	0	0	P	P												
Boraginaceae	*Heliotropium* L.	19	100	0	0	P	P					P	P	P	P		P		P
Boraginaceae	*Myosotis* L.	13	100	0	0	P	P												
Boraginaceae	*Trichodesma* R.Br.	4	100	0	0	P	P												

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Boryaceae	*Alania* Endl.	0[C]				P													
Boryaceae	*Borya* Labill.	0				P													
Brassicaceae	*Barbarea* W.T.Aiton	8	100	0	0	P													
Brassicaceae	*Cardamine* L.	11	100	0	0	P	P	P											
Brassicaceae	*Lepidium* L.	36	100	0	0	P	P												
Brassicaceae	*Rorippa* Scop.	7	100	0	0	P	P											P	
Burmanniaceae	*Burmannia* L.	0				P	P												
Burseraceae	*Canarium* L.	3	67	0	33	P	P				P	P		P	P	P			
Burseraceae	*Garuga* Roxb.	2	100	0	0	P	P				P	P				P			
Burseraceae	*Haplolobus* H.J.Lam	0					P							P					
Calycanthaceae	*Idiospermum* S.T.Blake	1[BC]	0	0	100	P													
Campanulaceae	*Apetahia* Baill.	0																P	
Campanulaceae	*Isotoma* (R.Br.) Lindl.	4	100	0	0	P													
Campanulaceae	*Lobelia* L.	50	100	0	0	P	P	P											
Campanulaceae	*Wahlenbergia* Schrad. ex Roth	38	100	0	0	P	P								P				
Campynemataceae	*Campynemanthe* Baill.	0									P								
Cannabaceae	*Aphananthe* Planch.	0				P	P												
Cannabaceae	*Celtis* L.	11	100	0	0	P	P		P	P	P	P		P	P		P	P	P
Cannabaceae	*Gironniera* Gaudich.	0												P		P			
Cannabaceae	*Parasponia* Miq.	0					P					P		P					
Cannabaceae	*Trema* Lour.	2	100	0	0	P	P					P		P	P	P	P		
Capparaceae	*Apophyllum* F.Muell.	0[C]				P													
Capparaceae	*Cadaba* Forssk.	5	100	0	0	P													
Capparaceae	*Capparis* L.	9	89	0	11	P	P			P	P	P	P	P					
Capparaceae	*Crateva* L.	2	100	0	0	P	P					P				P			
Cardiopteridaceae	*Cardiopteris* Wall. ex Royle	0[D]				P	P												
Caryophyllaceae	*Drymaria* Willd. ex Schult.	1	100	0	0	P	P												
Caryophyllaceae	*Polycarpaea* Lam.	7	100	0	0	P	P												

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Caryophyllaceae	*Stellaria* L.	12	100	0	0	P	P												
Casuarinaceae	*Allocasuarina* L.A.S.Johnson	30	100	0	0	P													
Casuarinaceae	*Casuarina* L.	10	100	0	0	P	P				P	P		P	P	P			
Casuarinaceae	*Gymnostoma* L.A.S.Johnson	0				P	P				P			P					
Celastraceae	*Brassiantha* A.C.Sm.	0[C]				P	P												
Celastraceae	*Cassine* L.	0												P					
Celastraceae	*Celastrus* L.	2	100	0	0	P	P				P			P					
Celastraceae	*Denhamia* Meisn.	1	100	0	0	P					P								
Celastraceae	*Dicarpellum* (Loes.) A.C.Sm.	0									P								
Celastraceae	*Dinghoua* R.H.Archer	0[C]				P													
Celastraceae	*Elaeodendron* Jacq.	2	100	0	0	P	P		P	P	P								
Celastraceae	*Euonymus* L.	9	78	22	0	P	P												
Celastraceae	*Gymnosporia* (Wight & Arn.) Hook.f.	9	100	0	0	P	P							P	P	P	P	P	
Celastraceae	*Hedraianthera* F.Muell.	0[C]				P													
Celastraceae	*Hexaspora* C.T.White	0[C]				P													
Celastraceae	*Hippocratea* L.	0				P	P												
Celastraceae	*Hypsophila* F.Muell.	0				P													
Celastraceae	*Lophopetalum* Wight ex Arn.	1	0	0	100	P	P												
Celastraceae	*Menepetalum* Loes.	0									P								
Celastraceae	*Perrottetia* Kunth	0				P													
Celastraceae	*Pleurostylia* Wight & Arn.	0				P	P				P	P							
Celastraceae	*Salacia* L.	0				P	P					P		P	P				
Celastraceae	*Salaciopsis* Baker f.	0									P								
Celastraceae	*Siphonodon* Griff.	0				P	P												
Centrolepidaceae	*Centrolepis* Labill.	3	100	0	0	P													
Chenopodiaceae	*Chenopodium* L.	37	100	0	0	P													

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Chenopodiaceae	*Dysphania* R.Br.	6	100	0	0	P													
Chenopodiaceae	*Einadia* Raf.	3	100	0	0	P													
Chenopodiaceae	*Maireana* Moq.	23	100	0	0	P													
Chenopodiaceae	*Rhagodia* R.Br.	5	100	0	0	P													
Chenopodiaceae	*Salsola* L.	17	100	0	0	P													
Chloranthaceae	*Ascarina* J.R.Forst. & G.Forst.	0					P				P	P		P		P		P	
Chrysobalanaceae	*Atuna* Raf.	0					P							P		P			
Chrysobalanaceae	*Hunga* Prance	0					P				P								
Chrysobalanaceae	*Maranthes* Blume	0				P	P												
Chrysobalanaceae	*Parinari* Aubl.	0				P	P							P		P			
Cleomaceae	*Cleome* L.	24	100	0	0	P	p												
Clusiaceae	*Calophyllum* L.	7	29	0	71	P					P	P	P	P	P	P			
Clusiaceae	*Garcinia* L.	11	18	0	82	P	P				P	P		P	P	P			
Clusiaceae	*Mammea* L.	1[C]	0	0	100	P	P				P	P				P			
Clusiaceae	*Mesua* L.	1	100	0	0	P	P												
Clusiaceae	*Montrouziera* Triana	0									P								
Colchicaceae	*Iphigenia* Kunth	0				P	P												
Colchicaceae	*Kuntheria* Conran & Clifford	0[C]				P													
Colchicaceae	*Schelhammera* R.Br.	0[D]				P	P												
Colchicaceae	*Tripladenia* D.Don	0[C]				P													
Combretaceae	*Combretum* Loefl.	35	97	0	3	P	P												
Combretaceae	*Dansiea* Byrnes	0[D]				P													
Combretaceae	*Lumnitzera* Willd.	0				P	P					P		P	P				
Combretaceae	*Macropteranthes* F.Muell. ex Benth.	0				P													
Combretaceae	*Terminalia* L.	37	97	3	0	P	P				P	P	P	P	P	P		P	
Commelinaceae	*Aneilema* R.Br.	1	100	0	0	P	P				P								
Commelinaceae	*Cartonema* R.Br.	0				P													
Commelinaceae	*Commelina* L.	4	100	0	0	P	P					P		P					

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Commelinaceae	*Cyanotis* D.Don	3	100	0	0	P	P												
Commelinaceae	*Floscopa* Lour.	3	100	0	0	P	P												
Commelinaceae	*Murdannia* Royle	1	100	0	0	P	P									P			
Commelinaceae	*Pollia* Thunb.	1	100	0	0	P	P					P							
Commelinaceae	*Rhopalephora* Hassk.	0												P	P	P			
Connaraceae	*Connarus* L.	2	100	0	0	P	P							P	P				
Connaraceae	*Rourea* Aubl.	1	100	0	0	P	P				P			P	P	P			
Convolvulaceae	*Aniseia* Choisy	1	100	0	0	P	P												
Convolvulaceae	*Bonamia* Thouars	2	100	0	0	P	P												
Convolvulaceae	*Calystegia* R.Br.	3	100	0	0	P		P		P									
Convolvulaceae	*Convolvulus* L.	29	100	0	0	P													
Convolvulaceae	*Dichondra* J.R.Forst. & G.Forst.	0				P					P								
Convolvulaceae	*Erycibe* Roxb.	0				P	P												
Convolvulaceae	*Evolvulus* L.	2	100	0	0	P	P												
Convolvulaceae	*Ipomoea* L.	57	100	0	0	P	P					P	P	P	P	P		P	P
Convolvulaceae	*Jacquemontia* Choisy	5	100	0	0	P	P												
Convolvulaceae	*Lepistemon* Blume	1	100	0	0	P	P												
Convolvulaceae	*Merremia* Dennst. ex Endl.	10	100	0	0	P	P					P		P	P	P			
Convolvulaceae	*Operculina* Silva Manso	3	100	0	0	P	P					P				P			P
Convolvulaceae	*Polymeria* R.Br.	0				P													
Convolvulaceae	*Stictocardia* Hallier f.	2	100	0	0	P						P			P	P			
Convolvulaceae	*Turbina* Raf.	2	100	0	0						P								
Convolvulaceae	*Xenostegia* D.F.Austin & Staples	1[C]	100	0	0	P													
Cornaceae	*Alangium* Lam.	0				P	P				P	P		P					
Corsiaceae	*Corsia* Becc.	0				P	P												
Corynocarpaceae	*Corynocarpus* J.R.Forst. & G.Forst.	1	0	0	100	P	P	P			P	P							
Costaceae	*Cheilocostus* Specht	0				P													

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Costaceae	*Costus* L.	1	100	0	0		P												
Costaceae	*Tapeinochilos* Miq.	0				P	P												
Crassulaceae	*Crassula* L.	37	100	0	0	P			P										
Cucurbitaceae	*Cucumis* L.	19	100	0	0		P												
Cucurbitaceae	*Diplocyclos* (Endl.) T.Post & Kuntze	1	100	0	0	P	P												
Cucurbitaceae	*Luffa* Mill.	2	100	0	0	P	P												
Cucurbitaceae	*Momordica* L.	4	100	0	0	P	P												
Cucurbitaceae	*Muellerargia* Cogn.	0[D]				P													
Cucurbitaceae	*Neoachmandra* W.J.de Wilde & Duyfjes	0				P													
Cucurbitaceae	*Neoalsomitra* Hutch.	0				P	P												
Cucurbitaceae	*Nothoalsomitra* I.Telford	0[C]				P													
Cucurbitaceae	*Sicyos* L.	2	100	0	0	P			P	P									
Cucurbitaceae	*Trichosanthes* L.	2	100	0	0	P	P									P			
Cucurbitaceae	*Zehneria* Endl.	1	100	0	0		P			P		P				P			
Cunoniaceae	*Ackama* A.Cunn.	0[C]				P		P											
Cunoniaceae	*Anodopetalum* A.Cunn. ex Endl.	0[C]				P													
Cunoniaceae	*Bauera* Banks ex Andrews	0				P													
Cunoniaceae	*Caldcluvia* D.Don	0					P												
Cunoniaceae	*Callicoma* Andrews	0[D]				P													
Cunoniaceae	*Ceratopetalum* Sm.	1	100	0	0	P	P												
Cunoniaceae	*Codia* J.R.Forst. & G.Forst.	0									P								
Cunoniaceae	*Cunonia* L.	0									P								
Cunoniaceae	*Davidsonia* F.Muell.	1[A]	100?	0	0	P													
Cunoniaceae	*Eucryphia* Cav.	1	100	0	0	P													
Cunoniaceae	*Geissois* Labill.	0					P				P	P		P					
Cunoniaceae	*Gillbeea* F.Muell.	0				P	P												

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Cunoniaceae	*Hooglandia* McPherson & Lowry	0[C]									P								
Cunoniaceae	*Karrabina* Rozefelds & H.C.Hopkins	0[D]																	
Cunoniaceae	*Pancheria* Brongn. & Gris	0									P								
Cunoniaceae	*Pseudoweinmannia* Engl.	0[D]				P													
Cunoniaceae	*Pullea* Schltr.	0				P	P												
Cunoniaceae	*Schizomeria* D.Don	0				P	P												
Cunoniaceae	*Spiraeanthemum* A.Gray	0				P	P				P	P		P		P			
Cunoniaceae	*Vesselowskya* Pamp.	0				P													
Cunoniaceae	*Weinmannia* L.	1	100	0	0		P				P	P		P		P	P	P	P
Cupressaceae	*Athrotaxis* D.Don	3	100	0	0	P													
Cupressaceae	*Callitris* Vent.	11	100	0	0	P	P				P								
Cupressaceae	*Diselma* Hook.f.	0[C]				P													
Cupressaceae	*Libocedrus* Endl.	0					P				P								
Cycadaceae	*Cycas* L.	3	100	0	0	P	P					P		P	P				
Cyperaceae	*Actinoschoenus* Benth.	0				P													
Cyperaceae	*Arthrostylis* R.Br.	0[C]				P													
Cyperaceae	*Baumea* Gaudich.	0				P													
Cyperaceae	*Bulbostylis* Kunth	6	100	0	0	P	P				P								
Cyperaceae	*Carex* L.	186	100	0	0	P	P	P	P	P	P	P		P		P		P	
Cyperaceae	*Carpha* Banks & Sol. ex R.Br.	0				P	P												
Cyperaceae	*Chorizandra* R.Br.	2	100	0	0	P	P												
Cyperaceae	*Cladium* P.Browne	2	100	0	0	P													
Cyperaceae	*Costularia* C.B.Clarke	0					P				P								
Cyperaceae	*Cyperus* L.	93	99	1	0	P	P	P			P	P				P		P	
Cyperaceae	*Diplacrum* R.Br.	0				P	P												
Cyperaceae	*Eleocharis* R.Br.	15	100	0	0	P	P	P						P		P			

