Contents

Introduction ..... page 1
Australia orchid genera ..... page 4
Australia species ..... page 7
Non-native (exotic or weed) species ..... page 57
Australia hybrids ..... page 58
Australian Capital Territory species ..... page 69
Australian Capital Territory hybrids ..... page 72
New South Wales species ..... page 73
New South Wales hybrids ..... page 86
Northern Territory species ..... page 88
Queensland species ..... page 89
Queensland hybrids ..... page 99
South Australia species ..... page 100
South Australia hybrids ..... page 111
Tasmania species ..... page 114
Tasmania hybrids ..... page 118
Victoria species ..... page 119
Victoria hybrids ..... page 129
Western Australia species ..... page 132
Western Australia hybrids ..... page 143
Australia's Island Territories species ..... page 148

Published in Melbourne, Australia January 2019

ISBN 978-0-9946489-3-8

cover photograph: *Thelymitra speciosa* Eastern Queen of Sheba near Bremer Bay, Western Australia

A Checklist of the Orchids of Australia Including its Island Territories

Introduction

This Checklist covers the 1,963 species, subspecies and varieties of wild orchids (comprising 1,866 species and 97 subspecies and varieties) in 116 genera found in Australia and its island territories. This total includes 367 species that are considered distinct but not yet named and described, and these species have been identified by a 'tag name'. An additional six species that are not native to Australia but have become established in the wild there are included at the end of the main Checklist. This Checklist also includes 591 naturally occurring hybrids (including 50 named wild hybrids) in 15 genera plus 7 intergeneric crosses, that have been observed in the field. Many of the named hybrids were mistakenly named as species before their hybrid status was recognised, while others were deliberately named as hybrids. The inclusion of the many hundreds of recognised but un-named species and naturally occurring hybrids makes this the most comprehensive checklist of Australian orchids ever compiled. The Checklist has been prepared using information sourced from recent State or regional guides to orchids, herbarium checklists, photographs and the personal observations and experience of the authors. It has been prepared in two versions: an Excel spreadsheet that can be modified by users, and a PDF version that can be printed for a hard copy.

Design of the Checklist

The Checklist is divided into a number of columns, headed 'Genus', 'Species', 'Subspecies/Variety', 'Taxonomic Authority', 'Alternate Genus', 'Total' (total number of species) and 'Seen'. The Checklist also includes separate sheets for the orchids (both species and hybrids) recorded in each State/Territory and Australia's island territories (e.g. Christmas Island, Cocos-Keeling Islands, Norfolk Island, islands in the Torres Strait etc.). Note that for the purposes of this Checklist Lord Howe Island is included under New South Wales and Macquarie Island is included under Tasmania, which are the relevant administrative authorities for those islands. Jervis Bay Territory, although administered by the Australian Government, is here included under New South Wales. The final column is 'Notes', which for undescribed species (those with a 'tag name') provides some information on which named species the taxon most closely resembles, how it differs from that taxon and distribution/habitat where this might be important information for identification. For a few validly described species some information has been provided where there is doubt as to the validity of a described species. Genera are arranged alphabetically and then named species within each genus arranged alphabetically, followed by un-named species with tag names arranged alphabetically. Summary tables of the number of orchid taxa in each State and Territory, and a list of the Australian genera and number of taxa in each genus in each State and Territory, are included.

Scientific Names

The taxonomy used in this checklist generally follows the genera used in the Australian Plant Census and that are broadly recognised by the Council of Heads of Australia Herbaria. Unfortunately there is not complete agreement amongst all the State and Territory herbaria on a standard list of orchid genera, so we have had to make some judgements on which genera to use in this Checklist. In many cases (such as for *Caladenia* and *Pterostylis*) an alternate genus is provided for users of the many segregate genera that have been described in recent years but that are mostly not recognised by State and Territory herbaria. In most cases where a species was described in a genus that is not currently widely recognised in Australia, a new name combination in the appropriate recognised genus has been made. However, there are several instances where species have recently been described in alternate genera but the appropriate new name combinations have not yet been made. Although the species in question have been included in the relevant recognised genera, the genus has been enclosed by brackets. Where a species is recognised as distinct but has not yet been described, a unique 'tag name' is provided, and information on its affinities, a brief description and distribution included under 'Notes'.

Acknowledgements

Dean Rouse provided details for many of the undescribed *Prasophyllum* species from south-eastern Australia. Colin Bower and David Jones provided advice on many of the undescribed species in New South Wales. Jean Egan and Tony Wood provided comments for the Australian Capital Territory list and David James provided comments for the Queensland list. Our thanks to all contributors.

Abbreviations

ACT=Australian Capital Territory
AIT= Australia's Island Territories
AVH=Australia's Virtual Herbarium (avh.ala.org.au)
NSW=New South Wales
NT=Northern Territory
Qld=Queensland
SA=South Australia
Tas=Tasmania
Vic=Victoria
WA=Western Australia

Further Reading

Backhouse 2018. Spider Orchids: the Genus Caladenia and its Relatives in Australia. EBook, Melbourne.

Backhouse, G.N. and Jeanes, J.A. 1995. The Orchids of Victoria. The Miegunyah Press, Carlton.

Backhouse, G., Kosky, B., Rouse, D. and Turner, J. 2016. Bush Gems: A Guide to the Wild Orchids of Victoria. EBook, Melbourne.

Bates, R.J. 2011 (and updates). South Australia's Native Orchids. EBook, Native Orchid Society of South Australia Inc., Adelaide.

Bishop, T. 2000. Field Guide to the Orchids of New South Wales and Victoria. University of New South Wales Press, Sydney.

Bower, C. 2007. The Wasp, Ant and Bird Orchids of the *Chiloglottis* alliance - a general overview. *The Orchadian* 15(8): 402-415.

Brown, A.P. and Brockman, G. 2015. New taxa of Caladenia (Orchidaceae) from south-west Western Australia. *Nuytsia* 25: 45–123

Brown, A., Dundas, P., Dixon, K. and Hopper, S. 2008. Orchids of Western Australia. University of Western Australia Press, Perth.

Brown, A., Dixon, K., French, C. and Brockman, G. 2013. Field Guide to the orchids of Western Australia. Simon Nevill Publications, Perth.

Clements, M.A. & Jones, D.L. 2018. *Pecteilis* Raf. (Orchidaceae): a molecular phylogenetic based determination of their status in Australian Orchidaceae. *Australian Orchid Review Dec18-Jan19*: 50-55

Copeland, L. 2005. Rare or threatened orchids of the Guyra-Ebor Road. *The Orchadian* 14(12): 554-559

Govaerts, R. 2016. World Checklist of Orchidaceae. Royal Botanic Gardens, Kew

Gray, B. 2015. Three new species of *Taeniophyllum* Blume (Orchidaceae) from northern Queensland. *Austrobaileyana* 9(3): 382-392

Hoffman, N. and Brown, A.P. 2011. Orchids of South-Western Australia, 3rd edition. University of Western Australia Press, Perth.

Jeanes, J. 2004. A revision of the *Thelymitra pauciflora* R.Br. (Orchidaceae) complex in Australia. *Muelleria* 19: 19-79.

Jeanes, J. and Backhouse, G. 2006. Wild Orchids of Victoria, Australia. Aquatic Photographics, Seaford.

Jones, D.L. 2006. A Complete Guide to Native Orchids of Australia. New Holland, Frenchs Forest.

Jones, D.L. 2008. Field Guide to the Orchids of the Australian Capital Territory. National Parks Association, Australian Capital Territory.

Jones, D.L. and Clements, M.A. 2006. New taxa of Australian Orchidaceae. *Australian Orchid Research* 5: 1-184

Jones, D., Wapstra, H., Tonelli, P. and Harris, S. 1999. The Orchids of Tasmania. The Miegunyah Press, Carlton.

Rouse, D.T. 2002. Report on the taxonomic, ecological and conservation status of taxa in the genus *Prasophyllum* R. Br. in south-eastern Australia. Unpublished report to the Australian Orchid Foundation.

Stephenson, A. 2011. Orchid Species of the Shoalhaven NSW Australia. self-published

Corrections and Updates

This Checklist of Australian Orchids will be periodically amended and updated, especially as new orchid species are described. Also, there will inevitably be errors or ommissions, especially for new State/Territory records or novel hybrids not included in this Checklist. Please send any comments to Gary by email to bushorchids@gmail.com

Citation

When making reference to this Checklist, cite as Backhouse, G.N., Bates, R.J., Brown, A.P. and Copeland, L.M. 2019. A Checklist of the Orchids of Australia Including its Island Territories. Melbourne, Australia

Table 1: Number of orchid taxa in Australia and in each State and Territory

State/Territory	Taxa*	Hybrids
National	1,963	591
Australian Capital Territory (ACT)	129	11
New South Wales (NSW)	588	63
Northern Territory (NT)	46	
Queensland (Qld)	508	24
South Australia (SA)	432	156
Tasmania (Tas)	212	8
Victoria (Vic)	463	148
Western Australia (WA)	501	238
Australia's Island Territories (AIT)	29	

* taxa includes species, subspecies and varieties

Table 2: Genera and number of taxa present in each State and Territory

Genus	Taxonomic Authority	N. Taxa	WA	SA	Vic	Tas	NSW	ACT	Qld	NT	AIT
Acianthus	R.Br.	14		3	5	3	11	2	7		
Acriopsis	Reinw. ex Blume	1							1		
Adenochilus	J.D.Hook	1					1				
Anoectochilus	Blume	2							2		
Aphyllorchis	Blume	2							2		
Apostasia	Blume	1							1		
Appendicula	Blume	1							1		
Arthrochilus	F.Muell.	15	1				1		11	4	
Brachypeza	Garay	1									1
Bromheadia	Lindl.	1							1		
Bryobium	Lindl.	6							5		1
Bulbophyllum	Thouars	36					10		36		1
Burnettia	Lindl.	1			1	1	1				
Caladenia	R.Br.	382	168	102	104	35	62	19	13		
Calanthe	R.Br.	1					1		1		
Caleana	R.Br.	1		1	1	1	1		1		
Calochilus	R.Br.	38	7	9	11	5	17	6	11	4	
Cestichis	Thouars ex Pfitzer	8					3		7		
Cheirostylis	Blume	2					1		2		
Chiloglottis	R.Br.	33		3	9	8	24	6	9		
Chiloschista	Lindl.	1							1	1	
Cooktownia	D.L.Jones	1							1		
Corunastylis	Fitzg.	89	1	14	17	9	56	6	21		
Corybas	Salisb.	37	8	12	12	8	14	3	9		1
Corymborkis	Blume	1							1		1
Crepidium	Blume	6							4	3	
Cryptostylis	R.Br.	5	1	1	4	2	4		4		
Cyanicula	Hopper & A.P.Br.	14	13		1		1	1	1		
Cymbidium	Sw.	3					3		3	1	
Cyrtostylis	R.Br.	5	4	2	2	2	1	1	1		
Danhatchia	Garay & Christenson	3					2		1		
Demorchis	D.L.Jones & M.A.Clem.	2							2		
Dendrobium	Sw.	112	1		2	2	28		95	5	7
Didymoplexis	Griff.	1	1						1	1	1
Dienia	Lindl.	1							1	1	
Dipodium	R.Br.	16	3	4	6	1	6	3	11	1	
Diteilis	Raf.	3							3		
Diuris	Sm.	119	48	13	23	7	51	10	19		
Drakaea	Lindl.	11	11								
Drymoanthus	Nicholls	1							1		
Elythranthera	(Endl.) A.S.George	2	2								
Empusa	Lindl.	1	1				1		1	1	
Epiblema	R.Br.	1	1								
Epipogium	J.F.Gmel. ex Borkh.	1					1		1		
Ericksonella	Hopper & A.P.Br.	1	1								
Eriochilus	R.Br.	20	13	5	2	1	4	2	2		
Erythrorchis	Blume	1					1		1		
Eulophia	R.Br.	5	1						5	2	
Gastrodia	R.Br.	8	1	3	2	2	4	3	3		

Genus	Taxonomic Authority	N. Taxa	WA	SA	Vic	Tas	NSW	ACT	Qld	NT	AIT
Genoplesium	R.Br.	1					1				
Geodorum	Jacks.	1	1				1		1	1	
Glossodia	R.Br.	2		1	2	1	2	1	2		
Goodyera	R.Br.	2							2		
Habenaria	Willd.	2	1						2	1	
Hetaeria	Blume	1							1		
Leporella	A.S.George	1	1	1	1						
Leptoceras	(R.Br.) Lindl.	1	1	1	1	1					
Luisia	Gaudich.	2							1	1	
Lyperanthus	R.Br.	2	1		1	1	1	1	1		
Micropera	Lindl.	1							1		
Microtis	R.Br.	35	16	18	11	7	7	5	3		1
Mobilabium	Rupp	1							1		
Nervilia	Comm. ex Gaudich.	6	1						6	6	
Oberonia	Lindl.	8					2		7		1
Octarrhena	Thwaites	1							1		
Orthoceras	R.Br.	1		1	1	1	1	1	1		
Pachystoma	Blume	1							1	1	
Papillilabium	Dockrill	1					1		1		
Paracaleana	Blaxell	14	13	2	2	1	1	1	1		
Pecteilis	Raf.	16	4						12	7	1
Peristeranthus	T.E.Hunt	1					1		1		
Peristylus	Blume	4							4		
Phaius	Lour.	4					1		3	1	
Phalaenopsis	Blume	1							1		
Pheladenia	D.L.Jones & M.A.Clem.	1	1	1	1	1	1				
Pholidota	Lindl. ex Hook.	1							1		
Phreatia	Lindl.	1									1
Pinalia	Lindl.	2							2		
Plectorrhiza	Dockrill	3			1		2		2		
Plexaure	Endl.	3							1		2
Pomatocalpa	Breda, Kuhlew. & Hasselt	2							2		
Praecoxanthus	Hopper & A.P.Br.	1	1								
Prasophyllum	R.Br.	207	31	52	77	32	55	12	10		
Pseudovanilla	Garay	1					1		1		
Pterostylis	R.Br.	395	92	125	107	36	140	30	59		
Pyrorchis	D.L.Jones & M.A.Clem.	2	2	1	1	1	1				
Rhinerrhiza	Rupp	1					1		1		
Rhinerrhizopsis	Omerod	1							1		
Rhipidorchis	D.L.Jones & M.A.Clem.	1							1		
Rhizanthella	R.S.Rogers	5	2				2		1		
Rhomboda	Lindl.	1							1		
Rimacola	Rupp	1					1				
Robiquetia	Gaudich.	2							2		
Saccolabiopsis	J.J.Sm.	2							2		
Salacistis	Rchb.f.	1							1		
Sarcanthopsis	Garay	1									1
Sarcochilus	R.Br.	22			2	1	13		19		
Schistotylus	Dockrill	1					1		1		
Schoenorchis	Blume	2							2		
Spathoglottis	Blume	2							2	1	
Spiculaea	Lindl.	1	1								

Genus	Taxonomic Authority	N. Taxa	WA	SA	Vic	Tas	NSW	ACT	Qld	NT	AIT
Spiranthes	Rich.	4		2	2	2	2	1	2		
Stigmatodactylus	Maxim. ex Makino	2					1		2		
Taeniophyllum	Blume	15					1		11		4
Tainia	Blume	1							1		
Thelasis	Blume	2							1		1
Thelymitra	R.Br.	131	44	55	49	37	34	14	11		1
Thrixspermum	Lour.	3							2	1	1
Thynninorchis	D.L.Jones & M.A.Clem.	2			1	2	1	1			
Townsonia	Cheeseman	1				1					
Trachoma	Garay	3							3		
Trichoglottis	Blume	1							1		
Tropidia	Lindl.	2								1	1
Vanda	Jones ex R.Br.	1							1		
Vrydagzynea	Blume	2							2		
Zeuxine	Lindl.	2	1				1		1	1	

Checklist of the Orchids of Australia Including its Island Territories

Acianthus R.Br.			
Acianthus apprimus D.L.Jones		NSW	
Acianthus borealis D.L.Jones		Qld	
Acianthus caudatus R.Br.	*Nemacianthus*	SA Vic Tas NSW Qld	
Acianthus caudatus variety *pallidus* Rupp	*Nemacianthus*	SA Tas	doubtfully distinct variety described from Tasmania but recognised in South Australia (Bates 2011)
Acianthus collinus D.L.Jones		Vic NSW ACT	
Acianthus cuneatus D.L.Jones & L.M.Copel.		NSW	
Acianthus exiguus D.L.Jones		NSW	
Acianthus exsertus R.Br.		Vic NSW ACT Qld	
Acianthus fornicatus R.Br.		NSW Qld	
Acianthus ledwardii Rupp		Qld	
Acianthus pusillus D.L.Jones		SA Vic Tas NSW Qld	
Acianthus saxatilis D.L.Jones & M.A.Clem.		NSW Qld	
Acianthus species 'Gibraltar Range'		NSW	autumn flowering aff. *caudatus* with smaller flowers; wet forest in the Gibraltar Range (L. Copeland unpublished)
Acianthus species 'Tathra'		NSW	tiny aff. *fornicatus* with labellum <4 mm long; coastal scrubs and heathy woodland on South Coast headlands (Bishop 2000)
Acriopsis Reinw. ex Blume			
Acriopsis emarginata D.L.Jones & M.A.Clem.		Qld	
Adenochilus Hook.f.			
Adenochilus nortonii Fitzg.		NSW	
Anoectochilus Blume			
Anoectochilus papuanus (Schltr.) W.Kittr.		Qld	
Anoectochilus yatesiae F.M.Bailey		Qld	
Aphyllorchis Blume			
Aphyllorchis anomala Dockrill		Qld	
Aphyllorchis queenslandica Dockrill		Qld	
Apostasia Blume			
Apostasia wallichii R.Br.		Qld	also called *A. stylidioides* (F.Muell.) Rchb.f.
Appendicula Blume			
Appendicula australiensis (F.M.Bailey) M.A.Clem. & D.L.Jones	*Podochilus*	Qld	
Arthrochilus F.Muell.			
Arthrochilus apectus D.L.Jones		Qld	
Arthrochilus aquilus D.L.Jones		Qld	
Arthrochilus byrnesii Blaxell	*Phoringopsis*	WA NT	
Arthrochilus corinnae D.L.Jones		Qld	
Arthrochilus dockrillii Lavarack	*Phoringopsis*	Qld	
Arthrochilus irritabilis F.Muell.		Qld	
Arthrochilus latipes D.L.Jones		NT	
Arthrochilus lavarackianus (D.L.Jones) Lavarack	*Phoringopsis*	Qld	
Arthrochilus oreophilus D.L.Jones		Qld	
Arthrochilus prolixus D.L.Jones		NSW Qld	
Arthrochilus rosulatus D.L.Jones		Qld	
Arthrochilus sabulosus D.L.Jones		Qld	
Arthrochilus stenophyllus D.L.Jones		Qld	
Arthrochilus species 'Bradshaw Station'	*Phoringopsis*	NT	no information available
Arthrochilus species 'spinifex dweller'	*Phoringopsis*	NT	no information available; NT Herbarium record
Brachypeza Garay			
Brachypeza archytas (Ridl.) Garay		AIT	Christmas Island

Australian Species	Alternate Genus	Distribution	Notes
Bromheadia Lindl.			
Bromheadia pulchra Schltr.		Qld	
Bryobium Lindl.			
Bryobium dischorense (Schltr.) M.A.Clem. & D.L.Jones	*Eria*	Qld	
Bryobium eriaeoides (F.M.Bailey) M.A.Clem. & D.L.Jones	*Eria*	Qld	
Bryobium intermedium (Dockrill) D.L.Jones & M.A.Clem.	*Eria*	Qld	may be the same as *B. dischorense*
Bryobium irukandjianum St.Cloud	*Eria*	Qld	
Bryobium queenslandicum T.E.Hunt	*Eria*	Qld	
Bryobium retusum (Blume) Y.P.Ng & P.J.Cribb	*Eria*	AIT	Christmas Island
Bulbophyllum Thouars			
Bulbophyllum argyropus (Endl.) Rchb.f.	*Adelopetalum*	NSW Qld AIT	also on Norfolk Island
Bulbophyllum baileyi F.Muell.	*Carparamorchis*	Qld	
Bulbophyllum boonjee B.Gray & D.L.Jones	*Adelopetalum*	Qld	
Bulbophyllum bowkettiae F.M.Bailey	*Serpenticaulis*	Qld	
Bulbophyllum bracteatum Fitzg.	*Adelopetalum*	NSW Qld	
Bulbophyllum elisae F.Muell.	*Adelopetalum*	NSW Qld	
Bulbophyllum evasum T.E.Hunt & Rupp	*Kauorchis*	Qld	
Bulbophyllum exiguum F.Muell.	*Adelopetalum*	NSW Qld	
Bulbophyllum gadgarrense Rupp	*Oxysepala*	Qld	
Bulbophyllum globuliforme Nicholls	*Oncophyllum*	NSW Qld	
Bulbophyllum gracillimum Rolfe	*Cirrhopetalum*	Qld	
Bulbophyllum grandimesense B.Gray & D.L.Jones	*Oxysepala*	Qld	
Bulbophyllum johnsonii T.E.Hunt	*Serpenticaulis*	Qld	
Bulbophyllum kirkwoodiae T.E.Hunt	*Serpenticaulis*	Qld	usually included in *B. johnsonii*
Bulbophyllum lageniforme F.Muell.	*Adelopetalum*	Qld	
Bulbophyllum lamingtonense D.L.Jones	*Oxysepala*	NSW Qld	
Bulbophyllum lewisense B.Gray & D.L.Jones	*Oxysepala*	Qld	
Bulbophyllum lilianae Rendle	*Adelopetalum*	Qld	
Bulbophyllum longiflorum Thouars	*Cirrhopetalum*	Qld	also called *B. clavigerum* (Fitzg.) F.M.Bailey
Bulbophyllum macphersonii Rupp	*Blepharochilum*	Qld	
Bulbophyllum maxillare (Lindl.) Rchb.f.	*Ephippium*	Qld	also called *B. masdevalliaceum* Kraenzl.
Bulbophyllum minutissimum F.Muell.	*Oncophyllum*	NSW Qld	
Bulbophyllum nematopodum F.Muell.	*Papulipetalum*	Qld	
Bulbophyllum newportii F.M.Bailey	*Adelopetalum*	Qld	
Bulbophyllum radicans F.M.Bailey	*Fruticicola*	Qld	
Bulbophyllum schillerianum Rchb.f. subspecies *schillerianum*	*Oxysepala*	NSW Qld	
Bulbophyllum schillerianum subspecies *maritimum* F.Muell.	*Oxysepala*	Qld	
Bulbophyllum shepherdii (F.Muell.) Rchb.f.	*Oxysepala*	NSW Qld	
Bulbophyllum sladeanum A.D.Hawkes	*Blepharochilum*	Qld	sometimes called *B. macphersonii* var. *spathulatum*
Bulbophyllum wadsworthii Dockrill	*Oxysepala*	Qld	
Bulbophyllum weinthalii R.S.Rogers subspecies *weinthalii*	*Spilorchis*	NSW Qld	
Bulbophyllum weinthalii subspecies *striatum* D.L.Jones	*Spilorchis*	Qld	
Bulbophyllum whitei T.E.Hunt & Rupp	*Serpenticaulis*	Qld	sometimes included in *B. johnsonii*
Bulbophyllum wilkianum T.E.Hunt	*Adelopetalum*	Qld	
Bulbophyllum windsorense B.Gray & D.L.Jones	*Oxysepala*	Qld	
Bulbophyllum wolfei B.Gray & D.L.Jones	*Serpenticaulis*	Qld	
Burnettia Lindl.			
Burnettia cuneata Lindl.		Vic Tas NSW	
Caladenia R.Br.			
Caladenia abbreviata Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia actensis D.L.Jones & M.A.Clem.	*Arachnorchis*	ACT	
Caladenia aestiva D.L.Jones	*Arachnorchis*	Vic NSW ACT	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia alata R.Br.	*Petalochilus*	Vic Tas NSW Qld	
Caladenia alpina R.S.Rogers	*Stegostyla*	Vic Tas NSW ACT	
Caladenia ambusta A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia amnicola D.L.Jones	*Arachnorchis*	NSW	
Caladenia amoena D.L.Jones	*Arachnorchis*	Vic	
Caladenia ampla (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia ancylosa (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia angustata Lindl.	*Stegostyla*	Tas	
Caladenia anthracina D.L.Jones	*Arachnorchis*	Tas	
Caladenia applanata Hopper & A.P.Br. subspecies *applanata*	*Arachnorchis*	WA	
Caladenia applanata subspecies *erubescens* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia arenaria Fitzg.	*Arachnorchis*	NSW	
Caladenia arenicola Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia argocalla D.L.Jones	*Arachnorchis*	SA	
Caladenia armata (D.L.Jones) G.N.Backh.	*Arachnorchis*	ACT	
Caladenia arrecta Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia atrata D.L.Jones	*Stegostyla*	Tas	
Caladenia atrochila D.L.Jones	*Petalochilus*	Tas	
Caladenia atroclavia D.L.Jones & M.A.Clem.	*Arachnorchis*	Qld	
Caladenia atrovespa (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic NSW ACT Qld	
Caladenia attenuata (W.Brinsley) D.L.Jones	*Petalochilus*	NSW	
Caladenia attingens Hopper & A.P.Br. subspecies *attingens*	*Arachnorchis*	WA	
Caladenia attingens subspecies *effusa* A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia attingens subspecies *gracillima* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia audasii R.S.Rogers	*Arachnorchis*	Vic	
Caladenia aurantiaca (R.S.Rogers) Rupp	*Petalochilus*	Vic Tas	in Tasmania only on Deal Island Bass Strait
Caladenia aurulenta (D.L.Jones) R.J.Bates	*Arachnorchis*	SA	
Caladenia australis G.W.Carr	*Arachnorchis*	Vic Tas	in Tasmania only on Flinders Island Bass Strait; no recent records
Caladenia barbarella Hopper & A.P.Br.	*Drakonorchis*	WA	
Caladenia barbarossa Rchb.f.	*Drakonorchis*	WA	
Caladenia behrii Schldl.	*Arachnorchis*	SA	
Caladenia bicalliata R.S.Rogers subspecies *bicalliata*	*Jonesiopsis*	WA SA Vic	
Caladenia bicalliata subspecies *cleistogama* Hopper & A.P.Br.	*Jonesiopsis*	WA SA	
Caladenia bigeminata A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia brachyscapa G.W.Carr	*Arachnorchis*	Vic Tas	
Caladenia branwhitei (D.L.Jones) G.N.Backh.	*Arachnorchis*	NSW	
Caladenia brevisura Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia brownii Hopper	*Arachnorchis*	WA	
Caladenia brumalis D.L.Jones	*Arachnorchis*	SA	
Caladenia bruniella (R.J.Bates) R.J.Bates	*Arachnorchis*	SA	
Caladenia bryceana R.S.Rogers subspecies *bryceana*	*Arachnorchis*	WA	
Caladenia bryceana subspecies *cracens* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia busselliana Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia cadyi (D.L.Jones) G.N.Backh.	*Arachnorchis*	NSW	
Caladenia caesarea (Domin) M.A.Clem. & Hopper subspecies *caesarea*	*Jonesiopsis*	WA	
Caladenia caesarea subspecies *maritima* Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia caesarea subspecies *transiens* Hopper & A.P.Br.	*Jonesiopsis*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia caesarea subspecies 'Mooradung'			recently discovered subspecies of *C. caesarea* with a broad sometimes entire labellum; margins of seasonally moist flats and along drainage lines in open wandoo woodland between Boddington and Quindanning (A. Brown unpublished)
Caladenia cairnsiana F.Muell.	*Jonesiopsis*	WA	
Caladenia calcicola G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia callitrophila D.L.Jones	*Arachnorchis*	NSW	
Caladenia campbellii D.L.Jones	*Petalochilus*	Tas	
Caladenia campestris (R.J.Bates) R.J.Bates	*Arachnorchis*	SA	
Caladenia capillata D.L.Jones	*Jonesiopsis*	SA Vic	
Caladenia cardiochila Tate	*Arachnorchis*	SA Vic Tas	in Tasmania only on Flinders Island Bass Strait; no recent records
Caladenia cardiochila subspecies 'Edithburgh'	*Arachnorchis*	SA	differs from typical *cardiochila* by the larger, two-toned pink flowers; coastal heath on Yorke Peninsula (Backhouse 2018)
Caladenia carnea R.Br.	*Petalochilus*	SA Vic Tas NSW ACT Qld	
Caladenia carnea variety *subulata* Nicholls	*Petalochilus*	SA Vic	recognised in some publications but probably only an aberrant form of *C. carnea*
Caladenia catenata (Sm.) Druce	*Petalochilus*	Vic NSW Qld	
Caladenia catenata variety *gigantea* (R.S.Rogers) W.M.Curtis	*Petalochilus*	Qld	taxon of uncertain status
Caladenia caudata Nicholls	*Arachnorchis*	Tas	
Caladenia chamaephylla D.L.Jones	*Petalochilus*	Qld	
Caladenia chapmanii Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia christineae Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia citrina Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia clarkiae D.L.Jones	*Stegostyla*	Vic NSW	
Caladenia clavescens (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia clavigera A.Cunn. ex Lindl.	*Arachnorchis*	SA Vic Tas NSW	
Caladenia clavula D.L.Jones	*Arachnorchis*	SA	
Caladenia cleistantha D.L.Jones	*Petalochilus*	SA Vic NSW	only SA record from Kangaroo Island and of uncertain identity, possibly *C.* aff. *iridescens* rather than 'true' *C. cleistantha*
Caladenia coactilis D.L.Jones	*Petalochilus*	SA	
Caladenia colorata D.L.Jones	*Arachnorchis*	SA Vic	
Caladenia concinna (Rupp) D.L.Jones & M.A.Clem.	*Arachnorchis*	NSW	
Caladenia concolor Fitzg.	*Arachnorchis*	Vic NSW	
Caladenia conferta D.L.Jones subspecies *conferta*	*Arachnorchis*	SA	
Caladenia conferta subspecies *occidentalis* (R.J.Bates) R.J.Bates	*Arachnorchis*	SA	also called *C. hesperia* M.A.Clem. & D.L.Jones
Caladenia congesta R.Br.	*Stegostyla*	SA Vic Tas NSW ACT	
Caladenia corynephora A.S.George	*Arachnorchis*	WA	
Caladenia cracens D.L.Jones	*Stegostyla*	Tas	
Caladenia crebra A.S.George	*Arachnorchis*	WA	
Caladenia cremna (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia cretacea (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia cristata R.S.Rogers	*Arachnorchis*	WA	
Caladenia cruciformis D.L.Jones	*Arachnorchis*	SA Vic	
Caladenia cruscula Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia cucullata Fitzg.	*Stegostyla*	SA Vic NSW ACT	
Caladenia curtisepala D.L.Jones	*Petalochilus*	NSW	
Caladenia decora Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia denticulata Lindl. subspecies *denticulata*	*Jonesiopsis*	WA	
Caladenia denticulata subspecies *albicans* A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia denticulata subspecies *rubella* A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia dienema D.L.Jones	*Arachnorchis*	Tas	
Caladenia dilatata R.Br.	*Arachnorchis*	SA Vic Tas	
Caladenia dimidia Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia dimorpha Fitzg.	*Stegostyla*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia discoidea Lindl.	*Arachnorchis*	WA	
Caladenia diversiflora (R.J.Bates) R.J.Bates	*Arachnorchis*	SA	
Caladenia dorrienii Domin	*Jonesiopsis*	WA	
Caladenia dorrigoensis D.L.Jones & L.M.Copel.	*Stegostyla*	NSW	was species 'Dorrigo'
Caladenia douglasiorum (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia doutchiae O.Sarg.	*Jonesiopsis*	WA	
Caladenia drakeoides Hopper & A.P.Br.	*Drakonorchis*	WA	
Caladenia drummondii Benth.	*Arachnorchis*	WA	
Caladenia dundasiae Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia echidnachila Nicholls	*Arachnorchis*	Tas	
Caladenia elegans Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia ensata Nicholls	*Arachnorchis*	WA	
Caladenia erythrochila Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia erythronema A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia evanescens Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia excelsa Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia exilis Hopper & A.P.Br. subspecies *exilis*	*Jonesiopsis*	WA	
Caladenia exilis subspecies *vanleeuwenii* Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia exstans Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia falcata (Nicholls) M.A.Clem. & Hopper	*Arachnorchis*	WA	
Caladenia ferruginea Nicholls	*Arachnorchis*	WA	
Caladenia filamentosa R.Br.	*Jonesiopsis*	SA Vic Tas NSW ACT Qld	
Caladenia filifera Lindl.	*Jonesiopsis*	WA	
Caladenia fitzgeraldii Rupp	*Arachnorchis*	NSW ACT	
Caladenia flaccida D.L.Jones	*Jonesiopsis*	SA NSW Qld	South Australian records unlikely to be true *C. flaccida*; here treated as an undescribed taxon *C.* species 'Flinders Ranges red'
Caladenia flava R.Br. subspecies *flava*		WA	
Caladenia flava subspecies *maculata* Hopper & A.P.Br.		WA	
Caladenia flava subspecies *sylvestris* Hopper & A.P.Br.		WA	
Caladenia flava subspecies 'late red'		WA	short, late-flowering *C. flava* with prominent red markings; wandoo woodland on granite outcrops between Beverley & Williams (Brown *et al*. 2013); probably only a colourful form of *C. flava* subsp. *flava*
Caladenia flavovirens G.W.Carr	*Arachnorchis*	Vic	
Caladenia flindersica (D.L.Jones) R.J.Bates	*Arachnorchis*	SA	
Caladenia fluvialis A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia footeana Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia formosa G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia fragrantissima D.L.Jones & G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia fuliginosa (D.L.Jones) G.N.Backh.	*Arachnorchis*	SA	
Caladenia fulva G.W.Carr	*Arachnorchis*	Vic	said to occur in South Australia (Bates 2011), but plants there probably fall within *C. colorata*
Caladenia fuscata (Rchb.f.) M.A.Clem. & D.L.Jones	*Petalochilus*	SA Vic Tas NSW ACT Qld	
Caladenia fuscolutescens Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia gardneri Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia georgei Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia gladiolata R.S.Rogers	*Arachnorchis*	SA	
Caladenia gracilis R.Br.	*Stegostyla*	Tas	
Caladenia gracillima (Rupp) D.L.Jones	*Petalochilus*	Qld	
Caladenia graminifolia A.S.George	*Arachnorchis*	WA	
Caladenia grampiana (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic	
Caladenia graniticola Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia granitora Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia haemantha D.L.Jones	*Arachnorchis*	SA Vic	recently rescurrected name; previously included with *C. formosa*
Caladenia harringtoniae Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia hastata (Nicholls) Rupp	*Arachnorchis*	Vic	
Caladenia heberleana Hopper & A.P.Br.	*Arachnorchis*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia helvina D.L.Jones	*Arachnorchis*	Tas	
Caladenia hiemalis Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia hildae E.E.Pescott & Nicholls	*Stegostyla*	Vic NSW ACT	
Caladenia hillmanii D.L.Jones	*Petalochilus*	NSW	
Caladenia hirta Lindl. subspecies *hirta*	*Arachnorchis*	WA	
Caladenia hirta subspecies *rosea* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia hoffmanii Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia hopperiana A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia horistes Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia huegelii Rchb.f.	*Arachnorchis*	WA	
Caladenia incensum Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia incrassata Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia infundibularis A.S.George	*Arachnorchis*	WA	
Caladenia insularis G.W.Carr	*Arachnorchis*	Vic	
Caladenia integra E.Coleman	*Arachnorchis*	WA	
Caladenia interanea (D.L.Jones) R.J.Bates	*Arachnorchis*	SA	
Caladenia interjacens Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia intuta D.L.Jones	*Arachnorchis*	SA	
Caladenia iridescens R.S.Rogers	*Stegostyla*	SA Vic	
Caladenia latifolia R.Br.		WA SA Vic Tas	
Caladenia leptochila Fitzg. subspecies *leptochila*	*Arachnorchis*	SA	
Caladenia leptochila subspecies *dentata* (D.L.Jones) R.J.Bates	*Arachnorchis*	SA	
Caladenia leptoclavia D.L.Jones	*Arachnorchis*	NSW	
Caladenia leucochila A.P.Br., R.D.Phillips & G.Brockman	*Arachnorchis*	WA	
Caladenia lindleyana (Rchb.f.) M.A.Clem. & D.L.Jones	*Arachnorchis*	Tas	
Caladenia littoricola R.J.Bates	*Petalochilus*	SA	
Caladenia lobata Fitzg.	*Arachnorchis*	WA	
Caladenia lodgeana Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda Lindl. subspecies *longicauda*	*Arachnorchis*	WA	
Caladenia longicauda subspecies *albella* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *australora* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *borealis* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *calcigena* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *clivicola* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *crassa* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *eminens* (Domin) Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *extrema* A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia longicauda subspecies *insularis* Hopper & A.P.Br. ex A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia longicauda subspecies *merrittii* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *minima* A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia longicauda subspecies *redacta* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies *rigidula* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia longicauda subspecies 'Bulbarnet'	*Arachnorchis*	WA	*longicauda* subspecies with robust flowers with relatively short, stiff, broad-based petals and sepals, sepals often clubbed, labellum lamina calli in numerous rows; woodland near Moora (A. Brown unpublished)

