

## **Puccinia psidii (Myrtle Rust) – AUSTRALIAN HOST LIST**

version current at 24 Sept. 2014

This is PDF of a Word Table version; see also separate PDF of Excel version (same data), as separate file on this website.

This list records all host taxa (all of family Myrtaceae) for *Puccinia psidii* recorded within Australia. See separate Global host-list on this website for world-wide records.

**Suggested citation:** Giblin F & Carnegie AJ (2014) *Puccinia psidii* (Myrtle Rust) – Australian host list. Version current at 24 Sept. 2014.

[http://www.anpc.asn.au/resources/Myrtle\\_Rust.html](http://www.anpc.asn.au/resources/Myrtle_Rust.html)

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### **LEGEND**

**Natural occurrence of host species within Australia** (by jurisdiction) – excludes non-naturalised occurrences. Queensland (Qld), New South Wales (NSW - excludes ACT and Lord Howe Island), Australian Capital Territory (ACT), Lord Howe Island (LHI), Victoria (Vic), Tasmania (Tas), South Australia (SA), Western Australia (WA), Northern Territory (NTerr), Christmas Island (ChI).

[LHI is listed separately from mainland NSW, of which it is administratively part, because of its World Heritage Area status. ChI is listed separately from mainland Australia because of its Commonwealth Territory status.]

**Ex-risk status = Extinction-risk status (source-lists below are legislative unless otherwise stated):**

**Queensland:** *Nature Conservation (Wildlife) Regulation 2006*, current as at 9 May 2014.

<https://www.legislation.qld.gov.au/LEGISLTN/CURRENT/N/NatureConWiR06.pdf>, accessed 15 Aug. 2014. Available categories: ExW = Extinct in the Wild [in Qld]; E = Endangered; V = Vulnerable; NearThr = Near Threatened; LC = Least Concern [all native taxa not otherwise categorised – LC taxa are not shown on this host-list document].

**New South Wales (includes Lord Howe Island):** *Threatened Species Conservation Act* 1995 schedules.

<http://www.legislation.nsw.gov.au/fullhtml/inforce/act+101+1995+FIRST+0+N#sch.1>, accessed 15 Aug. 2014. Available categories: PE = Presumed Extinct [in NSW]; CE = Critically Endangered; E = Endangered; V = Vulnerable; E(pop) = Endangered Population [usually geographically defined].

**Australian Capital Territory:** *Nature Conservation Act* 1980, *Nature Conservation (Species and Ecological Communities) Declaration* 2012 (No 1). (<http://www.legislation.act.gov.au/di/2012-11/default.asp>, accessed 15 Aug. 2014). Available categories: E = Endangered; V = Vulnerable. [None on Myrtle Rust host-list as at 15 Aug 2014].

#### **Victoria:**

- *Flora and Fauna Guarantee Act* 1988, Threatened List, May 2014. <http://www.depi.vic.gov.au/environment-and-wildlife/threatened-species-and-communities/flora-and-fauna-guarantee-act-1988/ffg-listed-taxa-communities-and-potentially-threatening-processes>, accessed 15 Aug. 2014. Available category: Thr = Threatened.
- *Advisory List of Rare or Threatened Plants in Victoria - 2005*. Victorian Department of Sustainability and Environment (2005). [NB: non-legislative list]. <http://www.depi.vic.gov.au/environment-and-wildlife/threatened-species-and-communities/threatened-species-advisory-lists>, accessed 15 Aug. 2014. Available categories: x = presumed extinct [in Vic.]; e = endangered; v = vulnerable; r = rare; k = poorly known.

**Tasmania:** *Threatened Species Protection Act* 1995. <http://dpipwe.tas.gov.au/conservation/threatened-species/lists-of-threatened-species>, accessed 18 Aug 2014. Available categories: r = rare; v = vulnerable; e = endangered; x = extinct.

#### **South Australia:**

- *National Parks and Wildlife Act* 1972 schedules (current to 16 May 2013) (<http://www.legislation.sa.gov.au/LZ/C/A/NATIONALAust.native:20PARKSAust.native:20ANDAAust.native:20WILDLIFEAust.native:20ACTAust.native:201972/CURRENT/1972.56.UN.PDF>, accessed 15 Aug. 2014). Available categories: E = Endangered; V = Vulnerable;

- Also see: *Vascular Plants BDBSA taxonomy' list* ([http://www.environment.sa.gov.au/Science/Information\\_data/Biological\\_databases\\_of\\_South\\_Australia/Information\\_sharing](http://www.environment.sa.gov.au/Science/Information_data/Biological_databases_of_South_Australia/Information_sharing))

### Western Australia:

*Wildlife Conservation Act 1950, Wildlife Conservation (Rare Flora) Notice 2013* (<http://www.dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/threatened-plants>, accessed 15 Aug 2014). Available categories: X = Presumed Extinct flora; T = Threatened Flora [also referred to as 'Declared Rare Flora' DRF]. Threatened Flora are further recognised in rankings CR = Critically Endangered, EN = Endangered, VU = Vulnerable, EX = Extinct.