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Cyperaceae	*Exocarya* Benth.	0[C]				P	P												
Cyperaceae	*Ficinia* Schrad.	1	100	0	0	P													
Cyperaceae	*Fimbristylis* Vahl	12	100	0	0	P	P				P	P	P		P	P		P	
Cyperaceae	*Fuirena* Rottb.	4	100	0	0	P	P												
Cyperaceae	*Gahnia* J.R.Forst. & G.Forst.	8	100	0	0	P	P	P	P		P	P		P				P	
Cyperaceae	*Gymnoschoenus* Nees	0[D]				P													
Cyperaceae	*Hypolytrum* Rich. ex Pers.	1	100	0	0	P	P							P					
Cyperaceae	*Isolepis* R.Br.	7	100	0	0	P	P	P											
Cyperaceae	*Lepidosperma* Labill.	0				P	P				P								
Cyperaceae	*Lipocarpha* R.Br.	3	100	0	0	P	P												
Cyperaceae	*Machaerina* Vahl	4	100	0	0		P		P		P	P		P		P			
Cyperaceae	*Mapania* Aubl.	0				P	P							P					
Cyperaceae	*Oreobolus* R.Br.	0				P	P												
Cyperaceae	*Paramapania* Uittien	0				P	P												
Cyperaceae	*Queenslandiella* Domin	0[C]				P													
Cyperaceae	*Rhynchospora* Vahl	5	100	0	0	P	P					P		P		P		P	
Cyperaceae	*Schoenoplectus* (Rchb.) Palla	7	100	0	0	P	P					P							
Cyperaceae	*Schoenus* L.	2	100	0	0	P	P												
Cyperaceae	*Scirpodendron* Zipp. ex Kurz	0				P	P					P		P		P			
Cyperaceae	*Scirpus* L.	13	100	0	0	P	P												
Cyperaceae	*Scleria* P.J.Bergius	3	100	0	0	P	P				P	P		P	P	P			
Cyperaceae	*Tetraria* P.Beauv.	1	100	0	0	P													
Cyperaceae	*Thoracostachyum* Kurz	0[C]				P													
Cyperaceae	*Trachystylis* S.T.Blake	0[C]				P													
Cyperaceae	*Tricostularia* Nees ex Lehm.	0				P	P												
Cyperaceae	*Uncinia* Pers.	3	100	0	0	P	P		P										

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Datiscaceae	*Tetrameles* R.Br.	1[D]	0	0	100	P													
Degeneriaceae	*Degeneria* I.W.Bailey & A.C.Sm	0[D]												P					
Dichapetalaceae	*Dichapetalum* Thouars	0				P	P					P		P	P	P			
Dilleniaceae	*Dillenia* L.	0				P	P					P		P					
Dilleniaceae	*Hibbertia* Andrews	1	100	0	0	P	P				P			P					
Dilleniaceae	*Tetracera* L.	1	100	0	0	P	P				P								
Dioscoreaceae	*Dioscorea* L.	42	100	0	0	P	P								P	P			
Dipterocarpaceae	*Anisoptera* Korth.	2	0	0	100		P												
Dipterocarpaceae	*Hopea* Roxb.	12	0	0	100		P												
Dipterocarpaceae	*Vatica* L.	5	0	0	100		P												
Doryanthaceae	*Doryanthes* Correa	1[D]	100	0	0	P													
Droseraceae	*Drosera* L.	12	100	0	0	P	P	P											
Ebenaceae	*Diospyros* L.	32	66	6	28	P	P				P	P		P	P	P			
Elaeagnaceae	*Elaeagnus* L.	6	100	0	0	P	P												
Elaeocarpaceae	*Aceratium* DC.	0				P	P					P							
Elaeocarpaceae	*Aristotelia* L'Hér.	1	0	0	100	P		P											
Elaeocarpaceae	*Dubouzetia* Pancher ex Brongn. & Gris	0					P				P								
Elaeocarpaceae	*Elaeocarpus* L.	3	0	0	100	P	P	P	P		P	P		P	P	P	P		
Elaeocarpaceae	*Peripentadenia* L.S.Sm.	0[C]				P	P												
Elaeocarpaceae	*Sloanea* L.	1[A]	0	0	100	P	P				P								
Ericaceae	*Acrothamnus* Quinn	0				P													
Ericaceae	*Acrotriche* R.Br.	0				P													
Ericaceae	*Archeria* Hook.f.	0				P													
Ericaceae	*Cyathodes* Labill.	0				P													
Ericaceae	*Dracophyllum* Labill.	1	100	0	0	P		P	P		P								
Ericaceae	*Epacris* Cav.	3	100	0	0	P													
Ericaceae	*Gaultheria* Kalm ex L.	17	100	0	0	P	P	P											
Ericaceae	*Leptecophylla* C.M.Weiller	0				P		P										P	

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Ericaceae	*Leucopogon* R.Br.	3	100	0	0	P	P	P	P										
Ericaceae	*Melichrus* R.Br.	0				P													
Ericaceae	*Monotoca* R.Br.	1	100	0	0	P													
Ericaceae	*Montitega* C.M.Weiller	0[C]				P													
Ericaceae	*Paphia* Seem.	0				P	P				P			P					
Ericaceae	*Pentachondra* R.Br.	0				P													
Ericaceae	*Prionotes* R.Br.	0[C]				P													
Ericaceae	*Rhododendron* L.	37	100	0	0	P	P												
Ericaceae	*Richea* R.Br.	1	100	0	0	P													
Ericaceae	*Sprengelia* Sm.	0				P													
Ericaceae	*Styphelia* Sm.	0					P				P								
Ericaceae	*Trochocarpa* R.Br.	0				P	P												
Ericaceae	*Vaccinium* L.	26	100	0	0		P					P				P		P	
Erythroxylaceae	*Erythroxylum* P.Browne	2	50	0	50	P	P				P								
Escalloniaceae	*Anopterus* Labill.	0[D]				P													
Escalloniaceae	*Polyosma* Blume	0				P	P				P								
Euphorbiaceae	*Acalypha* L.	1	100	0	0	P	P				P	P		P		P	P		
Euphorbiaceae	*Adriana* Gaudich.	0				P													
Euphorbiaceae	*Alchornea* Sw.	1	100	0	0	P	P												
Euphorbiaceae	*Aleurites* J.R.Forst. & G.Forst.	3	100	0	0	P	P				P								
Euphorbiaceae	*Baloghia* Endl.	0				P	P		P	P	P								
Euphorbiaceae	*Bertya* Planch.	0				P													
Euphorbiaceae	*Beyeria* Miq.	0				P													
Euphorbiaceae	*Bocquillonia* Baill.	0									P								
Euphorbiaceae	*Claoxylon* A.Juss.	0				P	P				P	P		P		P		P	
Euphorbiaceae	*Cleidion* Blume	0				P	P				P	P		P					
Euphorbiaceae	*Cocconerion* Baill.	0[D]									P								
Euphorbiaceae	*Codiaeum* A.Juss.	0				P	P				P	P		P					
Euphorbiaceae	*Croton* L.	10	100	0	0	P	P				P	P		P	P				

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Euphorbiaceae	*Dimorphocalyx* Thwaites	0				P	P												
Euphorbiaceae	*Endospermum* Benth.	2	100	0	0	P	P					P		P					
Euphorbiaceae	*Euphorbia* L.	36	100	0	0	P	P					P			P	P		P	
Euphorbiaceae	*Excoecaria* L.	1	100	0	0	P	P			P		P		P	P				
Euphorbiaceae	*Fontainea* Heckel	0				P	P				P								
Euphorbiaceae	*Homalanthus* A.Juss.	1[A]	100?	0	0	P	P		P	P	P	P		P	P	P			
Euphorbiaceae	*Hylandia* Airy Shaw	0[C]				P													
Euphorbiaceae	*Macaranga* Thouars	1	100	0	0	P	P				P	P		P	P	P	P		
Euphorbiaceae	*Mallotus* Lour.	2	100	0	0	P	P				P	P		P					
Euphorbiaceae	*Manihot* Mill.	4	100	0	0		P												
Euphorbiaceae	*Microstachys* A.Juss.	0				P													
Euphorbiaceae	*Neoguillauminia* Croizat	0[C]									P								
Euphorbiaceae	*Omphalea* L.	0				P	P												
Euphorbiaceae	*Pimelodendron* Hassk.	0				P	P					P							
Euphorbiaceae	*Ricinocarpos* Desf.	0				P													
Euphorbiaceae	*Rockinghamia* Airy Shaw	0[D]				P													
Euphorbiaceae	*Shonia* R.J.F.Hend. & Halford	0				P													
Euphorbiaceae	*Stillingia* L.	0												P					
Euphorbiaceae	*Suregada* Roxb. ex Rottler	0				P	P												
Euphorbiaceae	*Tragia* L.	1	100	0	0	P													
Euphorbiaceae	*Trigonostemon* Blume	0				P	P				P								
Euphorbiaceae	*Wetria* Baill.	0[D]				P	P												
Eupomatiaceae	*Eupomatia* R.Br.	1[A]	100?	0	0	P	P												
Fabaceae	*Abrus* Adans.	4	100	0	0	P	P				P								
Fabaceae	*Acacia* Mill.	419	100	0	0	P	P				P	P		P	P	P			
Fabaceae	*Adenanthera* L.	2	100	0	0	P	P				P								
Fabaceae	*Aeschynomene* L.	13	100	0	0	P	P												

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Fabaceae	*Albizia* Durazz.	38	100	0	0	P	P				P								
Fabaceae	*Aotus* Sm.	3	100	0	0	P													
Fabaceae	*Aphyllodium* (DC.) Gagnep.	0				P													
Fabaceae	*Archidendron* F.Muell.	0				P	P												
Fabaceae	*Archidendropsis* I.C.Nielsen	1	100	0	0	P					P								
Fabaceae	*Arthroclianthus* Baill.	0									P								
Fabaceae	*Austrodolichos* Verdc.	0[C]				P													
Fabaceae	*Austrosteenisia* Geesink	1	100	0	0	P													
Fabaceae	*Barklya* F.Muell.	1[C]	100	0	0	P													
Fabaceae	*Bauhinia* L.	24	100	0	0	P	P												
Fabaceae	*Bossiaea* Vent.	12	100	0	0	P													
Fabaceae	*Caesalpinia* L.	23	100	0	0	P	P		P	P	P	P	P	P		P		P	P
Fabaceae	*Cajanus* Adans.	4	100	0	0	P	P												
Fabaceae	*Callerya* Endl.	1[A]	100?	0	0	P				P	P						P		
Fabaceae	*Canavalia* DC.	6	100	0	0	P	P		P	P	P	P	P	P	P	P	P		P
Fabaceae	*Cassia* L.	18	100	0	0	P	P												
Fabaceae	*Castanospermum* A.Cunn. ex Mudie	1	0	0	100	P	P					P							
Fabaceae	*Cathormion* Hassk.	0				P	P												
Fabaceae	*Chamaecrista* Moench	13	100	0	0	P													
Fabaceae	*Crotalaria* L.	119	100	0	0	P	P												
Fabaceae	*Crudia* Schreb.	0				P	P												
Fabaceae	*Cynometra* L.	2[B]	0	0	100	P	P				P	P		P					
Fabaceae	*Dalbergia* L.f.	29	100	0	0	P	P												
Fabaceae	*Daviesia* Sm.	12	100	0	0	P													
Fabaceae	*Dendrolobium* (Wight & Arn.) Benth.	2	100	0	0	P	P					P		P		P			
Fabaceae	*Derris* Lour.	0				P	P				P	P	P			P			