Australian Species	Alternate Genus	Distribution	Notes
Caladenia longicauda subspecies 'Pallarup Rock'	*Arachnorchis*	WA	*longicauda* subspecies with smallish flowers that open pale yellow becoming creamy-white with age; *Allocasuarina* thickets around granite outcrops between Pallarup Rock and Mt Madden (A. Brown unpublished)
Caladenia longiclavata E.Coleman	*Arachnorchis*	WA	
Caladenia longifimbriata Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia lorea Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia lowanensis G.W.Carr	*Arachnorchis*	Vic	
Caladenia luteola Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia macroclavia D.L.Jones	*Arachnorchis*	SA	
Caladenia macrostylis Fitzg.	*Arachnorchis*	WA	
Caladenia magniclavata Nicholls	*Arachnorchis*	WA	
Caladenia magnifica (Nicholls) D.L.Jones & G.W.Carr	*Arachnorchis*	Vic	
Caladenia marginata Lindl.		WA	
Caladenia maritima D.L.Jones	*Petalochilus*	Vic	
Caladenia melanema Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia mentiens D.L.Jones	*Petalochilus*	SA Vic Tas NSW ACT	
Caladenia meridionalis Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia mesocera Hopper & A.P.Br.	*Drakonorchis*	WA	
Caladenia microchila Hopper & A.P.Br.	*Jonesiopsis*	WA SA	
Caladenia minor Hook.f.	*Petalochilus*	SA NSW	a taxon of highly uncertain identity; Australian records from SA and NSW but generally considered to be endemic to New Zealand
Caladenia montana G.W.Carr	*Arachnorchis*	Vic NSW ACT	
Caladenia moschata D.L.Jones	*Stegostyla*	SA Vic NSW ACT	
Caladenia multiclavia Rchb.f.	*Jonesiopsis*	WA	
Caladenia nana Endl. subspecies *nana*		WA	
Caladenia nana subspecies *unita* (Fitzg.) Hopper & A.P.Br.		WA	sometimes considered a full species *C. unita*
Caladenia necrophylla D.L.Jones	*Arachnorchis*	SA	
Caladenia nivalis Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia nobilis Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia occidentalis Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia oenochila G.W.Carr	*Arachnorchis*	Vic	
Caladenia oreophila (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic NSW	
Caladenia orestes (D.L.Jones) G.N.Backh.	*Arachnorchis*	NSW	
Caladenia orientalis (G.W.Carr) Hopper & A.P.Br.	*Arachnorchis*	Vic	
Caladenia ornata (Nicholls) D.L.Jones	*Petalochilus*	SA Vic	
Caladenia ornata subspecies 'limestone'	*Petalochilus*	SA Vic	differs from susbp. *ornata* by the slender scape, sweetly scented flowers with narrower paler petals & sepals, erect dorsal sepal, tiny labellum mid-lobe and tiny calli; dry open forest on limestone sands from Kangaroo Is (SA) to western Vic (Bates 2011 revised)
Caladenia osmera (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic NSW	doubtfully distinct from and probably a synonym of *C. montana*, from which it is distinguished only by altitude
Caladenia ovata R.S.Rogers	*Arachnorchis*	SA	
Caladenia pachychila Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia pallida Lindl.	*Arachnorchis*	Tas	
Caladenia paludosa Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia paradoxa Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia parva G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia patersonii R.Br.	*Arachnorchis*	Tas	
Caladenia pectinata R.S.Rogers	*Arachnorchis*	WA	
Caladenia peisleyi (D.L.Jones) G.N.Backh.	*Arachnorchis*	Vic NSW	
Caladenia pendens Hopper & A.P.Br. subspecies *pendens*	*Jonesiopsis*	WA	
Caladenia pendens subspecies *talbotii* Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia perangusta A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia petrensis A.P.Br. & G.Brockman	*Jonesiopsis*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia phaeoclavia D.L.Jones	*Arachnorchis*	SA Vic NSW ACT	doubtfully distinct from and probably a synonym of *C. parva*
Caladenia pholcoidea Hopper & A.P.Br. subspecies *pholcoidea*	*Arachnorchis*	WA	
Caladenia pholcoidea subspecies *augustensis* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia picta (Nicholls) M.A.Clem. & D.L.Jones	*Petalochilus*	NSW Qld	
Caladenia pilotensis D.L.Jones	*Arachnorchis*	Vic	
Caladenia plicata Fitzg.	*Arachnorchis*	WA	
Caladenia pluvialis A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia polychroma Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia porphyrea D.L.Jones	*Petalochilus*	NSW	
Caladenia postea Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia praecox Nicholls	*Stegostyla*	Vic NSW ACT	
Caladenia procera Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia prolata D.L.Jones	*Petalochilus*	SA Vic Tas	
Caladenia pulchra Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia pumila R.S.Rogers	*Arachnorchis*	Vic	
Caladenia pusilla W.M.Curtis	*Petalochilus*	SA Vic Tas NSW	
Caladenia pygmaea (R.S.Rogers) R.J.Bates	*Petalochilus*	SA	
Caladenia quadrifaria D.L.Jones	*Petalochilus*	NSW Qld	
Caladenia radialis R.S.Rogers	*Jonesiopsis*	WA	
Caladenia radiata Nicholls	*Arachnorchis*	WA	
Caladenia remota Hopper & A.P.Br. subspecies *remota*	*Jonesiopsis*	WA	
Caladenia remota subspecies *parva* Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia reptans Lindl. subspecies *reptans*		WA	
Caladenia reptans subspecies *impensa* Hopper & A.P.Br.		WA	
Caladenia reticulata Fitzg.	*Arachnorchis*	SA	
Caladenia reticulata subspecies 'Kangaroo Island'	*Arachnorchis*	SA	distinguished from susbp. *reticulata* by slender scape and long, slightly irregular petals and sepals, often creamy white, indistinct clubs and the red, barely lobed labellum with longer marginal teeth; heathy woodland on Kangaroo Island (Bates 2011 revised)
Caladenia rhomboidiformis (E.Coleman) M.A.Clem. & Hopper	*Arachnorchis*	WA	
Caladenia richardsiorum D.L.Jones	*Arachnorchis*	SA	
Caladenia rigens D.L.Jones	*Arachnorchis*	NSW	
Caladenia rigida R.S.Rogers	*Arachnorchis*	SA	
Caladenia rileyi D.L.Jones	*Arachnorchis*	NSW	
Caladenia robinsonii G.W.Carr	*Arachnorchis*	Vic	
Caladenia roei Benth.	*Jonesiopsis*	WA	
Caladenia rosella G.W.Carr	*Arachnorchis*	Vic NSW	occurrence in NSW doubtful
Caladenia saggicola D.L.Jones	*Arachnorchis*	Tas	
Caladenia sanguinea D.L.Jones	*Jonesiopsis*	SA	
Caladenia saxatilis (D.L.Jones) G.N.Backh.	*Arachnorchis*	SA	
Caladenia saxicola A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia septuosa D.L.Jones	*Arachnorchis*	SA	
Caladenia serotina Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia sigmoidea R.S.Rogers	*Arachnorchis*	WA	
Caladenia speciosa Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia splendens Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia startiorum Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia stellata D.L.Jones	*Arachnorchis*	NSW	erroneously recorded for South Australia, the records there referable to the undescribed *C.* species 'Murray mallee'
Caladenia straminichila A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia stricta (R.Bates) R.Bates	*Arachnorchis*	SA Vic	
Caladenia strigosa (D.L.Jones) R.J.Bates	*Arachnorchis*	SA	
Caladenia subglabriphylla (R.J.Bates) M.A.Clem.	*Arachnorchis*	SA	
Caladenia subtilis D.L.Jones	*Arachnorchis*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Caladenia swartsiorum A.P.Br. & G.Brockman	*Arachnorchis*	WA	
Caladenia sylvicola D.L.Jones	*Petalochilus*	Tas	
Caladenia tensa G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia tentaculata Schldl.	*Arachnorchis*	SA Vic NSW	
Caladenia tessellata Fitzg.	*Arachnorchis*	Vic NSW	
Caladenia testacea R.Br.	*Stegostyla*	NSW	
Caladenia thinicola Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia thysanochila G.W.Carr	*Arachnorchis*	Vic	
Caladenia tonellii D.L.Jones	*Petalochilus*	Tas	
Caladenia toxochila Tate	*Arachnorchis*	SA	
Caladenia transitoria D.L.Jones subspecies *transitoria*	*Stegostyla*	Vic Tas NSW	
Caladenia transitoria subspecies *isolata* (R.J.Bates) R.J.Bates	*Stegostyla*	SA	was subsp. 'Kangaroo Island'; also called *C. isolata* M.A.Clem. & D.L.Jones
Caladenia uliginosa A.S.George subspecies *uliginosa*	*Arachnorchis*	WA	
Caladenia uliginosa subspecies *candicans* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia uliginosa subspecies *patulens* Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia ultima Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia ustulata D.L.Jones	*Stegostyla*	NSW ACT	
Caladenia valida (Nicholls) M.A.Clem. & D.L.Jones	*Arachnorchis*	SA Vic	
Caladenia validinervia Hopper & A.P.Br. ex A.P.Br. & G.Brockman	*Jonesiopsis*	WA	
Caladenia venusta G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia verrucosa G.W.Carr	*Arachnorchis*	SA Vic	
Caladenia versicolor G.W.Carr	*Arachnorchis*	Vic	
Caladenia villosissima (G.W.Carr) Hopper & A.P.Br.	*Arachnorchis*	SA Vic	
Caladenia viridescens Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia viriosa (R.J.Bates) R.J.Bates	*Arachnorchis*	SA	
Caladenia voigtii Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia vulgaris D.L.Jones	*Petalochilus*	SA Vic Tas	
Caladenia vulgata Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia wanosa A.S.George	*Jonesiopsis*	WA	
Caladenia whiteheadii (D.L.Jones) G.N.Backh.	*Arachnorchis*	NSW	
Caladenia williamsiae Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia winfieldii Hopper & A.P.Br.	*Arachnorchis*	WA	
Caladenia woolcockiorum D.L.Jones	*Arachnorchis*	SA	
Caladenia xantha Hopper & A.P.Br.	*Jonesiopsis*	WA	
Caladenia xanthochila D.Beardsell & C.Beardsell	*Arachnorchis*	Vic	
Caladenia xantholeuca D.L.Jones	*Petalochilus*	SA	
Caladenia zephyra (D.L.Jones) G.N.Backh.	*Arachnorchis*	SA	
Caladenia species 'Ararat hills'	*Arachnorchis*	Vic	late winter flowering aff. *venusta* with smaller flowers, short marginal teeth and sparser calli; Ararat Hills (Backhouse *et al*. 2016)
Caladenia species 'Bindoon'	*Jonesiopsis*	WA	aff. *hiemalis* with larger often yellowish-white flowers; granite hills between Bindoon and Gillingarra
Caladenia species 'Buchan'	*Arachnorchis*	Vic	large aff. *montana* with longer, more slender sepals and petals with long indistinct clubs and more numerous marginal teeth; open forest near Buchan (Turner *et al*. 2014)
Caladenia species 'Carboor'	*Arachnorchis*	Vic	aff. *concolor* with dull red flowers; grassy open forest in nth-eastern Victoria (Backhouse 2018); possibly the same as *C. clavescens*
Caladenia species 'central NSW'	*Petalochilus*	NSW	small, self-pollinating aff. *vulgaris* with colourful flowers with narrow petals and sepals with rounded tips; woodland from Cowra to Armidale (Bishop 2000)
Caladenia species 'central Victoria'	*Arachnorchis*	Vic	aff. *formosa* with smaller, dull maroon flowers with long filamentous tails; dry woodland in central Vic (Backhouse *et al*. 2016; Backhouse 2018)
Caladenia species 'Chapple Vale'	*Stegostyla*	Vic	summer-flowering aff. *iridescens* with golden yellow flowers; Otway Ranges (Jeanes & Backhouse 2006); probably only a colour form of *Caladenia iridescens*

Australian Species	Alternate Genus	Distribution	Notes
Caladenia species 'coastal dunes'	*Arachnorchis*	SA Vic	aff. *orientalis* with large pale yellow flowers; coastal heath and heathy woodland, often on coastal dunes; sporadic between Portland (Vic) and Millicent (SA) (Backhouse 2018; Bates 2011)
Caladenia species 'Coorong'	*Petalochilus*	SA	aff. *carnea* with brighter pink flowers with broader sepals and petals; coastal scrubs on alkaline sands in the Coorong region (Bates 2011)
Caladenia species 'crowded calli'	*Arachnorchis*	NSW	aff. *concinna* with larger flowers with larger, more numerous crowded labellum calli extending almost to the apex, and short sepal clubs; shrubby woodland between Temora and Rankin Springs (Bower 2008; Backhouse 2018)
Caladenia species 'Earlston'	*Arachnorchis*	Vic	aff. *concolor* with glossy red flowers with dark red labellum & thickened tepal tails; dry woodland on low hills at Earlston (Backhouse *et al*. 2016)
Caladenia species 'east of Esperance'	*Arachnorchis*	WA	late flowering aff. *hiemalis* with larger flowers from east of Esperance; brief mention in Brown *et al*. 2013; also in Backhouse 2018
Caladenia species 'Finnis'	*Arachnorchis*	SA	the photo of this taxon in Bates (2011) suggests it was probably a hybrid, perhaps involving *Caladenia cardiochila* and *Caladenia parva*
Caladenia species 'Fleurieu Peninsula'	*Arachnorchis*	SA	aff. *patersonii* with large white to pink to red flowers; heathy woodland on Fleurieu Peninsula (Bates 2011; Backhouse 2018)
Caladenia species 'Flinders Ranges green-comb'	*Arachnorchis*	SA	aff. *tensa* with pale flowers with narrow labellum with tall vertical side lobes; dry woodland in the southern Flinders and northern Mt Lofty Ranges, from Wilmington to Clare (Bates 2011 revised); has been included in *C. subglabriphylla* (Backhouse 2018)
Caladenia species 'Flinders Ranges red'	*Jonesiopsis*	SA	aff. *filamentosa* with larger flowers with white-margined lateral sepals; dry woodland on rocky hills in the central Flinders Ranges (Bates 2011; Backhouse 2018); usually included in *C. flaccida*
Caladenia species 'Freestone Creek'	*Arachnorchis*	Vic	smallish aff.*autralis* with rather stiffly-held flowers with clubbed petals as well as clubbed sepals; foothill open forest in the Freestone Creek catchment in central Gippsland (Backhouse 2018; Turner *et al*. 2014); *turneri* ms
Caladenia species 'glowing green'	*Petalochilus*	SA Vic	aff. *prolata* with larger, more translucent flowers; seasonally damp River Red Gum flats in lower south-east SA & western Vic (Bates 2011)
Caladenia species 'inland NSW'	*Arachnorchis*	NSW	aff. *atrovespa* with smaller, stiffer flowers and has a different wasp pollinator to *atrovespa*; dry woodland on inland plains between Rankin Springs, West Wyalong and Lockhart (Colin Bower personal communication; Backhouse 2018)
Caladenia species 'Inverleigh'	*Arachnorchis*	Vic	aff. *patersonii* with large cream to pinkish flowers; open heathy woodland on sandy loam at Inverleigh (Backhouse *et al*. 2016)
Caladenia species 'Kaniva'	*Petalochilus*	Vic	aff. *pusilla* with 1-5 pink flowers with cupped tepals; dry heathy woodland near Kaniva (Backhouse 2018)
Caladenia species 'Kaniva giant'	*Jonesiopsis*	Vic	aff. *filamentosa* with large dark red flowers with long drooping segments; mallee heath from Kiata to Kaniva (Backhouse 2018)
Caladenia species 'Kellerberrin'	*Jonesiopsis*	WA	aff. *filifera* with smaller variably coloured flowers; woodlands north of Kellerberrin (A. Brown unpublished)
Caladenia species 'Kilsyth South'	*Arachnorchis*	Vic	aff. *venusta* with smaller dull white flowers with narrower labellum; heathy open forest at Kilsyth South (Backhouse *et al*. 2016) *consternans* ms
Caladenia species 'Kooyoora'	*Arachnorchis*	Vic	aff. *venusta* with smaller flower with dark reddish black glandular tails; grassy woodland on sandy loam near Rheola (Backhouse 2018)
Caladenia species 'large scented'	*Petalochilus*	Vic	aff. *carnea* with large, pale, strongly scented flowers; hilly dry woodland between Ararat and Stuart Mill (Backhouse 2018)
Caladenia species 'limestone mallee'	*Jonesiopsis*	SA	aff. *capillata* with smaller flowers with very small labellum and relatively stiff petals and sepals; limestone mallee woodland and broombush on Eyre Peninsula; mentioned in NOSSA Feb 2015 (Bates unpublished)
Caladenia species 'little clowns'	*Arachnorchis*	SA Vic	aff. *lowanensis* with slightly smaller flowers; heathy woodland near Bordertown SA & western Vic (Bates 2011); probably falls within variation of *C. lowanensis* (Backhouse 2018)
Caladenia species 'lowan mallee'	*Arachnorchis*	SA Vic	aff. *toxochila* with smaller flowers with shorter, thinner, more spaced calli and a more sharply curved column; mallee heath in Little Desert, also dry woodland near Rostron (Backhouse 2018); usually included in *C. toxochila*
Caladenia species 'lower Glenelg River'	*Arachnorchis*	Vic	aff. *fragrantissima* with variable cream to red flowers; heathy woodland on red clays over limestone on Glenelg River near Nelson (Backhouse *et al*. 2016)
Caladenia species 'mallee heath'	*Arachnorchis*	SA Vic	aff. *arenaria* with lge cream flower with long dark red tails; mallee heath & woodland, Little Desert & Miram Piram (Backhouse 2018)
Caladenia species 'Mambray Creek'	*Petalochilus*	SA	aff. *xantholeuca* with shorter, broader petals and sepals; sheltered mossy ledges of sandstone gorges, rarely in surrounding woodland (Bates 2011 revised); *C. omissa* ms

Australian Species	Alternate Genus	Distribution	Notes
Caladenia species 'Mandurang'	*Arachnorchis*	Vic	aff. *fragrantissima* with large stiff white flowers with reddish calli and marginal teeth; dry sparsely shrubby woodland near Mandurang (Backhouse & Jeanes 1995)
Caladenia species 'Monarto South'	*Jonesiopsis*	SA	aff. *capillata* with shorter pale yellow sepals and petals; open mallee woodland on sand and clay loams over limestone, Murray Bridge to Middleton (Bates 2011)
Caladenia species 'Mount Kaputar'	*Stegostyla*	NSW	aff. *transitoria* with two irregular rows of labellum calli; open forest near the summit of Mt Kaputar (L. Copeland unpubl.); similar to, and possibly the same as, the recently described *C. dorrigoensis*
Caladenia species 'Murray mallee'	*Arachnorchis*	SA	aff. *stellata* with larger flowers with the labellum apex usually rolled under; mallee and dry woodland between Mt Pleasant and Langhorne Creek (Backhouse 2018; Bates 2011); usually included in *C. stellata*
Caladenia species 'Orange'	*Arachnorchis*	NSW	aff. *patersonii* with large pinkish mauve flowers with darker calli and teeth and brownish purple tails; hilly open forest near Orange and the Blue Mountains; last seen in the late 1980s and probably extinct (Bishop 2000)
Caladenia species 'pointed flowers'	*Petalochilus*	ACT	aff. *mentiens* with sharply pointed sepals and petals and incurved dorsal sepal; hilly dry woodland near Gungahlin (J. Egan & T. Wood personal communication)
Caladenia species 'Raymond Island'	*Arachnorchis*	Vic	aff. *ancylosa* with relatively large clubbed greenish flower with long marginal teeth; heathy woodland on Raymond Island (Backhouse *et al*. 2016)
Caladenia species 'Richmond River'	*Arachnorchis*	NSW	aff. *patersonii* with creamy yellow flowers with long dark glandular tails; heathy open forest near the Richmond River; collected in the late 1800s and not seen since, probably extinct (Bishop 2000)
Caladenia species 'sand dunes'	*Petalochilus*	SA	tall aff. *carnea* with multiple self-pollinating flowers, coastal scrubs on calcareous sand dunes (Bates 2011); *brevicaulis* ms
Caladenia species 'short yellow clubs'	*Arachnorchis*	SA	aff. *aurulenta* with shorter, thicker sepaline clubs; mallee and dry woodland on the Eyre Peninsula (Bates 2011)
Caladenia species 'small mallee green-comb'	*Arachnorchis*	SA	small aff. *tensa* with labellum with narrow white band and relatively broad band of tall slender calli; mallee and dry woodland along the Murray River (Bates 2011 revised)
Caladenia species 'south east'	*Arachnorchis*	SA	large aff. *reticulata* with yellow flowers; sandplains, flowering after fire (R. Bates unpublished)
Caladenia species 'southern slopes'	*Arachnorchis*	Vic	aff. *australis* with large flowers with long indistinct sepal clubs and shorter petal clubs and has a different wasp pollinator; moist foothill forest in Gippsland from Tonimbuk to Erica (Backhouse 2018)
Caladenia species 'Squashy Creek'	*Petalochilus*	SA	small aff. *carnea* with sessile or very short, red-stemmed calli in 2 irregular rows with scattered single calli; Kangaroo Is and Fleurieu Peninsula (Bates 2011 revised)
Caladenia species 'St Andrews'	*Arachnorchis*	Vic	aff. *oenochila* with large pale flowers; shrubby woodland on gravelly clay soil at St Andrews Vic (Backhouse *et al*. 2016); probably only a form of *C. oenochila*
Caladenia species 'swamp heath'	*Arachnorchis*	Vic	aff. *venusta* with small creamy white flowers with dark tails; swampy heath west of Casterton, flowering mostly after fires (Backhouse 2018)
Caladenia species 'tiny white'	*Petalochilus*	SA	aff. *pusilla* with tiny (segments 5 mm long), short-lived (1 day), self-pollinating white flowers; damp shaded sites in woodland in the southern Mt Lofty Ranges and lower south-east (Bates 2011)
Caladenia species 'Wandoo'	*Jonesiopsis*	WA	aff. *fluvialis* with slightly smaller flowers and upland habitat; woodland west of York and Brookton (A. Brown unpublished)
Caladenia species 'Watheroo'	*Jonesiopsis*	WA	aff. *lorea* with creamy white flowers with red apex to labellum; heathy woodland near Watheroo (Backhouse 2018)
Caladenia species 'western Murray Flats'	*Arachnorchis*	SA	unknown affinity; mentioned in NOSSA Feb 2015; Hartley to Sedan (R. Bates unpublished)
Caladenia species 'western wheatbelt'	*Jonesiopsis*	WA	aff. *dimidia* with larger creamy white to yellow flowers with longer drooping segments with brighter red tails; dry woodland from York to Quairadding (A. Brown unpublished)
Caladenia species 'Woronora Plateau'	*Petalochilus*	NSW	aff. *alata* with calli coalescing into wrinkled ridges and backward pointing large teeth at mid-lob base; heathy woodland on Woronora Plateau (Bishop 2000)
Caladenia species 'Yarram'	*Petalochilus*	Vic	aff. *catenata* with variable white to crimson flowers; heathy open forest on sandy loam near Yarram (Backhouse *et al*. 2016); most likely a hybrid swarm involving *C. carnea* and *C. catenata*
Calanthe R.Br.			
Calanthe australasica D.L.Jones & M.A.Clem.		NSW Qld	also called *C. triplicata* (Willemet) Ames
Caleana R.Br.			
Caleana major R.Br.		SA Vic Tas NSW Qld	

Australian Species	Alternate Genus	Distribution	Notes
Calochilus R.Br.			
Calochilus ammobius D.L.Jones & B.Gray		Qld	
Calochilus caeruleus L.O. Williams		Qld NT	
Calochilus caesius D.L.Jones		WA NT	
Calochilus campestris R.Br.		Vic Tas NSW Qld	
Calochilus cleistanthus D.L.Jones		Qld	
Calochilus cupreus R.S.Rogers		SA	
Calochilus gracillimus Rupp		NSW	
Calochilus grandiflorus (Benth.) Domin		NSW Qld	
Calochilus herbaceus Lindl.		SA Vic Tas	
Calochilus holtzei F.Muell.		WA NT	also recorded for Qld but these records are in doubt, probably based on misidentifications of *C. imperiosus*
Calochilus imberbis R.S.Rogers		Vic Tas	
Calochilus imperiosus D.L.Jones		Qld NT	
Calochilus kalaru D.L.Jones		NSW	
Calochilus metallicus D.L.Jones		Qld	
Calochilus montanus D.L.Jones		NSW ACT	
Calochilus paludosus R.Br.		SA Vic Tas NSW ACT Qld	
Calochilus platychilus D.L.Jones		SA Vic Tas NSW ACT Qld	doubtfully distinct from and probably a synonym of *C. robertsonii*
Calochilus praeltus D.L.Jones		NSW	
Calochilus pruinosus D.L.Jones		WA SA Vic	
Calochilus psednus D.L.Jones & Lavarack		Qld	
Calochilus pulchellus D.L.Jones		NSW	
Calochilus richiae Nicholls		Vic	
Calochilus robertsonii Benth.		SA Vic	
Calochilus russeus D.L.Jones		NSW	very similar to and possibly just a montane form of *C. therophilus*
Calochilus sandrae D.L.Jones		NSW ACT	
Calochilus saprophyticus R.S.Rogers		Vic NSW ACT	
Calochilus stramenicola D.L.Jones		WA	
Calochilus therophilus D.L.Jones		Vic NSW ACT Qld	in Qld recorded as *C. gracillimus*
Calochilus uliginosus D.L.Jones		WA	
Calochilus species 'Boyup Brook'		WA	aff. *stramenicola* with different habitat and well-spaced flowers; heathy woodland near Booyup Brook (Brown *et al*. 2013)
Calochilus species 'Coaldale'		NSW	aff. *campestris* with short flowers with shorter basal plates and broader column wings; heathy woodland on rocky hills near Coaldale (L. Copeland unpublished)
Calochilus species 'Fairview'		SA	fire-following aff. *campestris* with few small, poorly opening flowers with short broad apical tail on labellum; seasonally wet sedge flats between Naracoorte and Kingston, flowering after fire (Bates 2011 revised)
Calochilus species 'Gibraltar Range'		NSW	aff. *campestris* with slim reddish stem with several longish slender bracts held well away from stem and small, narrow flowers with long narrow rostrum; heathy woodland in Gibraltar Range
Calochilus species 'Kangaroo Island'		SA	small. aff *campestris*; heathy woodland on limestone on Kangaroo Island (R. Bates unpublished)
Calochilus species 'Moondarra'		Vic	small, colourful aff. *campestris* with short irregular basal plates and short very sparse bristles on labellum; wet heathy woodland near Erica (Backhouse *et al*. 2016)
Calochilus species 'New England'		NSW	aff. *robertsonii* with small flowers with reddish eye-like column glands and a sparsely bristled labellum with short apical bristles and a visible naked tail; basalt grasslands and grassy woodlands between Ebor and Ben Lomond
Calochilus species 'Theda Station'		WA	aff. *caesius* with larger flowers with longer basal hairs and a naked, cupped labellum apex; on sandy soils amongst sedges on seasonally wet sites in the central Kimberley region (Brown *et al*. 2013); *barbarossa* ms
Calochilus species 'Tyndale'		NSW	aff. *gracillimus* with bluntly pointed sepals, a relatively short labellum with short apical tail and very prominent eye-like glands on the column wings; coastal forest east of Grafton (L. Copeland unpublished)

Australian Species	Alternate Genus	Distribution	Notes
Cestichis Thouars			
Cestichis angustilabris (F.Muell.) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Cestichis bracteata (T.E.Hunt) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Cestichis coelogynoides (F.Muell.) M.A.Clem. & D.L. Jones	*Liparis*	NSW Qld	
Cestichis condylobulbon (Rchb.f.) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Cestichis fleckeri (Nicholls) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Cestichis nugentiae (F.M.Bailey) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Cestichis reflexa (R.Br.) M.A.Clem. & D.L. Jones	*Liparis*	NSW	
Cestichis swenssonii (F.M.Bailey) M.A.Clem. & D.L. Jones	*Liparis*	NSW Qld	
Cheirostylis Blume			
Cheirostylis notialis D.L.Jones		NSW Qld	
Cheirostylis ovata (F.M.Bailey) Schltr.		Qld	
Chiloglottis R.Br.			
Chiloglottis anaticeps D.L.Jones		NSW	
Chiloglottis bifaria D.L.Jones	*Simpliglottis*	NSW	was species 'Barrington Tops'
Chiloglottis chlorantha D.L.Jones	*Simpliglottis*	NSW	
Chiloglottis cornuta Hook.f.	*Simpliglottis*	SA Vic Tas NSW	
Chiloglottis curviclavia D.L.Jones		Vic NSW	until recently very well known as *C. reflexa*, that name now applying to the species previously known as *C. trilabra*
Chiloglottis diphylla R.Br.		NSW Qld	
Chiloglottis formicifera Fitzg.	*Myrmechila*	NSW Qld	
Chiloglottis grammata G.W.Carr	*Simpliglottis*	Tas	
Chiloglottis gunnii Lindl.	*Simpliglottis*	Tas	
Chiloglottis jeanesii D.L.Jones	*Simpliglottis*	Vic	
Chiloglottis longiclavata D.L.Jones		Qld	
Chiloglottis palachila D.L.Jones		NSW	
Chiloglottis platyptera D.L.Jones	*Myrmechila*	NSW	
Chiloglottis pluricallata D.L.Jones	*Simpliglottis*	NSW	
Chiloglottis reflexa (Labill.) Druce		Tas Vic NSW ACT	until recently known as *C. trilabra*, which is now deemed a synonym
Chiloglottis seminuda D.L.Jones		Vic NSW ACT	
Chiloglottis sphaerula D.L.Jones		NSW	
Chiloglottis sphyrnoides D.L.Jones		NSW Qld	
Chiloglottis sylvestris D.L.Jones & M.A.Clem.		NSW Qld	
Chiloglottis trapeziformis Fitzg.	*Myrmechila*	SA Vic Tas NSW ACT	
Chiloglottis triceratops D.L.Jones	*Simpliglottis*	Tas	
Chiloglottis trullata D.L.Jones	*Myrmechila*	Qld	
Chiloglottis truncata D.L.Jones & M.A.Clem.	*Myrmechila*	Qld	
Chiloglottis turfosa D.L.Jones	*Simpliglottis*	NSW ACT	
Chiloglottis valida D.L.Jones	*Simpliglottis*	Vic NSW ACT	'true' *valida* occurs in the mountains above 500 m but is morphologically indistinguishable from two related cryptic species (Bower 2007; see sp. 'highlands' and sp. 'lowlands'), distribution overlaps with sp. 'highlands'
Chiloglottis species 'Bald Rock'	*Myrmechila*	NSW Qld	small, spring flowering aff. *formicifera* with recurved labellum apex, calli extending almost to apex and narrower column wings; grassy open forest in the border region in Girraween and Bald Rock National Parks (Bishop 2000)
Chiloglottis species 'Bathurst'		NSW	small aff. *palachila* with yellow clubs on lateral sepals and much smaller calli mass; also has a different wasp pollinator; shrubby open forest and woodland near Bathurst (Bishop 2000)
Chiloglottis species 'Ebor'	*Simpliglottis*	NSW	aff. *pluricallata* with more numerous calli and different wasp pollinator; wet forest and sphagnum swamps in New England National Park around Point Lookout (Bishop 2000)
Chiloglottis species 'highlands'	*Simpliglottis*	Vic NSW ACT	aff. *valida* with slightly smaller labellum with fewer calli and different wasp pollinator; montane damp forest and woodland above 800 m (Bower 2007; Jones *et al*. 2008); indistinguishable from *C. valida*