### Northern Territory:

*Territory Parks and Wildlife Conservation Act 2000 - Threatened Species List* (<http://www.lrm.nt.gov.au/plants-and-animals/threatened-species/specieslist>, accessed 15 Aug 2014). Available categories: Ex = Extinct, ExW = Extinct in the Wild, CE = Critically Endangered, E = Endangered, V = Vulnerable. [None on Myrtle Rust host-list as at 15 Aug 2014].

### Commonwealth:

*Environment Protection and Biodiversity Conservation Act 1999* (<http://www.environment.gov.au/cgi-bin/sprat/public/publicthreatenedlist.pl?wanted=flora>, accessed 15 Aug. 2014). Available categories: Ex = Extinct; ExW = Extinct in the Wild; CE = Critically Endangered; E = Endangered; V = Vulnerable; CD = Conservation Dependent.

Known host taxon	Synonyms	Natural occurrence	Infection records (Natural, N, = wild, open cultivation, or greenlife industry)	Infection records (I = Deliberate inoculation test) + source	Extinction-risk listings
Acmena hemilampra (subsp. uncertain)	Syzygium hemilamprum	Aust. native: Qld, NSW, NTerr	Qld N, NSW N		
Acmena ingens	Syzygium ingens	Aust. native: Qld, NSW	Qld N		
Acmena smithii	Syzygium smithii	Aust. native: Qld,	Qld N, NSW N,	CSIRO I	

		NSW, Vic	Vic N	USyd I	
Acmenosperma claviflorum	Syzygium claviflorum	Aust. native: Qld, NSW, nt	NSW N		
Agonis flexuosa		Aust. native: WA	Qld N, NSW N, Vic N	CSIRO I	
Allosyncarpia ternata		Aust. native: NTerr		CSIRO I	
Anetholea anisata	Backhousia anisata	Aust. native: NSW	Qld N, NSW N, Vic N	CSIRO I	
Angophora costata		Aust. native: Qld, NSW		CSIRO I	
Angophora floribunda		Aust. native: Qld, NSW, Vic	NSW N	CSIRO I	Vic(Adv): r
Angophora subvelutina		Aust. native: Qld, NSW	NSW N		
Archirhodomyrtus beckleri		Aust. native: Qld, NSW	Qld N		
Asteromyrtus brassii		Aust. native: Qld	Qld N		
Asteromyrtus magnifica		Aust. native: NTerr		CSIRO I	
Austromyrtus dulcis		Aust. native: Qld, NSW	Qld N, NSW N, Vic N	CSIRO I	
Austromyrtus sp. 'Lockerbie Scrub	Possibly = Austromyrtus sp. (Bamaga BH 10235), now a synonym of Gossia bamagensis N.Snow & Gymer	Aust. native: Qld	NSW N		
Austromyrtus tenuifolia		Aust. native: NSW	NSW N		
Backhousia angustifolia		Aust. native: Qld, NSW	NSW N		
Backhousia bancroftii		Aust. native: Qld	Qld N, NSW N		
Backhousia gundarara	Backhousia sp. Prince Regent (W.O'Sullivan & D.Dureau WODD 42).  B. 'bundara' in error	Aust. native: WA	Qld N		
Backhousia citriodora		Aust. native: Qld	Qld N, NSW N, Vic N	CSIRO I	
Backhousia enata		Aust. native: Qld	NSW N		

Backhousia hughesii		Aust. native: Qld	Qld N, NSW N		
Backhousia leptopetala	Choricarpia leptopetala	Aust. native: Qld, NSW	Qld N, NSW N		
Backhousia myrtifolia		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I	
Backhousia oligantha		Aust. native: Qld	Qld N		Qld: E
Backhousia sciadophora		Aust. native: Qld, NSW	Qld N, NSW N		
Backhousia tetraptera	Backhousia 'Mt Stuart'	Aust. native: Qld	NSW N		
Backhousia subargentea	Choricarpia subargentea	Aust. native: Qld, NSW	Qld N		NSW: E
Baeckea gunniana		Aust. native: NSW, ACT, Vic, Tas		USyd I	
Baeckea leptocaulis		Aust. native: Tas		USyd I	
Barongia lophandra		Aust. native: Qld	NSW N		Qld: V
Beaufortia schaueri		Aust. native: WA		CSIRO I	
Beaufortia sparsa		Aust. native: WA		CSIRO I	
Callistemon citrinus	Melaleuca citrina	Aust. native: Qld, NSW, Vic		CSIRO I, USyd I	
Callistemon linearifolius	Melaleuca linearifolia	Aust. native: NSW		CSIRO I	NSW: V
Callistemon pinifolius	Melaleuca linearis	Aust. native: NSW	NSW N		
Callistemon rigidus	syn of Callistemon linearis in some States	Aust. native: NSW	NSW N		
Calothamnus quadrifidus		Aust. native: WA	NSW N	CSIRO I	
Calytrix tetragona		Aust. native: Qld, NSW, ACT, Vic, Tas, SA, WA		USyd I	
Chamelaucium uncinatum		Aust. native: WA	Qld N, NSW N, Vic N	CSIRO I	
Corymbia calophylla x C. ficifolia		[both parents WA]		USyd I	
Corymbia citriodora		Aust. native: Qld, NSW		CSIRO I	
Corymbia citriodora subsp. variegata	Corymbia variegata	Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I	
Corymbia ficifolia		Aust. native: WA		CSIRO I, USyd I	
Corymbia ficifolia x C. ptychocarpa		[both parents WA]	Qld N		