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Fabaceae	*Desmodium* Desv.	34	100	0	0	P	P				P	P							
Fabaceae	*Dioclea* Kunth	4	100	0	0	P	P												
Fabaceae	*Entada* Adans.	6	100	0	0	P	P					P		P	P	P	P		
Fabaceae	*Erythrina* L.	13	100	0	0	P	P					P				P		P	
Fabaceae	*Erythrophleum* Afzel. ex R.Br.	6	100	0	0	P													
Fabaceae	*Falcataria* (I.C.Nielsen) Barneby & J.W.Grimes	1	100	0	0	P													
Fabaceae	*Flemingia* Roxb. ex W.T.Aiton	3	100	0	0	P	P												
Fabaceae	*Galactia* P.Browne	4	100	0	0	P	P												
Fabaceae	*Glycine* Willd.	7	100	0	0	P	P												
Fabaceae	*Gompholobium* Sm.	7	100	0	0	P	P												
Fabaceae	*Goodia* Salisb.	2	100	0	0	P													
Fabaceae	*Hanslia* Schindl.	0				P													
Fabaceae	*Hardenbergia* Benth.	3	100	0	0	P	P												
Fabaceae	*Hovea* R.Br.	10	100	0	0	P													
Fabaceae	*Indigofera* L.	107	100	0	0	P	P					P							
Fabaceae	*Inocarpus* J.R.Forst. & G.Forst.	0					P					P		P	P				
Fabaceae	*Intsia* Thouars	2	100	0	0	P	P				P	P		P		P			
Fabaceae	*Isotropis* Benth.	1	100	0	0	P													
Fabaceae	*Jacksonia* R.Br. ex Sm.	8	100	0	0	P													
Fabaceae	*Kennedia* Vent.	6	100	0	0	P													
Fabaceae	*Kingiodendron* Harms	1	100	0	0		P							P					
Fabaceae	*Labichea* Gaudich. ex DC.	3	100	0	0	P													
Fabaceae	*Lamprolobium* Benth.	2	100	0	0	P													
Fabaceae	*Macrotyloma* (Wight & Arn.) Verdc.	4	100	0	0	P	P												
Fabaceae	*Maniltoa* Scheff.	0				P								P	P				

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Fabaceae	*Mezoneuron* Desf.	0[C]					P				P								
Fabaceae	*Millettia* Wight & Arn.	9	100	0	0	P	P					P		P		P			
Fabaceae	*Mucuna* Adans.	6	100	0	0	P	P		P		P	P		P	P	P	P		
Fabaceae	*Ormocarpum* P.Beauv.	2	100	0	0						P								
Fabaceae	*Ormosia* Jacks.	2	100	0	0	P	P												
Fabaceae	*Oxylobium* Andrews	5	100	0	0	P													
Fabaceae	*Pararchidendron* I.C.Nielsen	1	100	0	0	P													
Fabaceae	*Peltophorum* (Vogel) Benth.	3	100	0	0	P													
Fabaceae	*Phylacium* Benn.	1	100	0	0	P	P												
Fabaceae	*Phyllodium* Desv.	2	100	0	0	P	P												
Fabaceae	*Platylobium* Sm.	2	100	0	0	P													
Fabaceae	*Podolobium* R.Br.	0				P													
Fabaceae	*Pterocarpus* Jacq.	11	100	0	0		P					P							
Fabaceae	*Pueraria* DC.	2	100	0	0		P					P							
Fabaceae	*Pultenaea* Sm.	19	100	0	0	P													
Fabaceae	*Pycnospora* R.Br. ex Wight & Arn.	0[C]				P	P												
Fabaceae	*Rhynchosia* Lour.	15	100	0	0	P	P												
Fabaceae	*Schleinitzia* Warb.	0					P					P			P				
Fabaceae	*Senegalia* Raf.	0				P													
Fabaceae	*Senna* Mill.	67	100	0	0	P	P					P							P
Fabaceae	*Serianthes* Benth.	0					P				P	P		P					
Fabaceae	*Sesbania* Adans.	27	100	0	0	P	P											P	
Fabaceae	*Sophora* L.	14	100	0	0	P	P	P	P			P		P	P	P		P	
Fabaceae	*Storckiella* Seem.	0				P					P			P					
Fabaceae	*Strongylodon* Vogel	0				P	P					P		P	P	P			
Fabaceae	*Swainsona* Salisb.	21	100	0	0	P													
Fabaceae	*Templetonia* R.Br.	3	100	0	0	P													
Fabaceae	*Tephrosia* Pers.	55	100	0	0	P	P					P				P			

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Fabaceae	*Uraria* Desv.	2	100	0	0	P	P												
Fabaceae	*Vachellia* Wight & Arn.	1	100	0	0	P													
Fabaceae	*Vandasina* Rauschert	1[C]	100	0	0	P	P												
Fabaceae	*Vigna* Savi	17	100	0	0	P	P					P	P		P	P			
Fabaceae	*Zornia* J.F.Gmel.	10	100	0	0	P	P												
Flagellariaceae	*Flagellaria* L.	0				P	P		P		P	P		P		P			
Gentianaceae	*Canscora* Lam.	1	100	0	0	P													
Gentianaceae	*Fagraea* Thunb.	1	100	0	0	P	P				P	P			P	P	P	P	
Gentianaceae	*Schenkia* Griseb.	0				P													
Geraniaceae	*Geranium* L.	19	100	0	0	P	P												
Geraniaceae	*Pelargonium* L'Hér. ex Aiton	10	100	0	0	P													
Gesneriaceae	*Boea* Comm. ex Lam.	0				P	P												
Gesneriaceae	*Coronanthera* Vieill. ex C.B.Clarke	0									P								
Gesneriaceae	*Cyrtandra* J.R.Forst. & G.Forst.	1	100	0	0	P	P				P	P		P	P	P	P	P	
Gesneriaceae	*Depanthus* Moore	0[D]									P								
Gesneriaceae	*Fieldia* A.Cunn.	0[C]				P													
Gesneriaceae	*Lenbrassia* G.W.Gillett	0[C]				P													
Gesneriaceae	*Negria* F.Muell.	0[C]							P										
Gnetaceae	*Gnetum* L.	1	100	0	0		P					P		P					
Goodeniaceae	*Brunonia* Sm. ex R.Br.	1[C]	100	0	0	P													
Goodeniaceae	*Coopernookia* Carolin	0				P													
Goodeniaceae	*Dampiera* R.Br.	0				P													
Goodeniaceae	*Goodenia* Sm.	8	100	0	0	P													
Goodeniaceae	*Scaevola* L.	4	100	0	0	P	P				P	P	P	P	P	P	P	P	
Goodeniaceae	*Velleia* Sm.	3	100	0	0	P	P												
Gyrostemonaceae	*Codonocarpus* Endl.	0				P													

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Haloragaceae	*Gonocarpus* Thunb.	1	100	0	0	P	P	P											
Haloragaceae	*Haloragis* J.R.Forst. & G.Forst.	0				P	P												
Haloragaceae	*Myriophyllum* L.	2	100	0	0	P	P												
Haloragaceae	*Tetracarpaea* Hook.	0[C]				P													
Hamamelidaceae	*Neostrearia* L.S.Sm.	0[C]				P													
Hamamelidaceae	*Noahdendron* P.K.Endress, B.Hyland & Tracey	0[C]				P													
Hamamelidaceae	*Ostrearia* Baill.	0[D]				P													
Hanguanaceae	*Hanguana* Blume	0				P	P												
Heliconiaceae	*Heliconia* L.	0					P				P			P		P			
Hemerocallidaceae	*Dianella* Lam.	1	100	0	0	P		P	P	P	P	P		P				P	P
Hemerocallidaceae	*Geitonoplesium* A.Cunn. ex R.Br.	0				P			P	P	P	P		P					
Hemerocallidaceae	*Tricoryne* R.Br.	0				P													
Hernandiaceae	*Gyrocarpus* Jacq.	2	100	0	0	P	P				P	P				P			
Hernandiaceae	*Hernandia* L.	0				P	P				P	P	P	P	P	P	P	P	P
Himantandraceae	*Galbulimima* F.M.Bailey	0[C]				P	P												
Hypericaceae	*Hypericum* L.	57	100	0	0	P	P												
Hypoxidaceae	*Curculigo* Gaertn.	0				P	P												
Hypoxidaceae	*Molineria* Colla	0				P													
Icacinaceae	*Apodytes* E.Mey. ex Arn.	0				P					P								
Icacinaceae	*Citronella* D.Don	0				P					P	P		P	P	P			
Icacinaceae	*Gomphandra* Wall. ex Lindl.	0				P													
Icacinaceae	*Irvingbaileya* R.A.Howard	0[C]				P													
Icacinaceae	*Merrilliodendron* Kaneh.	0[C]					P												
Icacinaceae	*Ryticaryum* Becc.	0				P	P												

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Iridaceae	*Libertia* Spreng.	5	100	0	0	P	P	P											
Iridaceae	*Patersonia* R.Br.	1	100	0	0	P	P												
Joinvilleaceae	*Joinvillea* Gaudich. ex Brongn. & Gris	0					P					P		P		P			
Juncaceae	*Juncus* L.	72	100	0	0	P	P	P											
Juncaceae	*Luzula* DC.	22	100	0	0	P	P												
Lamiaceae	*Ajuga* L.	9	100	0	0	P	P												
Lamiaceae	*Anisomeles* R.Br.	1	100	0	0	P	P												
Lamiaceae	*Basilicum* Moench	1[C]	100	0	0	P													
Lamiaceae	*Callicarpa* L.	10	100	0	0	P	P												
Lamiaceae	*Clerodendrum* L.	5	100	0	0	P	P				P	P	P	P	P	P			
Lamiaceae	*Faradaya* F.Muell.	0				P	P					P			P	P			
Lamiaceae	*Glossocarya* Wall. ex Griff.	1	100	0	0	P	P												
Lamiaceae	*Gmelina* L.	1	100	0	0	P	P				P	P		P					
Lamiaceae	*Leucas* R.Br.	11	100	0	0	P	P					P		P					
Lamiaceae	*Mentha* L.	11	100	0	0	P	P												
Lamiaceae	*Ocimum* L.	12	100	0	0		P												
Lamiaceae	*Orthosiphon* Benth.	1	100	0	0	P	P												
Lamiaceae	*Oxera* Labill.	0									P	P		P					
Lamiaceae	*Petraeovitex* Oliv.	0				P	P												
Lamiaceae	*Pityrodia* R.Br.	1	100	0	0	P													
Lamiaceae	*Platostoma* P.Beauv.	5	100	0	0	P	P												
Lamiaceae	*Plectranthus* L'Hér.	43	100	0	0	P	P		P		P	P		P					
Lamiaceae	*Premna* L.	2	100	0	0	P	P				P	P	P	P	P	P		P	P
Lamiaceae	*Prostanthera* Labill.	3	100	0	0	P													
Lamiaceae	*Salvia* L.	70	100	0	0	P	P												
Lamiaceae	*Scutellaria* L.	15	100	0	0	P	P												
Lamiaceae	*Spartothamnella* Briq.	1	100	0	0	P													
Lamiaceae	*Teucrium* L.	29	100	0	0	P	P												
Lamiaceae	*Vitex* L.	9	67	0	33	P	P	P			P	P	P	P		P			
Lamiaceae	*Westringia* Sm.	1	100	0	0	P													

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Lauraceae	*Actinodaphne* Nees	0					P												
Lauraceae	*Adenodaphne* Moore	0									P								
Lauraceae	*Alseodaphne* Nees	1	0	0	100		P												
Lauraceae	*Beilschmiedia* Nees	3	0	0	100	P	P	P			P								
Lauraceae	*Cassytha* L.	1	100	0	0	P	P	P			P	P	P		P	P			P
Lauraceae	*Cinnamomum* Schaeff.	9	11	11	78	P	P							P					
Lauraceae	*Cryptocarya* R.Br.	2[AB]	0	0	100	P	P		P		P	P		P	P	P			
Lauraceae	*Endiandra* R.Br.	1[A]	0	0	100	P	P				P	P		P		P			
Lauraceae	*Lindera* Thunb.	1	0	100	0	P	P												
Lauraceae	*Litsea* Lam.	4	0	0	100	P	P	P			P	P		P	P	P			
Lauraceae	*Neolitsea* (Benth.) Merr.	2	0	50	50	P	P												
Lecythidaceae	*Barringtonia* J.R.Forst. & G.Forst.	2	0	0	100	P	P				P	P	P	P	P	P	P		
Lecythidaceae	*Planchonia* Blume	0				P	P												
Lentibulariaceae	*Utricularia* L.	1	100	0	0	P	P												
Limeaceae	*Macarthuria* Hugel ex Endl.	0				P													
Linaceae	*Durandea* Delarbre	0					P							P					
Linaceae	*Hugonia* L.	0				P	P				P	P							
Linaceae	*Linum* L.	27	100	0	0	P													
Linderniaceae	*Artanema* D.Don	0				P	P												
Linderniaceae	*Lindernia* All.	7	100	0	0		P												
Linderniaceae	*Torenia* L.	3	100	0	0	P	P					P		P	P	P	P	P	
Loasaceae	*Plakothira* J.Florence	0																P	
Loganiaceae	*Geniostoma* J.R.Forst. & G.Forst.	2	100	0	0	P	P	P	P		P	P		P	P	P	P	P	P
Loganiaceae	*Logania* R.Br.	1	100	0	0	P													
Loganiaceae	*Mitrasacme* Labill.	2	100	0	0	P	P												
Loganiaceae	*Mitreola* L.	1	100	0	0	P	P												
Loganiaceae	*Neuburgia* Blume	0					P				P	P		P					
Loganiaceae	*Strychnos* L.	6	100	0	0	P	P							P					

