

Supplementary material

Taxonomic revision of the *Myosotis australis* group (Boraginaceae) native to Australia, New Zealand and New Guinea

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Table S1. List of vouchers of all 153 *Myosotis* specimens used in the present study, ordered first by group: (1) *M. australis* group, (2) hybrids and (3) other *Myosotis* species, then alphabetically by *a posteriori* species, and finally by *a priori* species and morphological study number

n/a, not available

Species (<i>a posteriori</i>)	Herbarium accession number	Country	Region	Land district	Locality	Collector and collector number	Date	Morphology study number	Species (<i>a priori</i>)	Pollen type
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105584	New Zealand	South Island	Canterbury	Cultivated at Opoho, Dunedin; ex Blue Lakes, Mount Cook [National Park]	Thorsen M 166/14	19 Nov. 2014	HMM220	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	OTA 015738	New Zealand	South Island	Otago	Valley of Dart	leg. ign. s.n.	s. dat.	HMM221	<i>M. australis</i>	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP002398	New Zealand	South Island	Fiordland	Princess Range [Princess Mountains]	Speden J s.n.	26 Jan. 1924	HMM226	<i>M. australis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105585	Australia	Western Australia		Rottnest Island	Harvey J JH003/16	14 Oct. 2016	HMM241	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	AD 98550015	Australia	South Australia		Section 492, Pelican Lagoon, Dudley Peninsula	Overton BM 322	4 Oct. 1985	HMM243	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	AD 97621210	Australia	South Australia		Normanville	Morris A 2761	9 Sep. 1929	HMM244	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	AD 98311265	Australia	South Australia		Fairview Conservation Park, Square I/9	Donner NN 9087	3 Oct. 1982	HMM245	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	MEL 0656687A	Australia	New South Wales		Snowy River Alps	Mueller F s.n.	1853	HMM246	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	NSW 207285	Australia	New South Wales		Piper's Gap, Kosciusko	Gray M 5120	24 Feb. 1961	HMM247	<i>M. australis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	CANB 502827	Australia	New South Wales		Jerrabomberra Hill	Lewis RC s.n.	18 Oct. 1984	HMM248	<i>M. australis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	MEL 2013333A	Australia	Victoria		Discovery Bay State Park, 1 km N from Lake Monibeong ~16 km SE from Nelson	Walsh NG 3085	24 Sep. 1991	HMM249	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	CANB 381395	Australia	Victoria		Bogong High Plains, ±2 km W of junction of Cope East and Cope West aqueduct	Adair RJ 1498	16 Jan. 1982	HMM250	<i>M. australis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	BM 00939408	Australia	New South Wales		Paterson's River	Brown R. 2934	s. dat.	HMM251	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CBG 9317184	Australia	Australian Capital Territory		Tidbinbilla Nature Reserve, headwaters of Hurdle Creek	Crawford I 2556	24 Nov. 1993	HMM255	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	HO 568262	Australia	Tasmania		Skullbone Plains, ~17 km NW of Bronte Park	Baker ML 2825	12 Dec. 2012	HMM256	<i>M. australis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	HO 584650	Australia	Tasmania		Mount Anne, North East Ridge	Baker ML 3056	5 Feb. 2016	HMM257	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 66678	Australia	Tasmania		National Park	Moore LB s.n.	6 Jan. 1949	HMM258	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089939	New Zealand	South Island	Otago	Hawkdun Range, Long Gully	Barkla J s.n.	10 Mar. 2011	HMM294	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105586	Australia	Western Australia		Garden Island, Gilbert Point	