<i>Corymbia gummifera</i>		Aust. native: Qld, NSW, Vic		CSIRO I	
<i>Corymbia henryi</i>		Aust. native: Qld, NSW	Qld N	CSIRO I	
<i>Corymbia intermedia</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Corymbia maculata</i>		Aust. native: NSW, Vic		CSIRO I	
<i>Corymbia tessellaris</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Corymbia torelliana</i>		Aust. native: Qld	Qld N	CSIRO I	
<i>Corymbia variegata</i> x <i>C. torelliana</i>		[varieg Qld, NSW; torell Qld]		CSIRO I	
<i>Darwinia citriodora</i>		Aust. native: WA	Qld N	CSIRO I	
<i>Darwinia glaucophylla</i>		Aust. native: NSW		CSIRO I	NSW: V
<i>Darwinia procera</i>		Aust. native: NSW		CSIRO I	
<i>Decaspermum humile</i>		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I	
<i>Decaspermum humile</i> ('North Queensland form')		Aust. native: Qld	Qld N		
<i>Eucalyptus agglomerata</i>		Aust. native: NSW, Vic	NSW N	CSIRO I, USyd I	Vic(Adv): r
<i>Eucalyptus argophloia</i>		Aust. native: Qld		Qld I, CSIRO I	Qld V; Comm V
<i>Eucalyptus baileyana</i>		Aust. native: Qld, NSW		USyd I	
<i>Eucalyptus baueriana</i>		Aust. native: NSW, Vic		USyd I	
<i>Eucalyptus burgessiana</i>		Aust. native: NSW		USyd I	
<i>Eucalyptus camaldulensis</i> [subsp. uncertain)		Aust. native: Qld, NSW, ACT, Vic, SA, WA, NTerr		Qld I, USyd I	NSW: E(pop) [Hunter Valley]
<i>Eucalyptus camaldulensis</i> subsp. <i>simulata</i>		Aust. native: Qld		Qld I	
<i>Eucalyptus camfieldii</i>		Aust. native: NSW		CSIRO I	NSW: V; Comm: V
<i>Eucalyptus campanulata</i>	<i>E. andrewsii</i> subsp. <i>campanulata</i>	Aust. native: Qld, NSW		CSIRO I	

Eucalyptus camphora [subsp.uncertain]		Aust. native: Qld, NSW		USyd I	NSW: E (subsp. relicta]
Eucalyptus carnea		Aust. native: Qld, NSW	Qld N		
Eucalyptus cephalocarpa		Aust. native: NSW, Vic		USyd I	
Eucalyptus cinerea		Aust. native: NSW, ACT		USyd I	
Eucalyptus cladocalyx		Aust. native: SA		CSIRO I	
Eucalyptus cloeziana		Aust. native: Qld	Qld N, NSW N	CSIRO I, USyd I	Qld: Near-Thr
Eucalyptus conveniens x E. tetragona		[both parents WA]		USyd I	
Eucalyptus cornuta		Aust. native: WA		USyd I	
Eucalyptus crebra		Aust. native: Qld, NSW		USyd I	
Eucalyptus curtisii		Aust. native: Qld	Qld N		Qld: Near-Thr
Eucalyptus deanei		Aust. native: Qld, NSW	NSW N	USyd I	
Eucalyptus diversicolor		Aust. native: WA		CSIRO I	
Eucalyptus drepanophylla	synonymised under E. crebra by some.	Aust. native: Qld		CSIRO I	
Eucalyptus dunnii		Aust. native: Qld, NSW		CSIRO I, USyd I	Qld: V
Eucalyptus elata		Aust. native: NSW, Vic	NSW N	USyd I	
Eucalyptus fastigata		Aust. native: NSW, ACT, Vic		USyd I	
Eucalyptus forrestiana		Aust. native: WA		USyd I	
Eucalyptus gillii		Aust. native: NSW, SA		USyd I	
Eucalyptus globoidea		Aust. native: NSW, Vic		USyd I	
Eucalyptus globulus [subsp. uncertain]		Aust. native: NSW, ACT (naturalised), Vic, Tas, SA		USyd I	
Eucalyptus globulus subsp. bicostata		Aust. native: NSW, ACT (naturalised), Vic, SA		CSIRO I	SA: V