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Loranthaceae	*Amyema* Tiegh.	0				P	P				P	P				P			
Loranthaceae	*Amylotheca* Tiegh.	0				P	P				P	P							
Loranthaceae	*Benthamina* Tiegh.	0[C]				P													
Loranthaceae	*Cecarria* Barlow	0[C]				P	P												
Loranthaceae	*Dactyliophora* Tiegh.	0				P	P												
Loranthaceae	*Decaisnina* Tiegh.	0				P	P							P	P	P	P	P	
Loranthaceae	*Dendrophthoe* Mart.	0				P	P												
Loranthaceae	*Diplatia* Tiegh.	0				P													
Loranthaceae	*Ileostylus* Tiegh.	0[C]						P		P									
Loranthaceae	*Lysiana* Tiegh.	0				P													
Loranthaceae	*Muellerina* Tiegh.	0				P													
Luzuriagaceae	*Drymophila* R.Br.	0[D]				P													
Lythraceae	*Lagerstroemia* L.	9	100	0	0	P	P												
Lythraceae	*Pemphis* J.R.Forst. & G.Forst.	0[D]				P	P					P			P	P			P
Malpighiaceae	*Hiptage* Gaertn.	0												P					
Malpighiaceae	*Stigmaphyllon* A.Juss.	0				P					P								
Malpighiaceae	*Tristellateia* Thouars	1	100	0	0	P	P					P							
Malvaceae	*Abelmoschus* Medik.	4	100	0	0	P	P												
Malvaceae	*Abroma* Jacq.	1[C]	0	0	100	P	P												
Malvaceae	*Abutilon* Mill.	29	100	0	0	P	P									P		P	P
Malvaceae	*Acropogon* Schltr.	0									P								
Malvaceae	*Adansonia* L.	3	100	0	0	P													
Malvaceae	*Androcalva* C.F.Wilkins & Whitlock	0				P													
Malvaceae	*Argyrodendron* F.Muell.	0[C]				P	P												
Malvaceae	*Berrya* Roxb.	1	100	0	0	P	P							P					
Malvaceae	*Bombax* L.	3	100	0	0	P	P												
Malvaceae	*Brachychiton* Schott & Endl.	5	100	0	0	P	P												

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Malvaceae	*Commersonia* J.R.Forst. & G.Forst.	5	100	0	0	P	P					P		P		P			
Malvaceae	*Corchorus* L.	15	100	0	0	P	P												
Malvaceae	*Firmiana* Marsili	0				P	P							P					
Malvaceae	*Franciscodendron* B.Hyland & Steenis	0[C]				P													
Malvaceae	*Grewia* L.	41	100	0	0	P	P					P	P	P	P	P	P		
Malvaceae	*Helicteres* L.	3	100	0	0	P	P												
Malvaceae	*Herissantia* Medik.	1	100	0	0	P													
Malvaceae	*Heritiera* Aiton	2	0	0	100	P	P					P		P		P			
Malvaceae	*Hibiscus* L.	55	100	0	0	P	P		P	P	P	P	P	P	P	P	P	P	P
Malvaceae	*Howittia* F.Muell.	0[C]				P													
Malvaceae	*Indagator* Halford	0[C]				P													
Malvaceae	*Keraudrenia* J.Gay	2	100	0	0	P													
Malvaceae	*Kleinhovia* L.	0[C]				P	P					P		P		P			
Malvaceae	*Lagunaria* (DC.) Rchb.	1	100	0	0	P			P	P									
Malvaceae	*Lebronnecia* Fosberg & Sachet	0[C]																P	
Malvaceae	*Malvastrum* A.Gray	6	100	0	0	P	P												
Malvaceae	*Maxwellia* Baill.	0[C]									P								
Malvaceae	*Melhania* Forssk.	5	100	0	0	P	P												
Malvaceae	*Melochia* L.	6	100	0	0	P	P					P		P		P			
Malvaceae	*Microcos* L.	0												P					
Malvaceae	*Pavonia* Cav.	12	100	0	0	P													
Malvaceae	*Pterocymbium* R.Br.	0												P					
Malvaceae	*Schoutenia* Korth.	0				P													
Malvaceae	*Seringia* J.Gay	1	100	0	0	P													
Malvaceae	*Sida* L.	30	100	0	0	P	P						P			P			
Malvaceae	*Solmsia* Baill.	0[D]									P								
Malvaceae	*Sterculia* L.	17	100	0	0	P	P					P		P		P			

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Malvaceae	*Thespesia* Sol. ex Correa	2	100	0	0	P	P					P	P	P	P	P	P	P	P
Malvaceae	*Trichospermum* Blume	2	100	0	0	P	P					P		P		P			
Malvaceae	*Triumfetta* L.	14	100	0	0	P	P					P		P	P		P		P
Malvaceae	*Ungeria* Schott & Endl.	0[C]								P									
Malvaceae	*Urena* L.	2	100	0	0	P	P					P							
Malvaceae	*Waltheria* L.	2	100	0	0	P	P											P	
Marantaceae	*Phrynium* Willd.	0[C]																	
Melastomataceae	*Astronidium* A.Gray	0					P					P		P		P			
Melastomataceae	*Medinilla* Gaudich.	0				P	P					P		P		P			
Melastomataceae	*Melastoma* L.	1	100	0	0	P	P							P					
Melastomataceae	*Memecylon* L.	0				P	P							P					
Melastomataceae	*Osbeckia* L.	3	100	0	0	P	P												
Melastomataceae	*Pternandra* Jack	0				P	P												
Meliaceae	*Aglaia* Lour.	2	0	0	100	P	P				P	P		P	P	P			
Meliaceae	*Anthocarapa* Pierre	0[D]				P	P				P	P							
Meliaceae	*Chisocheton* Blume	1	100	0	0	P	P					P							
Meliaceae	*Dysoxylum* Blume	6	0	0	100	P	P	P	P	P	P	P		P	P	P			
Meliaceae	*Melia* L.	3	100	0	0	P	P												
Meliaceae	*Owenia* F.Muell.	0				P													
Meliaceae	*Synoum* A.Juss.	1[AD]	0	0	100	P	P												
Meliaceae	*Toona* (Endl.) M.Roem.	4	100	0	0	P	P												
Meliaceae	*Turraea* L.	1	100	0	0	P	P												
Meliaceae	*Vavaea* Benth.	0				P	P					P		P	P	P			
Meliaceae	*Xylocarpus* J.Koenig	1	0	0	100		P					P		P		P			
Menispermaceae	*Carronia* F.Muell.	0				P	P												
Menispermaceae	*Cissampelos* L.	1	100	0	0	P	P												
Menispermaceae	*Cocculus* DC.	2	100	0	0														P
Menispermaceae	*Echinostephia* (Diels) Domin	0[C]				P													

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Menispermaceae	*Hypserpa* Miers	0				P	P				P	P							
Menispermaceae	*Legnephora* Miers	0				P	P												
Menispermaceae	*Pachygone* Miers	0				P	P				P			P	P		P		
Menispermaceae	*Parapachygone* Forman	0[C]				P													
Menispermaceae	*Pleogyne* Miers	0[C]				P													
Menispermaceae	*Pycnarrhena* Miers ex Hook.f. & Thomson	0				P	P					P							
Menispermaceae	*Sarcopetalum* F.Muell.	0[C]				P	P												
Menispermaceae	*Stephania* Lour.	0				P	P		P		P	P				P		P	
Menispermaceae	*Tiliacora* Colebr.	0				P													
Menispermaceae	*Tinospora* Miers	1	100	0	0	P	P				P								
Molluginaceae	*Glinus* L.	2	100	0	0	P	P												
Molluginaceae	*Mollugo* L.	3	100	0	0	P	P												
Monimiaceae	*Austromatthaea* L.S.Sm.	0[C]				P													
Monimiaceae	*Dryadodaphne* S.Moore	0				P													
Monimiaceae	*Hedycarya* J.R.Forst. & G.Forst.	1[A]	100?	0	0	P	P	P			P	P		P	P	P			
Monimiaceae	*Hemmantia* Whiffin	0[C]				P													
Monimiaceae	*Kibaropsis* Vieill. ex Jérémie	0[C]									P								
Monimiaceae	*Levieria* Becc.	1	100	0	0	P	P												
Monimiaceae	*Palmeria* F.Muell.	0				P	P												
Monimiaceae	*Steganthera* J.R.Perkins	0				P	P												
Monimiaceae	*Wilkiea* F.Muell.	0				P	P												
Moraceae	*Antiaris* Lesch.	1	0	0	100	P	P												
Moraceae	*Artocarpus* J.R.Forst. & G.Forst.	18	0	0	100	P	P												
Moraceae	*Fatoua* Gaudich.	0				P	P					P							

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Moraceae	*Ficus* L.	41	100	0	0	P	P		P		P	P	P	P	P	P	P	P	
Moraceae	*Maclura* Nutt.	1	100	0	0	P	P				P								
Moraceae	*Sparattosyce* Bureau	0[D]									P								
Moraceae	*Streblus* Lour.	0				P	P	P		P	P	P		P	P	P	P	P	
Moraceae	*Trophis* P.Browne	0				P	P		P		P	P			P				
Musaceae	*Musa* L.	5	0	100	0	P	P												
Myodocarpaceae	*Delarbrea* Vieill.	0				P	P				P	P							
Myodocarpaceae	*Myodocarpus* Brongn. & Gris	0									P								
Myricaceae	*Canacomyrica* Guillaumin	0[C]									P								
Myristicaceae	*Horsfieldia* Willd.	1	100	0	0	P	P												
Myristicaceae	*Myristica* Gronov.	2	0	0	100	P	P					P		P	P	P			
Myrsinaceae	*Discocalyx* Mez.	0												P	P				
Myrtaceae	*Allosyncarpia* S.T.Blake	0[C]				P													
Myrtaceae	*Angophora* Cav.	5	100	0	0	P													
Myrtaceae	*Archirhodomyrtus* (Nied.) Burret	0				P					P								
Myrtaceae	*Arillastrum* Baill.	0[C]									P								
Myrtaceae	*Asteromyrtus* Schauer	2	100	0	0	P	P												
Myrtaceae	*Austromyrtus* (Nied.) Burret	1	100	0	0	P	P												
Myrtaceae	*Backhousia* Hook. & Harv.	0				P	P												
Myrtaceae	*Baeckea* L.	1	100	0	0	P	P												
Myrtaceae	*Barongia* Peter G.Wilson & B.Hyland	0[C]				P													
Myrtaceae	*Callistemon* R.Br.	18	100	0	0	P													
Myrtaceae	*Cloezia Brongn. &* Gris	0									P								
Myrtaceae	*Corymbia* K.D.Hill & L.A.S.Johnson	23	100	0	0	P													

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Myrtaceae	*Decaspermum* J.R.Forst. & G.Forst.	1	100	0	0	P	P					P		P	P	P			
Myrtaceae	*Eucalyptus* L'Hér.	275	100	0	0	P	P												
Myrtaceae	*Eugenia* L.	10	10	0	90	P	P				P	P		P		P		P	P
Myrtaceae	*Gossia* N.Snow & Guymer	0				P					P								
Myrtaceae	*Kanakomyrtus* N.Snow	0									P								
Myrtaceae	*Kunzea* Rchb.	8	100	0	0	P		P											
Myrtaceae	*Lenwebbia* N.Snow & Guymer	0[D]				P													
Myrtaceae	*Leptospermum* J.R.Forst. & G.Forst.	31	100	0	0	P	P	P	P										
Myrtaceae	*Lindsayomyrtus* B.Hyland & Steenis	0[C]				P	P												
Myrtaceae	*Lithomyrtus* F.Muell.	0				P													
Myrtaceae	*Lophomyrtus* Burrett	0						P											
Myrtaceae	*Lophostemon* Schott	2	100	0	0	P													
Myrtaceae	*Melaleuca* L.	98	100	0	0	P	P				P								
Myrtaceae	*Metrosideros* Banks ex Gaertn.	6	100	0	0		P	P	P		P	P		P		P	P	P	P
Myrtaceae	*Mitrantia* Peter G.Wilson & B.Hyland	0[C]				P													
Myrtaceae	*Neofabricia* Joy Thomps.	1	100	0	0	P													
Myrtaceae	*Neomyrtus* Burret	0[C]						P											
Myrtaceae	*Osbornia* F.Muell.	0[C]				P	P												
Myrtaceae	*Pilidiostigma* Burret	0				P													
Myrtaceae	*Piliocalyx* Brongn. & Gris	0									P								
Myrtaceae	*Pleurocalyptus* Brongn. & Gris	0[D]									P								