Australian Species	Alternate Genus	Distribution	Notes
Chiloglottis species 'Kybean Range'	*Simpliglottis*	NSW	aff. *jeanesii* from the Kybean and Tinderry Ranges; virtually identical to *C. jeanesii* and separable only by distribution
Chiloglottis species 'lowlands'	*Simpliglottis*	SA Vic Tas NSW	aff. *valida* indistinguishable from *valida* but with a different wasp pollinator (Bower 2007); widespread in damp shady sites in south-eastern Aust. below 1,000 m, mostly at low altitudes (Backhouse *et al*. 2016)
Chiloglottis species 'Mango Flat'		Qld	no information available (Qld. Herbarium record)
Chiloglottis species 'Weilangta'	*Simpliglottis*	Tas	no information available (Tas. Herbarium record)
Chiloschista Lindl.			
Chiloschista phyllorhiza (F.Muell.) Schltr.		Qld NT	
Cooktownia D.L.Jones			
Cooktownia robertsii D.L.Jones		Qld	
Corunastylis Fitzg.			
Corunastylis acuminata (R.S.Rogers) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW Qld	
Corunastylis albiglans (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis alticola (D.L.Jones & B. Gray) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis anomala D.L.Jones	*Genoplesium*	NSW	
Corunastylis ansata (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis anthracina D.L.Jones	*Genoplesium*	NSW	
Corunastylis apostasioides Fitzg.	*Genoplesium*	NSW	
Corunastylis archeri (Hook.f.) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic Tas NSW Qld	'true' *archeri* probably does not occur in NSW & Qld, with these plants probably comprising a complex of several different, un-named species
Corunastylis arrecta (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic NSW ACT	
Corunastylis bishopii (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis brachystachya (Lindl.) D.L.Jones & M.A.Clem.	*Genoplesium*	Tas	
Corunastylis capparina D.L.Jones	*Genoplesium*	Vic	was species 'Gippsland plains'
Corunastylis carecta D.L.Jones & L.M.Copel.	*Genoplesium*	NSW	
Corunastylis ciliata (Ewart & B.Rees) D.L.Jones & M.A.Clem.	*Genoplesium*	SA Vic	
Corunastylis citriodora (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis clivicola D.L.Jones	*Genoplesium*	NSW ACT	
Corunastylis conferta (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis cornuta D.L.Jones	*Genoplesium*	NSW ACT	
Corunastylis cranei (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis cuspidata D.L.Jones & L.M.Copel.	*Genoplesium*	NSW	was species 'granite ranges'
Corunastylis densa (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic NSW	erroneously recorded for Qld
Corunastylis despectans (Hook.f.) D.L.Jones & M.A.Clem.	*Genoplesium*	SA Vic Tas NSW	
Corunastylis ectopa (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	ACT	
Corunastylis eriochila (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis exigua (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis filiformis (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW Qld	
Corunastylis fimbriata (R.Br.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW Qld	
Corunastylis firthii (L.Cady) D.L.Jones & M.A.Clem.	*Genoplesium*	Tas	
Corunastylis formosa (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis fuscoviridis (Reader) D.L.Jones & M.A.Clem.	*Genoplesium*	WA SA Vic	was *C. tepperi*
Corunastylis insignis (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Corunastylis laminata (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis leptochila D.L.Jones	*Genoplesium*	Vic	
Corunastylis littoralis (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis longisepala (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis mollissima (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis morina (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic NSW	
Corunastylis morrisii (Nicholls) D.L.Jones & M.A.Clem.	*Genoplesium*	SA Vic Tas NSW	
Corunastylis mucronata (Rupp) D.L.Jones	*Genoplesium*	NSW	
Corunastylis nichollsiana (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis nigricans (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	SA	
Corunastylis nublingii (R.S.Rogers) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis nuda (Hook.f.) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic Tas NSW ACT	
Corunastylis nudiscapa (Hook.f.) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic Tas	
Corunastylis obovata (Rupp) D.L.Jones	*Genoplesium*	NSW	
Corunastylis oligantha (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis ostrina (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic NSW	
Corunastylis parvicalla (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis pedersonii (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis plumosa (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis psammophila (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis pumila (Hook.f.) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic Tas NSW Qld	
Corunastylis reflexa (Fitzg.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis rhyolitica (D.L.Jones & M.A.Clem.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis rufa (R.Br.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW Qld	
Corunastylis ruppii (R.S.Rogers) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis sagittifera (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW Qld	
Corunastylis sigmoidea (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis simulans (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis stephensonii D.L.Jones	*Genoplesium*	NSW	
Corunastylis superba (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis systena (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis tasmanica (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Tas	
Corunastylis tecta (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis tenella D.L.Jones & L.M.Copel.	*Genoplesium*	NSW	
Corunastylis trifida (Rupp) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis turfosa (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Vic NSW ACT	
Corunastylis unica (Rupp) D.L.Jones	*Genoplesium*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Corunastylis valida (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	Qld	
Corunastylis vernalis (D.L.Jones) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis woollsii (F.Muell.) D.L.Jones & M.A.Clem.	*Genoplesium*	NSW	
Corunastylis species 'Adelaide Hills'	*Genoplesium*	SA	aff. *tasmanica* with dark purplish brown and green flowers with a broad labellum with a shallowly toothed, upturned margin; widespread in woodland & heath, often on stony sites (Bates 2011)
Corunastylis species 'Beechworth'	*Genoplesium*	Vic	aff. *archeri* with narrower, bluntly pointed labellum with curved but not upturned apex; sparsely shrubby woodland on granite hills at Beechworth (Backhouse *et al*. 2016)
Corunastylis species 'Charmhaven'	*Genoplesium*	NSW	aff. *archeri* with fewer larger flowers in a shorter inflorescence; heathy open forest around Charmhaven
Corunastylis species 'dark flowers'	*Genoplesium*	SA Vic NSW	aff. *rufa* with pointed dark reddish black labellum; widespread in dry woodland across inland south-eastern Australia (=*C*. sp. 'inland' in Backhouse *et al*. 2016; *C*. sp. 'dark midge' in Bates 2011)
Corunastylis species 'Fraser Island'	*Genoplesium*	Qld	no further information (Qld Herbarium record)
Corunastylis species 'inland'	*Genoplesium*	SA	tall, slender aff. *rufa* with pale bases to the petals and sepals and long lateral sepals often with hooked tips; dry inland woodland in northern SA (Bates 2011 revised); also said to be in NW Vic & SW NSW but those States include plants in *C*. sp. 'dark flowers'
Corunastylis species 'intermediate'	*Genoplesium*	SA	aff. *rufa* with numerous crowded dark purplish brown flowers with contrasting pale (sometimes white-edged) petals; woodland and heath on calcareous soils (Bates 2011)
Corunastylis species 'Kangaroo Island'	*Genoplesium*	SA	aff. *nigricans* with few relatively large, nodding, translucent white, green and maroon flowers with prominent petal glands and curved ovaries; woodland and heath on Kangaroo Island (Bates 2011 revised)
Corunastylis species 'large bracts'	*Genoplesium*	SA	robust aff. *rufa* with numerous crowded maroon and green flowers with long sepals and long pointed floral bracts (most obvious in bud); *Triodia* hummocks on rocky ridges in dry woodland (Bates 2011)
Corunastylis species 'lowly stature'	*Genoplesium*	SA	short aff. *nudiscapum* with crowded, nodding maroon flowers with strongly curved ovary, broad labellum with toothed margins and narrowly spreading lateral sepals; heath on sandy soils in sth Mt Lofty Range & Kangaroo Island (Bates 2011 revised)
Corunastylis species 'mallee tiny midge'	*Genoplesium*	SA	tall, slender aff. *rufa* with few tiny flowers with green petals and sepals and contrasting maroon labellum; mallee on limestone across southern SA from Ceduna to Penola; the smallest flowered *Corunastylis* (Bates 2011 revised)
Corunastylis species 'Mount Billy'	*Genoplesium*	SA	aff. *rufa* with uniformly maroon flowers with a longish pointed labellum lacking any raised plates; seasonally wet heaths on clay soils on the Fleurieu Peninsula (Bates 2011)
Corunastylis species 'Mount Kaputar'	*Genoplesium*	NSW	summer-flowering aff. *arrecta* with numerous crowded flowers with upswept lateral sepals and hairless petals; heathy woodland and rocky outcrops in the Nandewar Range (Bishop 2000)
Corunastylis species 'Mount Mee'	*Genoplesium*	Qld	late summer-flowering aff. *densa* with numerous somewhat spaced flowers with broad lateral sepals and a relatively short leaf ending below the lowest flower; 'clay pan' heath on Mt Mee (David James personal communication)
Corunastylis species 'Nungatta'	*Genoplesium*	NSW	aff. *nuda* with tiny, sequentially-opening, cupped flowers with broad, blunt lateral sepals; foothill open forest at Nungatta
Corunastylis species 'Pyrete Range'	*Genoplesium*	Vic	tall, robust aff. *morrisii* with more flowers in a denser spike, a broader labellum and lateral sepals pouched at the base; heathy woodland in Otway & Pyrete Ranges (Jeanes & Backhouse 2006); probably a form of *C. morrisii*
Corunastylis species 'Raby Bay'	*Genoplesium*	Qld	no further information (Qld Herbarium record)
Corunastylis species 'Wyberba'	*Genoplesium*	Qld	no further information (Qld Herbarium record)
Corybas Salisb.			
Corybas abditus D.L.Jones	*Anzybas*	WA	
Corybas abellianus Dockrill		Qld	
Corybas aconitiflorus Salisb.		Vic Tas NSW Qld	
Corybas acuminatus M.A.Clem. & Hatch		AIT	Norfolk Island
Corybas barbarae D.L.Jones		NSW Qld	
Corybas cerasinus D.L.Jones & B.Gray		Qld	
Corybas dentatus D.L.Jones	*Corysanthes*	SA	possibly of hybrid origin: *C. despectans* X *C. diemenicus*
Corybas despectans D.L.Jones & R.C.Nash	*Corysanthes*	WA SA Vic	

Australian Species	Alternate Genus	Distribution	Notes
Corybas diemenicus (Lindl.) Rchb.f.	*Corysanthes*	SA Vic Tas NSW	
Corybas dienemus D.L.Jones	*Nematoceras*	Tas	Macquarie Island only
Corybas dilatatus (Rupp & Nicholls) Rupp	*Corysanthes*	SA	
Corybas dowlingii D.L.Jones		NSW	doubtfully distinct from and probably just a form of *C. aconitiflorus*
Corybas expansus D.L.Jones	*Corysanthes*	SA	
Corybas fimbriatus (R.Br.) Rchb.f.	*Corysanthes*	Vic Tas NSW Qld	
Corybas fordhamii (Rupp) Rupp	*Anzybas*	SA Vic Tas NSW Qld	
Corybas globulus (D.L.Jones & L.M.Copel.) L.M.Copel & D.L.Jones	*Anzybas*	NSW	was species 'Gibraltar Range'
Corybas grumulus D.L.Jones	*Corysanthes*	Vic NSW ACT	
Corybas hispidus D.L.Jones	*Corysanthes*	Vic NSW ACT Qld	
Corybas incurvus D.L.Jones & M.A.Clem.	*Corysanthes*	SA Vic Tas NSW ACT	
Corybas limpidus D.L.Jones	*Corysanthes*	WA	
(*Corybas*) *longitubus* (D.L.Jones & L.M.Copel.)	*Corysanthes*	NSW	described in *Corysanthes*, new combination in *Corybas* not yet made
Corybas minimus (R.J.Bates) R.J.Bates	*Corysanthes*	SA	
Corybas minimus subspecies 'Mt Lofty Range'	*Corysanthes*	SA	*minimus* subsp. occurring on mountain tops on gravelly soils with deep leaf litter (Bates 2011 revised); subsp. *montanus* ms
Corybas montanus D.L.Jones	*Anzybas*	Qld	
Corybas pruinosus (A.Cunn.) Rchb.f.	*Corysanthes*	NSW	
Corybas recurvus D.L.Jones	*Corysanthes*	WA	
Corybas sulcatus (M.A.Clem. & D.L.Jones) G.N.Backh.	*Nematoceras*	Tas	Macquarie Island only
Corybas undulatus (A.Cunn.) Rupp		NSW Qld	
Corybas unguiculatus (R.Br.) Rchb.f.	*Anzybas*	SA Vic Tas NSW	
Corybas species 'Busselton'	*Corysanthes*	WA	aff. *despectans* with tiny dorsal sepal; swampy habitats near Busselton (Brown *et al*. 2013)
Corybas species 'dark labellum'	*Corysanthes*	Vic	small aff. *diemenicus* with dark labellum; damp heathy woodland on Wilsons Promontory (= sp. aff. *diemenicus* 2 Jeanes & Backhouse 2006); possibly *C. grumulus*
Corybas species 'Hamersley Inlet'	*Corysanthes*	WA	aff. *limpidus* with smaller flowers and a proportionately smaller dorsal sepal; under tea-tree on sandy soils around Hammersley Inlet (Fitzgerald River National Park) (Brown *et al*. 2013)
Corybas species 'Naturaliste'	*Corysanthes*	WA	aff. *despectans* with very small self-pollinating flowers with incurved labellum margins and peaked dorsal sepal; low coastal heath south between Busselton and Cowaramup (Brown *et al*. 2013)
Corybas species 'peat swamps'	*Corysanthes*	WA	late autumn-winter flowering aff. *recurvus* with pale dorsal sepal; under thick vegetation in peat swamps near Walpole
Corybas species 'Portland'	*Corysanthes*	Vic	aff. *diemenicus* with smaller, pale flower with fewer marginal teeth; coastal heath near Portland (= sp. aff. *diemenicus* 3 Jeanes & Backhouse 2006); possibly just a mutant form of *C. diemenicus*
Corybas species 'red-eyed ghost'	*Corysanthes*	SA	aff. *despectans* with greenish white, more upright flowers with a narrower dorsal sepal and a red column; calcareous sands under mallee and cypress-pines *Callitris* spp.,Marion Bay, Fleurieu Peninsula and Kangaroo Island (Bates 2011)
Corybas species 'Woolly Tea-tree'	*Corysanthes*	SA Vic	late spring flowering aff. *diemenicus* with dark labellum; Woolly Tea-Tree swamps (Backhouse *et al*. 2016 as sp. aff. *diemenicus* 1; Bates 2011 as sp. Silky Tea-tree swamps); *arcanus* ms
Corymborkis Thouars			
Corymborkis veratrifolia (Reinw.) Blume		Qld AIT	also on Christmas Island
Crepidium Blume			
Crepidium acuminatum (D.Don) Szlach.	*Malaxis*	NT	
Crepidium fimbriatum (Lavarack) Szlach.	*Malaxis*	Qld	
Crepidium flavovirens D.L.Jones & M.A.Clem.	*Malaxis*	Qld	
Crepidium fontinale D.L.Jones & M.A.Clem.	*Malaxis*	NT	
Crepidium lawleri (Lavarack & B.Gray) Szlach.	*Malaxis*	Qld	
Crepidium marsupichilum (Upton) Szlach.	*Malaxis*	Qld NT	
Cryptostylis R.Br.			
Cryptostylis erecta R.Br.		Vic NSW Qld	
Cryptostylis hunteriana Nicholls		Vic NSW Qld	

Australian Species	Alternate Genus	Distribution	Notes
Cryptostylis leptochila Benth.		Vic Tas NSW Qld	
Cryptostylis ovata R.Br.		WA	
Cryptostylis subulata (Labill.) Rchb.f.		SA Vic Tas NSW Qld	
Cyanicula Hopper & A.P.Br.			
Cyanicula amplexans (A.S.George) Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula aperta Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula ashbyae Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula caerulea (R.Br.) Hopper & A.P.Br.	*Caladenia*	Vic NSW ACT Qld	
Cyanicula fragrans Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula gemmata (Lindl.) Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula gertrudiae (Ostenf.) Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula ixioides (Lindl.) Hopper & A.P.Br. subspecies *ixioides*	*Caladenia*	WA	
Cyanicula ixioides subspecies *candida* Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula nikulinskyae Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula sericea (Lindl.) Hopper & A.P.Br.	*Caladenia*	WA	
Cyanicula species 'Dale'	*Caladenia*	WA	aff. *gemmata* with an all-green leaf and pale blue flowers with a prominently striped labellum; shrubby woodland adjacent to seasonally wet drainage lines, near Dale, flowering mostly after fire (*Brown et al*. 2013)
Cyanicula species 'Esperance'	*Caladenia*	WA	aff. *gemmata* with purplish underside to leaf and purple and white labellum with tall calli, scrubs and woodland, also on granite outcrops, east from Esperance (Brown *et al*. 2013)
Cyanicula species 'northern'	*Caladenia*	WA	August-flowering aff. *gemmata* with smaller flowers; heathland between Badgingarra and Dongara (A. Brown unpubl.)
Cymbidium Sw.			
Cymbidium canaliculatum R.Br.		WA NSW Qld NT	many forms and varieties have been informally named (eg. var. *sparksii*) although none have any formal taxonomic recognition
Cymbidium madidum Lindl.		NSW Qld	
Cymbidium suave R.Br.		NSW Qld	
Cyrtostylis R.Br.			
Cyrtostylis huegelii Endl.		WA	
Cyrtostylis reniformi R.Br.		SA Vic Tas NSW ACT Qld	
Cyrtostylis robusta D.L.Jones & M.A.Clem.		WA SA Vic Tas	
Cyrtostylis tenuissima (Nicholls & Goadby) D.L.Jones & M.A.Clem.		WA	
Cyrtostylis species 'Cape Naturaliste'		WA	short aff. *robusta* with smaller flowers and narrower labellum; coastal scrubs and heathy woodland on the Leeuwin-Naturaliste Ridge near Dunsborough (Brown *et al*. 2013)
Danhatchia Garay & Christenson			
Danhatchia novaehollandiae D.L.Jones & M.A.Clem.		NSW	
Danhatchia species 'Coffs Harbour'		NSW	early-flowering aff. *novaehollandiae* with larger, freely-opening, insect-pollinated flowers with a prominent labellum mid-lobe with large yellow callus; low altitude rainforest south of Coffs Harbour, only discovered in 2018 (L. Copeland unpubl.)
Danhatchia species 'Lamington Plateau'		Qld	newly discovered taxon from Lamington National Park that is apparently different to *D. novaehollandiae* and *D.* sp. 'Coffs Harbour' but no further information available
Demorchis D.L.Jones & M.A.Clem.			
Demorchis queenslandica (Dockrill) D.L.Jones & M.A.Clem.	*Gastrodia*	Qld	
Demorchis umbrosa (B.Gray) D.L.Jones & M.A.Clem.	*Gastrodia*	Qld	
Dendrobium Sw.			
Dendrobium adae F.M.Bailey	*Thelychiton*	Qld	
Dendrobium aemulum R.Br.	*Tropilis*	NSW Qld	
Dendrobium agrostophyllum F.Muell.	*Trachyrhizum*	Qld	

Australian Species	Alternate Genus	Distribution	Notes
Dendrobium angustum (D.L.Jones & M.A.Clem.) J.M.H.Shaw	*Tropilis*	NSW Qld	
Dendrobium antennatum Lindl.	*Ceratobium*	Qld	also called *D. dalbertisii* Rchb.f.
Dendrobium aphyllum (Roxb.) C.E.C.Fisch.		Qld	occurrence in Australia doubtful
Dendrobium aurantiacopurpureum Nicholls	*Davejonesia*	Qld	doubtfully distinct from and probably a synonym of *D. lichenastrum*
Dendrobium baileyi F.Muell.	*Grastidium*	Qld	
(*Dendrobium*) *banksii* (D.L.Jones & M.A.Clem.)	*Dockrillia*	NSW	described in *Dockrillia*, new combination in *Dendrobium* not yet made; sometimes included in *D. striolatum*
Dendrobium bifalce Lindl.	*Leioanthum*	Qld	
Dendrobium bigibbum Lindl.	*Vappodes*	Qld	
Dendrobium bowmanii Benth.	*Dockrillia*	NSW Qld	
Dendrobium brachypus (Endl.) Rchb.f.	*Thelychiton*	AIT	Norfolk Island
Dendrobium brevicaudum D.L.Jones & M.A.Clem.	*Dockrillia*	Qld	
Dendrobium calamiforme Lodd.	*Dockrillia*	Qld	
Dendrobium callitrophilum B.Gray & D.L.Jones	*Tropilis*	Qld	usually treated as a variety of *D. aemulum*
Dendrobium canaliculatum R.Br.	*Cepobaculum*	Qld	
Dendrobium cancroides T.E.Hunt	*Grastidium*	Qld	
Dendrobium carrii Rupp & C.T.White	*Australorchis*	Qld	
Dendrobium carronii Lavarack & P.J.Cribb	*Cepobaculum*	Qld	
Dendrobium collinsii (Lavarack) Schuit. & P.B.Adams	*Cadetia*	Qld	
Dendrobium comatum (Blume) Lindl.	*Flickingeria*	Qld	
Dendrobium convexum (Blume) Lindl.	*Abaxianthus*	Qld	
Dendrobium crassum (D.L.Jones & M.A.Clem.) J.M.H.Shaw	*Tropilis*	Qld	doubtfully distinct from and probably a synonym of *D. aemulum*
Dendrobium crumenatum Sw.	*Ceraia*	AIT	Christmas Island; also called *D. saaronica*
Dendrobium cucumerinum MacLeay ex Lindl.	*Dockrillia*	NSW Qld	
Dendrobium deuteroeburneum (D.L.Jones & M.A.Clem.) J.M.H.Shaw	*Tropilis*	NSW Qld	doubtfully distinct from and probably a synonym of *D. aemulum*
Dendrobium dicuphum F.Muell.	*Vappodes*	WA NT	
Dendrobium discolor R.Br. subspecies *discolor*	*Durabaculum*	Qld	sometimes called *D. undulatum*
Dendrobium discolor subspecies *incurvata* Liddle & P.I. Forst.	*Durabaculum*	Qld	
Dendrobium discolor variety *broomfieldii* Fitzg.	*Durabaculum*	Qld	
Dendrobium discolor variety *fimbrilabium* (Rchb.f.) Dockrill	*Durabaculum*	Qld	
Dendrobium discolor variety *fuscum* (Fitzg.) Dockrill	*Durabaculum*	Qld	
Dendrobium dolichophyllum D.L.Jones & M.A.Clem.	*Dockrillia*	NSW Qld	
Dendrobium eungellensis (D.L.Jones & M.A.Clem.) J.M.H.Shaw	*Tropilis*	Qld	doubtfully distinct from and probably a synonym of *D. aemulum*
Dendrobium fairfaxii F.Muell. ex Fitzg.	*Dockrillia*	NSW	
Dendrobium falcorostrum Fitzg.	*Thelychiton*	NSW Qld	
Dendrobium fellowsii F.Muell.	*Eleutheroglossum*	Qld	
Dendrobium finniganense D.L.Jones	*Thelychiton*	Qld	
Dendrobium fleckeri Rupp & C.T.White	*Thelychiton*	Qld	
Dendrobium foelschei F.Muell.	*Cepobaculum*	Qld NT	usually treated as a variety of *D. canaliculatum*
Dendrobium funiforme Blume	*Cadetia*, *Sarcocadetia*	Qld	formerly called *Cadetia wariana* & *Sarcocadetia wariana*
Dendrobium glabrum J.J.Sm.	*Diplocaulobium*	Qld	
Dendrobium gracilicaule F.Muell.	*Thelychiton*	NSW Qld	
Dendrobium howeanum (Maiden) D.L.Jones	*Thelychiton*	NSW	Lord Howe Island only; variously considered a variety of *D. gracilicaule* and *D. macropus*
Dendrobium insigne Blume	*Dichopus*, *Grastidium*	AIT	Dauan Island, Torres Strait
Dendrobium johannis Rchb.f.	*Cepobaculum*	Qld NT	
Dendrobium jonesii Rendle subspecies *jonesii*	*Thelychiton*	Qld	
Dendrobium jonesii subspecies *bancroftianum* (Rchb.f.) M.A.Clem. & D.L.Jones	*Thelychiton*	Qld	doubtfully distinct from subsp. *jonesii*
Dendrobium jonesii subspecies *blackburnii* (Nicholls) M.A.Clem. & D.L.Jones	*Thelychiton*	Qld	doubtfully distinct from subsp. *jonesii*

Australian Species	Alternate Genus	Distribution	Notes
Dendrobium jonesii subspecies *magnificum* (Dockrill) D.P.Banks & Clemesha	*Thelychiton*	Qld	usually called var. *magnificum*
Dendrobium kingianum Bidw. ex Lindl. subspecies *kingianum*	*Thelychiton*	NSW Qld	several varieties have been named although these are recognised mainly in cultivation and not taxonomically; one variety is recognised here
Dendrobium kingianum subspecies *kingianum* variety *pulcherrimum* Rupp	*Thelychiton*	NSW	sometimes considered a full species *D. pulcherrimum*
Dendrobium kingianum subspecies *carnarvonense* P.B.Adams	*Thelychiton*	Qld	sometimes considered a full species *D. canarvonense*
Dendrobium lichenastrum (F.Muell.) Rolfe	*Davejonesia*	Qld	
Dendrobium linguiforme (Sw.) Brieger variety *linguiforme*	*Dockrillia*	NSW Qld	
Dendrobium linguiforme variety *huntianum* Rupp	*Dockrillia*	NSW Qld	
Dendrobium lithocola D.L.Jones & M.A.Clem.	*Vappodes*	Qld	usually treated as a variety of *D. bigibbum*
Dendrobium litorale Schltr.	*Aporopsis*	AIT	Dauan Island, Torres Strait; also called *D. macfarlanei*
Dendrobium lobbii Teijsm. & Binn.	*Conostalix*	Qld NT	also called *D. paludica* Schltr.
Dendrobium luteocilium Rupp	*Grastidium*	Qld	sometimes included in *D. pruinosum* Teijsm. & Binn
Dendrobium macropus (Endl.) Rchb.f. ex Lindl.	*Thelychiton*	AIT	Norfolk Island
Dendrobium maidenianum Schltr.	*Cadetia*	Qld	
Dendrobium malbrownii Dockrill	*Monanthos*	Qld	
Dendrobium melaleucaphilum M.A.Clem. & D.L.Jones	*Tetrabaculum*	NSW	alternative name *D. tetragonum* subspecies *tetragonum* variety *melaleucaphilum*
Dendrobium mirbelianum Gaudich.	*Durabaculum*	Qld	
Dendrobium monophyllum F.Muell.	*Australorchis*	NSW Qld	
Dendrobium moorei F.Muell.	*Thelychiton*	NSW	Lord Howe Island only
Dendrobium mortii F.Muell.	*Dockrillia*	NSW Qld	
Dendrobium nativitatis Ridl.	*Flickingeria*	AIT	Christmas Island
Dendrobium nindii W.Hill	*Durabaculum*	Qld	
Dendrobium nitidum F.M.Bailey	*Thelychiton*	Qld	a taxon of uncertain status; variously included in *D. speciosum* subs. *pedunculatum* var. *boreale*; also considered a hybrid, a form of *D. ×gracillimum*
Dendrobium nugentii (F.M.Bailey) D.L.Jones & M.A.Clem.	*Dockrillia*	Qld	
Dendrobium phalaenopsis Fitzg.	*Vappodes*	Qld	usually treated as a variety of *D. bigibbum*
Dendrobium prenticei (F.Muell.) Nicholls	*Davejonesia*	Qld	sometimes included in *D. lichenastrum*
Dendrobium pugioniforme A.Cunn.	*Dockrillia*	NSW Qld	
Dendrobium racemosum (Nicholls) Clemesha & Dockrill	*Dockrillia*	Qld	
Dendrobium radiatum (D.L.Jones & M.A.Clem.) J.M.H.Shaw	*Tropilis*	NSW Qld	doubtfully distinct from *D. aemulum*
Dendrobium reconditum Schuit. & P.B.Adams	*Cadetia*	AIT	Moa Island, Torres Strait; also called *Cadetia clausa*
Dendrobium rigidum R.Br.	*Dockrillia*	Qld	
Dendrobium schneiderae F.M.Bailey variety *schneiderae*	*Australorchis*	NSW Qld	
Dendrobium schneiderae variety *majus* Rupp	*Australorchis*	Qld	renamed as *Australorchis eungellensis* D.L. Jones & M.A. Clem.; that epithet combination in *Dendrobium* not yet made
Dendrobium schoeninum Lindl.	*Dockrillia*	NSW Qld	
Dendrobium semifuscum (Rchb.f.) M.A.Clem. & D.L.Jones	*Cepobaculum*	Qld	sometimes included in *D. trilamellatum*
Dendrobium smillieae (F.Muell.) Fitzg.	*Coelandria*	Qld	
Dendrobium speciosum Sm. subspecies *speciosum*	*Thelychiton*	Vic NSW	alternative name (in part) *D. epiphyticus*
Dendrobium speciosum subspecies *speciosum* variety *blackdownense* P.B.Adams	*Thelychiton*	Qld	alternative name (in part) *D. coriaceum*
Dendrobium speciosum subspecies *speciosum* variety *capricornicum* Clemesha	*Thelychiton*	Qld	alternative name *D. capricornicum*
Dendrobium speciosum subspecies *speciosum* variety *carnarvonense* P.B.Adams	*Thelychiton*	Qld	alternative name (in part) *D. coriaceum*
Dendrobium speciosum subspecies *speciosum* variety *curvicaule* F.M.Bailey	*Thelychiton*	Qld	alternative name *D. spectabilis*
Dendrobium speciosum subspecies *speciosum* variety *grandiflorum* F.M.Bailey	*Thelychiton*	Qld	alternative name *D. rex*
Dendrobium speciosum subspecies *speciosum* variety *hillii* Masters	*Thelychiton*	NSW Qld	alternative name *D. tarberi*

Australian Species	Alternate Genus	Distribution	Notes
Dendrobium speciosum subspecies *pedunculatum* (Clemesha) D.P.Banks & Clemesha variety *pedunculatum*	*Thelychiton*	Qld	alternative name *D. pedunculatum*
Dendrobium speciosum subspecies *pedunculatum* variety *boreale* P.B.Adams, J.M.Burke and S.D.Lawson	*Thelychiton*	Qld	alternative names *D. biconvexum*, *D. curvicaule*, *D. rupicolum*
Dendrobium stelliferum J.J.Sm.	*Diplocaulobium*	Qld	Australian record doubtful
Dendrobium striolatum Rchb.f. Rauschert subspecies *striolatum*	*Dockrillia*	Vic Tas NSW	
Dendrobium striolatum subspecies *chrysanthum* D.L.Jones	*Dockrillia*	Tas	
Dendrobium stuartii F.M.Bailey		Qld	sometimes included in *D. macrostachyum* Lindl.
Dendrobium sulphureum Schltr.	*Dockrillia*	Qld	
Dendrobium tattonianum Bateman ex Rchb.f.		Qld	sometimes included in *D. canaliculatum*
Dendrobium taylori (F.Muell.) F.M.Bailey	*Cadetia*	Qld	
Dendrobium teretifolium R.Br.	*Dockrillia*	NSW Qld	
Dendrobium tetragonum A.Cunn. subspecies *tetragonum* variety *tetragonum*	*Tetrabaculum*	NSW Qld	
Dendrobium tetragonum subspecies *tetragonum* variety *serpentis* P.B.Adams	*Tetrabaculum*	Qld	
Dendrobium tetragonum subspecies *cataractarum* P.B.Adams, S.D.Lawson and G.A.Paterson	*Tetrabaculum*	Qld	
Dendrobium tetragonum subspecies *giganteum* (Leaney) P.B.Adams variety *giganteum*	*Tetrabaculum*	Qld	alternative name *D.* (*Tetrabaculum*) *capitisyork*
Dendrobium tetragonum subspecies *giganteum* variety *cacatua* M.A.Clem. & D.L.Jones	*Tetrabaculum*	Qld	alternative name *D.* (*Tetrabaculum*) *cacatua*
Dendrobium toressae (F.M.Bailey) Dockrill	*Stilbophyllum*	Qld	
Dendrobium tozerense Lavarack	*Grastidium*	Qld	
Dendrobium trilamellatum J.J.Sm.	*Cepobaculum*	Qld NT	
Dendrobium uniflos F.M.Bailey	*Cadetia*	Qld	possibly a synonym of *D. taylori*
Dendrobium wassellii S.T.Blake	*Dockrillia*	Qld	
Didymoplexis Griff.			
Didymoplexis pallens Griff.		WA Qld NT AIT	also on Christmas Island
Dienia Lindl.			
Dienia montana (Blume) M.A.Clem. & D.L.Jones	*Malaxis*	Qld NT	
Dipodium R.Br.			
Dipodium atropurpureum D.L.Jones		NSW Qld	
Dipodium campanulatum D.L.Jones		SA Vic	
Dipodium elegantulum D.L.Jones		Qld	
Dipodium ensifolium F.Muell.		Qld	
Dipodium hamiltonianum F.M.Bailey		Qld	
Dipodium interaneum D.L.Jones		Vic NSW ACT Qld	recently split from *Dipodium hamiltonianum*
Dipodium pandanum F.M.Bailey		Qld	
Dipodium pardalinum D.L.Jones		SA Vic	
Dipodium pictum (Lindl.) Rchb.f.		Qld	taxon of uncertain status
Dipodium pulchellum D.L.Jones & M.A.Clem		NSW Qld	doubtfully distinct from and probably a synonym of *D. punctatum*
Dipodium punctatum (Sm.) R.Br.		SA Vic NSW ACT Qld	
Dipodium roseum D.L.Jones & M.A.Clem.		SA Vic Tas NSW ACT	
Dipodium stenochilum O.Schwarz		WA Qld NT	it is likely that plants identified as *D. stenochilum* in WA will be redetermined as *D.* species 'basalt woodland' or *D.* species 'sandstone'
Dipodium variegatum M.A.Clem. & D.L.Jones		Vic NSW Qld	
Dipodium species 'basalt woodland'		WA	aff. *roseum* with spotted deep pink flowers with a rose pink labellum; woodland in the Kimberely region; *basalticum* ms (Brown *et al*. 2013)
Dipodium species 'sandstone'		WA	aff. *roseum* with unspotted pale pink flowers with a rose pink labellum; woodland over sandstone in the Kimberely region; *ammolithum* ms (Brown *et al*. 2013)
Diteilis *Raf.*			
Diteilis collinsii (B.Gray) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Diteilis petricola D.L.Jones & B.Gray	*Liparis*	Qld	