<i>Eucalyptus globulus</i> subsp. <i>globulus</i>		Aust. native: Vic, Tas, SA (naturalised)		CSIRO I	Vic(Adv): r
<i>Eucalyptus gomphocephala</i>		Aust. native: WA		Qld I, CSIRO I	
<i>Eucalyptus goniocalyx</i> [subsp. uncertain]		Aust. native: NSW, ACT, Vic, SA		USyd I	SA: V [subsp. <i>exposa</i> ]
<i>Eucalyptus grandis</i>		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I, USyd I	
<i>Eucalyptus guilfoyleii</i>		Aust. native: WA		USyd I	
<i>Eucalyptus haemastoma</i>		Aust. native: NSW		CSIRO I	
<i>Eucalyptus jacksonii</i>		Aust. native: WA		USyd I	
<i>Eucalyptus laevopinea</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Eucalyptus lehmannii</i>		Aust. native: WA		USyd I	
<i>Eucalyptus longirostrata</i>		Aust. native: Qld		CSIRO I	
<i>Eucalyptus marginata</i> subsp. <i>marginata</i>		Aust. native: WA		CSIRO I	
<i>Eucalyptus megacarpa</i>		Aust. native: WA		USyd I	
<i>Eucalyptus microcorys</i>		Aust. native: Qld, NSW		USyd I	
<i>Eucalyptus moluccana</i>		Aust. native: Qld, NSW		USyd I	
<i>Eucalyptus nitens</i>		Aust. native: NSW, Vic		CSIRO I	
<i>Eucalyptus obliqua</i>		Aust. native: Qld, NSW, Vic, Tas, SA		CSIRO I	
<i>Eucalyptus occidentalis</i>		Aust. native: WA		CSIRO I, USyd I	
<i>Eucalyptus olida</i>		Aust. native: NSW	NSW N, Vic N	CSIRO I	
<i>Eucalyptus ovata</i> [var. uncertain]		Aust. native: NSW, Vic, Tas, SA		USyd I	Vic(Adv): r
<i>Eucalyptus pauciflora</i> subsp. <i>pauciflora</i>		Aust. native: Qld, NSW, ACT, Vic, Tas, SA		USyd I	SA: V
<i>Eucalyptus pellita</i>		Aust. native: Qld		Qld I, CSIRO I	
<i>Eucalyptus pilularis</i>		Aust. native: Qld, NSW	NSW N	CSIRO I, USyd I	
<i>Eucalyptus planchoniana</i>		Aust. native: Qld,	Qld N		



		NSW			
<i>Eucalyptus populnea</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Eucalyptus pryoriana</i>	<i>Eucalyptus viminalis</i> subsp. <i>pryoriana</i>	Aust. native: Vic		USyd I	
<i>Eucalyptus punctata</i>	<i>Eucalyptus biturbinata</i>	Aust. native: Qld, NSW		CSIRO I	
<i>Eucalyptus pyriformis</i> x <i>E. macrocarpa</i>		[both parents WA]		USyd I	
<i>Eucalyptus radiata</i> [subsp. uncertain]		Aust. native: Qld, NSW, Vic		USyd I	Tas: r [subsp. <i>radiata</i> ]
<i>Eucalyptus regnans</i>		Aust. native: Vic, Tas		CSIRO I	
<i>Eucalyptus resinifera</i> subsp. <i>hemilampra</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Eucalyptus robusta</i>		Aust. native: Qld, NSW	NSW N		
<i>Eucalyptus saligna</i>		Aust. native: Qld, NSW		CSIRO I	
<i>Eucalyptus siderophloia</i>		Aust. native: Qld, NSW	NSW N	CSIRO I	
<i>Eucalyptus smithii</i>		Aust. native: NSW, Vic		CSIRO I	
<i>Eucalyptus tereticornis</i>		Aust. native: Qld, NSW, Vic	Qld N, NSW N	CSIRO I, USyd I	
<i>Eucalyptus tindaliae</i>		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I	
<i>Eucalyptus torquata</i>		Aust. native: WA		USyd I	
<i>Eucalyptus urophylla</i>		EXOTIC Malesia (Indonesia, Timor Leste)		Qld 1	
<i>Eucalyptus wandoo</i> subsp. <i>wandoo</i>		Aust. native: WA		CSIRO I	
<i>Eucalyptus websteriana</i> x <i>E. crucis</i>		[both parents WA]		USyd I	[WA: <i>E. crucis</i> subsp. <i>crucis</i> T-EN, subsp. <i>praecipua</i> T-EN.  Comm: subsp. <i>crucis</i>

					E]
<i>Eucalyptus websteriana</i> x <i>E. orbifolia</i>		[webst WA. orbi SA, WA, NTerr]		USyd I	
<i>Eucalyptus woodwardii</i>		Aust. native: WA		USyd I	
<i>Eucalyptus xerothermica</i>				Qld I	
<i>Eucalyptus youngiana</i> x <i>E. macrocarpa</i>		[youngiana SA, WA; macr WA		USyd I	
<i>Eugenia natalitia</i>		EXOTIC: Southern Africa	Qld N		
<i>Eugenia reinwardtiana</i>		Aust. native: Qld, WA	Qld N, NSW N		
<i>Eugenia uniflora</i>		EXOTIC: South America (naturalised Qld, NSW)	Qld N		
<i>Eugenia zeyheri</i>		EXOTIC: S Africa	Qld N		
<i>Gossia acmenoides</i>		Aust. native: Qld, NSW	Qld N, NSW N		NSW: E(pop)
<i>Gossia bamagensis</i>		Aust. native: Qld	Qld N		
<i>Gossia bidwillii</i>		Aust. native: Qld, NSW	Qld N		
<i>Gossia floribunda</i>		Aust. native: Qld	Qld N		
<i>Gossia fragrantissima</i>		Aust. native: Qld, NSW	Qld N, NSW N		Qld E; NSW E; Comm E
<i>Gossia gonoclada</i>		Aust. native: Qld	Qld N, NSW N		Qld E; Comm E
<i>Gossia hillii</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Gossia inophloia</i>	<i>Austromyrtus inophloia</i>	Aust. native: Qld	Qld N, NSW N	CSIRO I	Qld: Near-Thr
<i>Gossia lewisensis</i>		Aust. native: Qld	Qld N		
<i>Gossia macilwraithensis</i>		Aust. native: Qld	Qld N		
<i>Gossia myrsinocarpa</i>		Aust. native: Qld	Qld N		
<i>Gossia pubiflora</i>		Aust. native: Qld	NSW N		
<i>Gossia punctata</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Homoranthus melanostictus</i>		Aust. native: Qld, NSW	Qld N		