Brown K & Markey A GA9663	16 Sep. 2016	HMM298	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	MEL 2036960A	Australia	Victoria		Mitta Mitta Reference Area	Beaglehole AC 91375 & Taylor CC	10 Nov. 1987	HMM299	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	AD 97410036	Australia	South Australia		Torrens Gorge opposite Dam, ~18 km ENE of Adelaide	Whibley DJE 4144	11 Oct. 1973	HMM300	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	MEL 0656701A	Australia	Western Australia		Gorge of the Porongurup [Range]	Mueller F s.n.	1867	HMM314	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP106660	New Zealand	South Island	Otago	Between Hawkdun and Ida Ranges, Oteake Conservaton Park	Meudt HM HMM506, Kusabs A, Simpson N, Simpson V, Barkla J, Lyttle D & Thorsen M	22 Jan. 2018	HMM317	<i>M. australis</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	MEL 2299534A	Australia	Tasmania		Rhyndaston	Black RA s.n.	1909	HMM325	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CANB 869785	Australia	New South Wales		Barrington Tops National Park, River Walk at Gloucester Tops	Purdie RW 9252	15 Dec. 2013	HMM333	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	NSW 207294	Australia	New South Wales		Mount Shivering, 20 miles [~32 km] south-south-east of Jenolan Caves	Briggs BG 1098 & Johnson LAS	29 Nov. 1966	HMM334	<i>M. australis</i>	n/a

Species (<i>a posteriori</i>)	Herbarium accession number	Country	Region	Land district	Locality	Collector and collector number	Date	Morphology study number	Species (<i>a priori</i>)	Pollen type
<i>M. australis</i> subsp. <i>australis</i>	MEL 0656686A	Australia	New South Wales		Rivulets on the Upper Snowy River	Mueller F s.n.	s. dat.	HMM335	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	MEL 2044238A	Australia	Victoria		Morwell National Park – Billy Creek extension	Harris K s.n.	14 Dec. 1991	HMM336	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	BM 00939409	Australia	New South Wales or Tasmania		[Mixed specimen] Port Dalrymple (NSW) or Table Mountain near Derwent River (Tasmania)	Brown R s.n.	s. dat.	HMM337	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP087864	New Zealand	South Island	Marlborough	Amuri	Kirk T s.n.	s. dat.	HMM211	<i>M. australis</i> “var. montana”	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP043358	New Zealand	South Island	Westland	Roto Iti [Rotoiti]	Kirk T s.n.	s. dat.	HMM212	<i>M. australis</i> “var. montana”	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP043357	New Zealand	South Island	Marlborough	Hanmer Plains	von Haast J s.n.	s. dat.	HMM401	<i>M. australis</i> “var. montana”	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 62991	New Zealand	South Island	Canterbury	Broken River	Simpson G s.n.	Dec. 1939	HMM214	<i>M. australis</i> “Canterbury white”	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	CHR 173352	New Zealand	South Island	Canterbury	MacKenzie, slopes of Ben Ohau, Greta Stream	Connor HE & MacRae AH s.n.	15 Dec. 1962	HMM260	<i>M. australis</i> “Canterbury white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	CHR 455199	New Zealand	South Island	Canterbury	St Cuthbert Range, Omarama, head of Cattle Creek	Ogle CC 1502	2 Dec. 1986	HMM261	<i>M. australis</i> “Canterbury white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 401898	New Zealand	South Island	Canterbury	South Canterbury, Two Thumb Range, Bush Stream	Druce AP s.n.	Mar. 1986	HMM402	<i>M. australis</i> “Canterbury white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 252803	New Zealand	South Island	Canterbury	Mount Cook National Park, near mouth of Hoophorn Stream	Wilson HD 2337	21 Dec. 1971	HMM403	<i>M. australis</i> “Canterbury white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 211397	New Zealand	South Island	Canterbury	South Canterbury, Liebig Range, Mount Cook Station, Littles Creek	Macmillan BH s.n.	28 Dec. 1962	HMM404	<i>M. australis</i> “Canterbury white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 355068	New Zealand	South Island	Western Nelson	Matiri Range	Druce AP s.n.	