Australian Species	Alternate Genus	Distribution	Notes
Diteilis simmondsii (F.M.Bailey) M.A.Clem. & D.L. Jones	*Liparis*	Qld	
Diuris Sm			
Diuris abbreviata Benth.		NSW Qld	
Diuris aequalis F.Muell. ex Fitzg.		NSW	
Diuris alba R.Br.		NSW Qld	
Diuris amplissima D.L.Jones		WA	
Diuris arenaria D.L.Jones		NSW	
Diuris aurea Sm.		NSW Qld	Qld records possibly erroneous, perhaps misidentifications of *D. chrysantha*
Diuris basaltica D.L.Jones		Vic	
Diuris behrii Schldl. subspecies *behrii*		SA Vic NSW ACT	
Diuris behrii subspecies *multilineata* D.L.Jones & R.J.Bates		SA	
Diuris brachyscapa D.L.Jones & C.J.French		WA	was species 'western wheatbelt'
Diuris bracteata Fitzg.		NSW	
Diuris brevifolia R.S.Rogers		SA	
Diuris brevis D.L.Jones & C.J.French		WA	was species 'Perth swamps'
Diuris brevissima Fitzg. ex Nicholls		NSW	included on PlantNET (NSW Flora Online) but status doubtful, usually included in *Diuris maculata*
Diuris brumalis D.L.Jones		WA	
Diuris byronensis D.L.Jones		NSW	
Diuris callitrophila D.L.Jones		NSW	
Diuris calcicola R.J.Bates		SA	
Diuris carecta D.L.Jones & C.J.French		WA	was species 'Murchison River'
Diuris carinata Lindl.		WA	
Diuris chrysantha D.L.Jones & M.A.Clem.		NSW Qld	
Diuris chryseopsis D.L.Jones		SA Vic Tas NSW ACT	
Diuris concinna D.L.Jones		WA	
Diuris conspicillata D.L.Jones		WA	
Diuris corymbosa Lindl.		WA	
Diuris cruenta D.L.Jones & C.J.French		WA	was species 'Kemerton'
Diuris curta D.L.Jones		NSW Qld	
Diuris daltonii (C.Walter) D.L.Jones & M.A.Clem.		SA Vic	doubtfully distinct from and probably a synonym of *D. punctata*
Diuris decrementa D.L.Jones & C.J.French		WA	
Diuris dendrobioides Fitzg.		Vic NSW ACT	
Diuris disposita D.L.Jones		NSW	
Diuris drummondii Lindl.		WA	
Diuris eborensis D.L.Jones		NSW	
Diuris eburnea D.L.Jones		WA	
Diuris emarginata R.Br.		WA	
Diuris exitela D.L.Jones		Qld	
Diuris filifolia Lindl.		WA	not seen for many years and may be just a rare straight-leafed form of *D. setacea*
Diuris flavescens D.L.Jones		NSW	
Diuris fragrantissima D.L.Jones & M.A.Clem.		Vic	
Diuris fucosa D.L.Jones		Vic NSW	
Diuris goonooensis Rupp		NSW Qld	called *D. maculata* in Qld
Diuris gregaria D.L.Jones		Vic	
Diuris hazeliae D.L.Jones & C.J.French		WA	
Diuris heberlei D.L.Jones		WA	
Diuris immaculata D.L.Jones		WA	
Diuris insignis D.L.Jones & C.J.French		WA	
Diuris inundata D.L.Jones & R.J.Bates		SA Vic	was species 'Red Gum waterholes'
Diuris jonesii C.J.French & G.Brockman		WA	
Diuris laevis Fitzg.		WA	
Diuris lanceolata Lindl.		Tas	
Diuris laxiflora Lindl.		WA	

Australian Species	Alternate Genus	Distribution	Notes
Diuris leopardina D.L.Jones & R.J.Bates		SA Vic	was species 'thick sepals'
Diuris littoralis D.L.Jones & C.J.French		WA	was species 'Green Range'
Diuris longifolia R.Br.		WA	
Diuris luteola D.L.Jones & B.Gray		Qld	
Diuris maculata Sm.		NSW	
Diuris magnifica D.L.Jones		WA	
Diuris micrantha D.L.Jones		WA	
Diuris minor (Benth.) D.L.Jones & M.A.Clem.		NSW	
Diuris monticola D.L.Jones		Vic Tas NSW ACT	
Diuris nigromontana D.L.Jones		NSW ACT	
Diuris ochroma D.L.Jones		Vic NSW	
Diuris oporina D.L.Jones		Qld	
Diuris oraria D.L.Jones & C.J.French		WA	was species 'Zuytdorp cliffs'
Diuris orientis D.L.Jones		SA Vic Tas NSW	
Diuris ostrina D.L.Jones & C.J.French		WA	was species 'Darling scarp'
Diuris pallescens D.L.Jones & C.J.French		WA	was species 'mid north'
Diuris palustris Lindl.		SA Vic Tas	
Diuris pardina Lindl.		SA Vic Tas NSW ACT	
Diuris parvipetala (Dockrill) D.L.Jones & M.A.Clem.		NSW Qld	
Diuris pauciflora R.Br.		WA	
Diuris pedunculata R.Br.		NSW Qld	
Diuris perialla D.L.Jones & C.J.French		WA	
Diuris picta J. Drummond		WA	
Diuris platichila Fitzg.		NSW	
Diuris porphyrochila D.L.Jones & C.J.French		WA	was species 'Yalgorup'
Diuris porrifolia Lindl.		WA	
Diuris praecox D.L.Jones		NSW	
Diuris protena D.L.Jones		Vic	
Diuris pulchella D.L.Jones		WA	
Diuris punctata Sm.		Vic NSW ACT Qld	Qld records are most likely attributable to several undescribed speces including 'granite ranges' and 'NSW North Coast'; possibly also misidentifications of *D. alba*, *D. oporina* and *D. parvipetala*
Diuris purdiei Diels		WA	
Diuris recurva D.L.Jones		WA	
Diuris refracta D.L.Jones & C.J.French		WA	
Diuris secundiflora Fitzg.		NSW	
Diuris segregata D.L.Jones & C.J.French		WA	
Diuris semilunulata Messmer		Vic NSW ACT	
Diuris septentrionalis D.L.Jones & C.J.French		WA	
Diuris setacea R.Br.		WA	
Diuris striata Rupp		NSW	taxon of uncertain identity, possibly a form of *D. dendrobioides* with short lateral sepals
Diuris subalpina D.L.Jones		Vic NSW ACT	
Diuris suffusa D.L.Jones & C.J.French		WA	was species 'Wyalkatchem'
Diuris sulphurea R.Br.		SA Vic Tas NSW ACT Qld	
Diuris systena D.L.Jones & L.M.Copel.		NSW	
Diuris tinctoria D.L.Jones & C.J.French		WA	was species 'sandplain'
Diuris tinkeri D.L.Jones & C.J.French		WA	
Diuris tricolor Fitzg.		Vic NSW Qld	
Diuris unica D.L.Jones		NSW Qld	
Diuris venosa Rupp		NSW	
Diuris species 'Augusta'		WA	late-flowering aff. *laxiflora* with bright yellow flowers with a broader labellum mid-lobe; amongst sedges in seasonally damp habitats, flowering best after fire; only near Augusta (Brown *et al*. 2013)
Diuris species 'Byfield'		Qld	no information available (Queensland Herbarium record)

Australian Species	Alternate Genus	Distribution	Notes
Diuris species 'Carnarvon'		Qld	aff. *punctata*; sparse woodland on sandstone at Mt Moffat & Carnarvon Range; AVH records listed as *D. punctata* but almost certainly not this species; *D. parvipetala* is also recorded from the region
Diuris species 'Clarencetown'		NSW	aff. *alba* with smaller more uniformly coloured flowers with erect dorsal sepals; shrubby open forest near Clarencetown
Diuris species 'Colo River'		NSW	aff. *punctata* with smaller flowers with short lateral sepals and reflexed petals and creamy yellow between labellum callus ridges; swamp margins in heath, heathy & grassy woodland Mellong Range to Hunter Valley (Bishop 2000)
Diuris species 'Ebor'		NSW	tall aff. *dendrobioides* with larger, darker, more uniformly coloured flowers with more erect dorsal sepals; montane grassland and grassy woodland near Ebor (Copeland 2005)
Diuris species 'Gippsland plains'		Vic	small aff. *dendrobioides* with blotched flowers; plains grasslands in central Gippsland (Backhouse *et al*. 2016)
Diuris species 'Grafton'		NSW	early spring-flowering aff. *dendrobioides* with smaller paler flowers with shorter lateral sepals; grassy open forest near Grafton (L. Copeland unpublished)
Diuris species 'Guyra'		NSW	small aff. *dendrobioides* with mainly white flowers; montane grasslands above 1,200 m on New England tableland (Copeland 2005)
Diuris species 'Hunter Valley'		NSW	very small aff. *dendrobioides* with rounded petals not tapering into the petiole; grassy open forest in the central Hunter Valley (Bishop 2000)
Diuris species 'Jollys Falls'		Qld	no information available (Qld Herbarium record)
Diuris species 'Monaro'		NSW	small late spring-early summer flowering aff. *dendrobiodes* with indistinct blotches and yellow between callus ridges; native grasslands on the Monaro tableland (Bishop 2000)
Diuris species 'New England escarpment'		NSW	spring flowering aff. *alba* with colourful flowers with broad, reflexed petals and yellow tubers; heathy woodland and open forest on granite hills on the New England Tableland (Bishop 2000)
Diuris species 'New England swamps'		NSW	summer flowering aff. *alba* with recurved petals; swamps on New England Tableland (Bishop 2000)
Diuris species 'NSW North Coast'		NSW	short, robust aff. *punctata* with large paler flowers with broad dorsal sepal, petals & labellum, white/cream between labellum callus ridges; heaths and grassy woodland on coastal headlands from Kempsey to Yamba (Bishop 2000)
Diuris species 'sandhills'		SA Vic	aff. *chryseopsis* with narrower petals, labellum & narrow black-striped dorsal sepal; heathy woodland on grey sandy rises in the lower south-east of SA & far western Vic (Bates 2011)
Diuris species 'Scaddan'		WA	small, winter flowering aff. *corymbosa*; woodland on rocky outcrops between Hyden and Scaddan; included in Brown *et al*. 2008 but not in later books
Diuris species 'south coast'		WA	winter-flowering aff. *corymbosa* with small, mainly yellow flowers; coastal heaths and heathy woodland between Munglinup and Denmark (Brown *et al*. 2013)
Diuris species 'Tenterfield/Stanthorpe'		NSW Qld	aff. *punctata* with pale mottled flowers with relatively short lateral sepals and white between the labellum callus ridges; open forest in the granite ranges around Tenterfield NSW and Stanthorpe Qld
Diuris species 'Williams'		WA	small aff. *corymbosa*; *Allocasuarina* woodland thickets near Williams; included in Brown *et al*. 2008 but not in later books
Drakaea Lindl.			
Drakaea andrewsiae Hopper & A.P.Br.		WA	
Drakaea concolor Hopper & A.P.Br.		WA	
Drakaea confluens Hopper & A.P.Br.		WA	
Drakaea elastica Lindl.		WA	
Drakaea glyptodon Fitzg.		WA	
Drakaea gracilis Hopper & A.P.Br.		WA	
Drakaea isolata Hopper & A.P.Br.		WA	
Drakaea livida J.Drummond		WA	
Drakaea micrantha Hopper & A.P.Br.		WA	
Drakaea thynniphila A.S.George		WA	
Drakaea species 'coastal plain'		WA	aff. *livida* that attracts a different wasp pollinator to typical *D. livida*; heathy open forest on the coastal plain south of Perth
Drymoanthus Nicholls			
Drymoanthus minutus Nicholls		Qld	
Elythranthera (Endl.) A.S.George			
Elythranthera brunonis (Endl.) A.S.George	*Caladenia*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Elythranthera emarginata (Lindl.) A.S.George	*Caladenia*	WA	
Empusa Lindl			
Empusa habenarina (F.Muell.) Benth.	*Liparis*	WA NSW Qld NT	almost certainly does not belong in *Empusa* or *Liparis* but correct genus placement uncertain
Epiblema R.Br.			
Epiblema grandiflorum R.Br.		WA	
Epipogium J.F.Gmel. ex Borkh.			
Epipogium roseum (D.Don) Lindl.		NSW Qld	
Ericksonella Hopper & A.P.Br.			
Ericksonella saccharata (Rchb.f.) Hopper & A.P.Br.	*Caladenia*	WA	
Eriochilus R.Br.			
Eriochilus collinus D.L.Jones & R.J.Bates subspecies *collinus*		SA	
Eriochilus collinus subspecies *sericeus* R.J.Bates		SA	was species 'dry plains'
Eriochilus cucullatus (Labill.) Rchb.f.		SA Vic Tas NSW ACT Qld	
Eriochilus dilatatus Lindl. subspecies *dilatatus*		WA	
Eriochilus dilatatus subspecies *brevifolius* (Benth.) Hopper & A.P.Brown		WA	
Eriochilus dilatatus subspecies *magnus* Hopper & A.P.Br.		WA	
Eriochilus dilatatus subspecies *multiflorus* Hopper & A.P.Br.		WA	
Eriochilus dilatatus subspecies *orientalis* Lindl.		WA	
Eriochilus dilatatus subspecies *undulatus* Hopper & A.P.Br.		WA	
Eriochilus dilatatus subspecies 'Darling Range'		WA	winter-flowering taxon with entire or wavy leaf margin and few flowers; shallow soil pockets on granite outcrops in the Darling Range between Kalamunda and Armadale (A. Brown unpublished)
Eriochilus helonomos Hopper & A.P.Br.		WA	
Eriochilus magenteus D.L.Jones		Vic NSW ACT	
Eriochilus paludosus D.L. Jones & R.J.Bates		SA	
Eriochilus petricola D.L.Jones & M.A.Clem.		NSW Qld	
Eriochilus pulchellus Hopper & A.P.Br.		WA	
Eriochilus scaber Lindl. subspecies *scaber*		WA	
Eriochilus scaber subspecies *orbifolius* Hopper & A.P.Br.		WA	
Eriochilus tenuis Lindl.		WA	
Eriochilus valens Hopper & A.P.Br.		WA	
Eriochilus species 'outback'		SA NSW	aff. *cucullatus* with a purplish leaf; dry *Callitris* spp woodland on sandy soils, from Narrabri NSW to Ceduna SA (Bates 2011 revised)
Erythrorchis Blume			
Erythrorchis cassythoides (A.Cunn. ex Lindl.) Garay		NSW Qld	
Eulophia R.Br.			
Eulophia agrostophylla Benth.		Qld NT	may be the same as and therefore a synonym of *E. venosa*
Eulophia bicallosa (D.Don) P.F.Hunt & Summerh.		WA Qld	
Eulophia pelorica D.L.Jones & M.A.Clem.		Qld	
Eulophia venosa (F.Muell.) Benth.		Qld NT	
Eulophia zollingeri (Rchb.f.) J.J.Sm.		Qld	
Gastrodia R.Br.			
Gastrodia crebriflora D.L.Jones		Qld	
Gastrodia entomogama D.L.Jones		NSW ACT	
Gastrodia lacista D.L.Jones		WA	
Gastrodia procera G.W.Carr		SA Vic Tas NSW	
Gastrodia sesamoides R.Br.		SA Vic Tas NSW ACT Qld	
Gastrodia surcula D.L.Jones		NSW ACT	
Gastrodia urceolata D.L.Jones		Qld	
Gastrodia vescula D.L.Jones		SA Vic	occurrence in Victoria doubtful
Genoplesium R.Br.			
Genoplesium baueri R.Br.		NSW	

Australian Species	Alternate Genus	Distribution	Notes
Geodorum Jacks.			
Geodorum densiflorum (Lam.) Schltr.		WA NSW Qld NT	also called *G. terrestre* (L.) Garay
Glossodia R.Br.			
Glossodia major R.Br.	*Caladenia*	SA Vic Tas NSW ACT Qld	
Glossodia minor R.Br.	*Caladenia*	Vic NSW Qld	alternative name *Caladenia minorata* M.A. Clem.
Goodyera R.Br.			
Goodyera grandis (Blume) Blume		Qld	
Goodyera viridiflora (Blume) Blume		Qld	also called *Eucosia umbrosa* D.L.Jones & M.A.Clem.
Habenaria Willd.			
Habenaria hymenophylla Schltr.		WA Qld NT	
Habenaria macraithii Lavarack		Qld	
Hetaeria Blume			
Hetaeria oblongifolia Blume		Qld	
Leporella A.S.George			
Leporella fimbriata (Lindl.) A.S.George		WA SA Vic	
Leptoceras (R.Br.) Lindl.			
Leptoceras menziesii (R.Br.) Lindl.	*Caladenia*	WA SA Vic Tas	
Luisia Gaudich.			
Luisia atacta D.L.Jones		Qld	called *L. teretifolia* in Qld
Luisia corrugata D.L.Jones		NT	
Lyperanthus R.Br.			
Lyperanthus serratus Lindl.		WA	
Lyperanthus suaveolens R.Br.		Vic Tas NSW ACT Qld	
Micropera Lindl.			
Micropera fasciculata (Lindl.) Garay		Qld	
Microtis R.Br.			
Microtis alba R.Br.		WA	
Microtis alboviridis R.J.Bates		WA	
Microtis angusii D.L.Jones		NSW	doubtfully distinct from and probably a synonym of *M. unifolia*
Microtis arenaria Lindl.		SA Vic Tas NSW	
Microtis atrata Lindl.	*Microtidium*	WA SA Vic Tas	
Microtis brownii Rchb.f.		WA	
Microtis cupularis (D.L.Jones & G.Brockman) A.P.Br.	*Hydrorchis*	WA	
Microtis eremaea R.J.Bates		WA SA	
Microtis eremicola (R.J.Bates) D.L.Jones & M.A.Clem.		WA	
Microtis familiaris R.J.Bates		WA	
Microtis frutetorum Schldl.		SA	
Microtis globula R.J.Bates		WA	
Microtis gracilenta (R.J.Bates) R.J.Bates		SA	
Microtis graniticola R.J.Bates		WA	
Microtis media R.Br. subspecies *media*		WA	
Microtis media subspecies *densiflora* R.J.Bates		WA	
Microtis oblonga R.S.Rogers		SA Vic Tas NSW ACT	
Microtis orbicularis R.S.Rogers	*Hydrorchis*	WA SA Vic Tas	
Microtis parviflora R.Br.		SA Vic Tas NSW ACT Qld	
Microtis pulchella R.Br.		WA	
Microtis quadrata (R.J.Bates) D.L.Jones & M.A.Clem.		WA	
Microtis rara R.Br.		SA NSW Qld	identity and distribution uncertain, thought to be only NSW & Qld (Jones 2006), although also claimed to be in Sth Aust (Bates 2011)
Microtis unifolia (G.Forst.) Rchb.f.		SA Vic Tas NSW ACT Qld AIT	also on Norfolk Island
Microtis species 'alpine'		Vic NSW ACT	aff. *unifolia* with fewer smaller spaced flowers with a smaller labellum; wet mountain meadows and woodland (Jones *et al*. 2008)

Australian Species	Alternate Genus	Distribution	Notes
Microtis species 'curved lip'		SA	aff. *unifolia* with a blunt dorsal sepal and curved labellum; swampy habitats in central SA, flowering after fire; *curvichila* ms (Bates 2011)
Microtis species 'dense spikes'		SA	aff. *parviflora* with a dense spike of numerous flowers with a tiny labellum; swampy habitats in sth Mt Lofty Range; *brevichila* ms (Bates 2011); probably only a subspecies of *parviflora*
Microtis species 'Flinders Ranges'		SA	aff. *eremaea* with short slender spike of tiny congested blue-green flowers with fat rounded ovary; dry ridges of Flinders Ranges; *flindersica* ms (Bates 2011)
Microtis species 'fragrant'		SA Vic NSW	aff. *arenaria* with sparser, scented floweers with a longer labellum with a raised central ridge; widespread in many habitats in south-eastern Australis; *fragrans* ms (Bates 2011)
Microtis species 'hanging bogs'		SA	aff. *oblonga* with tall spike of well-spaced flowers with a broad dorsal sepal; peat bogs in the Adelaide Hills SA (Bates 2011); probably only a form of *oblonga*
Microtis species 'late flowering'		SA	late flowering aff. *unifolia* with glossy flowers with a quadrate, unnotched labellum; woodland in higher parts of the Adelaide Hills; *postremus* ms (Bates 2011)
Microtis species 'narrow lip'		SA Vic	aff. *oblonga* with a long, narrow labellum constricted in the middle; tea-tree swamps on black alkaline mud in sth-east SA, also Vic?; *leptochila* ms (Bates 2011)
Microtis species 'subalpine grasslands'		ACT	short, summer flowering aff. *parviflora* with fewer smaller flowers that often lack the labellum apical callus; damp subalpine grasslands (Jones *et al*. 2008)
Microtis species 'short leaf'		SA	small slender aff. *unifolia* with short thick leaf & well spaced flowers with a long slender labellum; widespread; *brevis* ms (Bates 2011)
Microtis species 'Topperwein'		SA Vic	aff. *oblonga* with tall spike of larger, well-spaced fleshy flowers; River Red Gum swamps in sth-east SA & west Vic (Bates 2011)
Microtis species 'Windy Harbour'	*Hydrorchis*	WA	summer flowering aff. *orbicularis* with smaller, more crowded reddish flowers with cupped labellum; seasonal swamps between Northcliff and Windy Harbour (Brown *et al*. 2013)
Mobilabium Rupp			
Mobilabium hamatum Rupp		Qld	
Nervilia Comm. ex Gaudich.			
Nervilia aragoana Gaud.		Qld NT	
Nervilia crociformis (Zoll. & Mor.) Seidenf.		Qld NT	
Nervilia holochila (F.Muell.) Schltr.		WA Qld NT	
Nervilia peltata B.Gray & D.L.Jones		Qld NT	
Nervilia plicata (Andrews) Schltr.		Qld NT	also called *N. dallachyana* (F.Muell. ex. Benth.) Schltr.
Nervilia uniflora (F.Muell.) Schltr.		Qld NT	
Oberonia Lindl.			
Oberonia attenuata Dockrill		Qld	
Oberonia carnosa Lavarack		Qld	
Oberonia complanata (A.Cunn.) M.A.Clem.& D.L.Jones		NSW Qld	
Oberonia crateriformis D.L.Jones & M.A.Clem.		Qld	
Oberonia flavescens D.L.Jones & M.A.Clem.		Qld	
Oberonia palmicola F.Muell.		NSW Qld	also included in *O. titania*
Oberonia rimachila D.L.Jones & M.A.Clem.		Qld	
Oberonia titania Lindl.		AIT	Norfolk Island
Octarrhena Thwaites			
Octarrhena pusilla (F.M.Bailey) M.A.Clem. & D.L.Jones		Qld	
Orthoceras R.Br.			
Orthoceras strictum R.Br.		SA Vic Tas NSW ACT Qld	
Pachystoma Blume			
Pachystoma pubescens Blume		Qld NT	
Papillilabium Dockrill			
Papillilabium beckleri (F.Muell. ex Benth.) Dockrill		NSW Qld	
Paracaleana Blaxell			
Paracaleana alcockii Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana brockmanii Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana disjuncta D.L.Jones	*Caleana*	WA SA Vic	
Paracaleana dixonii Hopper & A.P.Br.	*Caleana*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Paracaleana gracilicordata Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana granitica Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana hortiorum Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana lyonsii Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana minor R.Br.	*Caleana*	SA Vic Tas NSW ACT Qld	
Paracaleana nigrita J. Drummond ex Lindl.	*Caleana*	WA	
Paracaleana parvula Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana terminalis Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana triens Hopper & A.P.Br.	*Caleana*	WA	
Paracaleana species 'laterite'	*Caleana*	WA	aff. *disjuncta* with calli covering apical third to half; grows with *P. brockmanii* but flowers earlier and has smaller flower; woodland on lateritic soils near Kelmscott (Brown *et al*. 2013 as sp. 'Darling Range')
Pecteilis Raf.			
Pecteilis chlorosepala (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis elongata (R.Br.) M.A.Clem. & D.L.Jones	*Habenaria*	WA Qld NT	
Pecteilis euryloba (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis eurystoma (Schltr.) M.A.Clem. & D.L.Jones	*Habenaria*	WA NT Qld	often a synonym of *P. ochroleuca* although a new combination in *Pecteilis* was made for this taxon (Clements & Jones 2018)
Pecteilis exilis (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis ferdinandii (Schltr.) M.A.Clem. & D.L.Jones	*Habenaria*	NT	
Pecteilis fuscina (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
(*Pecteilis*) *halata* (D.L.Jones)	*Habenaria*	NT	described as *Habenaria halata* but overlooked when most Australian *Habenaria* species were placed in *Pecteilis* (Clements & Jones 2018); new combination in *Pecteilis* not yet made
Pecteilis harroldii (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis ochroleuca (R.Br.) M.A.Clem. & D.L.Jones	*Habenaria*	WA NT	
Pecteilis praecox (Lavarack & Dockrill) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis propinquior (Rchb.f.) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Pecteilis rumphii (Brogn.) M.A.Clem. & D.L.Jones	*Habenaria*	Qld NT	
Pecteilis triplonema (Schltr.) M.A.Clem. & D.L.Jones	*Habenaria*	Qld NT	*called P. elongata in WA*
Pecteilis vatia (D.L.Jones) M.A.Clem. & D.L.Jones	*Habenaria*	AIT	Moa Island, Torres Strait
Pecteilis xanthantha (F.Muell.) M.A.Clem. & D.L.Jones	*Habenaria*	Qld	
Peristeranthus T.E.Hunt			
Peristeranthus hillii (F.Muell.) T.E.Hunt		NSW Qld	
Peristylus Blume			
Peristylus banfieldii (F.M.Bailey) Lavarack		Qld	
Peristylus candidus J.J.Sm.		Qld	
Peristylus chlorandrellus D.L.Jones & M.A.Clem.		Qld	
Peristylus papuanus (Kraenzl.) J.J.Sm.		Qld	
Phaius Lour.			
Phaius amboinensis Blume		NT	
Phaius australis F.Muell.		NSW Qld	although generally thought to be a distinct species it may just be a form of the widespread, variable *P. tankervilleae* Blume
Phaius bernaysii Rowland ex Rchb.f.		Qld	
Phaius pictus T.E.Hunt		Qld	
Phalaenopsis			
Phalaenopsis rosenstromii F.M.Bailey		Qld	also called *P. amabilis* subspecies *rosenstromii*
Pheladenia D.L.Jones & M.A.Clem.			
Pheladenia deformis (R.Br.) D.L.Jones & M.A.Clem.	*Caladenia*	WA SA Vic Tas NSW	
Pholidota Lindl. ex Hook.			
Pholidota imbricata Hook	*Colelogyne*	Qld	

Australian Species	Alternate Genus	Distribution	Notes
Phreatia Lindl.			
Phreatia paleata (Rchb.f.) Rchb.f.		AIT	Norfolk Island
Pinalia Lindl.			
Pinalia fitzalanii (F.Muell.) Kuntze	*Eria*, *Hymeneria*	Qld	
Pinalia kingii (F.Muell.) Kuntze	*Eria*, *Hymeneria*	Qld	
Plectorrhiza Dockrill			
Plectorrhiza brevilabris (F.Muell.) Dockrill		Qld	
Plectorrhiza erecta (Fitzg.) Dockrill		NSW	Lord Howe Island only
Plectorrhiza tridentata (Lindl.) Dockrill		Vic NSW Qld	
Plexaure Endl.			
Plexaure crassiuscula (Nicholls) M.A.Clem. & D.L.Jones		Qld	
Plexaure limenophylax Endl.		AIT	Norfolk Island
Plexaure listeri (Rolfe) M.A.Clem. & D.L.Jones		AIT	Christmas Island
Pomatocalpa Breda, Kuhlew. & Hasselt			
Pomatocalpa macphersonii (F.Muell.) T.E.Hunt		Qld	
Pomatocalpa marsupiale (Kraenzl.) J.J.Sm.		Qld	
Praecoxanthus Hopper & A.P.Br.			
Praecoxanthus aphyllus (Benth.) Hopper & A.P.Br.		WA	
Prasophyllum R.Br.			
Prasophyllum abblittiorum P.A.Collier		Tas	
Prasophyllum affine Lindl.		NSW	
Prasophyllum albovirens D.L.Jones & L.M.Copel.		NSW	
Prasophyllum album R.S.Rogers		SA	
Prasophyllum alpestre D.L.Jones		Vic NSW ACT	
Prasophyllum alpinum R.Br.		Tas	
Prasophyllum amoenum D.L.Jones		Tas	
Prasophyllum anticum D.L.Jones & D.T.Rouse		Vic	
Prasophyllum apoxychilum D.L.Jones		Tas	
Prasophyllum appendiculatum Nicholls		Vic NSW	
Prasophyllum argillaceum D.L.Jones & D.T.Rouse		Vic	was species 'Boorhaman'
Prasophyllum asinantum R.J.Bates		SA	although named as a species now thought to be a subspecies of *P. occultans*
Prasophyllum atratum D.L.Jones		Tas	
Prasophyllum australe R.Br.		SA Vic Tas NSW Qld	
Prasophyllum bagoense D.L.Jones		NSW	
Prasophyllum barnettii D.L.Jones & D.T.Rouse		Vic	
Prasophyllum basalticum D.L.Jones & L.M.Copel.		NSW	was species 'northern montane'
Prasophyllum beatrix D.L.Jones & D.T.Rouse		Vic NSW	
Prasophyllum brevilabre (Lindl.) Hook.f.		Vic Tas NSW ACT Qld	
Prasophyllum brevisepalum D.L.Jones & L.M.Copel.		NSW	was species 'black soil plains'
Prasophyllum brownii Rchb.f.		WA	
Prasophyllum calcicola R.J.Bates		WA SA	
Prasophyllum campestre R.J.Bates & D.L.Jones		NSW Qld	
Prasophyllum canaliculatum D.L.Jones		NSW ACT	
Prasophyllum candidum R.J.Bates & D.L.Jones		NSW	
Prasophyllum caricetum D.L.Jones		NSW	
Prasophyllum castaneum D.L.Jones		Tas	
Prasophyllum catenemum D.L.Jones		SA	
Prasophyllum caudiculum D.L.Jones		NSW	
Prasophyllum chasmogamum R.JBates & D.L.Jones		Vic	
Prasophyllum colemaniae R.S.Rogers		Vic	
Prasophyllum collinum D.L.Jones		SA	
Prasophyllum concinnum Nicholls		Tas	
Prasophyllum constrictum R.S.Rogers		SA	
Prasophyllum copelandii D.L.Jones		NSW	
Prasophyllum correctum D.L.Jones		Vic	

Australian Species	Alternate Genus	Distribution	Notes
Prasophyllum crassum D.L.Jones & R.J.Bates		SA	was species 'lower south-east'
Prasophyllum crebriflorum D.L.Jones		Tas	
Prasophyllum cucullatum Rchb.f.	*Chiloterus*	WA	
Prasophyllum cuneatum D.L.Jones & G.Brockman		NSW	was species 'Swan region'
Prasophyllum cyphochilum Benth.		WA	
Prasophyllum diversiflorum Nicholls		Vic	
Prasophyllum dossenum R.J.Bates & D.L.Jones		NSW	
Prasophyllum drummondii Rchb.f.		WA	
Prasophyllum elatum R.Br.		WA SA Vic Tas NSW Qld	
Prasophyllum erythrocommum D.L.Jones & D.T.Rouse		Vic	
Prasophyllum exilis D.L.Jones & R.J.Bates		NSW Qld	
Prasophyllum favonium D.L.Jones		Tas	
Prasophyllum fecundum R.J.Bates		SA	
Prasophyllum fimbria Rchb.f.		WA	
Prasophyllum fitzgeraldii R.S.Rogers & Maiden		SA	
Prasophyllum flavum R.Br.		Vic Tas NSW Qld	
Prasophyllum fosteri D.L.Jones		Vic	
Prasophyllum frenchii F.Muell.		SA Vic	
Prasophyllum fuscum R.Br.		NSW	
Prasophyllum gibbosum R.Br.	*Chiloterus*	WA	
Prasophyllum giganteum Lindl.		WA	
Prasophyllum gilgai D.L.Jones & D.T.Rouse		Vic	
Prasophyllum goldsackii J.Z. Weber & R.J.Bates		SA	
Prasophyllum gracile Lindl.		WA	
Prasophyllum graniticola D.L.Jones & L.M.Copel.		NSW, Qld	was species 'New England batholith'
Prasophyllum helophilum D.L.Jones & D.T.Rouse		NSW	
Prasophyllum hians Rchb.f.		WA	
Prasophyllum holzingeri D.L.Jones & L.M.Copel.		NSW	was species 'late summer'
Prasophyllum hygrophilum D.L.Jones & D.Rouse		Vic	
Prasophyllum incompositum D.L.Jones		Qld	
Prasophyllum incorrectum D.L.Jones		Tas	
Prasophyllum incurvum D.L.Jones		Tas	
Prasophyllum innubum D.L.Jones		NSW	
Prasophyllum keltonii D.L.Jones		NSW	
Prasophyllum laxum R.J.Bates		SA	
Prasophyllum limnetes D.L.Jones		Tas	
Prasophyllum lindleyanum Rchb.f.		Vic Tas	
Prasophyllum litorale R.J.Bates		SA Vic	
Prasophyllum maccannii D.L.Jones & D.T.Rouse		Vic	
Prasophyllum macrostachyum R.Br.		WA	
Prasophyllum macrotys Lindl.		WA	
Prasophyllum milfordense D.L.Jones		Tas	
Prasophyllum mimulum D.L.Jones		Tas	
Prasophyllum montanum R.J.Bates & D.L.Jones		NSW ACT	also recorded for Tasmania but these records represent an undescribed species *P.* species 'Arthurs Lake'
Prasophyllum morganii Nicholls		Vic	
Prasophyllum murfetii D.L.Jones		SA	
Prasophyllum niphopedium D.L.Jones		Vic	
Prasophyllum nitidum D.L.Jones & R.J.Bates		SA Vic	was species 'bright shiny marooon'; includes species 'purple lip'
Prasophyllum occidentale R.S.Rogers		SA Vic	
Prasophyllum occultans R.J.Bates		SA Vic	
Prasophyllum odoratissimum D.L.Jones		WA	
Prasophyllum odoratum R.S.Rogers		SA Vic	
Prasophyllum olidum D.L.Jones		Tas	
Prasophyllum ovale Lindl.		WA	
Prasophyllum pallens D.L.Jones		NSW	
Prasophyllum pallidum Nicholls		SA	