Homoranthus papillatus		Aust. native: Qld	Qld N		Qld: V
Homoranthus prolixus		Aust. native: NSW	NSW N		NSW V; Comm V
Homoranthus virgatus		Aust. native: Qld, NSW	Qld N, NSW N		
Hypocalymma angustifolium [subsp. uncertain]		Aust. native: WA	Qld N, NSW N		WA: T-VU [subsp. Hutt River (S.Patrick 2982)]
Kunzea ambigua		Aust. native: NSW, Vic, Tas		CSIRO I, USyd I	
Kunzea baxteri		Aust. native: WA, Vic (naturalised)		CSIRO I	
Kunzea ericoides		Aust. native: Qld, NSW, ACT, Tas (naturalised)		CSIRO I, USyd I	
Kunzea pomifera		Aust. native: Vic, SA		CSIRO I	
Lenwebbia lasioclada		Aust. native: Q	Qld N, NSW N		
Lenwebbia prominens		Aust. native: Qld, NSW	Qld N, NSW N		Qld: Near-Thr
Lenwebbia sp. Blackall Range (P.R. Sharpe 53)		Aust. native: Qld	Qld N		Qld: E
Leptospermum brachyandrum		Aust. native: Qld, NSW	NSW N		
Leptospermum continentale		Aust. native: NSW, ACT, Vic, SA	NSW N	CSIRO I, USyd I	
Leptospermum glaucescens		Aust. native: Tas		USyd I	
Leptospermum grandiflorum		Aust. native: Tas		USyd I	
Leptospermum juniperinum		Aust. native: Qld, NSW	NSW N		
Leptospermum laevigatum		Aust. native: NSW, Vic, Tas, SA (naturalised), WA (naturalised)		CSIRO I	
Leptospermum lanigerum		Aust. native: NSW, ACT, Vic, Tas, SA		USyd I	
Leptospermum liversidgei		Aust. native: Qld, NSW	Qld N, NSW N		

Leptospermum luehmannii		Aust. native: Qld, NSW	Qld N		Qld: V
Leptospermum madidum [subsp. uncertain]		Aust. native: Qld, WA, NTerr	Qld N		
Leptospermum madidum subsp. sativum		Aust. native: WA, NTerr	Qld N		
Leptospermum morrisonii		Aust. native: NSW		CSIRO I	
Leptospermum myrsinoides		Aust. native: NSW, Vic, SA		USyd I	
Leptospermum nitidum		Aust. native: Tas		USyd I	
Leptospermum petersonii		Aust. native: Qld, NSW, Vic (naturalised)	Qld N, NSW N		
Leptospermum polygalifolium [subsp. uncertain]		Aust. native: Qld, NSW, LHI		CSIRO I	
Leptospermum polygalifolium x L. scoparium		[polyg Qld,NSW,LHI; scop NSW,Vic,Tas]		CSIRO I	
Leptospermum riparium		Aust. native: Tas		USyd I	
Leptospermum rotundifolium		Aust. native: NSW, Vic (naturalised), WA (natalised)	NSW N		
Leptospermum rupestre		Aust. native: Tas		USyd I	
Leptospermum scoparium		Aust. native: NSW, Vic, Tas		USyd I	
Leptospermum scoparium x L. macrocarpum		[scop NSW, Vic, Tas; macr NSW]		CSIRO I	
Leptospermum semibaccatum		Aust. native: Qld, NSW	Qld N		
Leptospermum spectabile		Aust. native: NSW	NSW N		
Leptospermum trinervium		Aust. native: Qld, NSW, ACT, Vic	Qld N, NSW N	CSIRO I	Vic(Adv): r
Leptospermum whitei		Aust. native: Qld, NSW	NSW N		
Lindsayomyrtus racemoides		Aust. native: Qld	Qld N, NSW N	CSIRO I	
Lithomyrtus obtusa		Aust. native: Qld	Qld N, NSW N		
Lophomyrtus bullata		EXOTIC: New	NSW N		