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Myrtaceae	*Rhodamnia* Jack	0				P	P				P								
Myrtaceae	*Rhodomyrtus* (DC.) Rchb.	2	100	0	0	P	P				P								
Myrtaceae	*Ristantia* Peter G.Wilson & J.T.Waterh.	0				P													
Myrtaceae	*Sannantha* Peter G.Wilson	0				P					P								
Myrtaceae	*Sphaerantia* Peter G.Wilson & B.Hyland	0[D]				P													
Myrtaceae	*Stereocaryum* Burret	0									P								
Myrtaceae	*Stockwellia* D.J.Carr, S.G.M.Carr & B.Hyland	0[C]				P													
Myrtaceae	*Syncarpia* Ten.	1	100	0	0	P	P												
Myrtaceae	*Syzygium* Gaertn.	11	0	0	100	P	P	P	P		P	P		P	P	P			
Myrtaceae	*Thaleropia* Peter G.Wilson	0				P													
Myrtaceae	*Thryptomene* Endl.	2	100	0	0	P													
Myrtaceae	*Tristania* R.Br.	3	100	0	0	P	P												
Myrtaceae	*Tristaniopsis* Brongn. & Gris	0				P					P								
Myrtaceae	*Uromyrtus* Burret	0				P	P				P								
Myrtaceae	*Welchiodendron* Peter G.Wilson & J.T.Waterh.	0[C]				P													
Myrtaceae	*Xanthomyrtus* Diels	0					P				P								
Myrtaceae	*Xanthostemon* F.Muell.	2	100	0	0	P	P				P								
Nepenthaceae	*Nepenthes* L.	1	100	0	0	P	P				P								
Nothofagaceae	*Nothofagus* Blume	12	100	0	0	P	P	P			P								
Nyctaginaceae	*Boerhavia* L.	6	100	0	0	P	P									P		P	
Nyctaginaceae	*Pisonia* L.	2	100	0	0	P	P		P	P	P	P	P	P	P	P	P	P	P
Ochnaceae	*Brackenridgea* A.Gray	0				P	P							P					
Olacaceae	*Anacolosa* Blume	0				P	P							P	P	P			

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Olacaceae	*Olax* L.	1	100	0	0	P	P												
Olacaceae	*Ximenia* L.	1	100	0	0	P						P				P	P		
Oleaceae	*Chionanthus* L.	2	100	0	0	P	P		P		P	P		P	P				
Oleaceae	*Jasminum* L.	13	100	0	0	P	P		P	P	P	P		P	P	P			P
Oleaceae	*Ligustrum* L.	6	100	0	0	P	P												
Oleaceae	*Nestegis* Raf.	0						P		P									
Oleaceae	*Notelaea* Vent.	0				P													
Oleaceae	*Olea* L.	3	100	0	0	P	P		P		P	P							
Oleaceae	*Osmanthus* Lour.	1	100	0	0						P								
Onagraceae	*Epilobium* L.	33	100	0	0	P	P												
Onagraceae	*Ludwigia* L.	22	100	0	0	P	P					P						P	
Oncothecaceae	*Oncotheca* Baill.	0									P								
Opiliaceae	*Cansjera* Juss.	0				P	P												
Opiliaceae	*Opilia* Roxb.	0				P	P												
Orchidaceae	*Acanthephippium* Blume ex Endl.	0					P				P			P					
Orchidaceae	*Achlydosa* Jones	0									P								
Orchidaceae	*Acianthus* R.Br.	0				P	P	P			P								
Orchidaceae	*Acriopsis* Reinw. ex Blume	0				P	P												
Orchidaceae	*Aglossorrhyncha* Schltr.	0					P					P		P					
Orchidaceae	*Agrostophyllum* Blume	0					P				P	P		P		P			
Orchidaceae	*Anoectochilus* Blume	0				P	P				P	P		P		P			
Orchidaceae	*Aphyllorchis* Blume	0				P	P												
Orchidaceae	*Apostasia* Blume	0					P												
Orchidaceae	*Appendicula* Blume	0					P				P	P		P		P			
Orchidaceae	*Arthrochilus* F.Muell.	0				P	P												
Orchidaceae	*Bryobium* Lindl.	0				P													
Orchidaceae	*Bulbophyllum* Thouars	0				P	P	P	P	P	P	P		P		P	P		
Orchidaceae	*Caladenia* R.Br.	0				P													

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Orchidaceae	*Calanthe* R.Br.	2	0	100	0	P	P		P		P	P		P		P		P	
Orchidaceae	*Calymmanthera* Schltr.	0					P							P					
Orchidaceae	*Ceratostylis* Blume	0					P				P	P							
Orchidaceae	*Cheirostylis* Blume	0				P	P				P								
Orchidaceae	*Chiloglottis* R.Br.	0				P		P											
Orchidaceae	*Chiloschista* Lindl.	0				P													
Orchidaceae	*Chrysoglossum* Blume	0					P				P			P					
Orchidaceae	*Cleisostoma* Blume	0					P				P			P					
Orchidaceae	*Clematepistephium* Hallé	0[C]									P								
Orchidaceae	*Coelogyne* Lindl.	1	0	100	0		P				P	P		P		P			
Orchidaceae	*Coilochilus* Schltr.	0[C]									P								
Orchidaceae	*Collabium* Blume	0					P							P					
Orchidaceae	*Corybas* Salisb.	0				P	P	P			P	P							
Orchidaceae	*Corymborkis* Thouars	0				P	P					P		P	P	P			
Orchidaceae	*Crepidium* Blume	0				P	P				P	P		P	P	P	P		
Orchidaceae	*Cryptostylis* R.Br.	0				P	P				P	P		P					
Orchidaceae	*Cymbidium* Sw.	2	100	0	0	P	P												
Orchidaceae	*Cynorkis* Thou.	0					P							P					
Orchidaceae	*Dendrobium* Sw.	5	100	0	0	P	P	P	P	P	P	P	P	P		P	P		
Orchidaceae	*Didymoplexis* Griff.	0				P	P				P	P		P		P			
Orchidaceae	*Dienia* Lindl.	0				P	P												
Orchidaceae	*Dipodium* R.Br.	0				P	P				P	P							
Orchidaceae	*Drymoanthus* Nicholls	0				P		P			P								
Orchidaceae	*Earina* Lindl.	0					P				P	P				P			
Orchidaceae	*Epiblastus* Schltr.	0					P					P		P		P			
Orchidaceae	*Epipogium* J.F.Gmel. Ex Borkh.	0				P	P				P	P		P					
Orchidaceae	*Eria* Lindl.	0				P	P				P	P		P		P			
Orchidaceae	*Erythrodes* Blume	0					P				P	P		P		P			
Orchidaceae	*Eulophia* R.Br.	4	100	0	0	P	P				P								

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Orchidaceae	*Eurycentrum* Schltr.	0					P					P							
Orchidaceae	*Galeola* Lour.	0					P												
Orchidaceae	*Gastrodia* R.Br.	0				P	P												
Orchidaceae	*Geodorum* Jacks.	0				P	P				P			P					
Orchidaceae	*Glomera* Blume	0					P				P	P				P			
Orchidaceae	*Gonatostylis* Schltr.	0^{D}									P								
Orchidaceae	*Goodyera* R.Br.	0				P	P				P	P		P	P	P			
Orchidaceae	*Grastidium* Blume	0^{D}				P													
Orchidaceae	*Gunnarella* Senghas	0									P	P							
Orchidaceae	*Habenaria* Willd.	0				P	P				P			P				P	
Orchidaceae	*Hetaeria* Blume	0				P	P				P	P		P	P	P			
Orchidaceae	*Hymenorchis* Schltr.	0					P				P								
Orchidaceae	*Liparis* Rich.	0				P	P				P	P		P	P	P	P	P	
Orchidaceae	*Luisia* Gaudich.	0				P	P				P	P		P		P			
Orchidaceae	*Macodes* Lindl.	0					P					P							
Orchidaceae	*Mediocalcar* J.J.Sm.	0					P					P		P		P			
Orchidaceae	*Megastylis* Schltr.	0									P								
Orchidaceae	*Micropera* Lindl.	0				P	P				P								
Orchidaceae	*Microtis* Br.	0									P								
Orchidaceae	*Nervilia* Comm. ex Gaudich.	0				P	P				P	P		P		P			
Orchidaceae	*Oberonia* Lindl.	0				P	P			P	P	P		P		P	P		
Orchidaceae	*Octarrhena* Thwaites	0				P	P				P								
Orchidaceae	*Odontochilus* Blume	0					P				P	P		P		P			
Orchidaceae	*Orthoceras* Br.	0^{D}									P								
Orchidaceae	*Pachyplectron* Schltr.	0									P								
Orchidaceae	*Pachystoma* Blume	0									P								
Orchidaceae	*Peristeranthus* T.E.Hunt	0^{C}				P													
Orchidaceae	*Peristylus* Blume	0				P	P				P	P		P		P			

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Orchidaceae	*Phaius* Lour.	0				P	P				P	P		P	P	P	P		
Orchidaceae	*Phalaenopsis* Blume	2	100	0	0	P	P												
Orchidaceae	*Pholidota* Lindl. ex Hook.	0				P	P				P	P							
Orchidaceae	*Phreatia* Lindl.	0				P	P			P	P	P		P		P			
Orchidaceae	*Pinalia* Buch.-Ham. ex D.Don	0				P	P									P			
Orchidaceae	*Platylepis* A.Rich.	0					P									P			
Orchidaceae	*Plectorrhiza* Dockrill	0				P													
Orchidaceae	*Pomatocalpa* Breda, Kuhlew. & Hasselt	0				P	P												
Orchidaceae	*Pseuderia* Schltr.	0					P							P					
Orchidaceae	*Pseudovanilla* Garay	0				P	P							P					
Orchidaceae	*Pterostylis* R.Br.	0				P	P	P			P								
Orchidaceae	*Rhinerrhiza* Rupp	0[C]				P	P												
Orchidaceae	*Rhinerrhizopsis* Ormerod	0				P													
Orchidaceae	*Rhomboda* Lindl.	0				P													
Orchidaceae	*Robiquetia* Gaudich.	0				P	P					P		P	P				
Orchidaceae	*Saccolabiopsis* J.J.Sm.	0				P	P							P					
Orchidaceae	*Sarcanthopsis* Garay	0									P	P							
Orchidaceae	*Sarcochilus* R.Br.	0				P	P				P								
Orchidaceae	*Schoenorchis* Blume	0				P	P				P			P					
Orchidaceae	*Spathoglottis* Blume	1	100	0	0	P	P					P		P	P	P			
Orchidaceae	*Spiranthes* Rich.	0					P				P								
Orchidaceae	*Stichorkis* Thou.	0					P				P	P		P					
Orchidaceae	*Taeniophyllum* Blume	0				P	P	P		P	P	P	P	P	P	P	P		P
Orchidaceae	*Tainia* Blume	0				P	P												
Orchidaceae	*Thelasis* Blume	0				P	P												
Orchidaceae	*Thelymitra* J.R.Forst. & G.Forst.	0				P	P	P											

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Orchidaceae	*Thrixspermum* Lour.	0				P	P				P	P		P		P			
Orchidaceae	*Townsonia* Cheeseman	0[D]				P													
Orchidaceae	*Trachoma* Garay	0				P	P				P	P		P			P		
Orchidaceae	*Trichoglottis* Blume	0				P	P												
Orchidaceae	*Tropidia* Lindl.	0				P	P			P	P			P					
Orchidaceae	*Tropilis* Raf.	0				P													
Orchidaceae	*Vanda* Jones ex R.Br.	1	100	0	0	P	P												
Orchidaceae	*Vrydagzynea* Blume	0				P	P					P		P		P			
Orchidaceae	*Zeuxine* Lindl.	0				P	P				P	P		P		P			
Orobanchaceae	*Buchnera* L.	9	100	0	0	P													
Orobanchaceae	*Euphrasia* L.	15	100	0	0	P													
Orobanchaceae	*Striga* Lour.	2	100	0	0	P													
Oxalidaceae	*Biophytum* DC.	0				P	P												
Oxalidaceae	*Oxalis* L.	7	100	0	0	P	P	P										P	
Pandanaceae	*Benstonea* Callm. & Buerki	0				P	P							P					
Pandanaceae	*Freycinetia* Gaudich.	0				P	P	P		P	P	P		P	P	P	P	P	
Pandanaceae	*Pandanus* Parkinson	0				P	P				P	P	P	P	P	P	P	P	P
Paracryphiaceae	*Paracryphia* Baker f.	0[C]									P								
Paracryphiaceae	*Quintinia* A.DC.	0				P	P	P			P	P							
Paracryphiaceae	*Sphenostemon* Baill.	0				P	P				P								
Passifloraceae	*Adenia* Forssk.	2	100	0	0	P	P												
Passifloraceae	*Passiflora* L.	13	38	62	0	P	P	P		P		P		P		P			
Pedaliaceae	*Josephinia* Vent.	0				P	P												
Pennantiaceae	*Pennantia* J.R.Forst. & G.Forst.	0				P		P											
Pentaphylacaceae	*Eurya* Thunb.	6	67	0	33							P		P		P			
Pentaphylacaceae	*Ternstroemia* L.f.	0				P	P												
Petermanniaceae	*Petermannia* F.Muell.	0[C]				P													
Phellinaceae	*Phelline* Labill.	0									P								
Philydraceae	*Helmholtzia* F.Muell.	0				P													