Australian Species	Alternate Genus	Distribution	Notes
Prasophyllum parviflorum Nicholls		Vic	
Prasophyllum parvifolium Lindl.	*Mecopodum*	WA	
Prasophyllum patens R.Br.		Vic NSW	
Prasophyllum paulineae D.L.Jones & M.A.Clem.		WA	
Prasophyllum perangustum D.L.Jones		Tas	
Prasophyllum petilum D.L.Jones & R.J.Bates		NSW ACT	
Prasophyllum pictum D.L.Jones & L.M.Copel.		NSW Qld	
Prasophyllum pilligaense D.L.Jones & L.M.Copel.		NSW	was species 'Pilliga scrub'
Prasophyllum plumiforme Fitzg.		WA	
Prasophyllum praecox D.L.Jones		SA	
Prasophyllum pruinosum R.S.Rogers		SA	
Prasophyllum pulchellum D.L.Jones		Tas	
Prasophyllum pyriforme E.Coleman		Vic	
Prasophyllum readii D.L.Jones & D.T.Rouse		Vic	
Prasophyllum regium R.S.Rogers		WA	
Prasophyllum retroflexum D.L.Jones		Vic NSW	
Prasophyllum robustum (Nicholls) M.A.Clem. & D.L.Jones		Tas	
Prasophyllum rogersii Rupp		NSW	
Prasophyllum roseum D.L.Jones & R.J.Bates		SA Vic	was species 'pink lip'
Prasophyllum rostratum Lindl.		Tas	
Prasophyllum rotundiflorum R.S.Rogers		SA	
Prasophyllum rousei D.L.Jones		SA Vic	was species 'mallee sands'
Prasophyllum sargentii (Nicholls) A.S.George		WA	
Prasophyllum secutum D.L.Jones		Tas	
Prasophyllum solstitium D.L.Jones		NSW	
Prasophyllum spadiceum D.L.Jones & R.J.Bates		SA Vic	was species 'brown lip'
Prasophyllum sphacelatum D.L.Jones		Vic Tas NSW ACT	
Prasophyllum spicatum R.J.Bates & D.L.Jones		SA Vic	
Prasophyllum stellatum D.L.Jones		Tas	
Prasophyllum striatum R.Br.	*Mecopodum*	NSW	
Prasophyllum stygium D.L.Jones & D.T.Rouse		Vic	was species 'Deep Lead'
Prasophyllum suaveolens D.L.Jones & R.J.Bates		Vic	
Prasophyllum subbisectum Nicholls		Vic	
Prasophyllum suttonii R.S.Rogers & B.Rees		Vic	
Prasophyllum sylvestre R.J.Bates & D.L.Jones		Vic NSW	
Prasophyllum sylvicola D.L.Jones		Vic	was species 'Dandenong Ranges'
Prasophyllum tadgellianum R.S.Rogers		Vic Tas NSW ACT	
Prasophyllum taphanyx D.L.Jones		Tas	
Prasophyllum tortilis D.L.Jones & R.J.Bates		SA	was species 'enigma'
Prasophyllum triangulare Fitzg.		WA	
Prasophyllum truncatum Lindl.		Tas	
Prasophyllum tunbridgense D.L.Jones		Tas	
Prasophyllum uroglossum Rupp			usually included in *P. fuscum* (NSW PlantNet) although recent examination of the types of *fuscum* and *uroglossum* has confirmed they are separate distinct species (M. Clements pers. comm.)
Prasophyllum uvidulum D.L.Jones & D.T.Rouse		Vic	
Prasophyllum validum R.S.Rogers		SA	
Prasophyllum venustum D.L.Jones & D.T.Rouse		NSW ACT	
Prasophyllum vesuvium R.J.Bates		SA	
Prasophyllum viretrum D.L.Jones & D.T.Rouse		SA Vic	
Prasophyllum viriosum D.L.Jones & D.T.Rouse		NSW ACT	
Prasophyllum wallum R.J.Bates & D.L.Jones		Qld	
Prasophyllum wilkinsoniorum D.L.Jones		NSW	
Prasophyllum species 'ACT'		ACT	late spring-summer flowering, scented aff. *patens* with white-margined brownish petals and more upright labellum with short green callus plate; montane forest between 700 and 900 m (Jones *et al.* 2008)

Australian Species	Alternate Genus	Distribution	Notes
Prasophyllum species 'Alligator Gorge'		SA	aff. *fitzgeraldii* with slender flowers with a pale pink labellum; woodland in southern Flinders Ranges (Bates 2011)
Prasophyllum species 'Anglesea'		Vic	late spring flowering aff. *odoratum* with fewer, smaller flowers with a shorter labellum; heathy woodland at Anglesea (Backhouse *et al*. 2016; = aff. *odoratum* E Rouse 2002)
Prasophyllum species 'Arthurs Lake'		Tas	aff. *montanum*; grows in the ecotone between wet grassland and woodland on rocky ground above 700 m information available; previously called *P. montanum* in Tasmania (Jones *et al*. 1999)
Prasophyllum species 'Barrington Tops'		NSW	aff. *fuscum* from Barrington Tops; known only from a single collection, no other information available
Prasophyllum species 'basalt plains'		Vic	spring-flowering, robust, clump-forming aff. *suaveolens* with larger flowers; western basalt plains grasslands (Backhouse *et al*. 2016; = aff. *occidentale* E Rouse 2002)
Prasophyllum species 'Brookton Highway'	*Mecopodum*	WA	late winter/early spring-flowering aff. *parvifolium* with few small poorly opening self-pollinating flowers; swamps and moist margins of granite outcrops from Aramadale to Brookton (Brown *et al*. 2013)
Prasophyllum species 'Bunyip'		Vic	tall, fairly slender aff. *odoratum* with widely spaced flowers with narrowly spreading to incurved petals; open forest in west & central Gippsland, seen mostly after fire (Backhouse *et al*. 2016)
Prasophyllum species 'bushfires'		SA	slender aff. *constrictum* with variably coloured, strongly scented flowers with a long, slender, constricted labellum; woodland on rocky ridges in the Mount Lofty Ranges, flowering only after fire (Bates 2011); *pyrophilum* ms
Prasophyllum species 'Callitris'		SA Vic NSW	short, stout aff. *odoratum* with withered leaf and crowded flowers on very short plump sessile ovaries, with crenulate labellum and often petals and large pink column arms; *Callitris* woodland along the Murray R in SA, NW Vic and SW NSW (Bates 2011 revised)
Prasophyllum species 'Cleve'		SA	taxon of unknown affinity; 'north of Cleve'; NOSSA Journal Feb 2017
Prasophyllum species 'coast sandhills'		SA	coastal clumping aff. *odoratum* with upright labellum and thick-textured flowers; widely distributed in coastal heaths and grasslands (Bates 2011); *carnosum* ms
Prasophyllum species 'crowded'		WA	aff. *elatum* with crowded spike of poorly opening, self-pollinating flowers; woodland on sandy rises above seasonally wet flats between Perth and Ravensthorpe, flowering only after fire (Brown *et al*. 2013)
Prasophyllum species 'Delegate'		NSW	late spring/early summer-flowering, small aff. *petilum*; grasslands on the Monaro Tablelands near Delegate
Prasophyllum species 'desert'		SA NSW	robust aff. *odoratum* with long narrow petals; semi-arid sandy and rocky grassy shrublands, often with *Triodia*; widespread across central SA and far western NSW (Bates 2011); *eremaemum* ms
Prasophyllum species 'Digby'		Vic	aff. *fitzgeraldii* with green labellum lamina and pink callus; dense heathy woodland near Digby, flowering after fire (Backhouse *et al*. 2016)
Prasophyllum species 'dwarf'		WA	short, slender aff. *plumiforme* with very small, barely opening, self-pollinating flowers; margins of seasonally wet flats north of the Stirling Range; included in Brown *et al*. 2008 but not in later books, although thought to be distinct
Prasophyllum species 'early'	*Mecopodum*	WA	autumn-flowering aff. *parvifolium* with scented green and white flowers lacking red stripes; heath, woodland , forest and granite outcrops between Bunbury and Israelite Bay (Brown *et al*. 2013)
Prasophyllum species 'eastern highlands'		Vic NSW ACT	summer-flowering aff. *odoratum* with tall, moderately crowded spike of large flowers; subalpine woodland of eastern Vic, southern NSW and ACT above 800 m (=aff. *odoratum* L Rouse 2002)
Prasophyllum species 'eastern wheatbelt'		WA	aff. *elatum* with smaller, dark flowers with a less ruffled labellum margin; flowers after fire and on lightly disturbed ground (Brown *et al*. 2013)
Prasophyllum species 'Elbow Hill'		SA	rather robust aff. *occidentale* with very fine tips to the sepals; woodlands on the east coast of the Eyre Peninsula (Bates 2011 revised); *aciculare* ms
Prasophyllum species 'foothills'		Vic	small, early spring-flowering aff. *patens* with slender spike of widely spaced flowers with long, narrow pointed labellum; foothill open forest from Moondarra (Vic) to Yass (NSW) (Backhouse *et al*. 2016)
Prasophyllum species 'Gilbert River'		SA	aff. *frenchii* with larger green and maroon flowers; moist grasslands on heavy clay soils in the Gilbert River valley in the northern Mt Lofy Ranges; last seen in 1990 and almost certainly extinct (Bates 2011)
Prasophyllum species 'Gillingal'		Vic	aff. *frenchii* with slightly larger flowers with longer lateral sepals and longer, narrower labellum; grassy hillsides near Gillingal East Gippsland (Backhouse *et al*. 2016)

Australian Species	Alternate Genus	Distribution	Notes
Prasophyllum species 'Gippsland plains'		Vic	obust, early summer-flowering aff. *odoratum* with crowded flowers with long, incurved petals and a broad labellum with strongly ruffled margins; grassy woodland in southern Gippsland between Somerville and Sale (Backhouse *et al*. 2016)
Prasophyllum species 'grassy woodlands'		Vic	spring-flowering aff. *diversiflorum* with shorter spike of smaller, more crowded flowers; damp sites in grassy woodland in the north-east between Nagambie and Chesney (Jeanes & Backhouse 2006)
Prasophyllum species 'Inglewood'		Vic	aff. *pyriforme* with a raised, broadly & deeply grooved labellum callus; dry woodland Inglewood & Arnold West (Jeanes & Backhouse 2006)
Prasophyllum species 'inland woodlands'		Vic	aff. *validum* with large, relatively broad dull brownish-green flowers; widespread across drier inland woodlands Chiltern to Stawell (Jeanes & Backhouse 2006; =aff. *pyriforme* 5 Rouse 2002)
Prasophyllum species 'Innes'		SA	aff. *occidentale* with larger, more numerous flowers with a broad pinkish labellum lamina; coastal sedges and short open scrub on the tip of the Yorke Peninsula (Bates 2011 revised); *ventosum* ms
Prasophyllum species 'Inverleigh'		Vic	aff. *validum* with dull green flowers with short, broad column arms; sparsely shrubby woodland on fertile sandy loam soils at Inverleigh (Jeanes & Backhouse 2006)
Prasophyllum species 'Jip Jip'		SA	aff. *fitzgeraldii* with greenish white labellum; dry woodland on sandy soils between Keith and Padthaway, almost certainly extinct (Bates 2011)
Prasophyllum species 'Lara'		Vic	aff. *odoratum* with long narrow green callus plate; basalt plains grasslands near Lara; presumed extinct (Jeanes & Backhouse 2006; =aff. *odoratum* M Rouse)
Prasophyllum species 'late coastal dunes'		SA	robust, late flowering aff. *odoratum* with large fleshy flowers and senescent leaf; coastal scrubs on calcareous sand dunes and flats (Bates 2011)
Prasophyllum species 'late swamps'		WA	late flowering aff. *drummondii* with smaller, darker, more widely spaced flowers; on seasonally wet flats between Augusta and Israelite Bay, flowering only after fire (Brown *et al*. 2013)
Prasophyllum species 'limestone heath'		Vic	small aff. *parviflorum* with smaller, paler flowers; coastal heath on limestone between Portland and Nelson (Backhouse *et al*. 2016)
Prasophyllum species 'Majors Creek'		NSW	aff. *caricetum* with small flowers with incurved petals and a small, narrow labellum; montane grassy open forest at Majors Creek (L. Copeland unpubl.)
Prasophyllum species 'Mallacoota'		Vic	robust aff. *spicatum* with smaller, less crowded, fragrant flowers with widely spreading petals; coastal heaths, heathy woodland in East Gippsland, mostly seen after fire (Jeanes & Backhouse 2006; =aff. *odoratum* K Rouse 2002)
Prasophyllum species 'Midlands'		Vic	tall aff. *odoratum* with widely spaced, somewhat narrow flowers; woodland on rocky hills from Chewton to St Arnaud (Jeanes & Backhouse 2006)
Prasophyllum species 'Mokota'		SA	short, slender aff. *constrictum* with small green flowers; montane grassland on bare hills above 500 m in the Mt Lofy Ranges (Bates 2011 revised); *arvense* ms
Prasophyllum species 'montane'		Vic	aff. *montanum* with narrower labellum callus plate, broader lamina and longer, narrower sepals; foothills and mountains of eastern Victoria from Alexandra to Wulgulmerang (Jeanes & Backhouse 2006)
Prasophyllum species 'Mortlake'		Vic	tall, robust aff. *correctum* with larger, more numerous and more crowded flowers; basalt plains grassland at Mortlake (Backhouse *et al*. 2016)
Prasophyllum species 'Mount Kaputar'		NSW	aff. *odoratum* with green and white flowers with long, thin petals and lateral sepals; open forest in Nandawar Range (L. Copeland unpubl.)
Prasophyllum species 'mountain bogs'		Vic NSW	relatively tall, late summer-flowering aff. *alpestre* with narrow petals and sharply curved labellum; mountain swamps above 700 m, Tamboritha (Vic) to Adaminaby (NSW) (Backhouse *et al*. 2016)
Prasophyllum species 'Murchison'		Vic	aff. *petilum* with narrower, more brownish to greenish labellum; native grasslands near Murchison (Jeanes & Backhouse 2006)
Prasophyllum species 'needle points'		SA	tall, robust aff. *occidentale* with pinkish toned flowers with long fine points to the sepals and reddish column wings; dry woodland under she-oaks *Allocasuarina* spp. on the eastern Eyre Peninsula; *aciculare* ms (Bates 2011)
Prasophyllum species 'Noorinbee'		Vic	slender early spring-flowering aff. *odoratum* with few widely spaced flowers; shrubby open forest in East Gippsland, seen mostly after fires (Jeanes & Backhouse 2006; =aff. *odoratum* I Rouse 2002)
Prasophyllum species 'Nowra'		NSW	small aff. *appendiculatum* with more brownish flowers with shorter, broader petals and sepals and a broader, flatter labellum; heathy woodland on the Shoalhaven escarpment (Stephenson 2011)

Australian Species	Alternate Genus	Distribution	Notes
Prasophyllum species 'NSW North Coast'		NSW	early-flowering aff. *odoratum* with small, pale flowers; open forest on the NSW north coast
Prasophyllum species 'Nunniong'		Vic	larger, mid-late summer flowering aff. *sphacelatum* with broader lip and growing in damper sites; alpine plains and woodland in the Nunniong and Mt Cobberas regions (Backhouse *et al*. 2016)
Prasophyllum species 'Old Bar'		NSW	aff. *fuscum* with greenish brown flowers with white labellum lamina and short broad lateral sepals; coastal heath at Old Bar (Copeland unpubl.)
Prasophyllum species 'Otway coast'		Vic	aff. *odoratum* with short, crowded spike; coastal heath from Anglesea to Port Campbell (=aff. *odoratum* E/F Rouse 2002)
Prasophyllum species 'Otway Ranges'		Vic	tall, slender aff. *odoratum* with small, widely spaced flowers; shrubby open forest in the Otway Ranges, seen mostly after fire (Jeanes & Backhouse 2006; =aff. *odoratum* H Rouse 2002)
Prasophyllum species 'Riverina grasslands'		Vic NSW	tall, early flowering aff. *suaveolens* with larger flowers with a long narrowly triangular labellum; Riverina plains grasslands from Hunter (Vic) to Moama (NSW) (Jeanes & Backhouse 2006; =aff. *occidentale* D Rouse 2002)
Prasophyllum species 'sedge swamps'		SA Vic	short aff. *odoratum* with few widely spaced flowers; heath and sedge swamps, often flowering in water (= sp. 'Drajurk' Backhouse *et al*. 2016; sp. 'Topperwein' Bates 2011)
Prasophyllum species 'Smokers Gap'		ACT	large, late-summer flowering aff. *sphacelatum*; alpine meadows in Namadgi National Park; mentioned in notes on *P. sphacelatum* in Jones *et al*. (2008); possibly the same as *P*. species 'Nunniong'?
Prasophyllum species 'south coast'	*Chiloterus*	WA	early-flowering aff. *gibbosum* with entire (rather than wavy) labellum margins; swamps, stream margins and seasonally damp shrubland between Walpole and Israelite Bay, flowering only after fire (A. Brown unpubl.)
Prasophyllum species 'southern'		WA	short, late spring-early summer flowering aff. *fimbria* with smaller darker flowers; seasonally wet flats between Augusta and Israelite Bay, flowering after summer fire (Brown *et al*. 2013)
Prasophyllum species 'striped'	*Chiloterus*	WA	aff. *gibbosum* with green and white flowers with humped base to the lateral sepals; seasonally wet flats between Perth and Busselton, flowering only after fire (Brown *et al*. 2013)
Prasophyllum species 'Verran Tanks'		SA	aff. *validum* with fleshy pink to brown-toned flowers; dry scrubs on sand plains and rocky hills on the eastern Eyre Peninsula between Cleve and Cowell (Bates 2011); *eyreanum* ms
Prasophyllum species 'violet flowers'		SA	small aff. *odoratum* with few, widely spaced flowers with gently reflexed, pink-violet labellum; grassy woodlands on southern Eyre Peninsula (Bates 2011 revised); *violascens* ms
Prasophyllum species 'waterholes'		SA Vic	very late flowering aff. *odoratum* with very widely spreading lateral sepals and incurved petals; heath and sedge swamps in south-western Vic & south-eastern SA (Bates 2011; = sp 'south-west swamps' in Backhouse *et al*. 2016)
Prasophyllum species 'Wilsons Promontory'		Vic	aff. *frenchii* with smaller, duller flowers with more ruffled labellum and lower callus; moist coastal heath at Wilsons Promontory (= sp. aff. *frenchii* 2 Jeanes & Backhouse 2006)
Prasophyllum species 'Wimmera woodlands'		SA Vic	short aff. *occidentale* with smaller, more widley spaced flowers with a narrower labellum; dry woodlands in narrow band between Murtoa (Vic) and Keith (SA)
Prasophyllum species 'Yeldulknie'		SA	aff. *fitzgeraldii* with few well-spaced, self-pollinating flowers with connate lateral sepals, purple petals and labellum with infolded margins and a smooth callus; heathy woodland on the eastern Eyre Peninsula between Wanilla and Mangalo (Bates 2011 revised)
Pseudovanilla Garay			
Pseudovanilla foliata (F.Muell.) Garay		NSW Qld	
Pterostylis R.Br.			
Pterostylis abrupta D.L.Jones	*Diplodium*	NSW	
Pterostylis aciculiformis (Nicholls) D.L.Jones & M.A.Clem.	*Oligochaetochilus*	Vic NSW ACT	
Pterostylis acuminata R.Br.		Vic NSW Qld	
Pterostylis aestiva D.L.Jones	*Diplodium*	Vic NSW ACT	
Pterostylis agrestis (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic	
Pterostylis alata (Labill.) Rchb.f.	*Diplodium*	Tas	
Pterostylis allantoidea R.S.Rogers	*Eremorchis*	WA	
Pterostylis alpina R.S.Rogers		Vic NSW ACT	
Pterostylis alveata Garnet	*Diplodium*	Vic NSW	
Pterostylis amabilis (D.L.Jones & L.M.Copel.) D.L.Jones	*Speculantha*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis anaclasta (D.L.Jones) Janes & Duretto		Qld	
Pterostylis anatona D.L.Jones		Qld	
Pterostylis aneba D.L.Jones		Vic NSW ACT	Victorian records in doubt
Pterostylis angulata (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Diplodium*	WA	was species 'Helena River'
Pterostylis angusta A.S.George	*Diplodium*	WA	
Pterostylis antennifera (D.L.Jones) D.L.Jones	*Speculantha*	NSW Qld	
Pterostylis aphylla Lindl.	*Speculantha*	Tas	
Pterostylis aquilonia D.L.Jones & B.Gray	*Diplodium*	Qld	
Pterostylis arbuscula (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Urochilus*	WA SA Vic	was species 'Eyre'
Pterostylis arenicola M.A.Clem. & J.Stewart	*Oligochaetochilus*	SA	
Pterostylis aspera D.L.Jones & M.A.Clem.	*Diplodium*	WA	
Pterostylis atrans D.L.Jones	*Diplodium*	Vic Tas NSW ACT	
Pterostylis atriola D.L.Jones	*Speculantha*	Tas	
Pterostylis atrosanguinea (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Urochilus*	WA	was species 'crowded'
Pterostylis baptistii Fitzg.		Vic NSW Qld	
Pterostylis barbata Lindl.	*Plumatichilos*	WA	
Pterostylis barringtonensis (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis basaltica D.L.Jones & M.A.Clem.	*Oligochaetochilus*	Vic	
Pterostylis bicolor M.A.Clem. & D.L.Jones	*Hymenochilus*	Vic NSW ACT Qld	
Pterostylis bicornis D.L.Jones & M.A.Clem.	*Petrorchis*	NSW Qld	
Pterostylis biseta Blackmore & Clemesha	*Oligochaetochilus*	SA	
Pterostylis boormanii Rupp	*Oligochaetochilus*	SA Vic NSW	
Pterostylis borealis (D.L.Jones) D.L.Jones	*Speculantha*	Qld	
Pterostylis bracteata (D.L.Jones & R.J.Bates) R.J.Bates	*Oligochaetochilus*	SA	
Pterostylis brevichila D.L.Jones & C.J.French	*Diplodium*	WA	
(*Pterostylis*) *brinsleyi* (D.L.Jones)	*Oligochaetochilus*	NSW	new combination in *Pterostylis* not yet made
Pterostylis brunneola D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis bryophila D.L.Jones	*Diplodium*	SA	
Pterostylis calceolus M.A.Clem.	*Oligochaetochilus*	NSW	
Pterostylis caligna M.T.Mathieson		Qld	
Pterostylis chaetophora M.A.Clem. & D.L.Jones	*Oligochaetochilus*	NSW	
Pterostylis cheraphila D.L.Jones & M.A.Clem.	*Oligochaetochilus*	Vic	
Pterostylis chlorogramma D.L.Jones & M.A.Clem.	*Bunochilus*	SA Vic	
Pterostylis chocolatina (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis ciliata M.A.Clem. & D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis clavigera Fitzg.	*Diplodium*	NSW	
Pterostylis clivicola (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic NSW ACT	
Pterostylis clivosa (D.L.Jones) D.L.Jones	*Speculantha*	Vic	
Pterostylis cobarensis M.A.Clem.	*Oligochaetochilus*	SA NSW Qld	
Pterostylis coccina Fitzg.	*Diplodium*	Vic NSW ACT	
Pterostylis collina (Rupp) M.A.Clem. & D.L.Jones	*Diplodium*	NSW	
Pterostylis commutata D.L.Jones	*Oligochaetochilus*	Tas	
Pterostylis concava D.L.Jones & M.A.Clem.	*Urochilus*	WA	
Pterostylis concinna R.Br.	*Diplodium*	SA Vic Tas NSW	
Pterostylis conferta (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic	
Pterostylis corpulenta (D.L.Jones) D.L.Jones	*Speculantha*	SA Vic	
Pterostylis crassa (D.L.Jones) G.N.Backh.	*Bunochilus*	Vic NSW	
Pterostylis crassicaulis (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic NSW ACT	
Pterostylis crassichila D.L.Jones	*Bunochilus*	Qld	
Pterostylis crebra (D.L.Jones) D.L.Jones	*Speculantha*	NSW	
Pterostylis crebriflora (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Urochilus*	WA	in describing *crebiflora*, Jones & French have taken a narrower interpretation than that of Brown *et al*. 2013 for *P*. species 'crowded'
Pterostylis cucullata R.Br. subspecies *cucullata*		SA Vic Tas	
Pterostylis cucullata subspecies *sylvicola* D.L.Jones		SA Vic	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis curta R.Br.		SA Vic Tas NSW ACT Qld	
Pterostylis cycnocephala Fitzg.	*Hymenochilus*	SA Vic NSW ACT Qld	
Pterostylis daintreeana Benth.	*Pharochilum*	NSW Qld	also spelt *daintreana*
Pterostylis decurva R.S.Rogers	*Diplodium*	Vic Tas NSW ACT	
Pterostylis depauperata F.M.Bailey	*Crangonorchis*	Qld	
Pterostylis despectans (Nicholls) D.L.Jones & M.A.Clem.	*Oligochaetochilus*	SA Vic	
Pterostylis despectans subspecies 'Mt Ellen'	*Oligochaetochilus*	SA	distinguished from typical *despectans* by the fleshier, rich reddish brown flowers with longer free points to the lateral sepals and on longer pedicels; heavy clay soils in open woodland in the southern Flinders Ranges (Bates 2011 revised); subsp. *medusa* ms
Pterostylis dilatata A.S.George	*Diplodium*	WA	
Pterostylis diminuta (D.L.Jones) G.N.Backh.	*Bunochilus*	Vic	
Pterostylis divaricata (D.L.Jones & L.M.Copel.) L.M.Copel. & D.L.Jones	*Diplodium*	NSW	was species 'New England striped'
Pterostylis dolichochila D.L.Jones & M.A.Clem.	*Diplodium*	SA Vic	
Pterostylis dolichochila subspecies 'late'	*Diplodium*	SA	distinguished from typical *dolichochila* by its later flowering and broader red labellum with a blunt apex: dry woodland and scrub on clay to gravelly soils in the Eyre Peninsula ranges (Bates 2011 revised)
Pterostylis dolichochila subspecies 'long labellum'	*Diplodium*	SA	distinguished from typical *dolichochila* by the longer labellum projecting well beyond the sinus: mallee heath and broombush on sandy soils near Monarto (Bates 2011 revised)
Pterostylis dubia R.Br.		Tas	
Pterostylis echinulata D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis ectypha (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Diplodium*	WA	was species 'cauline leaves'
Pterostylis elegans D.L.Jones	*Diplodium*	NSW	
Pterostylis elegantissima (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	was species 'elegant'
Pterostylis erecta T.E.Hunt		NSW Qld	
Pterostylis eremaea (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Oligochaetochilus*	WA	
Pterostylis erubescens D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis erythroconcha M.A.Clem. & D.L.Jones	*Diplodium*	SA	
Pterostylis erythroconcha subspecies 'Eyre Peninsula'	*Diplodium*	SA	distinguished from typical *erythroconcha* by distribution, broader petals and longer labellum projecting further beyond the sinus; mallee and dry woodland on calcareous sandy soils on the Eyre Peninsula (Bates 2011 revised)
Pterostylis exalla D.L.Jones	*Oligochaetochilus*	SA	
Pterostylis excelsa M.A.Clem.	*Oligochaetochilus*	SA	
Pterostylis exquisita (D.L.Jones) D.L.Jones	*Speculantha*	Qld	
Pterostylis exserta (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	
(*Pterostylis*) *extensa* (D.L.Jones)	*Plumatichilos*	SA Vic	new combination in *Pterostylis* not yet made
Pterostylis extranea (D.L.Jones) Janes & Duretto	*Oligochaetochilus*	Qld	
Pterostylis faceta (D.L.Jones, C.J.French & M.A.Clem.) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'plumed'
Pterostylis falcata R.S.Rogers		SA Vic Tas NSW ACT	
Pterostylis ferruginea (D.L.Jones) G.N.Backh.	*Oligochaetochilus*	SA Vic	
Pterostylis fischii Nicholls	*Diplodium*	Vic NSW ACT Qld	
Pterostylis flavovirens (D.L.Jones) R.J.Bates	*Bunochilus*	SA	
(*Pterostylis*) *foliacea* (D.L.Jones)	*Plumatichilos*	SA Vic	new combination in *Pterostylis* not yet made
Pterostylis foliata Hook.f.		SA Vic Tas NSW	
Pterostylis frenchii (D.L.Jones) A.P.Br.	*Oligochaetochilus*	WA	
Pterostylis fuliginosa (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Oligochaetochilus*	WA	
Pterostylis furcata Lindl.		Tas	
Pterostylis furva (D.L.Jones) D.L.Jones	*Speculantha*	NSW	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis galgula (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'dwarf'
Pterostylis gibbosa R.Br.	*Oligochaetochilus*	NSW	
Pterostylis glebosa D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis glyphida (D.L.Jones) G.N.Backh.	*Speculantha*	NSW	
(*Pterostylis*) *gracilens* (D.L.Jones)	*Plumatichilos*	SA	new combination in *Pterostylis* not yet made
Pterostylis grandiflora R.Br.	*Diplodium*	Vic Tas NSW Qld	
Pterostylis hadra (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis hamata Blackmore & Clemesha	*Oligochaetochilus*	Vic NSW ACT	
Pterostylis hamiltonii Nicholls	*Diplodium*	WA	
Pterostylis heberlei (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'Gull Rock'
Pterostylis hians D.L.Jones	*Diplodium*	NSW	
Pterostylis hildae Nicholls		NSW Qld	
Pterostylis hispidula Fitzg.		NSW Qld	
Pterostylis incognita (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic	
Pterostylis insectifera M.A.Clem.	*Oligochaetochilus*	WA	
Pterostylis jacksonii D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis jonesii G.N.Backh.	*Bunochilus*	Vic NSW ACT	originally described as *Bunochilus montanus* D.L. Jones
Pterostylis karri D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis laxa Blackmore	*Diplodium*	Vic NSW ACT	
Pterostylis lepida D.L.Jones	*Oligochaetochilus*	SA	
Pterostylis leptochila M.A.Clem. & D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis limbata (D.L.Jones& R.J.Bates) R.J.Bates	*Oligochaetochilus*	SA	
Pterostylis lineata (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis lingua M.A.Clem.	*Oligochaetochilus*	SA Vic NSW	there is some doubt as to the correct identity of Victorian and South Australian records of this species
Pterostylis littorale D.L.Jones	*Plumatichilos*	NSW	
Pterostylis littoralis (D.L.Jones) R.J.Bates	*Bunochilus*	SA	
Pterostylis loganii (D.L.Jones) G.N.Backh.	*Bunochilus*	Vic NSW	
Pterostylis longicornis (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'Muirs Highway'
Pterostylis longicurva Rupp	*Diplodium*	NSW Qld	
Pterostylis longifolia R.Br.	*Bunochilus*	NSW Qld	
Pterostylis longipetala Rupp	*Diplodium*	Vic NSW	
Pterostylis lortensis D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis lustra D.L.Jones		SA Vic Tas	
Pterostylis macilenta (D.L.Jones) G.N.Backh.	*Bunochilus*	Vic	
Pterostylis macrocalymma M.A.Clem. & D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis macrosceles (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis macrosepala (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis major (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis maxima M.A.Clem. & D.L.Jones	*Oligochaetochilus*	SA Vic NSW	
Pterostylis melagramma D.L.Jones	*Bunochilus*	SA Vic Tas NSW	
Pterostylis meridionalis (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Diplodium*	WA	was species 'Cape Le Grande'
Pterostylis metcalfei D.L.Jones	*Diplodium*	NSW	
Pterostylis microglossa D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis microphylla D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis mirabilis D.L.Jones	*Oligochaetochilus*	SA	
Pterostylis mitchellii Lindl.	*Oligochaetochilus*	NSW Qld	
Pterostylis monticola D.L.Jones		Vic NSW ACT	
Pterostylis multiflora (D.L.Jones) G.N.Backh.	*Speculantha*	Vic NSW ACT	
(*Pterostylis*) *multisignata* (D.L.Jones)	*Plumatichilos*	SA Vic	was species 'mallee heath', new combination in *Pterostylis* not yet made
Pterostylis mutica R.Br.	*Hymenochilus*	WA SA Vic Tas NSW ACT Qld	
Pterostylis mystacina (D.L.Jones) Janes & Duretto	*Oligochaetochilus*	Qld	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis nana R.Br.	*Diplodium*	SA Vic Tas NSW	
Pterostylis nichollsiana (D.L.Jones) D.L.Jones	*Diplodium*	Vic	
Pterostylis nigricans D.L.Jones & M.A.Clem	*Speculantha*	NSW Qld	
Pterostylis nutans R.Br.		SA Vic Tas NSW ACT Qld	
Pterostylis oblonga D.L.Jones		NSW	
Pterostylis obtusa R.Br.	*Diplodium*	NSW Qld	
Pterostylis ophioglossa R.Br.	*Diplodium*	NSW Qld	
Pterostylis orbiculata (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Urochilus*	WA	was species 'coastal' and species 'small bands'
Pterostylis oreophila Clemesha		Vic NSW ACT	
Pterostylis oresbia (D.L.Jones & L.M.Copel.) L.M.Copel. & D.L.Jones	*Speculantha*	NSW	was species 'Werrikimbe'
Pterostylis ovata M.A.Clem.	*Oligochaetochilus*	SA	
Pterostylis parca (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis parva D.L.Jones & C.J.French	*Diplodium*	WA SA	
Pterostylis parviflora R.Br.	*Speculantha*	SA Vic Tas NSW Qld	
Pterostylis pearsonii (D.L.Jones) Janes & Duretto	*Oligochaetochilus*	Qld	
Pterostylis pedina (D.L.Jones) Janes & Duretto	*Oligochaetochilus*	NSW	
Pterostylis pedoglossa Fitzg.	*Crangonorchis*	Vic Tas NSW Qld	
Pterostylis pedunculata R.Br.		SA Vic Tas NSW ACT Qld	
Pterostylis perculta (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	
(*Pterostylis*) *petiolata* (D.L.Jones)	*Plumatichilos*	SA	new combination in *Pterostylis* not yet made
Pterostylis petrosa D.L.Jones & M.A.Clem	*Oligochaetochilus*	NSW	
Pterostylis picta M.A.Clem.	*Oligochaetochilus*	WA	
Pterostylis planulata D.L.Jones & M.A.Clem.	*Oligochaetochilus*	SA Vic	
Pterostylis platypetala D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis plumosa Cady	*Plumatichilos*	Vic Tas NSW	
Pterostylis praetermissa M.A.Clem. & D.L.Jones	*Oligochaetochilus*	NSW Qld	
Pterostylis prasina (D.L.Jones) G.N.Backh.	*Bunochilus*	SA Vic	
Pterostylis pratensis D.L.Jones	*Hymenochilus*	Tas	
Pterostylis precatoria (D.L.Jones, C.J.French & M.A.Clem.) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'Mehinup'
Pterostylis procera D.L.Jones & M.A.Clem.		Qld	
Pterostylis psammophila D.L.Jones	*Oligochaetochilus*	SA	
Pterostylis pulchella Messmer	*Diplodium*	NSW	
Pterostylis pusilla R.S.Rogers	*Oligochaetochilus*	SA Vic NSW	
Pterostylis pusilla subspecies 'Flinders Ranges'	*Oligochaetochilus*	SA	distinguished from typical *pusilla* by the sparser rosette with leaves not overlaping and more robust habit with larger flowers with a more bristly labellum; woodland on rocky hills in the Flinders Ranges (Bates 2011 revised); subsp. *flindersica* ms
Pterostylis pyramidalis Lindl.	*Diplodium*	WA	
(*Pterostylis*) *readii* (D.L.Jones & L.M.Copel.)	*Bunochilus*	NSW	was species 'Mount Kaputar'; new combination in *Pterostylis* not yet made
Pterostylis recta (D.L.Jones & L.M.Copel.) L.M.Copel. & D.L.Jones	*Speculantha*	NSW	was species 'Wauchope'
Pterostylis recurva Benth.	*Stamnorchis*	WA	
Pterostylis reflexa R.Br.	*Diplodium*	NSW ACT	
Pterostylis revoluta R.Br.	*Diplodium*	NSW	
Pterostylis riparia D.L.Jones		NSW	
Pterostylis robusta R.S.Rogers	*Diplodium*	SA Vic NSW	
Pterostylis robusta subspecies 'gorges'	*Diplodium*	SA	distinctive tall form of *robusta* with dark red and white-striped flowers with longer dorsal sepal; woodland in gorges in Flinders & Mt Lofty Ranges (Bates 2011); subspecies *calcicola* ms
Pterostylis robusta subspecies 'mallee brown'	*Diplodium*	SA Vic	distinguished from typical *robusta* by tall scape with smaller brown and white-striped flowers with visible labellum apex; mallee woodland in eastern SA & western Vic (Bates 2011 revised)
Pterostylis roensis M.A.Clem. & D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis rogersii E.Coleman	*Diplodium*	WA	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis rubenachii D.L.Jones	*Hymenochilus*	Tas	
Pterostylis rubescens (D.L.Jones) G.N.Backh.	*Speculantha*	Vic NSW ACT	
Pterostylis rubiginosa (D.L.Jones & L.M.Copel.) L.M.Copel. & D.L.Jones	*Speculantha*	NSW	was species 'Dorrigo'
Pterostylis rufa R.Br.	*Oligochaetochilus*	NSW Qld	
Pterostylis russellii T.E.Hunt	*Diplodium*	NSW Qld	
Pterostylis sanguinea D.L.Jones & M.A.Clem.	*Urochilus*	WA SA Vic Tas	
Pterostylis sargentii C.R.P.Andrews	*Ranorchis*	WA	
Pterostylis saxicola D.L.Jones & M.A.Clem.	*Oligochaetochilus*	NSW	
Pterostylis saxosa (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'granite bird'
Pterostylis scabra Lindl.	*Diplodium*	WA	
Pterostylis scabrida Lindl.		Tas	
Pterostylis scapula (D.L.Jones) D.L.Jones	*Bunochilus*	Vic	was species 'red lip'
Pterostylis scitula D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis scoliosa D.L.Jones	*Diplodium*	Qld	
Pterostylis serotina (D.L.Jones, C.J.French & M.A.Clem.) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'The Knoll'
Pterostylis setifera M.A.Clem., Matthias & D.L.Jones	*Oligochaetochilus*	SA Vic NSW Qld	
Pterostylis sigmoidea (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Plumatichilos*	WA	was species 'Greenbushes'
(*Pterostylis*) *simulacra* (D.L.Jones)	*Bunochilus*	SA	new combination in *Pterostylis* not yet made
Pterostylis simulans R.J.Bates	*Oligochaetochilus*	SA	
Pterostylis sinuata (D.L.Jones) Janes & Duretto	*Hymenochilus*	WA	
Pterostylis smaragdyna D.L.Jones & M.A.Clem.	*Bunochilus*	SA Vic NSW	
Pterostylis spathulata M.A.Clem.	*Oligochaetochilus*	WA	
Pterostylis spissa (D.L.Jones) G.N.Backh.	*Hymenochilus*	Vic	
Pterostylis squamata R.Br.	*Oligochaetochilus*	Vic Tas NSW ACT	
Pterostylis stenochila D.L.Jones	*Bunochilus*	Tas	
Pterostylis stenosepala (D.L.Jones)	*Bunochilus*	NSW	
(*Pterostylis*) *straminea* (D.L.Jones)	*Plumatichilos*	Tas	new combination in *Pterostylis* not yet made
Pterostylis striata Fitzg.	*Diplodium*	SA Vic NSW	
Pterostylis stricta Clemesha & B.Gray		Qld	
Pterostylis subtilis D.L.Jones		NSW	
Pterostylis tasmanica D.L.Jones	*Plumatichilos*	SA Vic Tas NSW	
Pterostylis taurus M.A.Clem. & D.L.Jones	*Diplodium*	Qld	
Pterostylis telmata D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis tenuis (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW	
Pterostylis tenuissima Nicholls	*Diplodium*	SA Vic	
Pterostylis terminalis (D.L.Jones & R.J.Bates) R.J.Bates	*Oligochaetochilus*	SA	
Pterostylis thulia (D.L.Jones) Janes & Duretto	*Oligochaetochilus*	Qld	
Pterostylis timothyi (D.L.Jones) Janes & Duretto	*Diplodium*	WA	
Pterostylis torquata D.L.Jones	*Diplodium*	NSW Qld	
Pterostylis truncata Fitzg.	*Diplodium*	Vic NSW ACT	
Pterostylis tryphera (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Oligochaetochilus*	WA	was species 'dainty brown' and 'dainty green'
Pterostylis tunstallii D.L.Jones & M.A.Clem.	*Bunochilus*	Vic Tas NSW	
Pterostylis turfosa Endl.	*Plumatichilos*	WA	
Pterostylis uliginosa D.L.Jones	*Speculantha*	SA Vic Tas NSW	
Pterostylis umbrina (D.L.Jones) G.N.Backh.	*Bunochilus*	NSW ACT	
(*Pterostylis*) *unicornis* (D.L.Jones)	*Plumatichilos*	Vic	was species 'Anglesea'; new combination in *Pterostylis* not yet made
Pterostylis valida (Nicholls) D.L.Jones	*Oligochaetochilus*	Vic	
Pterostylis ventricosa (D.L.Jones) G.N.Backh.	*Speculantha*	NSW	
Pterostylis vernalis (D.L.Jones) G.N.Backh.	*Speculantha*	NSW	
Pterostylis vescula (D.L.Jones) D.L.Jones	*Speculantha*	NSW	
Pterostylis virens (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Oligochaetochilus*	WA	was species 'green flowers'
Pterostylis viriosa (D.L.Jones) R.J.Bates	*Bunochilus*	SA	