		Zealand			
Lophomyrtus x ralphii		EXOTIC (hybrid) New Zealand	NSW N, Vic N		
Lophostemon suaveolens		Aust. native: Qld, NSW	Qld N, NSW N		
Melaleuca alternifolia		Aust. native: Qld, NSW	NSW N	Qld I, CSIRO I, USyd I	
Melaleuca argentea		Aust. native: Qld, WA, NTerr	NSW N		
Melaleuca armillaris [subsp. uncertain]		Aust. native: NSW, ACT (naturalised), Vic, Tas, SA, WA (naturalisedd)	NSW N		SA: R [subsp. akineta]
Melaleuca biconvexa		Aust. native: NSW	NSW N	CSIRO I	NSW V; Comm V
Melaleuca cardiophylla		Aust. native: WA		Qld I	
Melaleuca decora		Aust. native: Qld, NSW	NSW N		
Melaleuca ericifolia		Aust. native: NSW, Vic, Tas		CSIRO I, USyd I	
Melaleuca fluviatilis		Aust. native: Qld	Qld N, NSW N		
Melaleuca formosa	Callistemon formosus	Aust. native: Qld, NSW	Qld N		Qld: Near-Thr
Melaleuca gibbosa		Aust. native: Vic, Tas, SA		USyd I	
Melaleuca howeana		Aust. native: LHI		CSIRO I	
Melaleuca leucadendra		Aust. native: Qld, WA, NTerr	Qld N, NSW N		
Melaleuca linariifolia		Aust. native: Qld, NSW, Vic (naturalised), WA (naturalised)	Qld N, NSW N	CSIRO I	
Melaleuca nervosa		Aust. native: Qld, WA, NTerr	Qld N		
Melaleuca nesophila		Aust. native: Vic (naturalised), SA (naturalised), WA	Qld N, NSW N		
Melaleuca nodosa		Aust. native: Qld,	Qld N, NSW N		

		NSW			
Melaleuca pachyphylla	Callistemon pachyphyllus	Aust. native: Qld, NSW	Qld N, NSW N		
Melaleuca pallida	Callistemon pallidus	Aust. native: Qld, NSW, ACT, Vic, Tas		USyd I	
Melaleuca paludicola	Callistemon sieberi	Aust. native: Qld, NSW, ACT, Vic, SA	Qld N		
Melaleuca polandii	Callistemon polandii	Aust. native: Qld	Qld N		
Melaleuca pustulata		Aust. native: Tas		USyd I	Tas: r
Melaleuca quinquenervia		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I, USyd I	
Melaleuca salicina	Callistemon salignus	Aust. native: Qld, NSW, Vic (naturalised)	Qld N, NSW N		
Melaleuca saligna		Aust. native: Qld	Qld N		
Melaleuca sieberi		Aust. native: Qld, NSW	NSW N		
Melaleuca squamea		Aust. native: NSW, Vic, Tas, SA		USyd I	SA; R
Melaleuca squarrosa		Aust. native: NSW, Vic, Tas, SA		USyd I	SA: R
Melaleuca styphelioides		Aust. native: Qld, NSW; Vic (nataised)	NSW N		
Melaleuca viminalis (Callistemon)	Callistemon viminalis	Aust. native: Qld, NSW, SA, WA	Qld N, NSW N, Vic N	CSIRO I, USyd I	
Melaleuca virens		Aust. native: Tas		USyd I	
Melaleuca viridiflora		Aust. native: Qld, WA, NTerr	Qld N, NSW N		
Metrosideros carminea		EXOTIC: New Zealand	Vic N		
Metrosideros collina		EXOTIC: South Pacific	Qld N, NSW N, Vic N	CSIRO I, USyd I	
Metrosideros collina x villosa		[both parents EXOTIC, South Pacific]	Qld N		

<i>Metrosideros excelsa</i>	<i>Metrosideros tomentosa</i>	EXOTIC: New Zealand	NSW N, Vic N	CSIRO I, USyd I	
<i>Metrosideros kermadecensis</i>		EXOTIC: New Zealand	Qld N, NSW N		
<i>Metrosideros nervulosa</i>		Aust. native: LHI		CSIRO I	
<i>Metrosideros sclerocarpa</i>		Aust. native: LHI		CSIRO I	
<i>Metrosideros thomasi</i>		EXOTIC: New Zealand	Qld N		
<i>Mitrantia bilocularis</i>		Aust. native: Qld	Qld N, NSW N		Qld: V
<i>Myrciaria cauliflora</i>	<i>Plinia cauliflora</i>	EXOTIC: South America	Qld N		
<i>Myrtus communis</i>		EXOTIC: Mediterranean	Qld N, NSW N, Vic N		
<i>Osbornia octodonta</i>		Aust. native: Qld, WA, NTerr	Qld N	CSIRO I	
<i>Pilidiostigma glabrum</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Pilidiostigma rhytispermum</i>		Aust. native: Qld	NSW N		
<i>Pilidiostigma tetramerum</i>		Aust. native: Qld	Qld N		
<i>Pilidiostigma tropicum</i>		Aust. native: Qld	NSW N		
<i>Pimenta dioica</i>		EXOTIC: Central America		CSIRO I	
<i>Psidium guajava</i>		EXOTIC: Central/South America	NSW N		
<i>Regelia velutina</i>		Aust. native: WA		CSIRO I	
<i>Rhodamnia acuminata</i>		Aust. native: Qld	Qld N		
<i>Rhodamnia angustifolia</i>		Aust. native: Qld	Qld N, NSW N		Qld: E
<i>Rhodamnia arenaria</i>		Aust. native: Qld	Qld N, NSW N		
<i>Rhodamnia argentea</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Rhodamnia australis</i>		Aust. native: Qld, NTerr	Qld N		
<i>Rhodamnia blairiana</i>		Aust. native: Qld	Qld N		
<i>Rhodamnia costata</i>		Aust. native: Qld	Qld N		
<i>Rhodamnia dumicola</i>		Aust. native: Qld	Qld N, NSW N		
<i>Rhodamnia glabrescens</i>		Aust. native: Qld	Qld N		Qld: Near-Thr
<i>Rhodamnia maideniana</i>		Aust. native: Qld,	Qld N, NSW N		