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
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Philydraceae	*Philydrum* Banks ex Gaertn.	0[D]				P	P												
Phyllanthaceae	*Actephila* Blume	0				P	P												
Phyllanthaceae	*Antidesma* L.	4	100	0	0	P	P				P	P		P		P			
Phyllanthaceae	*Baccaurea* Lour.	1	0	0	100		P							P		P			
Phyllanthaceae	*Bischofia* Blume	1[D]	100	0	0	P					P	P		P	P	P			
Phyllanthaceae	*Breynia* J.R.Forst. & G.Forst.	0				P	P					P							
Phyllanthaceae	*Bridelia* Willd.	5	100	0	0	P	P					P							
Phyllanthaceae	*Cleistanthus* Hook.f. ex Planch.	0				P	P				P			P					
Phyllanthaceae	*Flueggea* Willd.	5	100	0	0	P	P					P		P		P			
Phyllanthaceae	*Glochidion* J.R.Forst. & G.Forst.	1[A]	100?	0	0	P	P					P		P	P				
Phyllanthaceae	*Margaritaria* L.f.	1	100	0	0	P	P												
Phyllanthaceae	*Nothobaccaurea* Haegens	0[D]										P		P					
Phyllanthaceae	*Phyllanthus* L.	15	100	0	0	P	P				P	P	P	P	P	P	P	P	P
Phyllanthaceae	*Sauropus* Blume	0				P													
Phytolaccaceae	*Monococcus* F.Muell.	0[C]				P						P							
Picrodendraceae	*Austrobuxus* Miq.	0				P	P				P			P					
Picrodendraceae	*Choriceras* Baill.	0[D]				P	P												
Picrodendraceae	*Dissiliaria* F.Muell. ex Baill.	0				P													
Picrodendraceae	*Neoroepera* Mull.Arg. & F.Muell.	0[D]				P													
Picrodendraceae	*Petalostigma* F.Muell.	3	100	0	0	P	P												
Picrodendraceae	*Pseudanthus* Spreng.	1	100	0	0	P													
Picrodendraceae	*Sankowskya* P.I.Forst.	0[C]				P													
Picrodendraceae	*Scagea* Pherson	0[D]									P								
Picrodendraceae	*Whyanbeelia* Airy Shaw & B.Hyland	0[C]				P													

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Piperaceae	*Macropiper* Miq.	1[A]	100?	0	0		P	P	P	P		P		P	P	P		P	
Piperaceae	*Peperomia* Ruiz & Pav.	7	100	0	0	P	P		P	P	P	P		P	P	P	P	P	P
Piperaceae	*Piper* L.	11	73	27	0	P	P	P			P	P		P		P			
Pittosporaceae	*Auranticarpa* L.Cayzer, Crisp & I.Telford	1[A]	100?	0	0	P													
Pittosporaceae	*Billardiera* Sm.	4	100	0	0	P													
Pittosporaceae	*Bursaria* Cav.	1	100	0	0	P													
Pittosporaceae	*Hymenosporum* R.Br. ex F.Muell.	1[C]	100	0	0	P	P												
Pittosporaceae	*Pittosporum* Banks ex Gaertn.	10	70	0	30	P	P	P	P	P	P	P		P	P		P		
Plantaginaceae	*Callitriche* L.	6	100	0	0	P	P	P											
Plantaginaceae	*Gratiola* L.	1	100	0	0	P	P												
Plantaginaceae	*Limnophila* R.Br.	3	100	0	0		P							P					
Plantaginaceae	*Plantago* L.	53	100	0	0	P	P	P											
Plantaginaceae	*Stemodia* L.	2	100	0	0	P													
Plantaginaceae	*Veronica* L.	40	100	0	0	P	P	P											
Plumbaginaceae	*Plumbago* L.	4	100	0	0	P	P			P								P	
Poaceae	*Agrostis* L.	16	100	0	0	P	P												
Poaceae	*Ancistrachne* S.T.Blake	0				P					P								
Poaceae	*Anthosachne* Steud.	0				P													
Poaceae	*Aristida* L.	42	100	0	0	P	P				P			P					
Poaceae	*Arthragrostis* Lazarides	0				P													
Poaceae	*Arthraxon* P.Beauv.	3	100	0	0	P	P												
Poaceae	*Arundinella* Raddi	4	100	0	0	P	P												
Poaceae	*Austrostipa* S.W.L.Jacobs & J.Everett	0				P													
Poaceae	*Bambusa* Schreb.	2	100	0	0		P												
Poaceae	*Bothriochloa* Kuntze	7	100	0	0	P	P												

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Poaceae	*Brachyachne* (Benth.) Stapf	0				P	P												
Poaceae	*Capillipedium* Stapf	1	100	0	0	P	P												
Poaceae	*Cenchrus* L.	12	100	0	0	P	P											P	
Poaceae	*Centotheca* Desv.	0				P	P				P	P				P	P	P	
Poaceae	*Chrysopogon* Trin.	5	100	0	0	P	P											P	
Poaceae	*Coelachne* R.Br.	0				P	P												
Poaceae	*Cymbopogon* Spreng.	8	100	0	0	P	P												
Poaceae	*Cyrtococcum* Stapf	2	100	0	0	P	P					P				P			
Poaceae	*Deyeuxia* Clarion ex P.Beauv.	1	100	0	0	P													
Poaceae	*Digitaria* Haller	18	100	0	0	P	P				P	P						P	
Poaceae	*Dinebra* Jacq.	0																P	
Poaceae	*Echinochloa* P.Beauv.	9	100	0	0	P	P												
Poaceae	*Echinopogon* P.Beauv.	2	100	0	0	P	P												
Poaceae	*Ehrharta* Thunb.	2	100	0	0									P					
Poaceae	*Enneapogon* Desv. ex P.Beauv.	12	100	0	0	P	P												
Poaceae	*Enteropogon* Nees	6	100	0	0	P	P												
Poaceae	*Entolasia* Stapf	1	100	0	0	P	P												
Poaceae	*Eragrostis* Wolf	95	100	0	0	P	P												
Poaceae	*Eriachne* R.Br.	7	100	0	0	P	P												
Poaceae	*Eriochloa* Kunth	3	100	0	0	P	P												
Poaceae	*Garnotia* Brongn.	0				P	P							P					
Poaceae	*Greslania* Balansa	0									P								
Poaceae	*Heteropogon* Pers.	2	100	0	0	P	P												
Poaceae	*Hierochloe* R.Br.	2	100	0	0	P	P												
Poaceae	*Hymenachne* P.Beauv.	0				P	P												
Poaceae	*Hyparrhenia* E.Fourn.	2	100	0	0	P	P												
Poaceae	*Ichnanthus* P.Beauv.	0				P	P												
Poaceae	*Imperata* Cirillo	1	100	0	0		P								P				
Poaceae	*Isachne* R.Br.	5	100	0	0	P	P					P					P		

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Poaceae	*Ischaemum* L.	2	100	0	0	P	P					P			P				
Poaceae	*Lachnagrostis* Trin.	6	100	0	0	P			P										
Poaceae	*Leptaspis* R.Br.	0				P	P				P			P					
Poaceae	*Leptochloa* P.Beauv.	6	100	0	0		P				P								
Poaceae	*Lepturus* R.Br.	1	100	0	0	P	P				P	P			P				
Poaceae	*Lophatherum* Brongn.	0[D]				P	P												
Poaceae	*Microlaena* R.Br.	0[D]				P			P										
Poaceae	*Microstegium* Nees	1	100	0	0													P	
Poaceae	*Miscanthus* Andersson	0													P			P	
Poaceae	*Mnesithea* Kunth	0				P	P												
Poaceae	*Mullerochloa* K.M.Wong	0[C]				P													
Poaceae	*Neololeba* Widjaja	0				P													
Poaceae	*Oplismenus* P.Beauv.	3	100	0	0	P	P	P	P	P	P	P				P			
Poaceae	*Oryza* L.	7	100	0	0		P				P								
Poaceae	*Ottochloa* Dandy	0				P	P												
Poaceae	*Panicum* L.	39	100	0	0	P	P												
Poaceae	*Paspalidium* Stapf	2	100	0	0	P	P												
Poaceae	*Paspalum* L.	14	100	0	0	P	P												
Poaceae	*Perotis* Aiton	3	100	0	0	P	P												
Poaceae	*Poa* L.	32	100	0	0	P	P												
Poaceae	*Pogonatherum* P.Beauv.	0				P	P					P							
Poaceae	*Pseudopogonatherum* A.Camus	1	100	0	0	P	P												
Poaceae	*Rytidosperma* Steud.	3	100	0	0	P	P		P										
Poaceae	*Sacciolepis* R.C.Nash	6	100	0	0	P	P												
Poaceae	*Schizachyrium* Nees	7	100	0	0	P	P												
Poaceae	*Schizostachyum* Nees	0					P							P		P			
Poaceae	*Scrotochloa* Judz.	0[D]				P													
Poaceae	*Sehima* Forssk.	0				P	P												
Poaceae	*Setaria* P.Beauv.	10	100	0	0	P	P				P								

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Poaceae	*Sorghum* Moench	10	100	0	0	P	P												
Poaceae	*Spinifex* L.	1	100	0	0	P	P												
Poaceae	*Sporobolus* R.Br.	39	100	0	0	P	P				P								
Poaceae	*Stenotaphrum* Trin.	0				P	P					P			P				
Poaceae	*Sylvipoa* Soreng, L.J.Gillespie & S.W.L.Jacobs	0[C]				P													
Poaceae	*Thaumastochloa* C.E.Hubb.	0				P	P												
Poaceae	*Themeda* Forssk.	2	100	0	0	P	P												
Poaceae	*Thuarea* Pers.	0[D]					P								P				P
Poaceae	*Tragus* Haller f.	2	100	0	0	P													
Poaceae	*Triodia* R.Br.	0				P													
Poaceae	*Tripogon* Roem. & Schult.	1	100	0	0	P	P												
Poaceae	*Urochloa* P.Beauv.	4	100	0	0	P	P									P			
Poaceae	*Whiteochloa* C.E.Hubb.	0				P													
Podocarpaceae	*Acmopyle* Pilg.	0[D]									P			P					
Podocarpaceae	*Dacrycarpus* (Endl.) de Laub.	1	0	100	0		P	P			P	P		P					
Podocarpaceae	*Dacrydium* Sol. ex G.Forst.	1	0	0	100		P	P			P			P					
Podocarpaceae	*Falcatifolium* de Laub.	0					P				P								
Podocarpaceae	*Lagarostrobos* Quinn	0[C]				P													
Podocarpaceae	*Parasitaxus* de Laub.	0[C]									P								
Podocarpaceae	*Phyllocladus* Rich. & A.Rich. ex Mirb.	0				P	P												
Podocarpaceae	*Podocarpus* L'Hér. ex Pers.	6	0	0	100	P	P	P			P	P		P	P				
Podocarpaceae	*Prumnopitys* Phil.	0				P	P	P			P								
Podocarpaceae	*Retrophyllum* C.N.Page	0					P				P			P					

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Polygalaceae	*Balgoya* Meijden	0[C]									P								
Polygalaceae	*Comesperma* Labill.	2	100	0	0	P													
Polygalaceae	*Polygala* L.	7	100	0	0	P	P												
Polygalaceae	*Salomonia* Lour.	0				P	P												
Polygonaceae	*Muehlenbeckia* Meisn.	4	100	0	0	P	P	P		P									
Polygonaceae	*Persicaria* Mill.	13	100	0	0	P	P					P							
Portulacaceae	*Calandrinia* Kunth	12	100	0	0	P													
Portulacaceae	*Portulaca* L.	12	100	0	0	P	P									P		P	
Primulaceae	*Ardisia* Sw.	0				P	P							P					
Primulaceae	*Embelia* Burm.f.	5	100	0	0	P	P							P	P	P			
Primulaceae	*Lysimachia* L.	16	100	0	0	P	P												
Primulaceae	*Maesa* Forssk.	6	100	0	0	P	P				P	P		P	P	P			
Primulaceae	*Mangenotiella* M.Schmid	0[C]									P								
Primulaceae	*Myrsine* L.	2	100	0	0	P	P	P	P	P	P	P		P		P	P	P	P
Primulaceae	*Samolus* L.	3	100	0	0	P	P												
Primulaceae	*Tapeinosperma* Hook.f.	0				P	P				P	P		P					
Primulaceae	*Tetrardisia* Mez	0				P													
Proteaceae	*Agastachys* R.Br.	1[C]	100	0	0	P													
Proteaceae	*Alloxylon* P.H.Weston & Crisp	0				P													
Proteaceae	*Athertonia* L.A.S.Johnson & B.G.Briggs	0[C]				P													
Proteaceae	*Austromuellera* C.T.White	0[D]				P													
Proteaceae	*Banksia* L.f.	45	100	0	0	P	P												
Proteaceae	*Beauprea* Brongn. & Gris	0									P								
Proteaceae	*Bellendena* R.Br.	0[C]				P													
Proteaceae	*Bleasdalea* F.Muell. ex Domin	0				P	P												