Mar. 1979	HMM213	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	CHR 311775	New Zealand	South Island	Western Nelson	Cobb Valley	Druce AP s.n.	Feb. 1977	HMM215	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105616/B	New Zealand	South Island	Western Nelson	Mount Owen Range, Kahurangi National Park	Meudt HM HMM448 & Kusabs A	20 Jan. 2017	HMM217	<i>M. australis</i> “small white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP100471	New Zealand	South Island	Western Nelson	Between Mount Campbell and Hoary Head	Prebble JM JMP13008	21 Jan. 2013	HMM218	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP100467	New Zealand	South Island	Western Nelson	West side of Lake Peel	Prebble JM JMP13-016	25 Jan. 2013	HMM264	<i>M. australis</i> “small white”	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105608	New Zealand	South Island	Western Nelson	Approximately midway between Iron Hill and Mount Benson, Cobb Valley, Kahurangi National Park	Meudt HM HMM440, Kusabs A & Hindmarsh-Walls R	16 Jan. 2017	HMM266	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105609	New Zealand	South Island	Western Nelson	Approximately midway between Iron Hill and Mount Benson, Cobb Valley, Kahurangi National Park	Meudt HM HMM441, Kusabs A & Hindmarsh-Walls R	16 Jan. 2017	HMM267	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105621	New Zealand	South Island	Western Nelson	North of Mount Bell, Mount Owen Range, Kahurangi National Park	Meudt HM HMM453 & Kusabs A	20 Jan. 2017	HMM268	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP106590	New Zealand	South Island	Western Nelson	Kahurangi National Park, Matiri Range, outside and above Larrikin Hut	Meudt HM HMM476-2, Kusabs A & Prebble JM	14 Jan. 2018	HMM318	<i>M. australis</i> “small white”	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP103829	New Zealand	South Island	Canterbury	Mount Torlesse, Kowhai River	Meudt HM HMM375, Garnock-Jones PJ & Kusabs A	14 Dec. 2014	HMM205	<i>M. australis</i> “yellow”	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105823	New Zealand	South Island	Canterbury	Arthur’s Pass, Dry River, scree on the true right	Prebble JMP1606, Ford K, Burns Z & Arbuckle J	16 Dec. 2016	HMM206	<i>M. australis</i> “yellow”	<i>discolor</i>

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<i>M. australis</i> subsp. <i>australis</i>	CHR 365448	New Zealand	South Island	Western Nelson	NW of Mount Benson	Druce AP s.n.	Jan. 1980	HMM207	<i>M. australis</i> "yellow"	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	CHR 402294	New Zealand	North Island	Volcanic Plateau	Kaweka Mountains	Druce AP s.n.	Jan. 1985	HMM208	<i>M. australis</i> "yellow"	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP100423	New Zealand	South Island	Marlborough	Shore of Lake Tennyson	Prebble JM JMP12-028 & Clayton-Greene J	11 Feb. 2013	HMM291	<i>M. australis</i> "yellow"	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP100450	New Zealand	South Island	Marlborough	Hodder riverbed, just below the Hodder huts	Prebble JM JMP13-005	07 Jan. 2013	HMM292	<i>M. australis</i> "yellow"	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089775	New Zealand	South Island	Otago	Canterbury, Hawkdun Range	Barkla J s.n.	19 Jan. 2006	HMM293	<i>M. australis</i> "yellow"	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 274737	New Zealand	North Island	Volcanic Plateau	Kaweka Range, near Cook's Horn	Druce AP s.n.	Dec. 1974	HMM315	<i>M. australis</i> "yellow"	<i>discolor</i>