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis vitrea (D.L.Jones) Bostock	*Bunochilus*	Qld	
Pterostylis vittata Lindl.	*Urochilus*	WA	
Pterostylis voigtii D.L.Jones & C.J.French	*Diplodium*	WA	
Pterostylis wapstrarum D.L.Jones	*Hymenochilus*	Tas	also spelt *wapstreorum*
Pterostylis williamsonii D.L.Jones	*Bunochilus*	Tas	
Pterostylis woollsii Fitzg.	*Oligochaetochilus*	Vic NSW Qld	
Pterostylis xerampelina (D.L.Jones & C.J.French) D.L.Jones & C.J.French	*Oligochaetochilus*	WA	
Pterostylis xerophila M.A.Clem.	*Oligochaetochilus*	SA Vic	
Pterostylis zebrina (D.L.Jones & C.J.French) D.L.Jones	*Oligochaetochilus*	WA	
Pterostylis ziegeleri D.L.Jones	*Hymenochilus*	Tas	
Pterostylis species 'Abercrombie Caves'	*Oligochaetochilus*	NSW	large aff. *aciculiformis* with crowded flowers on short pedicels; grassy woodland in Abercrombie Caves region on southern tableleands (Bishop 2000)
Pterostylis species 'ACT'	*Bunochilus*	ACT	small, early flowering aff. *melagramma* with brown sepal tips to the sepals; shrubby open forest in Namadgi National Park (J. Egan & T. Wood pers. comm.)
Pterostylis species 'Adelaide hills'	*Diplodium*	SA	aff. *alata* with smaller, narrower flowers; heathy and shrubby woodland in the Mt Lofty Range and Kangaroo Island (Bates 2011)
Pterostylis species 'Albury'	*Bunochilus*	NSW	aff. *tunstallii* with strongly striped flowers; woodland on rocky hills near Albury (Jones & Clements 2006)
Pterostylis species 'Angourie'	*Oligochaetochilus*	NSW	aff. *woollsii* with strongly recurved dorsal sepal tail, lateral sepal tails curving forwards then drooping and recurved basal lobe on labellum; coast Banksia & tea-tree on moist sandy soils (Bishop 2000)
Pterostylis species 'Arkaroola'	*Oligochaetochilus*	SA	aff. *biseta* with smaller flowers with more rounded lateral sepals and a larger, broadly triangular labellum; rocky slopes and ledges in dry woodland in the northern Flinders Ranges (Bates 2011)
Pterostylis species 'Beechworth'	*Oligochaetochilus*	Vic	aff. *boormanii* with less bristly, brown flowers; *Callitris* spp. woodland on granite hills around Beechworth (Backhouse *et al*. 2016)
Pterostylis species 'Bibliando Range'	*Oligochaetochilus*	SA	aff. *hamata* with a downturned dorsal sepal free point and less hooked lateral sepals; grows in open shrubby woodland on low rocky hills on calcareous soils (Bates 2011 revised)
Pterostylis species 'Bimbowrie'	*Oligochaetochilus*	SA	aff. *boormanii* with dark brown flowers and a broadly triangular labellum; under low shrubs in sheltered sites on rocky hills north of Olary (Bates 2011)
Pterostylis species 'bloated'	*Plumatichilos*	WA	late flowering aff. *barbata* with larger more bloated flowers; damp open forest and seasonally wet flats between Augusta and Mt Barker (Brown *et al*. 2013)
Pterostylis species 'bloated snail'	*Diplodium*	WA	aff. *nana* with large 'bloated' flowers; open forest on sandy soils between Armadale and Margaret River; included in Brown *et al*. 2008 but not in later books; possibly just a broad flowered form of *P*. species 'crinkled leaf'
Pterostylis species 'bluebush plains'	*Oligochaetochilus*	SA	tall aff. *biseta* with narrower petals and lateral sepals; widespread across inland bluebush & saltbush plains; *thamnophila* ms (Bates 2011)
Pterostylis species 'Border Ranges'	*Bunochilus*	Qld	aff. *melagramma* with an obovate labellum; open forest in Border Ranges region (Jones & Clements 2006)
Pterostylis species 'border region'	*Diplodium*	NSW Qld	aff. *revoluta* with large colourful flowers with a horizontal, stout galea tip; grassy open forest on steep slopes in the Border Ranges Qld and New England Tableand NSW (Bishop 2000)
Pterostylis species 'Boyup'	*Plumatichilos*	WA	early-flowering aff. *plumosa* with light green flowers with a shorter, upturned dosal sepal tip and a more densely bristled labellum; woodland between Augusta and Tenterden (Brown *et al*. 2013)
Pterostylis species 'bristly lip'		Vic	small non-colony forming aff. *nutans* with less nodding flower with a very bristly labellum; forest in south-western Victoria flowering after disturbance such as grading or fire (Backhouse *et al*. 2016)
Pterostylis species 'Broughton River'	*Oligochaetochilus*	SA	small red & green aff. *biseta* with short lateral sepals and fleshy labellum with a grooved base; woodland on rocky hills in Broughton River gorge and southern Flinders Ranges (Bates 2011)
Pterostylis species 'Buccarumbi'	*Diplodium*	NSW	aff. *revoluta* with very long, thin flowers with strongly projecting sinus; open forest around Buccarumbi (L. Copeland unpubl.)
Pterostylis species 'canegrass'	*Oligochaetochilus*	SA NSW	aff. *boormanii* with paler flowers with a more sparsely bristled labellum; grows amongst Triodia on red sand dunes on sandy plains between Renmark and Olary (Bates 2011)
Pterostylis species 'chocolate'	*Oligochaetochilus*	WA	aff. *rufa* type with dark brown flowers; in shallow soil pockets on granite outcrops near Karonia (Brown *et al*. 2008); not included in later books but still thought to be distinct

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis species 'Chudalup'	*Diplodium*	WA	aff. *nana* with sparsely leafy rosette, short stem with narrow flower with short clubbed lateral sepals; moss mats on granite rocks near Northcliff (Brown *et al*. 2013)
Pterostylis species 'chunky flowers'	*Diplodium*	SA Vic	aff. *dolichochila* with a shorter labellum; coastal scrubs from Kingston (SA) to Portland (Vic) (Bates 2011; Backhouse *et al*. 2016)
Pterostylis species 'Coaldale'	*Oligochaetochilus*	NSW	aff. *boormanii* with paler flowers with narrower lateral sepals with more sparesly bristled outer margins and a broader labellum; open forest on sandy soils over sandstone near Coaldale (L. Copeland unpubl.)
Pterostylis species 'coastal clubbed sepals'	*Diplodium*	WA	aff. *nana* with short stem and bloated flowers with very short clubbed lateral sepals; widespread on south-west coast, in scrubs, heath and woodland on sandy soils (Brown *et al*. 2013)
Pterostylis species 'coastal SA'	*Diplodium*	SA	aff. *nana* with large raised crinkled basal leaves and large yellow-green flowers aging to brownish; coastal scrubs over limestone SA; *paractites* ms (Bates 2011)
Pterostylis species 'coastal snail'	*Diplodium*	WA	aff. *nana* with short stem and somewhat bloated flowers with short thickened lateral sepals; coastal scrubs on sand dunes between Bremer Bay and Israelite Bay (Brown *et al*. 2013)
Pterostylis species 'Cocklebiddy'	*Oligochaetochilus*	WA	aff. *excelsa* with shorter free points to the sepals; sparsely shrubby limestone plains grasslands near Cocklebiddy (A. Brown unpubl.)
Pterostylis species 'Coonabarabran'	*Oligochaetochilus*	NSW	aff. *praetermissa* with vertical, divergent shallowly concave shortly pointed lateral sepals wider than the galea, labellum with ~12 pairs of marginal hairs; *Callitris* woodland from Coonabarabran to Warialda (Bishop 2000)
Pterostylis species 'crinkled leaf'	*Diplodium*	WA	aff. *nana* with crinkled leaves and tall slender flower with pointed galea and pointed tips to the lateral sepals; widely distributed between Perth and Albany, inland to Hyden, in woodland and open forest (Brown *et al*. 2013)
Pterostylis species 'cuppred sepals'	*Urochilus*	SA	aff. *sanguinea* with only 1-2 flowers with distinctly cupped lateral sepals; grows in sheltered sites in moss mats on rcok ledges on the Eyre Peninsula (Bates 2011 revised); may just be a form of the recently named *P. arbuscula*
Pterostylis species 'Dares Hill'	*Oligochaetochilus*	SA	aff. *boormanii* with smaller flowers with flatter lateral sepals and a narrower labellum; sparse woodland around rocky outcrops in the northern Mt Lofty Range north from Burra (Bates 2011 revised)
Pterostylis species 'Dundonnell'	*Hymenochilus*	Vic	aff. *bicolor* with very short spike of densely crowded flowers, basalt plains grasslands near Dundonnell (Backhouse *et al*. 2016)
Pterostylis species 'East Gippsland'	*Plumatichilos*	Vic	aff. *plumosa* with smaller flowers with a green apical knob; heathy woodland and open forest in East Gippsland between Bruthen and Genoa (Turner *et al*. 2014)
Pterostylis species 'East Kangaloon'	*Bunochilus*	NSW	aff. *smaragdyna* with a narrow elongated labellum; open forest at East Kangaloon (Jones & Clements 2006)
Pterostylis species 'Ebor Falls'	*Diplodium*	NSW	aff. *elegans* with very small flowers; single location in damp open forest at Ebor (L. Copeland unpublished) (*micranthum* ms)
Pterostylis species 'Everard Range'	*Oligochaetochilus*	SA	winter-flowering aff. *excelsa* with extremely long free points to the lateral sepals; dry woodland on rocky hills (Bates 2011)
Pterostylis species 'Eyre Peninsula'	*Hymenochilus*	SA	aff. *cycnocephala* with short habit, small striped flowers with prominent labellum appendage & crenulate bracts; mallee and dry woodland on the Eyre Peninsula; *cymbella* ms (Bates 2011)
Pterostylis species 'fine sepals'	*Diplodium*	WA	aff. *nana* with small flowers with very long slender lateral sepals; wandoo woodland between Perth and Bindoon (Brown *et al*. 2013)
Pterostylis species 'Flinders Island'	*Bunochilus*	Tas	aff. *chlorogramma* with a broadly rectangular labellum; heathy woodland on Flinders Island (Jones & Clements 2006)
Pterostylis species 'Flinders'	*Oligochaetochilus*	SA	tall aff. *excelsa* with smaller, drooping flowers on long slender pedicels; mallee and Callitris woodland on rocky hills in the Flinders Ranges between Hawker and Narrina (Bates 2011)
Pterostylis species 'foothill forest'	*Diplodium*	Vic	autumn-flowering aff. *alveata* with more protruding sinus; foothill forests in East Gippsland east from Bruthen (Backhouse *et al.* 2016; Turner *et al*. 2014)
Pterostylis species 'Gammon Range'	*Oligochaetochilus*	SA	aff. *excelsa* with larger flowers with a narrower labellum and very long sepal free points; *Callitris* woodland and dry shrubland in the northern Flinders Ranges from Mt Fitton to Hawker (Bates 2011)
Pterostylis species 'Gawler Range'	*Oligochaetochilus*	SA	small aff. *excelsa* with narrow lateral sepals and narrow labellum; open shrubby woodland on granite rocks in the western Gawler Range (Bates 2011 revised)
Pterostylis species 'Goulburn'	*Diplodium*	NSW	small aff. *revoluta* with a very obtuse sinus; hilly woodland and open forest north of Goulburn (Bishop 2000)

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis species 'greater Grampians'	*Speculantha*	Vic	aff. *rubescens*; woodland on gravelly clay soils in the Ararat-Stawell region and northern Grampians; no further information available (AVH record) *aurifera* ms
Pterostylis species 'Griffith'	*Oligochaetochilus*	NSW	small green to brownish aff. *biseta* with oblong angular labellum virtually lacking a basal constriction; mallee and dry woodland north of Griffith (Bishop 2000)
Pterostylis species 'Guildford'	*Bunochilus*	Vic	aff. *macrosepala* with a distinctly rectangular labellum with a very short midlobe; open forest at Guildford (Jones & Clements 2006)
Pterostylis species 'Gundiah'		Qld	no information available (Qld Herbarium record)
Pterostylis species 'hilltops'	*Diplodium*	SA	aff. *alata* with smaller, narrower flowers with horizontal galea tip; grassy woodland on hilltops on sandy soils near Glencoe (Bates 2011)
Pterostylis species 'hooked sepals'	*Oligochaetochilus*	NSW Qld	reddish aff. *hamata* with longer dorsal sepal point and sparser labellum hairs; Callitris woodland on rocky hills in the ranges, tableands and western slopes of northern NSW (= 'Northern Tablelands' Bishop 2000) and southern Qld
Pterostylis species 'inland'	*Diplodium*	WA SA	tall aff. *nana* with a hairy stem; widespread in inland areas in woodland and shrublands from WA to western Vic (Bates 2011 revised; Brown *et al*. 2013); *setulosa* ms; uncertain how it differs from and is probably the same as P. nana
Pterostylis species 'inland' subspecies 'desert'	*Diplodium*	SA	sp. 'inland' subsp. with distribution further inland, very slender scape with several stem leaves and disproportionately large flower; rocky outcrops from the Gawler Range to the northern Flinders Range (Bates 2011 revised)
Pterostylis species 'inland' subspecies 'hills'	*Diplodium*	SA	sp. 'inland' susbp. with distribution closer to the coast and longer hairs on the scape; widespread across SA from the coast to the mountains (Bates 2011 revised)
Pterostylis species 'Joanna'	*Diplodium*	SA	aff. *alata* with smaller, narrower flowers with a small opening; heathy woodland near Narracoorte (Bates 2011)
Pterostylis species 'Joiners Ridge'		Qld	no information available (Qld Herbarium record)
Pterostylis species 'Lara'	*Oligochaetochilus*	Vic	aff. *biseta* with short, thick stem and smallish flowers; basalt plains grasslands near Lara, probably extinct (Jeanes & Backhouse 2006); may be a form of *P. despectans*
Pterostylis species 'large curved flowers'	*Diplodium*	Vic NSW ACT Qld	aff. *revoluta* with larger, more curved flowers; widespread in dry woodland and open forest through inland south-eastern Australia (Bishop 2000; Backhouse *et al*. 2016)
Pterostylis species 'large fawn'	*Oligochaetochilus*	WA	aff. *rufa* with tawny nodding flowers with forward-pointing lateral sepal tips and a broad, ovate labellum; dry woodland and shrubland on rocky soils, also granite outcrops near Karonie (Brown *et al*. 2013)
Pterostylis species 'large striped flowers'	*Oligochaetochilus*	SA Vic	aff. *biseta* with large brownish striped flowers, mallee, Callitris woodland and dry woodland from Charlton (Vic) to Renmark (SA) (Backhouse *et al*. 2016)
Pterostylis species 'limestone'	*Hymenochilus*	SA	aff. *cycnocephala* with prominent labellum appendage and distinctly striped flowers; woodland and scrubs on clay and sandy soils over limestone on the Yorke Peninsula and Murray mallee region; *calcicola* ms (Bates 2011)
Pterostylis species 'limestone sands'	*Diplodium*	WA	tall aff. *nana* with large flowers; near coastal woodland on well-drained calcareous sands from Yanchep to Busselton; included in Hoffman & Brown 2011 although not in later books; very similar to *P.* sp. 'Helena River'
Pterostylis species 'long sepals'	*Diplodium*	WA	short, small aff. *nana* with long narrow lateral sepals and small, compact rosette of pointed leaves; moss mats on granite outcrops between Denmark and Windy Harbour (Brown *et al*. 2013)
Pterostylis species 'lower Murray'	*Oligochaetochilus*	SA	aff. *boormanii* with darker flowers with forward curved lateral sepals free points and a more rounded labellum; Callitris woodland on rocky areas along the lower Murray River, probably extinct (Bates 2011)
Pterostylis species 'Macedon Ranges'	*Diplodium*	Vic	aff. *decurva* with smaller flowers with shorter lateral sepals and galea tip deflexed just below horizontal, not pointing to ground; foothill forest between Woodend and Ballarat (Backhouse *et al*. 2016)
Pterostylis species 'Maldon'	*Oligochaetochilus*	Vic	aff. *biseta* with a short stem bearing very large, striped flowers with a bristly lip; sparsely shrubby woodland on granite hills near Maldon (Backhouse *et al*. 2016)
Pterostylis species 'mallee snail'	*Diplodium*	SA Vic	short aff. *nana* with small squat flowers with short lateral sepals; mallee on sandy to clay loam soils (Backhouse *et al*. 2016; Bates 2011) *tenuis* ms
Pterostylis species 'Malua Bay'	*Bunochilus*	NSW	aff. *macrosepala*; heathy woodland at Malua Bay (Jones & Clements 2006)
Pterostylis species 'Mambray Creek'	*Bunochilus*	SA	aff. *chlorogramma* with a broadly rectangular labellum; dry woodland at Mambray Creek (Jones & Clements 2006)

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis species 'minor'	*Diplodium*	SA	short aff. *nana* with distinct petioles on the rosette leaves, a smooth, hairless scape and narrow flower; shrubby woodland on the Fleurieu Peninsula and possibly Kangaroo Island (Bates 2011 revised)
Pterostylis species 'Mokota'	*Hymenochilus*	SA	aff. *cycnocephala* with short, stocky habit, thick fleshy leaves and barely striped flowers; montane grassland near Mt Bryan; *anemophila* ms (Bates 2011)
Pterostylis species 'Mount Duval'	*Diplodium*	NSW	small aff. *alveata* with decurved petal tips and broad labellum with rounded apex just visible above the sinus; moist eucaypt forest near Armidale and Dorrigo (Bishop 2000)
Pterostylis species 'Mount Geharty'	*Oligochaetochilus*	SA	aff. *excelsa* with slender flowers with long free points to the sepals; dry shrubland on rocky outcrops on the Eyre Peninsula (Bates 2011)
Pterostylis species 'Mount Maroon'		Qld	no information available (Qld Herbarium record)
Pterostylis species 'Mount Mee'		Qld	no information available (Qld Herbarium record)
Pterostylis species 'Mount Moffat'		Qld	no information available (Qld Herbarium record)
Pterostylis species 'Mount Olinthus'	*Oligochaetochilus*	SA	short aff. *exclesa* with rigid flowers with a small basal rosette and an anvil-shaped labellum; dry shrubland on rocky ridges on the Eyre Peninsula (Bates 2011)
Pterostylis species 'Mount Victoria Uranium Mine'	*Oligochaetochilus*	SA	dwarf aff. *boormanii* with smaller green flowers with flatter, hooked lateral sepals; sparse shrublands on granite hills north of Olary (Bates 2011)
Pterostylis species 'Mount Wedge'	*Oligochaetochilus*	SA	tall aff. *excelsa* with very long lateral sepal free points; western Eyre Peninsula (Mt Wedge); NOSSA Journal Feb 2017
Pterostylis species 'Mount Wedge snail'	*Diplodium*	SA	dwarf aff. *nana* with shortly petiolate, heart-shaped rosette leaves and rather bulbous, fawn-tinted flower with short sepal free points; open mallee woodland around rock outcrops on the Eyre Peninsula (Bates 2011 revised)
Pterostylis species 'Murchison'	*Oligochaetochilus*	WA	aff. *rufa* with nodding flowers with bright red lateral sepals with green inner margins and forward curved tips; dry woodland and shrubland on sandy soils between Murchison and Shark Bay (Brown *et al*. 2013)
Pterostylis species 'Narrandera Range'	*Oligochaetochilus*	NSW	large aff. *petrosa* with narrow lateral sepals with long tips and a more rounded labellum with a prominent basal constriction; dry woodland on rocky hills near Narrandera (Bishop 2000)
Pterostylis species 'New England Escarpment'	*Bunochilus*	NSW	aff. *lineatus* with narrower flowers with a more pronounced basal hump on the labellum; montane open forest south-east of Walcha (L. Copeland unpubl.)
Pterostylis species 'Newland Head'	*Diplodium*	SA	aff. *dolichochila* with a more widely opening flowers, a protruding sinus and shorter labellum; coastal scrubs on Kangaroo Island and the lower south-east (Bates 2011)
Pterostylis species 'Nora Creina'	*Diplodium*	SA Vic	aff. *alata* with tricolored flowers, a long fine point on dorsal sepal and a distinct gap between lateral sepals and galea; coastal scrubs in the lower south-east SA and sth-west Vic (Bates 2011)
Pterostylis species 'north-east Vic hills'	*Oligochaetochilus*	Vic	aff. *aciculiformis* with long lateral sepals and broader more bristly labellum; dry woodland on rocky hills in the north-east (Jeanes & Backhouse 2006); falls within the variation of and doubtfully distinct from *Pterostylis aciculiformis*
Pterostylis species 'northern'	*Urochilus*	WA	short aff. *vitatta* with with fewer smaller flowers; dense shrubland on sandy soils between Cataby and Binnu (Brown *et al*. 2013)
Pterostylis species 'northern Flinders Ranges'	*Oligochaetochilus*	SA	large aff. *excelsa* with very large dark basal rosette and proportionately short free points to the lateral sepals; open woodland in alluvial soils in the northern Flinders Ranges (Bates 2011 revised); *magna* ms
Pterostylis species 'north-west mallee'	*Oligochaetochilus*	Vic	aff. *excelsa* with large green flowers; mallee and dry woodland in north-central and north-western Victoria (Backhouse *et al*. 2016)
Pterostylis species 'NSW Northern Tablelands'	*Urochilus*	WA	stout aff. *cycnocephala* with larger more crowded flowers with a slender stalked labellum appendage; moist montane grassland on Barrington Tops, New England Tableland and Mt Kaputar (Bishop 2000)
Pterostylis species 'Nullarbor'	*Oligochaetochilus*	WA SA	aff. *excelsa* with shiny lateral sepals with shorter free points and a short, fleshy, tapered labellum; sparsely shrubby plains on limestone between Nundroo SA and Eyre WA (Bates 2011 revised); may be the same taxon as *P*. sp 'Cocklebiddy'
Pterostylis species 'Old Boolcoolmata'	*Oligochaetochilus*	SA	aff. *lingua* with larger, dark maroon flowers with a larger labellum; Callitris woodland along drainage lines in rocky hills north of Olary (Bates 2011); *lingua* subspecies *ampla* ms
Pterostylis species 'Omeo'	*Bunochilus*	Vic	aff. *smaragdyna* with a narrowly obovate labellum; montane open forest near Omeo (Jones & Clements 2006)
Pterostylis species 'Oratan Rock'	*Oligochaetochilus*	SA	short aff. *excelsa* with very small flowers with hooked lateral sepals; shrublands on rocky hills near Lillydale (Bates 2011)

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis species 'outback'	*Oligochaetochilus*	SA NSW	aff. *biseta* with broader, rounded lateral sepals; sparse shrublands on rocky hills between Renmark and Olary (SA) and near Broken Hill (NSW) (Bates 2011)
Pterostylis species 'Paynes Find'	*Oligochaetochilus*	WA	aff. *rufa* with smallish nodding red-striped flowers with cupped lateral sepals with forward-pointing tips; sparse shrublands on granite outcrops and rocky breakaways between Wubin and Mount Magnet (Brown *et al*. 2013)
Pterostylis species 'petiolate leaves'	*Diplodium*	SA	aff. *nana* with distinct petioles on the rosette leaves, and a smooth, hairless scape; shrubby woodland in the Mt Lofty Range at Para Wirra (Bates 2011 revised)
Pterostylis species 'quartz'	*Oligochaetochilus*	SA	aff. *lingua* with thick, fleshy labellum; sparse shrublands with *Triodia* on rocky quartz ridges near Olary (Bates 2011)
Pterostylis species 'Ranking Springs'	*Oligochaetochilus*	NSW	small aff. *biseta* with short tips to the lateral sepals; Callitris woodland on hills around Rankin Springs (Bishop 2000)
Pterostylis species 'Ravensthorpe'	*Diplodium*	WA	aff. *nana* with moderately tall stem and large bloated flowers with moderately long lateral sepals; open woodland and shrubland between the Stirling Range and Esperance (Brown *et al*. 2013)
Pterostylis species 'robust'	*Diplodium*	WA	robust, spring flowering aff. *nana* with a blunt galea and thickened lateral sepals; damp sites in open forest on heavy clay soils (Brown *et al*. 2013)
Pterostylis species 'rock ledges'	*Oligochaetochilus*	SA	aff. *aciculiformis* with greenish flowers with longer free points to the sepals; open woodland on rocky hills in the upper south-east and Adelaide Hills (Bates 2011)
Pterostylis species 'rocky ranges'	*Hymenochilus*	SA	aff. *mutica* with short stocky habit and crowded, barely striped flowers; shrubland and dry woodland on rocky ranges in central SA; *pagophila* ms (Bates 2011)
Pterostylis species 'samphire flats'	*Oligochaetochilus*	SA	small aff. *excelsa* with with curved sepal free points; distinctive habitat of coastal chenopod shrubland on saline silty clay soils, rarely mallee woodland, in the upper Spencer Gulf from Port Germein and Cowell to Port Augusta (Bates 2011 revised); *halophila* ms
Pterostylis species 'sandheath'	*Speculantha*	SA	aff. *rubescens* from heathy woodland near Glencoe (Bates 2011); possibly the same as *Pterostylis rubescens* as the differences are unclear
Pterostylis species 'Scott Creek'	*Diplodium*	SA	tiny aff. *nana*, the smallest of the group in South Australia; low open woodland on gravelly clay soils on the Fleurieu Peninsula, possibly also on Kangaroo Island (Bates 2011 revised)
Pterostylis species 'short sepals'	*Diplodium*	WA	aff. *nana* with short stem and narrow flowers with short lateral sepals; heath and heathy woodland on sandy soils between Perth and Yanchep (Brown *et al*. 2013)
Pterostylis species 'skinny'	*Diplodium*	WA	aff. *nana* with tall, slender habit and tall, narrow flowers with long slender lateral sepals; open forest and woodland between Perth and Mt Barker (Brown *et al*. 2013)
Pterostylis species 'slender desert'	*Oligochaetochilus*	SA	small, slender aff. *excelsa* with pale flowers with short free points to the sepals; sparse shrubland on red soils around granite boulders near Olary (Bates 2011)
Pterostylis species 'south-east corner'	*Speculantha*	Vic NSW	aff. *rubescens* with slightly larger, plumper flowers; heath and heathy open forest in far east Vic and far south coastal NSW; *protera* ms
Pterostylis species 'south-east Queensland'	*Oligochaetochilus*	Qld	aff. *chaetophora* from woodland and open forest on steep rocky hills; Gayndah to Tamborine Mountain; Qld records of *P. chaetophora* are this taxon
Pterostylis species 'southern Eyre Peninsula'	*Oligochaetochilus*	SA	aff. *excelsa* with a raised rosette of fleshy, crinkled strongly veined leaves and darker flowers with a broader labellum; sparse shrublands on rocky outcrops in the southern Eyre Peninsula (Bates 2011)
Pterostylis species 'southern granites'	*Diplodium*	WA	aff. *nana* with small rosette, short stem and long lateral sepals; moss mats on granite outcrops between Manjimup and Hopetoun (Brown *et al*. 2013)
Pterostylis species 'sparse'	*Plumatichilos*	WA	aff. *barbata* with very sparse bristles on labellum; woodland and open forest between Dardanup and Walpole (Brown *et al*. 2013)
Pterostylis species 'Spring Ridge'	*Oligochaetochilus*	NSW	short aff. *biseta* with small flowers; dry woodland and open forest at Spring Ridge
Pterostylis species 'straight tops'	*Oligochaetochilus*	WA	aff. *rufa* with nodding mostly translucent flowers with almost solid red lateral sepals with straight upper margins and moderately long tips; widely distributed in inland woodland and shrublands often on rocky areas (Brown *et al*. 2013)
Pterostylis species 'Sunset Country'	*Oligochaetochilus*	Vic	short aff. *excelsa* with smaller flowers with shorter sepal free points and ovate labellum; mallee woodland on sandy soils in the Sunset Country (Jeanes & Backhouse 2006)