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Proteaceae	*Buckinghamia* F.Muell.	1[AD]	100?	0	0	P													
Proteaceae	*Cardwellia* F.Muell.	0[C]				P													
Proteaceae	*Carnarvonia* F.Muell.	0[C]				P													
Proteaceae	*Catalepidia* P.H.Weston	0[C]				P													
Proteaceae	*Cenarrhenes* Labill.	0[C]				P													
Proteaceae	*Darlingia* F.Muell.	1[AD]	100?	0	0	P													
Proteaceae	*Eidothea* A.W.Douglas & B.Hyland	0[D]				P													
Proteaceae	*Finschia* Warb.	0					P					P							
Proteaceae	*Floydia* L.A.S.Johnson & B.G.Briggs	0[C]				P													
Proteaceae	*Garnieria* Gris	0[C]									P								
Proteaceae	*Grevillea* R.Br. ex Knight	15	100	0	0	P	P												
Proteaceae	*Hakea* Schrad. & J.C.Wendl.	52	100	0	0	P													
Proteaceae	*Helicia* Lour.	0				P	P												
Proteaceae	*Hicksbeachia* F.Muell.	0[D]				P													
Proteaceae	*Hollandaea* F.Muell.	0				P													
Proteaceae	*Isopogon* R.Br. ex Knight	7	100	0	0	P													
Proteaceae	*Kermadecia* Brongn. & Gris	0									P								
Proteaceae	*Lasjia* P.H.Weston & A.R.Mast	0				P													
Proteaceae	*Lomatia* R.Br.	2	100	0	0	P													
Proteaceae	*Macadamia* F.Muell.	1[A]	100?	0	0	P													

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Proteaceae	*Megahertzia* A.S.George & B.Hyland	0[C]				P													
Proteaceae	*Musgravea* F.Muell.	0[D]				P													
Proteaceae	*Neorites* L.S.Sm.	0[C]				P													
Proteaceae	*Nothorites* P.H.Weston & A.R.Mast	0[C]				P													
Proteaceae	*Opisthiolepis* L.S.Sm.	0[C]				P													
Proteaceae	*Orites* R.Br.	2	100	0	0	P													
Proteaceae	*Persoonia* Sm.	1	100	0	0	P													
Proteaceae	*Placospermum* C.T.White & W.D.Francis	0[C]				P													
Proteaceae	*Sleumerodendron* Virot	0[C]									P								
Proteaceae	*Sphalmium* B.G.Briggs, B.Hyland & L.A.S.Johnson	0[C]				P													
Proteaceae	*Stenocarpus* R.Br.	2	100	0	0	P	P				P								
Proteaceae	*Telopea* R.Br.	2	100	0	0	P													
Proteaceae	*Toronia* L.A.S.Johnson & B.G.Briggs	0[C]						P											
Proteaceae	*Triunia* L.A.S.Johnson & B.G.Briggs	0				P													
Proteaceae	*Turrillia* A.C.Sm.	0										P		P					
Proteaceae	*Virotia* L.A.S.Johnson & B.G.Briggs	0									P								
Proteaceae	*Xylomelum* Sm.	1	100	0	0	P													
Putranjivaceae	*Drypetes* Vahl	0				P	P		P		P			P	P	P			
Ranunculaceae	*Anemone* L.	17	100	0	0	P													
Ranunculaceae	*Clematis* L.	31	100	0	0	P	P	P	P	P	P			P					
Ranunculaceae	*Ranunculus* L.	52	100	0	0	P	P												

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Restionaceae	*Baloskion* Raf.	0				P													
Restionaceae	*Dapsilanthus* B.G.Briggs & L.A.S.Johnson	0				P													
Restionaceae	*Empodisma* L.A.S.Johnson & D.F.Cutler	0[D]				P													
Restionaceae	*Lepyrodia* R.Br.	0				P													
Rhamnaceae	*Alphitonia* Endl.	3	100	0	0	P	P				P	P		P	P	P		P	
Rhamnaceae	*Colubrina* Rich. ex Brongn.	9	100	0	0	P	P				P	P	P	P	P			P	
Rhamnaceae	*Cryptandra* Sm.	1	100	0	0	P													
Rhamnaceae	*Emmenosperma* F.Muell.	0				P	P				P			P					
Rhamnaceae	*Gouania* Jacq.	5	100	0	0	P	P				P	P							
Rhamnaceae	*Jaffrea* H.C.Hopkins & Pillon	0[D]									P								
Rhamnaceae	*Pomaderris* Labill.	5	100	0	0	P													
Rhamnaceae	*Rhamnella* Miq.	0				P						P		P	P				
Rhamnaceae	*Rhamnus* L.	20	100	0	0	P	P												
Rhamnaceae	*Sageretia* Brongn.	1	100	0	0	P	P												
Rhamnaceae	*Schistocarpaea* F.Muell.	0[C]				P													
Rhamnaceae	*Smythea* Seem.	0					P					P							
Rhamnaceae	*Spyridium* Fenzl	1	100	0	0	P													
Rhamnaceae	*Ventilago* Gaertn.	1	100	0	0	P	P				P	P		P			P		
Rhamnaceae	*Ziziphus* Mill.	10	100	0	0	P	P												
Rhizophoraceae	*Carallia* Roxb.	0				P	P												
Rhizophoraceae	*Crossostylis* J.R.Forst. & G.Forst.	0					P				P	P		P				P	
Ripogonaceae	*Ripogonum* J.R.Forst. & G.Forst.	0				P		P											
Rosaceae	*Acaena* Mutis ex L.	10	100	0	0	P	P												
Rosaceae	*Osteomeles* Lindl.	2	100	0	0										P		P		P

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Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Rosaceae	*Prunus* L.	32	100	0	0	P	P												
Rosaceae	*Rubus* L.	26	100	0	0	P	P	P											
Rousseaceae	*Abrophyllum* Hook.f. ex Benth.	0[D]				P													
Rousseaceae	*Cuttsia* F.Muell.	1[C]	100	0	0	P													
Rubiaceae	*Aidia* Lour.	0				P	P				P	P	P	P		P			
Rubiaceae	*Airosperma* K.Schum. & Lauterb.	0					P							P					
Rubiaceae	*Amaracarpus* Blume	0				P	P												
Rubiaceae	*Antirhea* Comm. ex Juss.	1	100	0	0	P	P				P	P		P	P	P			
Rubiaceae	*Asperula* L.	8	100	0	0	P													
Rubiaceae	*Atractocarpus* Schltr. & K.Krause	3[A]	0	0	100	P			P		P			P					
Rubiaceae	*Augusta* Pohl	0												P					
Rubiaceae	*Badusa* A.Gray	0					P					P		P	P				
Rubiaceae	*Bikkia* Reinw.	0					P								P				
Rubiaceae	*Bobea* Gaudich.	0				P													
Rubiaceae	*Calycosia* A.Gray	0					P							P		P			
Rubiaceae	*Canthium* Lam.	0					P									P			
Rubiaceae	*Coelospermum* Blume	0				P	P				P								
Rubiaceae	*Coffea* L.	8	25	63	12	P													
Rubiaceae	*Coprosma* J.R.Forst. & G.Forst.	6	67	0	33	P	P	P	P	P		P				P	P	P	P
Rubiaceae	*Cyclophyllum* Hook.f.	0				P	P				P	P		P	P	P	P	P	P
Rubiaceae	*Dentella* J.R.Forst. & G.Forst.	0				P	P				P								
Rubiaceae	*Dolicholobium* A.Gray	0					P					P		P					
Rubiaceae	*Everistia* S.T.Reynolds & R.J.F.Hend	0[C]				P													
Rubiaceae	*Exallage* Bremek.	0										P		P					

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
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Rubiaceae	*Galium* L.	29	100	0	0	P	P												
Rubiaceae	*Gardenia* L.T.Ellis	12	100	0	0	P	P				P	P	P	P		P			
Rubiaceae	*Geophila* D.Don	0				P	P					P		P	P	P	P		
Rubiaceae	*Gillespiea* A.C.Sm.	0[C]												P					
Rubiaceae	*Guettarda* L.	0				P	P				P	P	P	P	P	P	P	P	P
Rubiaceae	*Gynochthodes* Blume	0				P	P				P	P		P	P	P		P	
Rubiaceae	*Hedstromia* A.C.Sm.	0[C]												P					
Rubiaceae	*Hedyotis* L.	3	100	0	0	P	P						P						
Rubiaceae	*Hodgkinsonia* F.Muell.	0[D]				P													
Rubiaceae	*Hydnophytum* Jack	0				P	P							P					
Rubiaceae	*Ixora* L.	3	67	0	33	P	P				P	P		P	P	P	P	P	P
Rubiaceae	*Kadua* Cham. & Schltdl.	0																P	
Rubiaceae	*Knoxia* L.	0				P	P												
Rubiaceae	*Larsenaikia* Tirveng.	0				P													
Rubiaceae	*Lasianthus* Jack	0				P	P												
Rubiaceae	*Leptopetalum* Hook. & Arn.	0									P				P	P			
Rubiaceae	*Margaritopsis* C.Wright	0									P								
Rubiaceae	*Mastixiodendron* Melch.	0					P							P					
Rubiaceae	*Morierina* Vieill.	0[D]									P								
Rubiaceae	*Morinda* L.	0				P	P				P		P		P	P	P		P
Rubiaceae	*Mussaenda* Burm. ex L.	6	100	0	0		P					P		P	P	P			
Rubiaceae	*Myrmecodia* Jack	0				P	P												
Rubiaceae	*Nauclea* L.	3	100	0	0	P	P												
Rubiaceae	*Neolamarckia* Bosser	1[D]	100	0	0	P													
Rubiaceae	*Neonauclea* Merr.	0				P	P					P		P	P	P			
Rubiaceae	*Nertera* Banks & Sol. ex Gaertn.	2	100	0	0	P	P												

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Rubiaceae	*Oldenlandia* L.	7	100	0	0	P	P					P							
Rubiaceae	*Opercularia* Gaertn.	1	100	0	0	P													
Rubiaceae	*Ophiorrhiza* L.	1	0	0	100	P	P					P		P					
Rubiaceae	*Pavetta* L.	2	100	0	0	P	P				P	P							
Rubiaceae	*Pomax* Sol. ex DC.	1[C]	100	0	0	P													
Rubiaceae	*Psychotria* L.	18	89	11	0	P	P		P		P	P		P	P	P	P	P	
Rubiaceae	*Psydrax* Gaertn.	1	100	0	0	P					P	P		P	P	P		P	P
Rubiaceae	*Randia* L.	3	100	0	0	P	P				P								
Rubiaceae	*Readea* Gillespie	0[C]												P					
Rubiaceae	*Spermacoce* L.	16	100	0	0	P	P				P	P				P			
Rubiaceae	*Squamellaria* Becc.	0												P					
Rubiaceae	*Tarenna* Gaertn.	5	100	0	0	P	P				P	P		P	P	P			
Rubiaceae	*Timonius* DC.	0				P						P		P		P			P
Rubiaceae	*Tinadendron* Achille	0[D]									P	P							
Rubiaceae	*Triflorensia* S.T.Reynolds	0				P													
Rubiaceae	*Uncaria* Schreb.	3	100	0	0	P	P					P							
Rubiaceae	*Wendlandia* DC.	0				P	P												
Rubiaceae	*Xanthophytum* Reinw. ex Blume	0					P					P		P					
Rutaceae	*Acradenia* Kippist	0[D]				P													
Rutaceae	*Acronychia* J.R.Forst. & G.Forst.	2[A]	100?	0	0	P	P				P								
Rutaceae	*Asterolasia* F.Muell.	0				P													
Rutaceae	*Boronia* Sm.	1	100	0	0	P					P								
Rutaceae	*Bosistoa* F.Muell. ex Benth.	0				P													
Rutaceae	*Bouchardatia* Baill.	0[D]				P													
Rutaceae	*Brombya* F.Muell.	0[D]				P													
Rutaceae	*Citrus* L.	22	14	68	18	P	P				P								
Rutaceae	*Clausena* Burm.f.	3	0	0	100	P	P												

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Rutaceae	*Coatesia* F.Muell.	0[C]				P													
Rutaceae	*Comptonella* Baker f.	0									P								
Rutaceae	*Correa* Andrews	2	100	0	0	P													
Rutaceae	*Crossosperma* T.G.Hartley	0[D]									P								
Rutaceae	*Dinosperma* T.G.Hartley	0				P													
Rutaceae	*Dutailliopsis* T.G.Hartley	0[C]									P								
Rutaceae	*Dutaillyea* Baill.	0									P								
Rutaceae	*Eriostemon* Sm.	0				P													
Rutaceae	*Euodia* J.R.Forst. & G.Forst.	3	33	0	67	P						P							
Rutaceae	*Flindersia* R.Br.	2	100	0	0	P	P				P								
Rutaceae	*Geijera* Schott	0				P	P				P								
Rutaceae	*Glycosmis* Correa	1[A]	0	0	100	P	P												
Rutaceae	*Halfordia* F.Muell.	0				P	P				P	P							
Rutaceae	*Harrisonia* R.Br. ex A.Juss.	0				P	P												
Rutaceae	*Leionema* (F.Muell.) Paul G.Wilson	0				P		P											
Rutaceae	*Lunasia* Blanco	0				P	P												
Rutaceae	*Luvunga* Buch.-Ham. ex Wight & Arn.	0				P													
Rutaceae	*Medicosma* Hook.f.	0				P					P								
Rutaceae	*Melicope* J.R.Forst. & G.Forst.	1	100	0	0	P	P	P	P	P	P	P		P	P	P		P	
Rutaceae	*Micromelum* Blume	1[A]	0	0	100	P	P				P	P		P	P	P			
Rutaceae	*Murraya* J.Koenig ex L.	2	0	50	50	P	P				P	P							
Rutaceae	*Nematolepis* Turcz.	0				P													
Rutaceae	*Pentaceras* Hook.f.	0[C]				P													
Rutaceae	*Phebalium* Vent.	0				P													