<i>M. australis</i> subsp. <i>australis</i>	AK 233934	New Zealand	South Island	Marlborough	Clarence Ecological Region, Dillon Ecological District, Rachael Range	de Lange PJ 2724	20 Dec. 1994	HMM405	<i>M. australis</i> "yellow"	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 185905	New Zealand	South Island	Canterbury	Waimakariri Catchment, Cass, Mount Sugarloaf	Philipson WR & Philipson MN 3586	14 Jan. 1969	HMM406	<i>M. australis</i> "yellow"	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 87803	New Zealand	South Island	Westland	Mount Robert	Moore LB s.n.	1 Jan. 1956	HMM407	<i>M. australis</i> "yellow"	n/a
<i>M. australis</i> subsp. <i>australis</i>	AK 7492	New Zealand	South Island	Canterbury	Mount Torlesse	Cheeseman TF s.n.	Jan. 1880	HMM209	<i>M. australis</i> var. <i>conspicua</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	AK 7493	New Zealand	South Island	Otago	Kurow Mountains	Petrie D s.n.	s. dat.	HMM210	<i>M. australis</i> var. <i>conspicua</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	AK 7491	New Zealand	South Island	Canterbury	Canterbury Plains	Armstrong JF s.n.	s. dat.	HMM262	<i>M. australis</i> var. <i>conspicua</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP104483	New Zealand	South Island	Canterbury	Banks Peninsula, flank of Mount Evans (Purau)	Meudt HM HMM416, Kusabs A, Menzies R, Hutchison M & MacDonald K	14 Jan. 2016	HMM232	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 17637	New Zealand	South Island	Canterbury	Mount Pleasant, Lyttelton	Laing RM s.n.	Nov. 1917	HMM234	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP104486	New Zealand	South Island	Canterbury	Banks Peninsula, Summit Road, Marley's Reserve	Meudt HM HMM416, Kusabs A, Hutchison M & MacDonald K	14 Jan. 2016	HMM272	<i>M. lytteltonensis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP104487	New Zealand	South Island	Canterbury	Banks Peninsula, Summit Road, Tors Reserve	Meudt HM HMM421, Kusabs A, Hutchison M & MacDonald K	14 Jan. 2016	HMM273	<i>M. lytteltonensis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	AK 364363	New Zealand	South Island	Canterbury	Governors Bay	Esler AE s.n.	31 Oct. 1953	HMM275	<i>M. lytteltonensis</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP002479	New Zealand	South Island	Canterbury	Banks Peninsula	Armstrong JB	s. dat.	HMM396	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 592228	New Zealand	South Island	Canterbury	Banks Peninsula, Hinewai Reserve	Wilson HD s.n.	2 Nov. 2003	HMM397	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 178294	New Zealand	South Island	Canterbury	Port Hills, Lyttelton Reserve	Kelly D s.n.	10 Jun. 1971	HMM398	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP083633	New Zealand	South Island	Canterbury	Mount Evans, above Purau	de Lange P s.n.	Dec. 2001	HMM399	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 344951	New Zealand	South Island	Canterbury	Lyttelton Port Hills, harbour side of Sugar Loaf	Brownlie G 581	29 Oct. 1967	HMM400	<i>M. lytteltonensis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP105607	New Zealand	South Island	Western Nelson	Near Trilobite Hut, Kahurangi National Park	Meudt HM HMM438, Kusabs A, Hindmarsh-Walls R, Courtney S & Walls S	16 Jan. 2017	HMM235	<i>M. mooreana</i>	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP092756/A	New Zealand	South Island	Western Nelson	Cultivated at Wellington; ex Cobb Reservoir, Kahurangi National Park	Lehnebach CA & Zeller s.n.	06 Jan. 2011	HMM236	<i>M. mooreana</i>	n/a
<i>M. australis</i> subsp. <i>australis</i>	CHR 572827	New Zealand	South Island	Otago	Sutton Salt Lake	Heenan PB s.n.	21 Dec. 2004	HMM219	<i>M. sp.</i> "Lammerlaw"	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089929	New Zealand	South Island	Otago	s. loc.	Thorsen M s.n.	s. dat.	HMM225	<i>M. sp.</i> "Lammerlaw"	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	CHR 394402	New Zealand	South Island	Canterbury	South Canterbury, Mount Somers	Druce AP s.n.	Mar. 1987	HMM410	<i>M. sp.</i> "Somers"	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP002557	New Zealand	South Island	Canterbury	Amuri, Waiau Valley	Kirk T s.n.	s. dat.	HMM233	<i>M. sp.</i> "Swale"	n/a

