

**Supplementary material**

**A molecular phylogeny of *Eragrostis* (Poaceae: Chloridoideae: Eragrostideae): making lovegrass monophyletic in Australia**

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**Table S1. Taxon voucher (collector, number, and where the specimen is housed), country of origin, and GenBank accession for DNA sequences of *rps16-trnK*, *rps16* intron, *rpl32-trnL* and internal transcribe spacer (ITS) regions (bold indicates new accession); a dash (–) indicates missing data**

Number	Taxon (current name)	Accepted names (if different)	Voucher	Country	<i>rps16-trnK</i>	<i>rps16</i> intron	<i>rpl32-trnL</i>	ITS
1	<i>Cladoraphis cyperoides</i> (Thunb.) S.M.Phillips	<i>Eragrostis cyperoides</i> (Thunb.) P.Beauv.	Davidse 33267 (MO)	South Africa, Cape	<b>MK872656</b>	<b>MK872570</b>	<b>MK872402</b>	<b>MK863080</b>
2	<i>Cladoraphis cyperoides</i>	<i>Eragrostis cyperoides</i>	Nelson 469 (US)	USA, Oregon	<b>MK872657</b>	<b>MK872571</b>	<b>MK872403</b>	<b>MK863081</b>
3	<i>Cladoraphis cyperoides</i>	<i>Eragrostis cyperoides</i>	Sachse 199 (MO)	South Africa, Northern Cape	<b>MK872658</b>	<b>MK872572</b>	<b>MK872404</b>	<b>MK863082</b>
4	<i>Cladoraphis spinosa</i> (L.f.) S.M.Phillips	<i>Eragrostis spinosa</i> (L.f.) Trin.	Swallen 10469 (US)	South Africa, Northern Cape	–	–	<b>MK872405</b>	<b>MK863083</b>
5	<i>Cottea pappophoroides</i> Kunth		Peterson 21463, Soreng, LaTorre & Rojas Fox (US)	Peru, Ancash	GU360600	GU360456	GU359842	GU359237
6	<i>Ectrosia confusa</i> C.E.Hubb.	<i>Eragrostis confusa</i> (C.E.Hubb.) R.L.Barrett & P.M.Peterson	Blake 13383 (US)	Australia, Queensland	–	–	<b>MK872406</b>	–
7	<i>Ectrosia lasioclada</i> (Merr.) S.T.Blake	<i>Eragrostis lasioclada</i> Merr.	Blake 8572 (US)	Australia, Queensland	–	–	<b>MK872407</b>	<b>MK863084</b>
8	<i>Ectrosia leporina</i> R.Br.	<i>Eragrostis leporina</i> (R.Br.) R.L.Barrett & P.M.Peterson	Latz 2237 (US)	Australia, Northern Territory	<b>MK872659</b>	<b>MK872573</b>	GU359798	GU359337
9	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Lazarides 3928 (US)	Australia, Queensland	GU360498	GU360474	GU359800	GU359336
10	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1709, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872660</b>	<b>MK872574</b>	<b>MK872408</b>	<b>MK863085</b>
11	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1711, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872661</b>	<b>MK872575</b>	<b>MK872409</b>	–
12	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1737Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872662</b>	<b>MK872576</b>	<b>MK872410</b>	<b>MK863086</b>
13	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1773, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	–	–	<b>MK872411</b>	<b>MK863087</b>
14	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1803, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872663</b>	<b>MK872577</b>	<b>MK872412</b>	<b>MK863088</b>
15	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1842, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872664</b>	<b>MK872578</b>	<b>MK872413</b>	<b>MK863089</b>
16	<i>Ectrosia leporina</i>	<i>Eragrostis leporina</i>	Saarela 1858, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872665</b>	<b>MK872579</b>	<b>MK872414</b>	<b>MK863090</b>
17	<i>Ectrosia scabrada</i> C.E.Hubb.	<i>Eragrostis scabrada</i> (C.E.Hubb.) R.L.Barrett & P.M.Peterson	Lazarides 4772 (US)	Australia, Queensland	GU360497	GU360459	GU359799	GU359317
18	<i>Ectrosia schultzii</i> Benth.	<i>Eragrostis nightingaleae</i> R.L.Barrett & P.M.Peterson	Saarela 1710, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872740</b>	<b>MK872618</b>	<b>MK872500</b>	<b>MK863174</b>
19	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1734, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872741</b>	<b>MK872619</b>	<b>MK872501</b>	<b>MK863175</b>
20	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1750, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872742</b>	<b>MK872620</b>	<b>MK872502</b>	<b>MK863176</b>
21	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1753, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872743</b>	<b>MK872621</b>	<b>MK872503</b>	<b>MK863177</b>
22	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1801, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872744</b>	<b>MK872622</b>	<b>MK872504</b>	<b>MK863178</b>
23	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1826, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872745</b>	<b>MK872623</b>	<b>MK872505</b>	<b>MK863179</b>
24	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Dunlop 8428 (MO)	Australia	<b>MK872739</b>	<b>MK872617</b>	KJ768977	KJ768882
25	<i>Ectrosia schultzii</i>	<i>Eragrostis nightingaleae</i>	Saarela 1838, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872746</b>	<b>MK872624</b>	<b>MK872506</b>	<b>MK863180</b>
26	<i>Enneapogon desvauxii</i> P.Beauv.		Peterson 21999 & Saarela (US)	Mexico, Chihuahua	GU360495	GU360486	GU359796	GU359339