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Rutaceae	*Philotheca* Rudge	0				P													
Rutaceae	*Picrella* Baill.	0[D]									P								
Rutaceae	*Pitaviaster* T.G.Hartley	0[C]				P													
Rutaceae	*Sarcomelicope* Engl.	0				P			P	P	P			P					
Rutaceae	*Wenzelia* Merr.	0					P							P					
Rutaceae	*Zanthoxylum* L.	8	100	0	0	P	P		P	P	P			P					
Rutaceae	*Zieria* Sm.	0				P													
Salicaceae	*Casearia* Jacq.	1	100	0	0	P	P				P			P					
Salicaceae	*Flacourtia* Comm. ex L'Hér.	2	100	0	0	P	P							P		P			
Salicaceae	*Homalium* Jacq.	1	100	0	0	P	P				P	P		P	P	P	P		P
Salicaceae	*Lasiochlamys* Pax & K.Hoffm.	0									P								
Salicaceae	*Pangium* Reinw.	0										P							
Salicaceae	*Scolopia* Schreb.	2	100	0	0	P	P												
Salicaceae	*Xylosma* G.Forst.	0				P	P		P		P	P		P	P	P	P	P	P
Santalaceae	*Amphorogyne* Stauffer & Hürl.	0									P								
Santalaceae	*Anthobolus* R.Br.	0				P													
Santalaceae	*Daenikera* Hürl. & Stauffer	0[C]									P								
Santalaceae	*Dendromyza* Danser	0				P	P												
Santalaceae	*Dendrotrophe* Miq.	0				P	P												
Santalaceae	*Exocarpos* Labill.	0				P	P		P	P	P			P					
Santalaceae	*Korthalsella* Tiegh.	0				P	P	P	P	P	P	P		P		P	P	P	P
Santalaceae	*Notothixos* Oliv.	0				P	P												
Santalaceae	*Santalum* L.	2	100	0	0	P	P				P	P		P	P			P	
Santalaceae	*Viscum* L.	0				P	P												
Sapindaceae	*Alectryon* Gaertn.	1	0	0	100	P	P	P			P			P		P			
Sapindaceae	*Allophylus* L.	3	100	0	0	P	P				P	P		P		P	P	P	P
Sapindaceae	*Arytera* Blume	0				P	P				P	P		P		P			

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Sapindaceae	*Atalaya* Blume	3	100	0	0	P	P												
Sapindaceae	*Castanospora* F.Muell.	0[C]				P													
Sapindaceae	*Cnesmocarpon* Adema	0				P													
Sapindaceae	*Cossinia* Comm. ex Lam.	1	100	0	0	P					P			P					
Sapindaceae	*Cupaniopsis* Radlk.	1	100	0	0	P	P				P	P		P		P			
Sapindaceae	*Dictyoneura* Blume	0[D]				P	P												
Sapindaceae	*Dimocarpus* Lour.	1	0	0	100	P	P												
Sapindaceae	*Diploglottis* Hook.f.	1[A]	0	0	100	P	P												
Sapindaceae	*Dodonaea* Mill.	31	100	0	0	P	P	P		P	P	P	P	P		P		P	
Sapindaceae	*Elattostachys* (Blume) Radlk.	0				P	P				P	P		P	P	P			
Sapindaceae	*Ganophyllum* Blume	0[D]				P	P												
Sapindaceae	*Gongrodiscus* Radlk.	0									P								
Sapindaceae	*Guioa* Cav.	1[A]	0	0	100	P	P		P		P			P	P	P			
Sapindaceae	*Harpullia* Roxb.	3[A]	0	0	100	P	P				P	P		P	P	P			
Sapindaceae	*Jagera* Blume	0				P	P												
Sapindaceae	*Koelreuteria* Laxm.	2	100	0	0									P					
Sapindaceae	*Lepiderema* Radlk.	0				P	P												
Sapindaceae	*Lepisanthes* Blume	1	0	0	100	P	P												
Sapindaceae	*Mischarytera* (Radlk.) H.Turner	0				P													
Sapindaceae	*Mischocarpus* Blume	0				P	P												
Sapindaceae	*Podonephelium* Baill.	0									P								
Sapindaceae	*Rhysotoechia* Radlk.	1[A]	0	0	100	P	P												
Sapindaceae	*Sapindus* L.	6	83	0	17		P							P	P		P	P	P
Sapindaceae	*Sarcopteryx* Radlk.	0				P	P												
Sapindaceae	*Sarcotoechia* Radlk.	0				P	P												
Sapindaceae	*Storthocalyx* Radlk.	0									P								
Sapindaceae	*Synima* Radlk.	0				P	P												

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Sapindaceae	*Toechima* Radlk.	1[A]	0	0	100	P	P												
Sapindaceae	*Tristiropsis* Radlk.	0				P	P												
Sapotaceae	*Amorphospermum*	0[C]				P	P												
Sapotaceae	*Burckella* Pierre	0					P					P		P	P	P			
Sapotaceae	*Chrysophyllum* L.	3	0	33	67	P	P												
Sapotaceae	*Manilkara* Adans.	7	14	71	14	P	P				P	P		P		P			
Sapotaceae	*Mimusops* L.	1	100	0	0	P	P				P	P							
Sapotaceae	*Niemeyera* F.Muell.	0				P	P												
Sapotaceae	*Palaquium* Blanco	2	0	0	100	P	P					P		P		P			
Sapotaceae	*Pichonia* Pierre	0					P				P								
Sapotaceae	*Planchonella* Pierre	0				P	P	P	P	P	P	P		P	P	P	P		
Sapotaceae	*Pleioluma* (Baill.) Baehni	0				P					P								
Sapotaceae	*Pouteria* Aubl.	6	0	0	100		P												
Sapotaceae	*Pycnandra* Benth.	0									P								
Sapotaceae	*Sersalisia* R.Br.	0[D]				P													
Sapotaceae	*Sideroxylon* L.	3	33	0	66														P
Sapotaceae	*Vanroyena* Aubrev.	0[C]				P													
Scrophulariaceae	*Buddleja* Houst. ex L.	14	100	0	0		P												
Scrophulariaceae	*Eremophila* R.Br.	11	100	0	0	P													
Scrophulariaceae	*Myoporum* Banks & Sol. ex G.Forst.	1	100	0	0	P	P	P		P	P						P		
Simaroubaceae	*Ailanthus* Desf.	3	100	0	0	P	P												
Simaroubaceae	*Amaroria* A.Gray	0[C]												P					
Simaroubaceae	*Brucea* J.F.Mill.	1	100	0	0	P	P												
Simaroubaceae	*Samadera* Gaertn.	0				P													
Simaroubaceae	*Soulamea* Lam.	0					P				P	P							
Smilacaceae	*Smilax* L.	6	100	0	0	P	P		P		P	P		P	P				
Solanaceae	*Duboisia* R.Br.	1	100	0	0	P					P								
Solanaceae	*Lycianthes* (Dunal) Hassl.	1	100	0	0	P	P												

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Solanaceae	*Nicotiana* L.	26	100	0	0	P	P		P									P	
Solanaceae	*Physalis* L.	14	100	0	0	P	P												
Solanaceae	*Solanum* L.	154	100	0	0	P	P	P	P	P	P	P						P	
Stemonaceae	*Stemona* Lour.	0				P	P												
Stemonuraceae	*Gastrolepis* Tiegh.	0^{D}									P								
Stemonuraceae	*Medusanthera* Seem.	0					P							P		P			
Strasburgeriaceae	*Strasburgeria* Baill.	0^{D}									P								
Stylidiaceae	*Stylidium* Sw. ex Willd.	5	100	0	0	P	P												
Surianaceae	*Cadellia* F.Muell.	0^{C}				P													
Surianaceae	*Guilfoylia* F.Muell.	1^{C}	0	0	100	P													
Surianaceae	*Suriana* L.	0^{C}				P	P						P		P	P			P
Symplocaceae	*Symplocos* Jacq.	0				P	P		P		P	P		P					
Taccaceae	*Tacca* J.R.Forst. & G.Forst.	2	100	0	0	P						P		P		P			
Taxaceae	*Austrotaxus* Compton	0^{C}									P								
Thismiaceae	*Thismia* Griff.	0				P		P											
Thymelaeaceae	*Gonystylus* Teijsm. & Binn.	2	0	0	100		P							P					
Thymelaeaceae	*Lethedon* Spreng.	0				P					P								
Thymelaeaceae	*Phaleria* Jack	0				P	P						P	P	P	P			
Thymelaeaceae	*Pimelea* Banks & Sol. ex Gaertn.	4	100	0	0	P	P												
Thymelaeaceae	*Thecanthes* Wikstr.	0				P													
Thymelaeaceae	*Wikstroemia* Endl.	1	100	0	0	P	P			P	P	P	P		P			P	
Trimeniaceae	*Trimenia* Seem.	0				P	P				P			P		P		P	
Triuridaceae	*Sciaphila* Blume	0				P	P				P	P		P					
Urticaceae	*Australina* Gaudich.	0				P													
Urticaceae	*Boehmeria* Jacq.	2	100	0	0	P	P		P	P		P		P		P		P	
Urticaceae	*Cypholophus* Wedd.	0					P					P		P		P	P		
Urticaceae	*Dendrocnide* Miq.	0				P	P				P	P		P	P	P			

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Urticaceae	*Elatostema* J.R.Forst. & G.Forst.	0				P	P	P	P	P		P		P		P			
Urticaceae	*Laportea* Gaudich.	0				P	P						P						
Urticaceae	*Leucosyke* Zoll. & Moritzi	0					P					P		P		P			
Urticaceae	*Maoutia* Wedd.	0					P					P		P		P			
Urticaceae	*Nothocnide* Chew	0[D]				P	P				P	P							
Urticaceae	*Parietaria* L.	3	100	0	0	P	P												
Urticaceae	*Pipturus* Wedd.	1	100	0	0	P	P					P		P	P	P	P	P	
Urticaceae	*Pouzolzia* Gaudich.	0				P	P	P											
Urticaceae	*Procris* Comm. ex Juss.	0				P	P				P	P		P	P		P	P	P
Urticaceae	*Urtica* L.	5	100	0	0	P	P	P											
Violaceae	*Agatea* A.Gray	0					P				P			P					
Violaceae	*Hybanthus* Jacq.	3	100	0	0	P	P				P								
Violaceae	*Melicytus* J.R.Forst. & G.Forst.	1[A]	100?	0	0	P		P	P	P		P		P					
Violaceae	*Rinorea* Aubl.	0				P	P												
Violaceae	*Viola* L.	24	100	0	0	P	P	P											
Vitaceae	*Ampelocissus* Planch.	2	100	0	0	P	P												
Vitaceae	*Cayratia* Juss.	1	100	0	0	P	P				P	P		P		P			
Vitaceae	*Cissus* L.	7	100	0	0	P	P				P								
Vitaceae	*Clematicissus* Planch.	0[D]				P													
Vitaceae	*Leea* D.Royen	0				P	P					P		P					
Vitaceae	*Tetrastigma* (Miq.) Planch.	1	100	0	0	P	P												
Winteraceae	*Bubbia* Tiegh.	0				P													
Winteraceae	*Tasmannia* R.Br. ex DC.	0				P	P												
Winteraceae	*Zygogynum* Baill.	0					P		P		P								
Xanthophyllaceae	*Xanthophyllum* Roxb.	0				P	P												
Xanthorrhoeaceae	*Xanthorrhoea* Sol. ex Sm.	9	100	0	0	P													

		Seed storage behaviour				Locations in which genus is present (P) in rainforest													
Family	**Genus and Author**	**No.**	**% O**	**% I**	**% R**	**Aus**	**PNG**	**NZ**	**LHI**	**NI**	**NC**	**Van**	**Nau**	**Fiji**	**Ton**	**Sam**	**CI**	**MI**	**PI**
Xyridaceae	*Xyris* L.	6	100	0	0	P													
Zamiaceae	*Bowenia* Hook.f.	0[D]				P													
Zamiaceae	*Lepidozamia* Regel	0[D]				P													
Zamiaceae	*Macrozamia* Miq.	1	100	0	0	P													
Zingiberaceae	*Alpinia* Roxb.	1	100	0	0	P	P					P		P		P			
Zingiberaceae	*Amomum* Roxb.	1	100	0	0	P	P												
Zingiberaceae	*Curcuma* L.	0				P	P												
Zingiberaceae	*Etlingera* Giseke	0				P	P							P		P			
Zingiberaceae	*Hedychium* J.Koenig	3	100	0	0		P												
Zingiberaceae	*Hornstedtia* Retz.	0				P	P					P							
Zingiberaceae	*Pleuranthodium* (K.Schum.) R.M.Sm.	0				P	P												
Zingiberaceae	*Zingiber* Boehm.	1	100	0	0		P												
Zygophyllaceae	*Tribulopis* R.Br.	0				P													
Zygophyllaceae	*Tribulus* L.	4	100	0	0	P	P												

[A]Hamilton et al. (2013); [B]Baskin and Baskin (2014); [C]Monospecific genus; [D]Bispecific genus