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<i>M. australis</i> subsp. <i>australis</i>	CHR 28374	New Zealand	North Island	Southern North Island	Owhiro Bay, Mount Runaround	Mason R s.n.	21 Oct. 1940	HMM274	<i>M. sp.</i> "Swale"	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089770/A	New Zealand	South Island	Otago	Nenthorn, Deighton Creek	Thorsen M 186/07	11 Dec. 2007	HMM222	<i>M. sp.</i> "Tor Base"	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089771	New Zealand	South Island	Otago	Rock and Pillar Range, Pig Burn	Thorsen M s.n.	21 Nov. 2004	HMM224	<i>M. sp.</i> "Tor Base"	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP093296	New Zealand	South Island	Canterbury	Prebble Hill	Prebble JM & Thorsen M s.n.	21 Feb. 2012	HMM263	<i>M. sp.</i> "Tor Base"	n/a
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089765	New Zealand	South Island	Otago	Styx Creek	Thorsen M 034/08	24 Jan. 2008	HMM276	<i>M. sp.</i> "Tor Base"	<i>australis</i>
<i>M. australis</i> subsp. <i>australis</i>	WELT SP089767/A	New Zealand	South Island	Otago	Dunstan Mountains [Mountains], Lauder Creek	Thorsen M s.n.	17 Jan. 2006	HMM277	<i>M. sp.</i> "Tor Base"	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i> ?	WELT SP002508	New Zealand	South Island	Marlborough	Swale R. [Swale Stream]	Aston BC s.n.	Dec. 1915	HMM409	<i>M. sp.</i> "Swale"	n/a
<i>M. australis</i> subsp. <i>saruwagedica</i>	CANB 127525	Papuasiasia	Papua New Guinea	Milne Bay	N slopes of Mount Dayman, Maneau Range.	Brass LJ 22226	18 May 1953	HMM394	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>saruwagedica</i>	BRI 351614	Papuasiasia	Papua New Guinea	West Sepik	N of Mount Capella E Summit	Vinas A LAE67088	16 Apr. 1975	HMM395	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>saruwagedica</i>	BRI 25858	Papuasiasia	Papua New Guinea	Southern: Central	Wharton Ra Murray Pass	Brass LJ 4735	1933	HMM238	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>saruwagedica</i>	BRI 25871	Papuasiasia	Western Papua	Puncak Jaya	Lake Habbema	Brass LJ 9124	Aug. 1938	HMM239	<i>M. saruwagedica</i>	n/a
<i>M. australis</i> subsp. <i>saruwagedica</i>	BM 00252104	Papuasiasia	Papua New Guinea	Momase: Morobe	Nordöstl Neu-Guinea: Saruwaged-Gebirge	Keysser s.n.	s. dat.	HMM240	<i>M. saruwagedica</i>	n/a
<i>M. australis</i> subsp. <i>saruwagedica</i>	BRI 25997	Papuasiasia	Papua New Guinea	Highlands: Eastern Highlands	Mount Otto Summit	Johns RJ NGF47093 & Noble I	26 Jan. 1970	HMM301	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>saruwagedica</i>	BRI 26012	Papuasiasia	Papua New Guinea	Highlands: Western Highlands & Jiwaka	Yobobos grassland Lagaip River source	Hoogland RD 7612 & Schodde R	26 Aug. 1960	HMM302	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>saruwagedica</i>	CANB 689023	Papuasiasia	Western Papua	Mimika	W of Carstensz Meadow	Marsden J 163, Hidayat A, Hendrian O, Utam N, Woodman R, Beaman J, Johns R, Sands M & Wise R	8 Aug. 1989	HMM303	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>saruwagedica</i>	CANB 181873	Papuasiasia	Papua New Guinea	Highlands: Chimbu	Mount Wilhelm, Pindunde Valley, between Kombugomambuno and fieldstation	van Balgooy MMJ 212	5 May 1965	HMM304	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. australis</i> subsp. <i>saruwagedica</i>	CANB 106842	Papuasiasia	Papua New Guinea	Highlands: Southern Highlands	Western summit grasslands of Mount Giluwe	Schodde R 1832	14 Aug. 1961	HMM305	<i>M. saruwagedica</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP002515	New Zealand	South Island	Marlborough	Marlborough, Valley of Ure [Waima] R [River]	Aston BC s.n.	Apr. 1915	HMM231	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP104528	New Zealand	South Island	Marlborough	Robinson Creek	Fergus A s.n.	9 Dec. 2015	HMM289	<i>M. saxatilis</i>	<i>discolor</i>