Australian Species	Alternate Genus	Distribution	Notes
Pterostylis species 'tablelands'	*Diplodium*	NSW	colourful aff. *reflexa* with semi-circle curved galea with decurved apex and labellum just protruding over the broad protruding sinus; grassy forest from Bungonia to New England (Bishop 2000)
Pterostylis species 'tall mallee snail'	*Diplodium*	SA	aff. *nana* with tall hairless stem and narrow green flowers with long light brownish sepal tips; inland mallee and dry woodland (Bates 2011); *naniflora* ms
Pterostylis species 'tall purple'	*Diplodium*	SA	aff. *dolichochila* with darker flowers with a narrower labellum; coastal scrubs and heaths in the south-east and possibly Kangaroo Island (Bates 2011)
Pterostylis species 'tall woodland'	*Oligochaetochilus*	SA	tall aff. *biseta* with long pedicels, narrow galea, distinctive lateral sepals with a double bend and a much broader labellum; woodland on fertile soils in the Mount Lofty and Flinders Ranges (Bates 2011); *sigmoidea* ms
Pterostylis species 'tiny flowers'	*Hymenochilus*	SA	aff. *mutica* with tall slender habit and small, spaced barely striped flowers; widely distributed in shrublands and woodland; *pisinna* ms (Bates 2011)
Pterostylis species 'Torrington'	*Oligochaetochilus*	NSW	small aff. *praetermissa* with tiny, almost rounded labellum and lateral sepals wider than galea, labellum with ~8 pairs of marginal hairs; tea-tree thickets in northern granite region (Bishop 2000)
Pterostylis species 'upper Spencer Gulf'	*Oligochaetochilus*	SA	aff. *boormanii* with flatter lateral sepals with much longer free points; rocky creeklines in sparse woodlands between Port Pirie and Port Augusta (Bates 2011 revised); *mimulus* ms
Pterostylis species 'Urbenville'	*Bunochilus*	NSW	aff. *barringtonensis* with a larger labellum with short, stiff hairs; open forest in the far northern volcanic ranges around Urbenville
Pterostylis species 'Warialda'	*Oligochaetochilus*	NSW	'markedly different' aff. *boormanii*; dry woodland near Warialda (Bishop 2000)
Pterostylis species 'Warren snail'	*Diplodium*	SA	aff. *nana* with pale, fleshy, smooth, ovate leaves, a hairless stem, swollen stem bracts and inflated base to the flower; open woodland in the Adelaide Hills (Bates 2011)
Pterostylis species 'western Victoria'	*Oligochaetochilus*	Vic	small aff. *aciculiformis* with strongly backswept lateral sepals; dry woodland and mallee, sometimes in rocky areas, in the west (Bishop 2000)
Pterostylis species 'western woodlands'	*Oligochaetochilus*	Vic	early summer-flowering aff. *biseta* with smaller, less prominently striped flowers; dry woodlands in western Vic (Melb to Stawell to Portland)
Pterostylis species 'Wilsons Promontory'		Vic	small aff. *alpina*; coastal scrubs on sand dunes on Wilsons Promontory (Jeanes & Backhouse 2006); probably only a form of *P. alpina*
Pterostylis species 'wrinkled lateral sepals'	*Oligochaetochilus*	NSW	aff. *praetermissa* with wrinkled lateral sepals; woodland and open forest above 500 m; open forest on rocky hills in the Barrington Tops, New England Tableland and Warrumbungles (L. Copeland unpubl.)
Pterostylis species 'woodlands'	*Hymenochilus*	SA Vic	tall aff. *cycnocephala* with striped, spaced flowers; widespread in woodlands across SA and in west Vic; nemoralis ms (Bates 2011)
Pterostylis species 'Woohlpooer'	*Bunochilus*	Vic	aff. *melagramma* with a thin labellum which has a large basal lobe; grassy woodlands near Woohlpooer (Jones & Clements 2006)
Pterostylis species 'Yeldulknie'	*Diplodium*	SA	aff. *nana* with few small, semi-erect leaves lacking a petiole and a smooth, hairless scape; dry woodland on gravelly soils on the Eyre Peninsula (Bates 2011 revised)
Pyrorchis D.L.Jones & M.A.Clem.			
Pyrorchis forrestii (F.Muell.) D.L.Jones & M.A.Clem.		WA	
Pyrorchis nigricans (R.Br.) D.L.Jones & M.A.Clem.		WA SA Vic Tas NSW	
Rhinerrhiza Rupp			
Rhinerrhiza divitiflora (F.Muell. ex Benth.) Rupp		NSW Qld	
Rhinerrhizopsis matutina D.L.Jones & M.A.Clem.	*Sarcochilus*	Qld	formerly *Sarcochilus moorei*
Rhipidorchis D.L.Jones & M.A.Clem.			
Rhipidorchis micrantha (A.Rich.) D.L.Jones & M.A.Clem.		Qld	
Rhizanthella R.S.Rogers			
Rhizanthella gardneri R.S.Rogers		WA	
Rhizanthella johnstonii K.W.Dixon & Christenh.		WA	was species 'Munglinup'
Rhizanthella omissa D.L.Jones & M.A.Clem.		Qld	
Rhizanthella slateri (Rupp) M.A.Clem. & P.J.Cribb		NSW	
Rhizanthella species 'Barrington Tops'		NSW	aff. *slateri* from wet sclerophyll forest on Barrington Tops; recent DNA analysis suggests it is a separate species
Rhomboda Lindl.			
Rhomboda polygonoides (F.Muell.) Ormerod	*Zeuxine*	Qld	

Australian Species	Alternate Genus	Distribution	Notes
Rimacola Rupp			
Rimacola elliptica (R.Br.) Rupp		NSW	
Robiquetia Gaudich.			
Robiquetia gracilistipes (Schltr.) J.J.Sm.		Qld	
Robiquetia wassellii Dockrill		Qld	
Saccolabiopsis J.J.Sm.			
Saccolabiopsis armitii (F.Muell.) Dockrill		Qld	
Saccolabiopsis rectifolia (Dockrill) Garay		Qld	
Salacistis Rchb.f.			
Salacistis ochroleuca (F.M.Bailey) M.A.Clem. & D.L.Jones	*Goodyera*	Qld	
Sarcanthopsis Garay			
Sarcanthopsis warocqueana (Rolfe) Garay		AIT	Moa Island, Torres Strait
Sarcochilus R.Br.			
Sarcochilus aequalis D.L.Jones & M.A.Clem.		NSW	
Sarcochilus argochilus D.L.Jones & M.A.Clem.		Qld	
Sarcochilus australis (Lindl.) Rchb.f.		Vic Tas NSW	
Sarcochilus borealis (Nicholls) M.A.Clem.& D.L.Jones		Qld	
Sarcochilus ceciliae F.Muell.		Qld	
Sarcochilus dilatatus F.Muell.		NSW Qld	
Sarcochilus eriochilus Fitzg.		NSW Qld	also called *S. ceciliae*
Sarcochilus falcatus R.Br.		Vic NSW Qld	
Sarcochilus fitzgeraldii F.Muell.		NSW Qld	
Sarcochilus hartmannii F.Muell.		NSW Qld	
Sarcochilus hillii (F.Muell.) F.Muell.		NSW Qld	*S. minutiflos* F.M.Bailey is a synonym
Sarcochilus hirticalcar (Dockrill) M.A.Clem. & B.J.Wallace		Qld	
Sarcochilus loganii D.L.Jones & M.A.Clem.		Qld	
Sarcochilus parviflorus Lindl.		NSW Qld	some authorities consider NSW plants to be distinct from *parviflorus* in which case the name *olivaceus* may apply to NSW plants
Sarcochilus roseus (Clemesha) Clemesha		Qld	
Sarcochilus serrulatus D.L.Jones		Qld	
Sarcochilus setosus D.L.Jones, M.A.Clem. & D.P.Banks		Qld	
Sarcochilus spathulatus R.S.Rogers		NSW Qld	
Sarcochilus tricalliatus (Rupp) Rupp		Qld	
Sarcochilus weinthalii F.M.Bailey		NSW Qld	
Sarcochilus species 'Blue Knob'		NSW	aff. *hartmanii* with erect, dark coloured racemes of all white flowers; sheltered rocky outcrops and cliffs in the northern ranges (Jones 2006)
Sarcochilus species 'brittle leaves'		NSW Qld	late flowering aff. *falcatus* with larger pale cupped flowers and brittle leaves; wet mountain forest and rainforest from near Cessnock NSW to the Border Ranges Qld
Schistotylus Dockrill			
Schistotylus purpuratus (Rupp) Dockrill		NSW Qld	
Schoenorchis Blume			
Schoenorchis micrantha Reinwardt ex Blume		Qld	
Schoenorchis sarcophylla Schltr.		Qld	
Spathoglottis Blume			
Spathoglottis paulinae F.Muell.		Qld NT	
Spathoglottis plicata Blume		Qld	
Spiculaea Lindl.			
Spiculaea ciliata Lindl.		WA	
Spiranthes Rich.			
Spiranthes alticola D.L.Jones		SA Vic Tas NSW ACT	doubtfully distinct from and probably a synonym of *S. australis*
Spiranthes australis (R.Br.) Lindl.		Vic Tas NSW Qld	
Spiranthes elytra D.L.Jones & R.J.Bates		SA	
Spiranthes sinensis (Pers.) Ames		Qld	uncertain whether this is 'true' *sinensis* or *S. australis*
Stigmatodactylus Maxim ex. Makino			

Australian Species	Alternate Genus	Distribution	Notes
Stigmatodactylus amplexicaulis (F.M.Bailey) S.P.Lyon, D.L.Jones & M.A.Clem.	*Acianthella*	NSW Qld	until recently well-known as *Acianthella amplexicaulis*
Stigmatodactylus sublestus (Dockrill) S.P.Lyon, D.L.Jones & M.A.Clem.	*Acianthella*	Qld	until recently well-known as *Acianthella sublesta*
Taeniophyllum Blume			
Taeniophyllum clementsii (D.L.Jones & B.Gray) Kocyan & Schuit.	*Microtatorchis*	Qld	
Taeniophyllum confertum B.Gray & D.L.Jones		Qld	
Taeniophyllum cylindrocentrum Schltr.		Qld	
Taeniophyllum cymbiforme T.E.Hunt		Qld	taxon of uncertain status; included in Jones 2006 but not in the revision of Australian *Taeniophyllum* by Gray 2017; possibly a synonym of *T. wilkieanum*, itself of uncertain status
Taeniophyllum epacridicola B.Gray		Qld	
Taeniophyllum explanatum B.Gray		Qld	
Taeniophyllum hasseltii Rchb.f.		AIT	Christmas Island
Taeniophyllum lobatum Dockrill		Qld	
Taeniophyllum malianum Schltr.		Qld	
Taeniophyllum muelleri Benth.		NSW Qld	
Taeniophyllum norfolkianum D.L.Jones, B.Gray & M.A.Clem.		AIT	Norfolk Island
Taeniophyllum pusillum (Willd.) Seidenf. & Omerod		AIT	Christmas Island
Taeniophyllum triquetroradix B.Gray		Qld	
Taeniophyllum wilkieanum T.E.Hunt		Qld	mis-spelt *wilkianum*; taxon of uncertain status, included in Jones 2006 but not in the revision of Australian *Taeniophyllum* by Gray 2017; possibly a synonym of *T. muelleri*
Taeniophyllum species 'Christmas Island'		AIT	an un-named species from Christmas Island only recently recognised
Tainia Blume			
Tainia trinervis (Blume) Rchb.f.		Qld	
Thelasis Blume			
Thelasis capitata Blume		AIT	Christmas Island
Thelasis carinata Blume		Qld	
Thelymitra J.R.Forst. & G.Forst.			
Thelymitra abrupta R.J.Bates		SA	was species 'Glen Shera'
Thelymitra adorata Jeanes		NSW	
Thelymitra aggericola D.L.Jones		Tas	
Thelymitra albiflora Jeanes		SA	
Thelymitra alcockii D.L.Jones ex Jeanes		SA Vic	
Thelymitra alpicola Jeanes		Vic NSW	
Thelymitra alpina Jeanes		Vic NSW ACT	
Thelymitra angustifolia R.Br.		NSW Qld	
Thelymitra antennifera (Lindl.) Hook.f.		WA SA Vic Tas	
Thelymitra apiculata (A.S.George) M.A.Clem. & D.L.Jones		WA	
Thelymitra arenaria Lindl.		SA Vic Tas NSW ACT	
Thelymitra aristata Lindl.		SA Vic Tas NSW	
Thelymitra atronitida Jeanes		Vic Tas NSW	
Thelymitra azurea R.S.Rogers		SA Vic	
Thelymitra basaltica Jeanes		Vic	
Thelymitra batesii Jeanes		SA	
Thelymitra benthamiana Rchb.f.		WA SA Vic Tas	
Thelymitra bracteata J.Z.Weber ex Jeanes		SA Vic Tas	
Thelymitra brevifolia Jeanes		SA Vic Tas NSW ACT	
Thelymitra brevifolia subspecies 'Porters'		SA	pale *brevifolia* subsp. with the column apex lacking a cleft; possibly a stabilised *T. albiflora* x *T. brevifolia* hybrid? (Bates 2011)
Thelymitra campanulata Lindl.		WA	
Thelymitra canaliculata R.Br.		WA	
Thelymitra carnea R.Br.		SA Vic Tas NSW ACT Qld	
Thelymitra circumsepta Fitzg.		SA Vic Tas NSW	

Australian Species	Alternate Genus	Distribution	Notes
Thelymitra cornicina Rchb.f.		WA	
Thelymitra corrugata R.J.Bates		SA	
Thelymitra crenulata R.J.Bates		SA	
Thelymitra crinita Lindl.		WA	
Thelymitra cucullata Rupp		WA	
Thelymitra cyanapicata Jeanes		SA	
Thelymitra cyanea (Lindl.) Benth.		SA Vic Tas NSW ACT	
Thelymitra dedmaniarum R.S.Rogers		WA	
Thelymitra epipactoides F.Muell.		SA Vic	
Thelymitra erosa D.L.Jones & M.A.Clem.		Tas	
Thelymitra exigua Jeanes		SA Vic Tas	
Thelymitra flexuosa Endl.		WA SA Vic Tas	
Thelymitra fragrans D.L.Jones & M.A.Clem.		NSW Qld	
Thelymitra frenchii Jeanes		WA	virtually identical to and very difficult to separate from *T. granitora*
Thelymitra fuscolutea R.Br.		WA	
Thelymitra glaucophylla Jeanes		SA	
Thelymitra graminea Lindl.		WA	
Thelymitra grandiflora Fitzg. subspecies *grandiflora*		SA	
Thelymitra grandiflora subspecies *exposa* R.J.Bates		SA	probably not a distinct subspecies as form of the taxon is within normal variation of *T. grandiflora*
Thelymitra granitora D.L.Jones & M.A.Clem.		WA	
Thelymitra gregaria D.L.Jones & M.A.Clem.		Vic	
Thelymitra hiemalis D.L.Jones & M.A.Clem.		SA Vic	
Thelymitra holmesii Nicholls		SA Vic Tas NSW	
Thelymitra hygrophila R.J.Bates		SA	
Thelymitra imbricata D.L.Jones & M.A.Clem.		Tas	
Thelymitra improcera D.L.Jones & M.A.Clem.		Vic Tas	
Thelymitra incurva Jeanes		Vic NSW	
Thelymitra inflata Jeanes		SA Tas	
Thelymitra ixioides Sw.		SA Vic Tas NSW Qld	
Thelymitra jacksonii Hopper & A.P.Brown ex Jeanes		WA	
Thelymitra jonesii Jeanes		Tas	
Thelymitra juncifolia Lindl.		SA Vic Tas NSW ACT	
Thelymitra kangaloonica Jeanes		NSW	
Thelymitra latifolia R.J.Bates		SA Vic	
Thelymitra latiloba Jeanes		WA	
Thelymitra longifolia J.R.Forst. & G.Forst.		AIT	Norfolk Island
Thelymitra longiloba D.L.Jones & M.A.Clem.		Vic Tas NSW Qld	
Thelymitra lucida Jeanes		SA Vic Tas	
Thelymitra luteocilium Fitzg.		SA Vic	
Thelymitra mackibbinii F.Muell.		Vic	
Thelymitra macrophylla Lindl.		WA	
Thelymitra maculata Jeanes		WA	
Thelymitra magnifica Jeanes		WA	
Thelymitra malvina M.A.Clem.		SA Vic Tas NSW Qld	
Thelymitra matthewsii Cheesem.		SA Vic	
Thelymitra media R.Br.		Vic NSW	
Thelymitra megcalyptra Fitzg.		Vic NSW ACT	
Thelymitra mucida Fitzg.		WA SA Vic Tas	
Thelymitra nuda R.Br.		SA Vic Tas NSW ACT Qld	
Thelymitra occidentalis Jeanes		WA SA	
Thelymitra odora R.J.Bates		SA	

Australian Species	Alternate Genus	Distribution	Notes
Thelymitra odora subspecies 'horse manure'		SA	unnamed subsp. of *odora* with strong horse manure-like odour (Bates 2011)
Thelymitra orientalis R.J.Bates		SA Vic	
Thelymitra pallidiflora Jeanes		Vic	
Thelymitra pallidifructus R.J.Bates		SA Vic	
Thelymitra paludosa Jeanes		WA	
Thelymitra pauciflora R.Br.		SA Vic Tas NSW ACT Qld	
Thelymitra peniculata Jeanes		SA Vic Tas NSW ACT	
Thelymitra petrophila Jeanes		WA	
Thelymitra planicola Jeanes		Vic NSW	
Thelymitra polychroma D.L.Jones & M.A.Clem.		SA Tas	
Thelymitra psammophila C.R.P.Andrews		WA	
Thelymitra pulcherrima Jeanes		WA	
Thelymitra purpurata Rupp		NSW Qld	
Thelymitra queenslandica Jeanes		Qld	
Thelymitra reflexa Jeanes		Vic	
Thelymitra rubra Fitzg.		SA Vic Tas NSW ACT	
Thelymitra rubricaulis R.J.Bates		SA	
Thelymitra sargentii R.S.Rogers		WA	
Thelymitra silena D.L.Jones		Tas	
Thelymitra simulata D.L.Jones & M.A.Clem.		Vic Tas NSW ACT	
Thelymitra spadicea D.L.Jones & M.A.Clem.		Tas	
Thelymitra sparsa D.L.Jones & M.A.Clem.		Tas	
Thelymitra speciosa Jeanes		WA	
Thelymitra spiralis (Lindl.) F.Muell.		WA	
Thelymitra stellata Lindl.		WA	
Thelymitra tigrina R.Br.		WA	
Thelymitra uliginosa Jeanes		WA	
Thelymitra variegata (Lindl.) F.Muell.		WA	
Thelymitra venosa R.Br.		NSW	
Thelymitra versicolor Lindl.		Tas	often treated as a synonym of *T. nuda*, although considered a distinct species by Jones & Clements (1998) and Jones *et al*. (1999)
Thelymitra villosa Lindl.		WA	
Thelymitra viridis Jeanes		Tas	
Thelymitra vulgaris Jeanes		WA	
Thelymitra xanthotricha Jeanes		WA	
Thelymitra yorkensis Jeanes		WA	
Thelymitra species 'blue column'		NSW	aff. *pauciflora* with poorly opening purple-blue flowers with a purple-blue column apex; heathy woodland near Guyra (L. Copeland unpublished)
Thelymitra species 'central coast'		NSW	affinity uncertain; recognised by the purple violet flowers with similar colour hair tufts and the narrow horseshoe-shaped yellow apex to the post-anther lobe; heath and heathy woodland around Lake Macquarie
Thelymitra species 'Claire'		SA	short aff. *pauciflora* with two stem bracts and dark brown column apex with a black collar; woodlands in the Adelaide hills (Bates 2011)
Thelymitra species 'Denmark'		WA	late-flowering aff. *benthamiana* with smaller all-yellow flowers; heathy woodlands on south coast near Denmark (A. Brown unpubl.)
Thelymitra species 'fat buds'		SA	rather stout aff. *ixioides* with a fleshy leaf and few large, cupped, self-pollinating flowers; woodland and swamp margins in the southern Mt Lofty Range and lower South East (Bates 2011 revised)
Thelymitra species 'fine spots'		NSW ACT	aff. *ixioides* with self-pollinating flowers with few fine spots on dorsal sepal & petals and irregularly glandular post-anther lobe; swamps, damp mountain forest & grassy areas above 800 m (Jones *et al*. 2008)
Thelymitra species 'Gibraltar Falls'		NSW ACT	no information available (Australian National Herbarium record)
Thelymitra species 'insipid'		SA Vic	very slender, late flowered aff. *pauciflora* with narrow sheathing leaf, rarely opening dull blue flowers and flat red and yellow post-anther lobe; widely distributed in many habitats (Bates 2011)

Australian Species	Alternate Genus	Distribution	Notes
Thelymitra species 'late northern'		WA	aff. *macrophylla* with a distinctive purplish-black column apex; sandplain shrubland and woodland between Northampton and Nerren Nerren Station (A. Brown unpubl.)
Thelymitra species 'Meadows'		SA	aff. *pauciflora* with scabrid leaves and very rounded flowers with a truncate post-anther lobe; grassy woodland on steep rocky slopes in the southern Mount Lofty Ranges (Bates 2011)
Thelymitra species 'Murchison'		WA	aff. *macrophylla* with clumping habit and smaller, paler flowers; seasonally moist heathlands between Geraldton and Nerrin Nerrin (Brown *et al*. 2013)
Thelymitra species 'northern swamps'		WA	short, early-flowering aff. *paludosa*; swamps between Perth and Bunbury (Brown *et al*. 2008 but not in later books); may just be a northern form of *T. paludosa*
Thelymitra species 'Ongerup'		WA	aff. *yorkensis* with solid bicoloured flowers and more ornate column wings; heathy woodland near Ongerup (Brown *et al*. 2013)
Thelymitra species 'ornate flowers'		NSW ACT	small self-pollinating aff. *simulata* with freely opening flowers with shortly hooded notched post-anther lobe; mountan forest above 750 m; resembles the New Zealand species *T. decora* (Jones et al. 2008)
Thelymitra species 'papillose'		SA	small aff. *ixioides* with papillose post-anther lobe and mop-like hair tufts; heath on damp peaty sands in the lower south-east (Bates 2011)
Thelymitra species 'Red Gum swamps'		SA Vic Tas	aff. *inflata* with more circular and narrower column apex; seasonal red gum swamps (SA, Vic) or wet forest (Tas) (Bates 2011)
Thelymitra species 'reed sun orchid'		WA	large aff. *petrophila* with a longer leaf; called aff. *macrophylla* in Hoffman & Brown 2011; grows amongst sedges not reeds; possibly just a robust form of *T. petrophila*
Thelymitra species 'south coast'		WA	aff. *graminea* with smaller flowers and a narrower column; margins of swamps between Walpole and Bremer Bay (A. Brown unpubl.)
Thelymitra species 'southern granites'		WA	aff. *graminea* with a shorter scape and fewer flowers; moss mats on granite outcrops between Nannup and Albany (A. Brown unpubl.)
Thelymitra species 'Topperwein'		SA Vic	aff. *holmesii* with horseshoe-shaped, rounded column apex and yellow hair tufts; sedge swamps in River Red Gum woodland in the lower south-east of SA and western Vic (Bates 2011)
Thelymitra species 'Toy Creek'		Qld	no information available (Qld Herbarium record)
Thrixspermum Lour.			
Thrixspermum carinatifolium (Ridl.) Schltr.		AIT	Christmas Island
Thrixspermum congestum (F.M.Bailey) Dockrill		Qld NT	
Thrixspermum platystachys (F.M.Bailey) Schltr.		Qld	
Thynninorchis D.L.Jones & M.A.Clem.			
Thynninorchis huntianus (F.Muell.) D.L.Jones & M.A.Clem.	*Arthrochilus*	Vic Tas NSW ACT	
Thynninorchis nothofagicola (D.L.Jones) D.L.Jones & M.A.Clem.	*Arthrochilus*	Tas	
Townsonia Cheeseman			
Townsonia viridis (Hook.f.) Schltr.		Tas	
Trachoma Garay			
Trachoma speciosum D.L.Jones, B.Gray, M.A.Clem. & J.J.Wood		Qld	
Trachoma stellatum M.A.Clem., D.L.Jones, B.Gray & J.J.Wood		Qld	
Trachoma subluteum (Rupp) Garay		Qld	
Trichoglottis Blume			
Trichoglottis australiensis Dockrill		Qld	
Tropidia Lindl.			
Tropidia territorialis D.L.Jones & M.A.Clem.		NT	
Tropidia viridifusca Kraenzl.		AIT	Norfolk Island
Vanda Jones ex R.Br.			
Vanda hindsii Lindl.		Qld	
Vrydagzynea Blume			
Vrydagzynea albostriata Schltr.		Qld	
Vrydagzynea grayi D.L.Jones & M.A.Clem.		Qld	
Zeuxine Lindl.			
Zeuxine exilis Ridl.		AIT	Christmas Island
Zeuxine oblonga R.S.Rogers & C.T.White		WA NSW Qld NT	

Total: 1,963 taxa (1,866 species and 97 subspecies and varieties)

Non-native Species	Distribution	Notes

Non-native (exotic or weed) orchids established in the wild in Australia

Arundina graminifolia (D.Don) Hochr.	Qld	non-native species from south-east Asia, naturalised in Qld
Disa bracteata Sw.	WA SA Vic Tas	non-native species from southern African now established across southern Australia
Epidendrum species	NSW Qld	non-native species from Central & South America, widely cultivated, established in eastern Australia; variously identified as *E. elongatum*, *E. secundum*, *E. radicans* x *E. secundum* or *E.* ×*obrienianum* (*evectum* x *radicans*); possibly more than 1 taxon established
Eulophia graminea Lindl.	NT	non-native species from Asia grown as a garden plant and established around Darwin
Serapias lingua L.	SA	non-native species from southern Europe in cultivation in Australia and established in the Adelaide Hills South Australia (Bates 2011); eradication commenced in 2015
Vanilla planifolia Jacks. ex Andrews	Qld	non-native species from Central & South America; widely cultivated for production of vanilla essence; established in north Queensland (Jones 2006), although almost certainly by deliberate plantings rather than by seed spread

Total: 6 species

Hybrid orchids recorded in Australia

Caladenia aestiva X *clavigera*		Vic	Backhouse *et al*. 2016
Caladenia aestiva X *clavigera*		Vic	Backhouse *et al*. 2016
Caladenia ampla X *cardiochila*		Vic	Backhouse 2018
Caladenia ampla X *clavigera*		Vic	G. Backhouse personal observation
Caladenia ampla X *fulva*		Vic	Backhouse 2018
Caladenia ampla X *grampiana*		Vic	Backhouse 2018
Caladenia ancylosa X *peisleyi*		Vic	Backhouse 2018
Caladenia applanata X *attingens*		WA	A. Brown personal observation
Caladenia applanata X *infundibularis*		WA	A. Brown personal observation
Caladenia applanata X *nivalis*		WA	A. Brown personal observation
Caladenia arenaria X *concinna*		NSW	Backhouse 2018
Caladenia arenaria X *rileyi*		NSW	Backhouse 2018
Caladenia arenaria X *stellata*		NSW	Backhouse 2018
Caladenia arenaria X species 'inland NSW'		NSW	Backhouse 2018
Caladenia arenicola X *georgei*		WA	A. Brown personal observation
Caladenia arenicola X *huegelii*		WA	A. Brown personal observation
Caladenia arenicola X *longicauda*		WA	A. Brown personal observation
Caladenia arenicola X *lorea*		WA	Jones 2006
Caladenia arenicola X *speciosa*		WA	G. Backhouse personal observation
Caladenia arenicola X *swartsiorum*		WA	Brown & Brockman 2015
Caladenia argocalla X *tentaculata*		SA	Bates 2011
Caladenia arrecta X *magniclavata*		WA	
Caladenia attingens X *barbarossa*		WA	Jones 2006
Caladenia attingens X *cruscula*		WA	Backhouse 2018
Caladenia attingens X *exstans*		WA	Jones 2006
Caladenia attingens X *gardneri*		WA	A. Brown personal observation
Caladenia attingens X *georgei*		WA	Backhouse 2018
Caladenia attingens X *horistes*		WA	Brown & Brockman 2015
Caladenia attingens X *infundibularis*		WA	Brown *et al*. 2013
Caladenia attingens X *lobata*		WA	G. Backhouse personal observation
Caladenia attingens X *longicauda*		WA	Brown & Brockman 2015
Caladenia attingens X *nivalis*		WA	A. Brown personal observation
Caladenia attingens X *procera*		WA	Jones 2006
Caladenia attingens X *thinicola*		WA	Jones 2006
Caladenia aurulenta X *clavula*		SA	Backhouse 2018
Caladenia australis X *venusta*		Vic	Backhouse *et al*. 2016
Caladenia barbarossa X *caesarea*		WA	Brown *et al*. 2013
Caladenia barbarossa X *falcata*		WA	Backhouse 2018
Caladenia barbarossa X *lobata*		WA	A. Brown personal observation
Caladenia barbarossa X *longicauda*	×*enigma* Hopper & A.P. Br.	WA	
Caladenia barbarossa X *radiata*		WA	Brown *et al*. 2013
Caladenia behrii X *reticulata*		SA	Bates 2011
Caladenia behrii X *rigida*		SA	Bates 2011
Caladenia bicalliata X *capillata*		SA	G. Backhouse personal observation
Caladenia brevisura X *cruscula*		WA	Brown *et al*. 2013
Caladenia brevisura X *doutchiae*		WA	Jones 2006
Caladenia brevisura X *horistes*		WA	Brown *et al*. 2008
Caladenia brevisura X *polychroma*		WA	Brown *et al*. 2008
Caladenia brevisura X *voigtii*		WA	Jones 2006
Caladenia brownii X *ferruginea*		WA	A. Brown personal observation
Caladenia brownii X *infundibularis*		WA	
Caladenia brownii X *longicauda*		WA	Backhouse 2018
Caladenia brownii X *pectinata*		WA	A. Brown personal observation
Caladenia brownii X *serotina*		WA	G. Backhouse personal observation
Caladenia brumalis X *capillata*		SA	Bates 2011
Caladenia brumalis X *cardiochila*		SA	Bates 2011
Caladenia brumalis X *conferta*		SA	Bates 2011

Australian Hybrids	Name and Authority	Distribution	Notes
Caladenia brumalis X *fuliginosa*		SA	Bates 2011
Caladenia brumalis X *latifolia*		SA	Bates 2011
Caladenia brumalis X *macroclavia*		SA	Bates 2011
Caladenia brumalis X *stricta*		SA	Bates 2011
Caladenia bryceana X *polychroma*		WA	WANOSCG Bulletin Oct 2018
Caladenia busselliana X *paludosa*		WA	Backhouse 2018
Caladenia busselliana X *procera*		WA	A. Brown personal observation
Caladenia caesarea X *polychroma*		WA	A. Brown personal observation
Caladenia cairnsiana X *dimidia*	×*ericksoniae* Nicholls	WA	
Caladenia cairnsiana X *filifera*		WA	Jones 2006
Caladenia cairnseana X *multiclavia*		WA	WANOSCG Bulletin Oct 2018
Caladenia cairnsiana X *polychroma*		WA	A. Brown personal observation
Caladenia cairnsiana X *pulchra*		WA	Brown *et al*. 2008
Caladenia cairnsiana X *vulgata*		WA	Jones 2006
Caladenia calcicola X *cardiochila*		SA	Bates 2011
Caladenia calcicola X *colorata*		SA	Bates 2011
Caladenia capillata X *fuscata*		Vic	Backhouse *et al*. 2016
Caladenia capillata X *toxochila*		SA	Bates 2011
Caladenia capillata X *zephyra*		SA	G. Backhouse personal observation
Caladenia cardiochila X *clavigera*		Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *colorata*		SA	Backhouse 2018
Caladenia cardiochila X *conferta*		SA	Backhouse 2018
Caladenia cardiochila X *formosa*		Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *lowanensis*		Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *reticulata*		SA	plants on Kangaroo Island recognised in Bates (2011) as a species
Caladenia cardiochila X *septuosa*		SA	G. Backhouse personal observation
Caladenia cardiochila X *stricta*		SA Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *strigosa*		SA	Bates 2011
Caladenia cardiochila X *venusta*		Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *verrucosa*		Vic	Backhouse *et al*. 2016
Caladenia cardiochila X *xanthochila*		SA	Backhouse 2018
Caladenia cardiochila X *zephyra*		SA	Bates 2011
Caladenia cardiochila X species 'mallee heath'		SA Vic	Bates 2011
Caladenia carnea X *catenata*		Vic	Backhouse *et al*. 2016
Caladenia carnea X *cucullata*		Vic	Kuiter 2010
Caladenia carnea X *fuscata*		SA Vic	Jones *et al.* 1999
Caladenia carnea X *latifolia*		SA	Bates 2011
Caladenia carnea X *maritima*		Vic	Backhouse *et al*. 2016
Caladenia carnea X *moschata*		Vic	Backhouse *et al*. 2016
Caladenia carnea X *vulgaris*		SA Vic	Bates 2011
Caladenia catenata X *clarkiae*		Vic	Backhouse 2018
Caladenia catenata X *gracillima*		Qld	
Caladenia caudata X *saggicola*		Tas	Backhouse 2018
Caladenia chapmanii X *longicauda*		WA	
Caladenia chapmanii X *polychroma*		WA	Jones 2006
Caladenia chapmanii X *splendens*	×*eludens* Hopper & A.P. Br.	WA	
Caladenia christineae X *harringtoniae*		WA	Brown *et al*. 2008
Caladenia christineae X *latifolia*		WA	Brown *et al*. 2013
Caladenia citrina X *rhomboidiformis*		WA	Brown *et al*. 2013
Caladenia clarkiae X *hildae*		Vic	Jones 2006
Caladenia clavigera X *montana*		Vic	Backhouse *et al*. 2016
Caladenia clavigera X *oenochila*		Vic	Backhouse *et al*. 2016
Caladenia clavigera X *parva*		Vic	Backhouse *et al*. 2016
Caladenia clavula X *stricta*		SA	G. Backhouse personal observation
Caladenia clavula X *zephyra*		SA	Backhouse 2018
Caladenia clavula X species 'short yellow clubs'		SA	Backhouse 2018
Caladenia colorata X *formosa*		Vic	Backhouse 2018
Caladenia colorata X *strigosa*		SA	Bates 2011

Australian Hybrids	Name and Authority	Distribution	Notes
Caladenia colorata X *tensa*		SA	Bates 2011
Caladenia colorata X *verrucosa*		SA	Bates 2011
Caladenia colorata X species 'mallee heath'		SA Vic	Backhouse *et al.* 2016
Caladenia colorata X species 'Murray mallee'		SA Vic	Bates 2011
Caladenia concinna X *stellata*		NSW	Backhouse 2018
Caladenia conferta X *macroclavia*		SA	Bates 2011
Caladenia conferta X *zephyra*		SA	Backhouse 2018
Caladenia congesta X *hildae*		Vic	Backhouse *et al.* 2016
Caladenia corynephora X *serotina*	×*aestantha* Hopper & A.P. Br.	WA	
Caladenia crebra X *longicauda*	×*coactescens* Hopper & A.P. Br.	WA	
Caladenia cretacea X *cruciformis*		Vic	Backhouse 2018
Caladenia cretacea X *douglasiorum*		Vic	Backhouse 2018
Caladenia cretacea X *tentaculata*		Vic	Backhouse 2018
Caladenia cristata X *denticulata*		WA	Brown *et al*. 2013
Caladenia cristata X *vulgata*		WA	Jones 2006
Caladenia cucullata X *ustulata*		ACT	J. Egan & T. Wood pers. comm.
Caladenia decora X *longicauda*		WA	Backhouse 2018
Caladenia denticulata X *hirta*		WA	WANOSCG Bulletin Oct 2018
Caladenia denticulata X *filifera*		WA	A. Brown personal observation
Caladenia denticulata X *footeana*		WA	Brown & Brockman 2015
Caladenia dimidia X *doutchiae*		WA	Backhouse 2018
Caladenia dimidia X *erythronema*		WA	A. Brown personal observation
Caladenia dimidia X *filifera*		WA	A. Brown personal observation
Caladenia dimidia X *footeana*		WA	A. Brown personal observation
Caladenia dimidia X *hirta*		WA	A. Brown personal observation
Caladenia dimidia X *melanema*		WA	A. Brown personal observation
Caladenia dimidia X *pachychila*		WA	Brown *et al*. 2013
Caladenia dimidia X *paradoxa*		WA	Jones 2006
Caladenia dimidia X *polychroma*		WA	Jones 2006
Caladenia dimidia X *radialis*		WA	Backhouse 2018
Caladenia dimidia X *roei*	×*exoleta* Hopper & A.P. Br.	WA	
Caladenia discoidea X *hirta*		WA	Brown *et al*. 2013
Caladenia discoidea X *polychroma*		WA	WANOSCG Bulletin Oct 2018
Caladenia dorrienii X *vulgata*		WA	A. Brown personal observation
Caladenia doutchiae X *exilis*		WA	Jones 2006
Caladenia doutchiae X *incrassata*		WA	Jones 2006
Caladenia doutchiae X *polychroma*		WA	Jones 2006
Caladenia doutchiae X *pulchra*		WA	Jones 2006
Caladenia doutchiae X *radialis*		WA	Backhouse 2018
Caladenia doutchiae X *vulgata*		WA	A. Brown personal observation
Caladenia drakeoides X *exilis* subsp. *exilis*	×*hopperi* J.M.H.Shaw	WA	the original name ×*ornata* Hopper & A.P.Br. is invalid as *C. ornata* had already been named
Caladenia drakeoides X *longicauda*		WA	A. Brown personal observation
Caladenia drakeoides X *vulgata*		WA	Jones 2006
Caladenia dundasiae X *vulgata*		WA	A. Brown personal observation
Caladenia elegans X *nobilis*		WA	Jones 2006
Caladenia elegans X *vulgata*		WA	Brown *et al*. 2013
Caladenia erythrochila X *straminichila*		WA	A. Brown personal observation
Caladenia erythronema X *polychroma*		WA	A. Brown personal observation
Caladenia erythronema X *vulgata*		WA	A. Brown personal observation
Caladenia excelsa X *longicauda*		WA	Jones 2006
Caladenia exilis X *roei*		WA	Jones 2006
Caladenia exstans X *longicauda*		WA	A. Brown personal observation
Caladenia falcata X *integra*		WA	A. Brown personal observation
Caladenia falcata X *longicauda*	×*cala* Hopper & A.P. Br.	WA	
Caladenia ferruginea X *leucochila*		WA	Brown & Brockman 2015
Caladenia ferruginea X *longicauda*		WA	A. Brown personal observation
Caladenia ferruginea X *pectinata*		WA	Brown *et al*. 2008
Caladenia ferruginea X *rhomboidiformis*		WA	Brown *et al*. 2013