		NSW			
<i>Rhodamnia pauciovulata</i>		Aust. native: Qld	Qld N, NSW N		Qld: Near-Thr
<i>Rhodamnia rubescens</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Rhodamnia sessiliflora</i>		Aust. native: Qld	Qld N		
<i>Rhodamnia spongiosa</i>		Aust. native: Qld	Qld N, NSW N		
<i>Rhodomyrtus canescens</i>		Aust. native: Qld	Qld N		
<i>Rhodomyrtus effusa</i>		Aust. native: Qld	Qld N		
<i>Rhodomyrtus macrocarpa</i>		Aust. native: Qld	Qld N, NSW N		
<i>Rhodomyrtus pervagata</i>		Aust. native: Qld	Qld N, NSW N		
<i>Rhodomyrtus psidioides</i>		Aust. native: Qld, NSW	Qld N, NSW N		
<i>Rhodomyrtus sericea</i>		Aust. native: Qld	Qld N		
<i>Rhodomyrtus tomentosa</i>		EXOTIC: S.E. Asia - Malesia			
<i>Rhodomyrtus trineura</i> subsp. <i>capensis</i>		Aust. native: Qld	Qld N		
<i>Ristantia pachysperma</i>		Aust. native: Qld	Qld N, NSW N		
<i>Ristantia waterhousei</i>		Aust. native: Qld	Qld N, NSW N		Qld: V
<i>Sphaerantia discolor</i>		Aust. native: Qld	Qld N, NSW N		Qld: V
<i>Stockwellia quadrifida</i>		Aust. native: Qld	Qld N, NSW N		Qld: Near-Thr
<i>Syncarpia glomulifera</i>		Aust. native: Qld, NSW	NSW N	CSIRO I	
<i>Syzygium alligineum</i>		Aust. native: Qld	NSW N		
<i>Syzygium angophoroides</i>		Aust. native: Qld, WA, NTerr	Qld N		
<i>Syzygium apodophyllum</i>		Aust. native: Qld	Qld N		
<i>Syzygium aqueum</i>		Aust. native: Qld	Qld N		Qld: Near-Thr
<i>Syzygium argyropedicum</i>		Aust. native: Qld	Qld N		
<i>Syzygium armstrongii</i>		Aust. native: WA, NTerr	Qld N, NSW N		
<i>Syzygium australe</i>		Aust. native: Qld, NSW	Qld N, NSW N, Vic N	CSIRO I, USyd I	
<i>Syzygium bamagense</i>		Aust. native: Qld	Qld N, NSW N		
<i>Syzygium banksii</i>		Aust. native: Qld	Qld N		
<i>Syzygium boonjee</i>		Aust. native: Qld	Qld N, NSW N		



Syzygium buettnerianum		Aust. native: Qld	NSW N		Qld: Near-Thr
Syzygium bungadinnia		Aust. native: Qld	NSW N		
Syzygium canicortex		Aust. native: Qld	Qld N		
Syzygium cormiflorum		Aust. native: Qld	Qld N, NSW N		
Syzygium corynanthum		Aust. native: Qld, NSW	Qld N, NSW N		
Syzygium cryptophlebium		Aust. native: Qld	Qld N		
Syzygium cumini		EXOTIC: SE Asia. Qld (naturalised)	Qld N		
Syzygium dansiei		Aust. native: Qld	Qld N, NSW N		
Syzygium endophloium		Aust. native: Qld	Qld N		
Syzygium erythrocalyx		Aust. native: Qld	Qld N, NSW N		
Syzygium erythroxum		Aust. native: Qld	NSW N		
Syzygium eucalyptoides [subsp. uncertain]		Aust. native: Qld, WA, NTerr	Qld N		
Syzygium eucalyptoides subsp. eucalyptoides		Aust. native: Qld, WA, NTerr	Qld N		
Syzygium fibrosum		Aust. native: Qld, NTerr		CSIRO I	
Syzygium forte subsp. forte		Aust. native: Qld, WA, NTerr	Qld N		
Syzygium forte subsp. potamophilum		Aust. native: Qld, WA, NTerr	Qld N, NSW N		
Syzygium francisii		Aust. native: Qld, NSW		CSIRO I	
Syzygium fullagarii		Aust. native: LHI		CSIRO I	
Syzygium glenum		Aust. native: Qld	NSW N		Qld: E
Syzygium graveolens	Acmena graveolens	Aust. native: Qld	NSW N		
Syzygium hodgkinsoniae		Aust. native: Qld, NSW	NSW N		Qld V; NSW V; Comm V
Syzygium jambos		EXOTIC: SE Asia	Qld N, NSW N	CSIRO I, USyd I	
Syzygium kuranda		Aust. native: Qld	Qld N, NSW N	CSIRO I, USyd I	
Syzygium luehmannii		Aust. native: Qld, NSW	Qld N, NSW N		
Syzygium macilwraithianum		Aust. native: Qld	Qld N		Qld: Near-Thr
Syzygium maraca		Aust. native: Qld	NSW N		
Syzygium megacarpum		EXOTIC: Hawaii	NSW N		