<i>M. saxatilis</i>	WELT SP105622	New Zealand	South Island	Westland	Above Rainbow Ski Field, St Arnaud Range, Nelson Lakes National Park	Meudt HM HMM454, Kusabs A, Prebble JM & Burns Z	24 Jan. 2017	HMM216	<i>M. saxatilis</i>	<i>discolor</i>
<i>M. saxatilis</i>	CHR 401680	New Zealand	South Island	Marlborough	Wairau mountains, Boulder stream	Druce AP s.n.	Jan. 1984	HMM227	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP002612	New Zealand	South Island	Marlborough	Awatere, Shingly Range	Cockayne L s.n.	s. dat.	HMM228	<i>M. saxatilis</i>	n/a
<i>M. saxatilis</i>	WELT SP090551	New Zealand	South Island	Marlborough	Near top of Mead Hill, Chalk Range, Bluff Station	Meudt HM HMM319, Clayton-Greene J & Terry J	23 Nov. 2011	HMM229	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	CHR 243814	New Zealand	South Island	Marlborough	Wairau Gorge, Hells Gate	Simpson MJA s.n.	3 Nov. 1972	HMM278	<i>M. saxatilis</i>	<i>discolor</i>
<i>M. saxatilis</i>	CHR 84608	New Zealand	South Island	Marlborough	Molesworth, ridge between Robinson Hut and head of Willow Stream	Simpson M s.n.	15 Nov. 1953	HMM279	<i>M. saxatilis</i>	<i>discolor</i>
<i>M. saxatilis</i>	CHR 249190	New Zealand	South Island	Marlborough	North of Kekerengu, Mount Benmore	Druce AP s.n.	Nov. 1973	HMM280	<i>M. saxatilis</i>	<i>australis</i>

Species (<i>a posteriori</i>)	Herbarium accession number	Country	Region	Land district	Locality	Collector and collector number	Date	Morphology study number	Species (<i>a priori</i>)	Pollen type
<i>M. saxatilis</i>	CHR 387544	New Zealand	South Island	Marlborough	Chalk Range, Swale Stream	Druce AP s.n.	Nov. 1981	HMM281	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP090552	New Zealand	South Island	Marlborough	Chalk Range, Bluff Station	Meudt HM HMM320, Clayton-Greene J & Terry J	24 Nov. 2011	HMM283	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP090558	New Zealand	South Island	Marlborough	Chalk Range tops, Bluff Station	Meudt HM HMM326, Clayton-Greene J & Terry J	24 Nov. 2011	HMM284	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP100420	New Zealand	South Island	Marlborough	Ridge leading up to Mount Weld	Prebble JM JMP13-029 & Clayton-Greene J	12 Feb. 2013	HMM286	<i>M. saxatilis</i>	n/a
<i>M. saxatilis</i>	WELT SP100433	New Zealand	South Island	Marlborough	Mount Altimarlock, down ridge that leads towards Mount Harkness	Prebble JM JMP13-025 & Jones C	8 Feb. 2013	HMM287	<i>M. saxatilis</i>	n/a
<i>M. saxatilis</i>	WELT SP100443	New Zealand	South Island	Marlborough	Hodder riverbed, just below the Hodder huts	Prebble JM JMP13-004	7 Jan. 2013	HMM288	<i>M. saxatilis</i>	<i>australis</i>
<i>M. saxatilis</i>	WELT SP089880	New Zealand	South Island	Otago	Beaumont station, [upper] Taieri river	Thorsen M 042/10	4-May-10	HMM269	<i>M. sp.</i> "Lammerlaw"	n/a
<i>M. saxatilis</i>	WELT SP105966	New Zealand	South Island	Otago	Poolburn Reservoir	Thorsen M 040/17	20 Mar. 2017	HMM270	<i>M. sp.</i> "Lammerlaw"	n/a
<i>M. saxatilis</i>	WELT SP089758/B	New Zealand	South Island	Otago	Lammerlaw Range, Red Swamp	Thorsen M s.n.	14 Dec. 2009	HMM271	<i>M. sp.</i> "Lammerlaw"	<i>uniflora</i>
<i>M. saxatilis</i>	WELT SP089760	New Zealand	South Island	Otago	Rock and Pillar Range	Thorsen M 123/09	03 Nov. 2009	HMM290	<i>M. sp.</i> "Lammerlaw"	n/a
<i>M. saxatilis</i>	WELT SP090561	New Zealand	South Island	Marlborough	Swale River valley, Bluff Station	Meudt HM HMM329 & Jones C	25 Nov. 2011	HMM230	<i>M. sp.</i> "Swale"	n/a