Australian Hybrids	Name and Authority	Distribution	Notes
Caladenia filamentosa X *montana*		Vic	Backhouse *et al*. 2016
Caladenia filifera X *hiemalis*		WA	Brown *et al*. 2013
Caladenia flava X *hirta*		WA	Brown *et al*. 2008
Caladenia flava X *latifolia*	×*spectabilis* Hopper & A.P. Br.	WA	
Caladenia flava X *longicauda*	×*triangularis* R.S. Rogers	WA	
Caladenia flava X *marginata*	×*erminae* Hopper & A.P. Br.	WA	
Caladenia flava X *nana*		WA	Brown *et al*. 2008
Caladenia flava subspecies *flava* X *reptans*subspecies *reptans*		WA	Brown *et al*. 2008
Caladenia flava subspecies *maculata* X *reptans*subspecies *impensa*		WA	Brown *et al*. 2008
Caladenia flavovirens X *parva*		Vic	Backhouse 2018
Caladenia flindersica X *gladiolata*	×*ensigera* D.L. Jones	SA	
Caladenia flindersica X *saxatilis*		SA	Backhouse 2018
Caladenia flindersica X *tentaculata*		SA	Backhouse 2018
Caladenia flindersica X *toxochila*		SA	Bates 2011
Caladenia fluvialis X *footeana*		WA	A. Brown personal observation
Caladenia footeana X *hiemalis*		WA	Jones 2006
Caladenia footeana X *horistes*		WA	A. Brown personal observation
Caladenia footeana X *incensum*		WA	A. Brown personal observation
Caladenia footeana X *nobilis*		WA	Jones 2006
Caladenia footeana X *remota*		WA	A. Brown personal observation
Caladenia formosa X *haemantha*		SA Vic	G. Backhouse personal observation
Caladenia formosa X *parva*		SA Vic	G. Backhouse personal observation
Caladenia formosa X *tentaculata*		Vic	Backhouse 2018
Caladenia formosa X *venusta*		Vic	Backhouse *et al*. 2016
Caladenia fuliginosa X *stricta*		SA	Bates 2011
Caladenia fuscata X *latifolia*		Vic	Backhouse 2018
Caladenia gardneri X *interjacens*		WA	A. Brown personal observation
Caladenia gardneri X *latifolia*	×*idiastes* Hopper & A.P. Br.	WA	
Caladenia georgei X *longicauda*		WA	A. Brown personal observation
Caladenia georgei X *speciosa*		WA	Jones 2006
Caladenia georgei X *swartsiorum*		WA	Backhouse 2018
Caladenia gladiolata X *saxatilis*		SA	Bates 2011
Caladenia gladiolata X *viriosa*		SA	Bates 2011
Caladenia gracilis X *hildae*		Vic	Backhouse *et al*. 2016
Caladenia graminifolia X *longicauda*		WA	
Caladenia grampiana X *parva*		Vic	Backhouse 2018
Caladenia haemantha X *venusta*		SA Vic	G. Backhouse personal observation
Caladenia harringtoniae X *longicauda*		WA	Backhouse 2018
Caladenia heberleana X *longicauda*		WA	Backhouse 2018
Caladenia heberleana X *pectinata*		WA	A. Brown personal observation
Caladenia hiemalis X *polychroma*		WA	Jones 2006
Caladenia hiemalis X *xantha*		WA	Jones 2006
Caladenia hildae X *moschata*		Vic	Backhouse *et al*. 2016
Caladenia hirta X *longicauda*	×*suffusa* Hopper & A.P. Br.	WA	
Caladenia hirta X *pendens*		WA	A. Brown personal observation
Caladenia hirta X *remota*		WA	Brown *et al*. 2013
Caladenia hirta X *saxicola*		WA	A. Brown personal observation
Caladenia hoffmanii X *longicauda*		WA	Brown *et al*. 2013
Caladenia hopperiana X *longicauda*		WA	Brown & Brockman 2015
Caladenia horistes X *longicauda*		WA	WANOSCG Bulletin Oct 2018
Caladenia horistes X *multiclavia*		WA	incorrectly named as ×*resupina*, the type of which is *C. polychroma* X *C. multiclavia*
Caladenia horistes X *pachychila*		WA	Jones 2006
Caladenia huegelii X *longicauda*		WA	A. Brown personal observation
Caladenia huegelii X *paludosa*		WA	A. Brown personal observation
Caladenia huegelii X *speciosa*		WA	Jones 2006
Caladenia huegelii X *swartsiorum*		WA	Brown & Brockman 2015

Australian Hybrids	Name and Authority	Distribution	Notes
Caladenia incensum X *incrassata*		WA	A. Brown personal observation
Caladenia incensum X *pachychila*		WA	Brown *et al*. 2013
Caladenia incensum X *radialis*		WA	A. Brown personal observation
Caladenia incensum X *roei*		WA	Brown *et al*. 2008
Caladenia incensum X *vulgata*		WA	Jones 2006
Caladenia incrassata X *pluvialis*		WA	A. Brown personal observation
Caladenia infundibularis X *lodgeana*		WA	A. Brown personal observation
Caladenia infundibularis X *rhomboidiformis*		WA	G. Backhouse personal observation
Caladenia integra X *longicauda*		WA	A. Brown personal observation
Caladenia interanea X *zephyra*		SA	G. Backhouse personal observation
Caladenia latifolia X *longicauda*		WA	Brown *et al*. 2013
Caladenia latifolia X *nana*		WA	Jones 2006
Caladenia leptochila X *ovata*		SA	Bates 2011
Caladenia leptochila X *reticulata*		SA	Bates 2011
Caladenia leucochila X *longicauda*		WA	Brown & Brockman 2015
Caladenia lobata X *longicauda*	×*hypata* Hopper & A.P. Br.	WA	
Caladenia lobata X *macrostylis*		WA	A. Brown personal observation
Caladenia lodgeana X *serotina*		WA	A. Brown personal observation
Caladenia longicauda X *lorea*		WA	Backhouse 2018
Caladenia longicauda X *macrostylis*		WA	Jones 2006
Caladenia longicauda X *magniclavata*		WA	Backhouse 2018
Caladenia longicauda X *nobilis*		WA	Backhouse 2018
Caladenia longicauda X *pectinata*		WA	Backhouse 2018
Caladenia longicauda X *splendens*		WA	Hopper & Brown 2001
Caladenia longicauda X *startiorum*		WA	Backhouse 2018
Caladenia longicauda X *thinicola*		WA	Backhouse 2018
Caladenia longicauda X *uliginosa*	×*exserta* Hopper & A.P. Br.	WA	
Caladenia longicauda X *winfieldii*		WA	Backhouse 2018
Caladenia lowanensis X *stricta*		Vic	Backhouse *et al*. 2016
Caladenia lowanensis X *tensa*		Vic	Backhouse *et al*. 2016
Caladenia lowanensis X species 'lowan mallee'		Vic	
Caladenia luteola X *pendens*		WA	A. Brown personal observation
Caladenia luteola X *polychroma*		WA	A. Brown personal observation
Caladenia macroclavia X *verrucosa*		SA	G. Backhouse personal observation
Caladenia macroclavia X *zephyra*		SA	G. Backhouse personal observation
Caladenia macrostylis X *pectinata*		WA	Jones 2006
Caladenia marginata X *nana*		WA	Jones 2006
Caladenia marginata X *reptans*		WA	Jones 2006
Caladenia melanema X *vulgata*		WA	A. Brown personal observation
Caladenia microchila X *sigmoidea*	×*tryphera* Hopper & A.P. Br.	WA	
Caladenia multiclavia X *polychroma*	×*resupina* Hopper & A.P. Br.	WA	
Caladenia multiclavia X *pulchra*		WA	Brown *et al*. 2008
Caladenia nana X *reptans*		WA	Jones 2006
Caladenia necrophylla X *venusta*		SA	Bates 2011
Caladenia nobilis X *occidentalis*		WA	Jones 2006
Caladenia nobilis X *vulgata*		WA	Hopper & Brown 2001
Caladenia occidentalis X *pendens*		WA	A. Brown personal observation
Caladenia oenochila X *rosella*		Vic	Backhouse 2018
Caladenia oenochila X *tentaculata*		Vic	Backhouse *et al*. 2016
Caladenia orientalis X *tessellata*	×*variabilis* Nicholls	Vic	
Caladenia osmera X *peisleyi*		Vic	Backhouse *et al*. 2016
Caladenia pachychila X *paradoxa*		WA	A. Brown personal observation
Caladenia pachychila X *vulgata*		WA	Brown *et al*. 2008
Caladenia paludosa X *speciosa*		WA	Jones 2006
Caladenia paradoxa X *pulchra*		WA	Jones 2006
Caladenia paradoxa X *radialis*		WA	A. Brown personal observation
Caladenia paradoxa X *roei*		WA	A. Brown personal observation
Caladenia parva X *stricta*		SA	Backhouse 2018
Caladenia parva X *venusta*		Vic	Jeanes & Backhouse 22006

Australian Hybrids	Name and Authority	Distribution	Notes
Caladenia peisleyi X *tessellata*		Vic	Backhouse *et al*. 2016
Caladenia pendens X *postea*		WA	A. Brown personal observation
Caladenia pholcoidea X *serotina*		WA	Jones 2006
Caladenia pluvialis X *radialis*		WA	Backhouse 2018
Caladenia pluvialis X *roei*		WA	A. Brown personal observation
Caladenia polychroma X *pulchra*		WA	Jones 2006
Caladenia polychroma X *roei*		WA	G. Backhouse personal observation
Caladenia polychroma X *xantha*		WA	Jones 2006
Caladenia radialis X *remota*		WA	A. Brown personal observation
Caladenia radialis X *roei*		WA	A. Brown personal observation
Caladenia radiata X *serotina*		WA	Brown *et al*. 2013
Caladenia radiata X *splendens*		WA	G. Backhouse personal observation
Caladenia remota X *roei*		WA	Brown *et al*. 2008
Caladenia reticulata X *rigida*		SA	Bates 2011
Caladenia roei X *voigtii*		WA	A. Brown personal observation
Caladenia roei X *vulgata*		WA	Brown *et al*. 2013
Caladenia roei X *wanosa*		WA	A. Brown personal observation
Caladenia saxatilis X *woolcockiorum*		SA	Bates 2011
Caladenia septuosa X *zephyra*		SA	Bates 2012
Caladenia stricta X *tensa*		Vic	
Caladenia stricta X *verrucosa*		Vic	Backhouse *et al*. 2016
Caladenia stricta X *zephyra*		SA	Bates 2011
Caladenia stricta X species 'little clowns'		SA	Bates 2011
Caladenia tentaculata X species 'Raymond Island'		Vic	Backhouse 2018
Caladenia tentaculata X *venusta*		SA Vic	Backhouse *et al*. 2016
Caladenia toxochila X *zephyra*		SA	Bates 2011
Caladenia toxochila X *viriosa*		SA	Bates 2011
Caladenia venusta X *villosissima*		Vic	Backhouse 2018
Caladenia verrucosa X species 'little clowns'		SA	Bates 2011
Caladenia verrucosa X*viriosa*		SA	Bates 2011
Caladenia vulgata X *wanosa*		WA	Backhouse 2018
Caladenia woolcockiorum X*viriosa*		SA	Bates 2011
Caladenia zephyra X *viriosa*		SA	Backhouse 2018
Caladenia zephyra X species 'short yellow clubs'		SA	Bates 2011
Caladenia carnea X *Cyanicula caerulea*		ACT	ACT Orchid Group blog
Caladenia capillata X *Pheladenia deformis*		SA	Bates 2011
Caladenia carnea X *Pheladenia deformis*		SA	Bates 2011
Caladenia coactilis X *Pheladenia deformis*		SA	Bates 2011
Caladenia dimidia X *Pheladenia deformis*		WA	Brown *et al*. 2013
Caladenia dundasiae X *Pheladenia deformis*		WA	
Caladenia fuscata X *Pheladenia deformis*		Vic	Backhouse *et al*. 2016
Caladenia hirta X *Pheladenia deformis*		WA	A. Brown personal observation
Caladenia latifolia X *Pheladenia deformis*		SA	Bates 2011
Caladenia radialis X *Pheladenia deformis*		WA	Jones 2006
Calochilus campestris X *paludosus*		Vic	Turner *et al*. 2014
Calochilus paludosus X *robertsonii*		Vic	Backhouse *et al*. 2016
Chiloglottis cornuta X *valida*		Vic	Backhouse *et al*. 2016
Chiloglottis trapeziformis X *valida*	×*pescottiana* R.S. Rogers	Vic NSW ACT	
Corunastylis archeri X *despectans*		Vic	Backhouse *et al*. 2016
Corunastylis arrecta X *despectans*		Vic	Backhouse *et al*. 2016
Corunastylis ciliata X *despectans*		SA	Bates 2011
Corunastylis citriodora X *fimbriata*		NSW	Jones 2006
Corunastylis despectans X *morrisii*		Vic	Bates 2011
Corunastylis filiformis X *fimbriata*		NSW	Jones 2006
Corybas despectans X *diemenicus*		SA	Bates 2011
Corybas despectans X *expansus*		SA	Bates 2011
Corybas despectans X *incurvus*		SA	Bates 2011
Corybas diemenicus X *incurvus*		SA	erroneously recorded as *C.* ×*miscellus*, which is a hybrid between *C. dilatatus* and *C. incurvus*

Australian Hybrids	Name and Authority	Distribution	Notes
Corybas dilatatus X *incurvus*	×*miscellus* D.L. Jones	SA	
Corybas fimbriatus X *incurvus*		Vic	Backhouse *et al*. 2016
Cyanicula gemmata X *sericea*		WA	A. Brown personal observation
Cyanicula caerulea X *Glossodia major*		Vic NSW	
Cyanicula caerulea X *Glossodia minor*		Vic NSW	Backhouse 2018
Cyanicula amplexans X *Pheladenia deformis*		WA	Brown *et al*. 2013
Cyanicula aperta X *Pheladenia deformis*		WA	A. Brown personal observation
Cyanicula caerulea X *Pheladenia deformis*		Vic	Backhouse 2018
Cyanicula sericea X *Elythranthera brunonis*	×*Cyanthera glossodioides* Hopper & A.P. Br.	WA	
Dendrobium aemulum X *kingianum*		NSW	Jones 2006
Dendrobium antennatum X *discolor*		Qld	Jones 2006
Dendrobium antennatum X *nindii*		Qld	Jones 2006
Dendrobium banksii X *pugioniforme*		NSW	Jones 2006
Dendrobium biggibum X *discolor*	×*superbiens* Rchb.f.	Qld	
Dendrobium biggibum X ×*superbiens*	×*lavarackianum* M.A. Clem.	Qld	
Dendrobium bowmanii X *cucumerinum*		NSW	Jones 2006
Dendrobium calamiforme X *nugentii*	×*grimesii* C.T. White & Summerh.	Qld	
Dendrobium calamiforme X *rigidum*	×*foederata* St. Cloud	Qld	
Dendrobium canaliculatum X *johannis*		Qld	
Dendrobium canaliculatum X *semifuscum*		Qld	
Dendrobium canaliculatum X *discolor*		Qld	
Dendrobium cucumerinum X *linguiforme*		NSW	Jones 2006
Dendrobium discolor X *johannis*		Qld	Jones 2006
Dendrobium discolor X *lithicola*	×*vinicolor* St. Cloud	Qld	only marginally distinct from and probably the same as *D.* ×*superbiens*
Dendrobium discolor X *nindii*		Qld	
Dendrobium discolor X *semifuscum*		Qld	
Dendrobium dolichophyllum X *schoeninum*		NSW	Jones 2006
Dendrobium fairfaxii X *pugioniforme*		NSW	Jones 2006
Dendrobium falcorostrum X *gracilicaule*		NSW	Jones 2006
Dendrobium falcorostrum X *kingianum*		NSW	Jones 2006
Dendrobium falcorostrum X *speciosum*		NSW	Jones 2006
Dendrobium gracilicaule X *kingianum*	×*suffusum* Cady	NSW	
Dendrobium gracilicaule X *jonesii*		Qld	
Dendrobium gracilicaule X *speciosum*	×*gracillimum* (Rupp) Leaney	NSW Qld	
Dendrobium jonesii X *nitidum*		Qld	Jones 2006
Dendrobium jonesii X *speciosum*	×*ruppiosum* Clemesha	Qld	
Dendrobium kingianum subsp. *kingianum* X *speciosum* subsp. *speciosum*	×*delicatum* (F.M. Bailey) F.M. Bailey	NSW Qld	
Dendrobium kingianum var. *pulcherrimum* X *speciosum* subsp. *speciosum*	×*kestevenii* Rupp	NSW	
Dendrobium linguiformis X *pugioniforme*		NSW	Jones 2006
Dendrobium linguiformis X *teretifolium*		NSW	Jones 2006
Dendrobium mortii X *pugioniforme*		NSW	Jones 2006
Dendrobium mortii X *schoeninum*		NSW	Jones 2006
Dendrobium mortii X *teretifolium*		NSW	Jones 2006
Dendrobium nugentii X *racemosum*		Qld	Jones 2006
Dendrobium pugioniforme X *schoeninum*		NSW	Jones 2006
Dendrobium pugioniforme X *striolatum*		NSW	Jones 2006
Dendrobium striolatum X *teretifolium*		NSW	Jones 2006
Dipodium pardalinum X *roseum*		SA Vic	Bates 2011; Backhouse *et al*. 2016
Diuria alba X *chrysantha*		Qld	
Diuris abbreviata X *eborensis*		NSW	
Diuris abbreviata X *goonooensis*		NSW	Jones 2006
Diuris abbreviata X *minor*		NSW	
Diuris abbreviata X *pedunculata*		NSW	
Diuris abbreviata X *venosa*		NSW	
Diuris aurea X *punctata*	×*nebulosa* D.L.Jones	NSW	
Diuris basaltica X *palustris*	×*fastidiosa* R.S.Rogers	Vic	

Australian Hybrids	Name and Authority	Distribution	Notes
Diuris behrii X *leopardina*		Vic	
Diuris behrii X *orientis*		SA Vic	Bates 2011
Diuris behrii X *palustris*		SA	Bates 2011
Diuris behrii X *pardina*	×*palachila* R.S.Rogers	SA Vic Qld	Bates 2011; Backhouse *et al*. 2016; Qld record from Mt Moffat; neither parent occurs within several hundred km of location so identification doubtful
Diuris behrii X *punctata*		Vic NSW	Backhouse *et al*. 2016; Jones 2006
Diuris behrii X *sulphurea*		SA	Bates 2011
Diuris behrii X *tricolor*		NSW	G. Backhouse personal observation
Diuris brevifolia X *orientis*		SA	Bates 2011
Diuris brevifolia X *pardina*		SA	Bates 2011 revised
Diuris calcicola X *orientis*		SA	Bates 2011 revised
Diuris calcicola X *palustris*		SA	Bates 2011 revised
Diuris calcicola X *sulphurea*		SA	Bates 2011 revised
Diuris chrysantha X *minor*		NSW	Jones 2006
Diuris chrysantha X purple *Diuris* species	×*sulfurella* D.L.Jones	NSW	was *D. punctata* var. *sulfurea* but the type is almost certainly a hybrid
Diuris chryseopsis X *nigromontana*		ACT	J. Egan & T. Wood pers. comm.
Diuris chryseopsis X *orientis*		Vic	Backhouse *et al*. 2016
Diuris chryseopsis X *pardina*		SA Vic NSW ACT	Backhouse *et al*. 2016; Jones *et al*. 2008
Diuris chryseopsis X *palustris*		Vic	Backhouse *et al*. 2016
Diuris chryseopsis X *platichila*	×*polymorpha* Messmer	NSW	
Diuris chryseopsis X *punctata*		Vic	Backhouse *et al*. 2016
Diuris corymbosa X *laxiflora*		WA	Brown *et al*. 2013
Diuris eborensis X species 'New England swamps'		NSW	
Diuris goonooensis X *tricolor*		NSW	Jones 2006
Diuris gregaria X *palustris*		Vic	Backhouse *et al*. 2016
Diuris gregaria X *pardina*		Vic	
Diuris laxiflora X *purdei*		WA	Brown *et al*. 2013
Diuris monticola X *pardina*		Vic	Backhouse *et al*. 2016
Diuris monticola X *semilunulata*		ACT	J. Egan & T. Wood pers. comm.
Diuris nigromontana X *sulphurea*		ACT	J. Egan & T. Wood pers. comm.
Diuris oraria X *septentrionalis*		WA	
Diuris orientis X *palustris*		SA	Bates 2011
Diuris orientis X *pardina*		SA Vic	Bates 2011; Backhouse et al. 2016
Diuris orientis X *sulphurea*		Vic	Backhouse *et al*. 2016
Diuris palustris X *pardina*		SA	Bates 2011
Diuris pardina X *subalpina*		Vic NSW	
Diuris pardina X *sulphurea*		Vic	Backhouse *et al*. 2016
Diuris porphyriochila X *tinctoria*		WA	
Diuris punctata X *sulphurea*		NSW	
Diuris punctata X species 'Gippsland plains'		Vic	Backhouse *et al*. 2016
Diuris septentrionalis X *tinkeri*		WA	A. Brown personal observation
Drakaea glyptodon X *livida*		WA	
Drakaea gracilis X *livida*		WA	Jones 2006
Drakaea livida X *thynniphila*		WA	A. Brown personal observation
Elythranthera brunonis X *emarginata*	×*intermedia* (Fitzg.) M.A. Clem.	WA	
Ericksonella saccharata X *Pheladenia deformis*		WA	Brown *et al*. 2013
Glossodia major X *minor*		Vic NSW	Backhouse *et al*. 2016
Glossodia major X *Pheladenia deformis*	×*Glossadenia tutelata* Kavulak	SA Vic Tas	
Microtis alba X *media*		WA	A. Brown personal observation
Microtis familiaris X *pulchella*		WA	
Prasophyllum alpestre X *sphacelatum*		Vic	Backhouse *et al.* 2016
Prasophyllum alpestre X *tadgellianum*		Vic	Backhouse *et al*. 2016
Prasophyllum brownii X *regium*		WA	Brown *et al*. 2013
Prasophyllum chasmogamum X *frenchii*		Vic	Backhouse *et al*. 2016
Prasophyllum fimbria X *giganteum*		WA	Brown *et al*. 2013
Prasophyllum niphopedium X *sphacelatum*		Vic	Backhouse *et al*. 2016

Australian Hybrids	Name and Authority	Distribution	Notes
Prasophyllum sphacelatum X species 'Nunniong'		Vic	Backhouse *et al*. 2016
Prasophyllum viretrum X species 'Mortlake'		Vic	Backhouse *et al.* 2016
Pterostylis aciculiformis X species 'Beechworth'		Vic	Backhouse *et al.* 2016
Pterostylis aestiva X *atrans*		Vic	Backhouse *et al*. 2016
Pterostylis aestiva X *decurva*		Vic	Backhouse *et al*. 2016
Pterostylis allantoidea X species 'inland'		WA	A. Brown personal observation
Pterostylis alpina X *cucullata*		Vic	Backhouse *et al*. 2016
Pterostylis alpina X *foliata*		Vic	Backhouse *et al*. 2016
Pterostylis alveata X *ophioglossa*	×*furcillata* Rupp	NSW	
Pterostylis atrans X *decurva*		Vic NSW ACT	Backhouse *et al*. 2016; Jones *et al*. 2008
Pterostylis baptistii X *falcata*		Vic	Backhouse *et al*. 2016
Pterostylis baptistii X *nutans*	×*ralphcranei* D.L.Jones	Qld	
Pterostylis boormanii X *setifera*		Vic	Backhouse *et al*. 2016
Pterostylis cheraphila X *ferruginea*		Vic	Backhouse *et al.* 2016
Pterostylis concinna X *fischii*		Vic	Backhouse *et al.* 2016
Pterostylis concinna X *nutans*		Vic	Backhouse *et al.* 2016
Pterostylis concinna X *obtusa*		NSW	
Pterostylis concinna X *ophioglossa*	×*conoglossa* Upton	NSW	
Pterostylis concinna X *nichollsiorum*	×*toveyana* Ewart & Sharman	Vic	
Pterostylis concinna X *striata*		Vic Tas	
Pterostylis cucullata X *curta*		SA	Bates 2011 revised
Pterostylis cucullata X *falcata*	×*aenigma* D.L. Jones & M.A. Clem.	Vic	
Pterostylis cucullata X *foliata*		Vic	Backhouse *et al*. 2016
Pterostylis cucullata X *nutans*		SA Vic	Bates 2011
Pterostylis curta X *lustra*		SA	Bates 2011
Pterostylis curta X *nutans*		Vic	Backhouse *et al*. 2016
Pterostylis curta X *pedunculata*		SA Vic	Bates 2011; Backhouse *et al*. 2016
Pterostylis dolichochila X *erythroconcha*		SA	Bates 2011
Pterostylis dubia X *scabrida*		Tas	Jones 2006
Pterostylis falcata X *nutans*	×*ingens* (Rupp) D.L. Jones	SA Vic Tas NSW	
Pterostylis ferruginea X *planulata*		Vic	Backhouse *et al.* 2016
Pterostylis fischii X *laxa*		Vic	Backhouse *et al*. 2016
Pterostylis lingua X species 'large striped flowers'		Vic	Backhouse *et al*. 2016
Pterostylis lustra X *nutans*		SA	Bates 2011
Pterostylis nutans X *pedunculata*		SA	Bates 2011
Pterostylis parviflora X *rubescens*		Vic	
Pterostylis picta X *spathulata*		WA	
Pterostylis robusta X *striata*		Vic	Backhouse *et al.* 2016
Pterostylis robusta X species 'Adelaide hills'		SA	Bates 2011
Pterostylis truncata X species 'large curved flowers'		Vic	Backhouse *et al.* 2016
Pterostylis species 'limestone' X species 'woodlands'		SA	Bates 2011 *(calcicola* ms X *nemoralis* ms)
Sarcochilus fitzgeraldii X *hartmanii*		Qld	Jones 2006
Thelymitra albiflora X *antennifera*		SA	Jeanes 2004; Bates 2011
Thelymitra albiflora X *bracteata*		SA	Bates 2011
Thelymitra albiflora X *juncifolia*		SA	Bates 2011
Thelymitra albiflora X *pallidifructus*		SA	Bates 2011
Thelymitra albiflora X *rubra*		SA	Bates 2011
Thelymitra alcockiae X *antennifera*		SA Vic	Backhouse *et al.* 2016
Thelymitra alcockiae X *rubra*		SA	Bates 2011
Thelymitra alpicola X *alpina*		Vic	Turner *et al*. 2014
Thelymitra alpina X *simulata*		Vic	Backhouse *et al*. 2016
Thelymitra antennifera X *gregaria*		Vic	Backhouse *et al*. 2016
Thelymitra antennifera X *bracteata*		SA	Bates 2011
Thelymitra antennifera X *graminea*		WA	Brown *et al*. 2013
Thelymitra antennifera X *inflata*		SA	Bates 2011
Thelymitra antennifera X *juncifolia*		SA	Bates 2011

Australian Hybrids	Name and Authority	Distribution	Notes
Thelymitra antennifera X *luteocilium*		Vic	Backhouse *et al*. 2016
Thelymitra antennifera X *macrophylla*		WA	Brown *et al*. 2008
Thelymitra antennifera X *maculata*		WA	Brown *et al*. 2008
Thelymitra antennifera X *petrophila*		WA	Brown *et al*. 2008
Thelymitra antennifera X *vulgaris*		WA	Brown *et al*. 2008
Thelymitra antennifera X *megcalyptera*		SA Vic	Backhouse *et al*. 2016
Thelymitra antennifera X *nuda*	×*macmillanii* F. Muell.	SA Vic	Bates 2011
Thelymitra antennifera X *pauciflora*		SA	Bates 2011
Thelymitra antennifera X *rubra*		SA	Bates 2011
Thelymitra antennifera X *vulgaris*		WA	Brown *et al*. 2008
Thelymitra apiculata X *pulcherrima*		WA	
Thelymitra arenaria X *ixioides*		Vic	
Thelymitra arenaria X *juncifolia*		SA	Bates 2011
Thelymitra arenaria X *nuda*		Vic	Jeanes 2004
Thelymitra aristata X *atronitida*		Vic	Backhouse *et al*. 2016
Thelymitra aristata X *ixioides*		Vic	Backhouse *et al*. 2016
Thelymitra aristata X *media*		Vic	Backhouse *et al*. 2016
Thelymitra atronitida X *holmesii*		Vic	Backhouse *et al*. 2016
Thelymitra azurea X *alcockiae*		SA	Bates 2011
Thelymitra azurea X *nuda*		SA	Jones 2006
Thelymitra benthamiana X *macrophylla*		WA	Brown *et al*. 2008
Thelymitra benthamiana X *villosa*		WA	Brown *et al*. 2013
Thelymitra bracteata X *ixioides*		SA	Bates 2011
Thelymitra bracteata X *juncifolia*		SA	Bates 2011
Thelymitra bracteata X *nuda*		SA	Bates 2011
Thelymitra brevifolia X *ixioides*		SA Vic	
Thelymitra brevifolia X *juncifolia*		SA NSW ACT	Bates 2011; Jones *et al*. 2008
Thelymitra brevifolia X *nuda*		SA	Bates 2011
Thelymitra brevifolia X *pauciflora*		SA	Bates 2011
Thelymitra campanulata X *spiralis*		WA	
Thelymitra carnea X *flexuosa*		NSW	Jones 2006
Thelymitra carnea X *ixioides*	×*irregularis* Nicholls	Vic Tas NSW	
Thelymitra carnea X *peniculata*		Vic	Backhouse *et al*. 2016
Thelymitra carnea X *rubra*		SA NSW	Bates 2011
Thelymitra cornicina X *crinita*		WA	Jones 2006
Thelymitra corrugata X *juncifolia*		SA	Bates 2011
Thelymitra crenulata X *ixioides*		SA	Bates 2011
Thelymitra crenulata X *malvina*		SA	Bates 2011
Thelymitra crenulata X *peniculata*		SA	Bates 2011
Thelymitra crinita X *macrophylla*		WA	Brown *et al*. 2013
Thelymitra cyanapicata X *juncifolia*		SA	Bates 2011
Thelymitra cyanapicata X *nuda*		SA	Bates 2011
Thelymitra cyanapicata X *pauciflora*		SA	Bates 2011
Thelymitra cyanapicata X *rubra*		SA	Bates 2011
Thelymitra epipactoides X *pauciflora*		Vic	Turner *et al*. 2014
Thelymitra exigua X *gregaria*		Vic	Backhouse *et al*. 2016
Thelymitra exigua X *ixioides*		Vic	Backhouse *et al*. 2016
Thelymitra flexuosa X *macrophylla*		WA	Jones 2006
Thelymitra flexuosa X *vulgaris*		WA	Brown *et al*. 2013
Thelymitra glaucopylla X *rubra*		SA	Bates 2011
Thelymitra holmesii X *juncifolia*		SA	Bates 2011
Thelymitra holmesii X *pauciflora*		SA	Bates 2011
Thelymitra hygrophila X *odora*		SA	Bates 2011
Thelymitra inflata X *juncifolia*		SA	Bates 2011
Thelymitra inflata X *rubra*		SA	Bates 2011
Thelymitra ixioides X *mucida*		SA	Jones 2006
Thelymitra ixioides X *nuda*		NSW	Jones 2006
Thelymitra ixioides X *pallidifructus*		SA	Bates 2010
Thelymitra ixioides X *pauciflora*	×*truncata* R.S. Rogers	SA Vic Tas	

Australian Hybrids	Name and Authority	Distribution	Notes
Thelymitra ixioides X *peniculata*	×*merraniae* Nicholls	SA Vic Tas	
Thelymitra ixioides X *rubra*		NSW	Jones 2006
Thelymitra juncifolia X *mucida*		SA	Bates 2011
Thelymitra juncifolia X *megcalyptra*		Vic	Bates 2011
Thelymitra juncifolia X *nuda*		SA	Bates 2011
Thelymitra juncifolia X *pauciflora*		SA NSW ACT	Bates 2011; Jones *et al*. 2008
Thelymitra juncifolia X *peniculata*		ACT	Jones *et al*. 2008
Thelymitra juncifolia X *rubra*		SA Vic	Bates 2011
Thelymitra latiloba X *graminea*		WA	Brown *et al*. 2013 as *latiloba* x *petrophila*
Thelymitra luteocilium X *megcalyptera*	×*chasmogama* R.S.Rogers	SA Vic	Bates 2011; Backhouse *et al*. 2016
Thelymitra luteocilium X *nuda*		SA Vic	Bates 2011
Thelymitra luteocilium X *rubra*		SA Vic	Bates 2011
Thelymitra luteocilium X *pauciflora*		Vic	Backhouse *et al*. 2016
Thelymitra macrophylla X *vulgaris*		WA	Jones 2006
Thelymitra nuda X *pallidifructus*		SA	Bates 2010
Thelymitra nuda X *rubra*		SA	Bates 2011
Thelymitra odora X *rubra*		SA	Bates 2011
Thelymitra pauciflora X *rubra*		SA	Bates 2011
Thelymitra sargentii X species 'Murchison'		WA	A. Brown personal observation
Thelymitra villosa X species 'Murchison'		WA	Brown *et al*. 2013 as *macrophylla* x *villosa*

Total: 591 hybrids