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27	<i>Entoplocamia aristulata</i> (Hack. & Rendle) Stapf		Seydel 187 (US)	South Africa	GU360492	GU360468	GU359793	GU359342
28	<i>Eragrostis acutiflora</i> (Kunth) Nees		Archer 1392 (US)	Colombia, Antioquia	<b>MK872666</b>	–	<b>MK872415</b>	<b>MK863091</b>
29	<i>Eragrostis acutiflora</i>		Peterson 8627 (US)	Panama, Bocas Del Toro	–	–	<b>MK872416</b>	<b>MK863092</b>
30	<i>Eragrostis aegyptiaca</i> (Willd.) Delile		Gillet 3631 (US)	Egypt	<b>MK872667</b>	–	<b>MK872417</b>	<b>MK863093</b>
31	<i>Eragrostis andicola</i> R.E.Fr.		Peterson 10279 & Annable (US)	Argentina, Juyuy	–	–	<b>MK872418</b>	<b>MK863094</b>
32	<i>Eragrostis angusta</i> Hack.		Pote-Evans 2586 (US)	Botswana	<b>MK872668</b>	–	<b>MK872419</b>	<b>MK863095</b>
33	<i>Eragrostis articulata</i> (Schrank) Nees		Archer 4806 (US)	Paraguay, Caacupé	<b>MK872669</b>	–	<b>MK872420</b>	<b>MK863096</b>
34	<i>Eragrostis atropioides</i> Hillebr.		Herbst 930 (US)	USA, Hawaii	<b>MK872670</b>	<b>MK872580</b>	<b>MK872421</b>	<b>MK863097</b>
35	<i>Eragrostis atrovirens</i> (Desf.) Trin. ex Steud.		Harvey 8583 (US)	Mexico, Veracruz Llave	–	–	<b>MK872422</b>	–
36	<i>Eragrostis atrovirens</i>		Swallen 5286 (US)	Mexico	–	–	<b>MK872423</b>	<b>MK863098</b>
37	<i>Eragrostis australasica</i> (Steud.) C.E.Hubb.	<i>Sporobolus ramigerus</i> (F.Muell.) P.M.Peterson, Romasch. & R.L.Barrett	Peterson 14338, Soreng & Rosenberg (US)	Australia, Western Australia	<b>MK872671</b>	–	<b>MK872424</b>	<b>MK863099</b>
38	<i>Eragrostis australasica</i>	<i>Sporobolus ramigerus</i>	Peterson 14357, Soreng & Rosenberg (US)	Australia, Western Australia	<b>MK872672</b>	–	<b>MK872425</b>	<b>MK863100</b>
39	<i>Eragrostis basedowii</i> Jedwabn.		Forster 20782 & Holland (US)	Australia, Queensland	<b>MK872673</b>	<b>MK872581</b>	–	<b>MK863101</b>
40	<i>Eragrostis biflora</i> Hack.		Smook 6546 (US)	South Africa, Orange Free State	<b>MK872674</b>	–	<b>MK872426</b>	<b>MK863102</b>
41	<i>Eragrostis botryodes</i> Clayton		Mooney 7102 (US)	Ethiopia, Addis Ababa	<b>MK872675</b>	–	<b>MK872427</b>	<b>MK863103</b>
42	<i>Eragrostis braunii</i> Schweinf.		Brunt 1304 (US)	Kenya, Nakuru	<b>MK872676</b>	–	<b>MK872428</b>	<b>MK863104</b>
43	<i>Eragrostis brownii</i> (Kunth) Nees		Peterson 14459, Soreng & Rosenberg (US)	Australia, Western Australia	<b>MK872677</b>	–	<b>MK872429</b>	<b>MK863105</b>
44	<i>Eragrostis brownii</i>		Whistler 9795 (US)	British Indian Ocean Territory, Chagos Archipelago	<b>MK872678</b>	–	<b>MK872430</b>	<b>MK863106</b>
45	<i>Eragrostis canescens</i> C.E.Hubb.		Wieche 202 (US)	Malawi, Nyika Plateau	<b>MK872679</b>	–	<b>MK872431</b>	<b>MK863107</b>
46	<i>Eragrostis chalcantha</i> Trin.		Agnus 1458 (US)	Zambia, Mount Makulu	<b>MK872680</b>	–	<b>MK872432</b>	<b>MK863108</b>
47	<i>Eragrostis chapelieri</i> (Kunth) Nees		Peterson 23890, Soreng, Romaschenko & Abeid (US)	Tanzania, Ruvuma	<b>MK872681</b>	<b>MK872582</b>	<b>MK872433</b>	<b>MK863109</b>
48	<i>Eragrostis cilianensis</i> (All.) Vignolo ex Janch.		Peterson 21286, Saarela & Flores Villegas (US)	Mexico, Zacatecas	GU360538	GU360488	GU359780	GU359296
49	<i>Eragrostis cilianensis</i>		Peterson 21461, Soreng, Torre & Rojas Fox (US)	Peru, Ancash	<b>MK872682</b>	–	<b>MK872434</b>	<b>MK863110</b>
50	<i>Eragrostis ciliaris</i> (L.) R.Br.		Peterson 13765 (US)	Mexico, Jalisco	<b>MK872683</b>	–	<b>MK872435</b>	<b>MK863111</b>
51	<i>Eragrostis ciliaris</i>		Peterson 23882, Soreng, Romaschenko & Abeid (US)	Tanzania, Mtwara	<b>MK872684</b>	<b>MK872583</b>	<b>MK872436</b>	<b>MK863112</b>
52	<i>Eragrostis confertiflora</i> (J.M.Black) J.M.Black		Thompson 730 (US)	Australia, Queensland	<b>MK872685</b>	<b>MK872584</b>	<b>MK872437</b>	<b>MK863113</b>
53	<i>Eragrostis congesta</i> Oliv.		Peterson 24077, Soreng, Romaschenko & Abeid (US)	Tanzania, Rukwa	<b>MK872686</b>	<b>MK872585</b>	<b>MK872438</b>	<b>MK863114</b>
54	<i>Eragrostis contrerasii</i> R.W.Pohl		Steyermark 45965 (US)	Guatemala, Petén	–	–	<b>MK872439</b>	<b>MK863115</b>
55	<i>Eragrostis crassinervis</i> Hack.		Giess 8108 (US)	Namibia	<b>MK872687</b>	–	<b>MK872440</b>	<b>MK863116</b>
56	<i>Eragrostis cubensis</i> Hitchc.		Hitchcock 23359 (US)	Cuba	–	–	<b>MK872441</b>	<b>MK863117</b>
57	<i>Eragrostis cumingii</i> Steud.		Perry 3420 (US)	Australia, Northern Territory	–	–	<b>MK872442</b>	<b>MK863118</b>