<i>M. saxatilis</i>	CHR 552814	New Zealand	South Island	Marlborough	Chalk Range, Swale Stream	Clayton-Greene J & Jones C s.n.	2 Nov. 2005	HMM282	<i>M. sp.</i> "Swale"	<i>australis</i>
<i>M. saxatilis</i>	WELT SP059969	New Zealand	South Island	Marlborough	[Mount Malvern,] Swale Basin.	Aston BC s.n.	Dec. 1915	HMM408	<i>M. sp.</i> "Swale"	n/a
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. australis</i> -like hybrid)	CBG 9317184	Australia	Australian Capital Territory		Tidbinbilla Nature Reserve, headwaters of Hurdle Creek	Crawford I 2556	24 Nov. 1993	HMM254	<i>M. australis</i> with exerted anthers	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. australis</i> -like hybrid)	MEL 1513778A	Australia	Victoria		Groves Gap Road 38 km SE Groves Cap 27 km NE Dargo	Walsh NG 143	30 Nov. 1979	HMM295	<i>M. australis</i> with exerted anthers	n/a
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. australis</i> -like hybrid)	NSW 207232	Australia	Victoria		East Gippsland Grid W36-1B Major Creek, N of Orbost Scout camp	Beaglehole AC 34532	16 Nov. 1970	HMM296	<i>M. australis</i> with exerted anthers	<i>uniflora</i>
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. australis</i> -like hybrid)	NSW 207293	Australia	New South Wales		Yarrangobilly Caves	Betche E s.n.	Feb. 1897	HMM297	<i>M. australis</i> with exerted anthers	n/a
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. exarrhena</i> -like hybrid)	MEL 0656761A 2	Australia	Victoria		Australian Alps.	Mueller F s.n.	s. dat.	HMM393	<i>M. australis</i>	n/a
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. exarrhena</i> -like hybrid)	CANB 504913	Australia	Australian Capital Territory		Southern side of Mount Franklin	Webb J s.n.	26 Nov. 1975	HMM306	<i>M. exarrhena</i>	intermediate between <i>uniflora</i> and <i>exarrhena</i>
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. exarrhena</i> -like hybrid)	CBG 9519354	Australia	New South Wales		Yarrangobilly Caves, Castle Cave	Swirepik AE 1 & Smyth MS	22 Dec. 1995	HMM310	<i>M. exarrhena</i>	intermediate between <i>uniflora</i> and <i>exarrhena</i>
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. exarrhena</i> -like hybrid)	NSW 207225	Australia	New South Wales		Alpine Way, Geehi Wall, Snowy Mountains	Goode RH 514	17 Nov. 1961	HMM311	<i>M. exarrhena</i>	intermediate between <i>uniflora</i> and <i>exarrhena</i>
<i>M. australis</i> subsp. <i>australis</i> × <i>M. exarrhena</i> hybrid (<i>M. exarrhena</i> -like hybrid)	NSW 118828	Australia	New South Wales		Cave Creek, 18 miles [~29 km] NNE of Kiandra	Coveny RG 2625 & Rodd A	11 Dec. 1969	HMM313	<i>M. exarrhena</i>	intermediate between <i>uniflora</i>

Species (<i>a posteriori</i>)	Herbarium accession number	Country	Region	Land district	Locality	Collector and collector number	Date	Morphology study number	Species (<i>a priori</i>)	Pollen type
<i>M. saxatilis</i> × <i>M. colensoi</i> hybrid	WELT SP090557	New Zealand	South Island	Marlborough	Chalk Range tops, Bluff Station	Meudt HM HMM325, Clayton-Greene J & Terry J	24 Nov. 2011	HMM285	<i>M. saxatilis</i> x <i>M. colensoi</i> hybrid	and exarrhena n/a
<i>M. arvensis</i>	MEL 2330402A	Italy			s. loc.	Fiori A 1394	8 Jun. 1904	HMM323	<i>M. collina</i>	<i>arvensis</i>
<i>M. arvensis</i>	MEL 2330401A	United Kingdom			Crumbles, Eastbourne	Addison GH	4 May 1964	HMM324	<i>M. collina</i>	<i>arvensis</i>
<i>M. arvensis</i>	WELT SP060819	New Zealand	South Island	Marlborough	Kaikoura, hills above Cribb Creek	Kirk T s.n.	7 Dec. 1889	HMM328	<i>M. collina</i> (Kirk); <i>M. discolor</i> (Sykes)	<i>arvensis</i>
<i>M. arvensis</i>	WELT SP102792	New Zealand	South Island	Otago	Bannockburn sluicings, near Stewart Town	Prebble JM s.n.	8 Oct. 2013	HMM237	<i>M. discolor</i>	n/a
<i>M. arvensis</i>	NSW 402159	Australia	Victoria		Aberfeldy, 87 km N of Moe	Jobson PC 3325	26 Dec. 1996	HMM321	<i>M. discolor</i>	<i>arvensis</i>