<i>Syzygium minutiflorum</i>		Aust. native: NTerr	Qld N, NSW N		
<i>Syzygium moorei</i>		Aust. native: Qld, NSW	Qld N, NSW N		Qld V; NSW V; Comm V
<i>Syzygium nervosum</i>		Aust. native: WA, NTerr, Chl	Qld N		
<i>Syzygium oleosum</i>		Aust. native: Qld, NSW	Qld N, NSW N	CSIRO I	
<i>Syzygium paniculatum</i>		Aust. native: NSW	Qld N, NSW N, Vic N		NSW E; Comm V
<i>Syzygium polyanthum</i>		EXOTIC: Malesia	NSW N		
<i>Syzygium pseudofastigiatum</i>		Aust. native: Qld	Qld N, NSW N		
<i>Syzygium puberulum</i>		Aust. native: Qld	Qld N		
<i>Syzygium resa</i>	<i>Acmena resa</i>	Aust. native: Qld	NSW N		
<i>Syzygium rubrimolle</i>		Aust. native: Qld	Qld N, NSW N		Qld: V
<i>Syzygium sayeri</i>		Aust. native: Qld	NSW N		
<i>Syzygium suborbiculare</i>		Aust. native: Qld, WA, NTerr	Qld N		
<i>Syzygium tierneyanum</i>		Aust. native: Qld	Qld N, NSW N		
<i>Syzygium trachyphloium</i>		Aust. native: Qld	NSW N		
<i>Syzygium velarum</i>		Aust. native: Qld	NSW N		Qld V; Comm V
<i>Syzygium wilsonii</i> [subsp. uncertain]		Aust. native: Qld	Qld N, NSW N		
<i>Syzygium wilsonii</i> x <i>luehmannii</i>	<i>S. luehmannii</i> x <i>wilsonii</i>	[ <i>wilsonii</i> Qld, <i>leuhmannii</i> Qld, NSW]	Qld N, NSW N	USyd I	
<i>Syzygium xerampelinum</i>		Aust. native: Qld	Qld N, NSW N		
<i>Thryptomene calycina</i>		Aust. native: Vic, SA		CSIRO I	Vic(Adv): r
<i>Thryptomene saxicola</i>		Aust. native: WA	Qld N		
<i>Tristania neriifolia</i>		Aust. native: NSW	Qld N, NSW N	CSIRO I	
<i>Tristaniopsis collina</i>		Aust. native: NSW	NSW N		
<i>Tristaniopsis exiliflora</i>		Aust. native: Qld	Qld N		
<i>Tristaniopsis laurina</i>		Aust. native: Qld, NSW, Vic	Qld N, NSW N	CSIRO I	

Ugni molinae		EXOTIC: S. Amer.	NSW N		
Uromyrtus australis		Aust. native: NSW	NSW N		NSW E; Comm E
Uromyrtus lamingtonensis		Aust. native: Qld, NSW	NSW N		Qld V
Uromyrtus metrosideros		Aust. native: Qld	NSW N		
Uromyrtus tenella		Aust. native: Qld	Qld N, NSW N		
Verticordia chrysantha		Aust. native: WA		CSIRO I	
Verticordia plumosa [var. uncertain]		Aust. native: WA		CSIRO I	WA: T [vars ananeotes CR, vassensis EN]  Comm: [vars ananeotes, pleiobotrya, vassensis - all E].
Verticordia plumosa x Chamelaucium uncinatum		[both parents WA]	NSW N		
Waterhousea floribunda	Syzygium floribundum	Aust. native: Qld	Qld N	CSIRO I, USyd I	
Waterhousea hedraiophylla	Syzygium hedraiophyllum	Aust. native: Qld	Qld N		
Waterhousea mulgraveana	Syzygium mulgraveanum	Aust. native: Qld	Qld N, NSW N		Qld: Near-Thr
Waterhousea unipunctata	Syzygium unipunctatum	Aust. native: Qld	Qld N, NSW N		
Xanthostemon chrysanthus		Aust. native: Qld	Qld N, NSW N	CSIRO I	
Xanthostemon formosus		Aust. native: Qld	NSW N		Qld E; Comm E
Xanthostemon graniticus		Aust. native: Qld	NSW N		Qld Near-Thr
Xanthostemon oppositifolius		Aust. native: Qld	Qld N, NSW N		Qld V; Comm V
Xanthostemon youngii		Aust. native: Qld	Qld N		
346 taxa incl. hybrids 57 genera  231 Natural infections (N) 115 Inoc (I) only 76 Qld only 29 NSW only			Qld N 179 NSW N 153 Vic N 15	CSIRO I 105 USyd 76	