<i>M. arvensis</i>	WELT SP089930	New Zealand	South Island	Otago	Ranfurlly Holiday Park	Garnock-Jones P 2808	02 Nov. 2010	HMM329	<i>M. sp.</i>	<i>arvensis</i>
<i>M. discolor</i>	PERTH 04400275	Australia	Western Australia		Cowaramup	Royce RD 5177	8 Nov. 1955	HMM242	<i>M. discolor</i>	<i>discolor</i>
<i>M. discolor</i>	HO 568006	Australia	Tasmania		Valleyfield Road just W of Macquarie Road intersection	de Salas MF 277	28 Oct. 2012	HMM259	<i>M. discolor</i>	n/a
<i>M. discolor</i>	AD 96313117	Australia	South Australia		Ridge above Brown Hill Creek	Eichler H 17053	16 Oct. 1960	HMM308	<i>M. discolor</i>	<i>discolor</i>
<i>M. discolor</i>	PERTH 03647412	Australia	Western Australia		Bridgetown	Rutherford P s.n.	12 Nov. 175	HMM319	<i>M. discolor</i>	<i>discolor</i>
<i>M. discolor</i>	NSW 858555	Australia	New South Wales		Nine Mile Fire trail ca. 1.5 km W of junction with Barry Way, Kosciuszko National Park	Wright GT 272 & Miles J	16 Oct. 2014	HMM320	<i>M. discolor</i>	n/a
<i>M. discolor</i>	NSW 647376	Australia	New South Wales		S side of Mount Towac, Canoblas State Forest	Briggs BG 6247 & Johnson LAS	10 Nov. 1975	HMM322	<i>M. discolor</i>	n/a
<i>M. discolor</i>	WELT SP087825	New Zealand	North Island	Northland	Maungataniwha Range, SH1 near Soda Spring	Sneddon B s.n.	9 Nov. 2009	HMM326	<i>M. discolor</i>	<i>discolor</i>
<i>M. discolor</i>	WELT SP062881	New Zealand	North Island	Northland	Hokianga County, North Hokianga, Pastures north of Mitimiti on coast	Sneddon B s.n.	10 Nov. 1978	HMM327	<i>M. discolor</i>	<i>discolor</i>
<i>M. discolor</i>	WELT SP087698	New Zealand	North Island	Northland	SH1, picnic ground on southern border of Mangamuka Range forest	Sneddon B s.n.	11 Nov. 2009	HMM330	<i>M. discolor</i>	n/a
<i>M. discolor</i>	WELT SP105645	New Zealand	North Island	Volcanic Plateau	Ohakune, SH 49 near Mangawhero River Bridge	Sneddon B s.n.	21 Nov. 2016	HMM332	<i>M. discolor</i>	<i>discolor</i>
<i>M. exarrhena</i>	BM 000939411	Australia	Tasmania		Derwent River	Brown R s.n.	1804	HMM252	<i>M. exarrhena</i>	n/a
<i>M. exarrhena</i>	HO 551344	Australia	Tasmania		[Mount Wellington] Lenah Valley fire trail	Visoiu M 530	28 Jan. 2009	HMM253	<i>M. exarrhena</i>	<i>exarrhena</i>
<i>M. exarrhena</i>	CANB 196806	Australia	New South Wales		Alpine Way, Geechi Wall Area	Shepherd CJ 176	1 Dec. 1965	HMM307	<i>M. exarrhena</i>	<i>exarrhena</i>
<i>M. exarrhena</i>	CBG 9106330	Australia	Victoria		21 km E along Wheelers Creek Logging Road from Colac Colac to Benambra road; ~38 km (direct) SSW of Corryong	Makinson RO 904 & Carmen P	2 Dec. 1991	HMM309	<i>M. exarrhena</i>	<i>exarrhena</i>
<i>M. exarrhena</i>	NSW 207224	Australia	Tasmania		Mount Field East	Rodway FA 6418	Dec. 1902	HMM312	<i>M. exarrhena</i>	<i>exarrhena</i>
<i>M. exarrhena</i>	HO 97914	Australia	Tasmania		Warners Sugarloaf	Moscal A. 12423	23 Feb. 1986	HMM390	<i>M. exarrhena</i>	n/a
<i>M. exarrhena</i>	CANB 378134	Australia	Victoria		Melick Munjie Road, N of Melick Munjie Creek	Beauglehole, A.C. s.n.	15 Dec. 1970	HMM391	<i>M. exarrhena</i>	n/a
<i>M. exarrhena</i>	MEL 0656761B	Australia	Victoria		Australian Alps	Mueller F s.n.	s. dat.	HMM392	<i>M. exarrhena</i>	n/a
<i>M. forsteri</i>	WELT SP100475	New Zealand	South Island	Western Nelson	Between Flora Carpark and Mount Arthur hut	Prebble JM JMP13-011	22 Jan. 2013	HMM265	<i>M. australis</i> "small white"	<i>uniflora</i>
<i>M. forsteri</i>	WELT SP106589	New Zealand	South Island	Western Nelson	Kahurangi National Park, Matiri Range, outside Larrikin Hut	Meudt HM HMM476-1, Kusabs A & Prebble JM	14 Jan. 2018	HMM316	<i>M. forsteri</i>	<i>uniflora</i>
<i>M. umbrosa</i>	WELT SP089807	New Zealand	South Island	Otago	Lammerlaw Range, Beaumont Station	Thorsen M 138/09	15-Dec-09	HMM223	<i>M. sp.</i> "Lammerlaw"	n/a