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58	<i>Eragrostis cumingii</i>		Saarela 1684, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872688</b>	<b>MK872586</b>	<b>MK872443</b>	<b>MK863119</b>
59	<i>Eragrostis cumingii</i>		Saarela 1733, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872689</b>	<b>MK872587</b>	<b>MK872444</b>	<b>MK863120</b>
60	<i>Eragrostis curvula</i> (Schrad.) Nees		Coveny 12911 (US)	Australia, New South Wales	–	–	<b>MK872445</b>	<b>MK863121</b>
61	<i>Eragrostis curvula</i>		Peterson 10302 & Annable (US)	Argentina, Juyuy	–	–	<b>MK872446</b>	<b>MK863122</b>
62	<i>Eragrostis curvula</i>		Peterson 14295, Soreng, Rosenberg & Macfarlane (US)	Australia, Western Australia	–	–	<b>MK872447</b>	<b>MK863123</b>
63	<i>Eragrostis curvula</i>		Peterson 21308, Saarela & Flores Villegas (US)	Mexico, Mexico	<b>MK872690</b>	–	<b>MK872448</b>	<b>MK863124</b>
64	<i>Eragrostis cylindriflora</i> Hochst.		Kolberg 1068 & Tholkes (US)	Namibia, Khomas	<b>MK872691</b>	–	<b>MK872449</b>	<b>MK863125</b>
65	<i>Eragrostis cylindriflora</i>		Saarela 1607, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872692</b>	<b>MK872588</b>	<b>MK872450</b>	<b>MK863126</b>
66	<i>Eragrostis cylindriflora</i>		Saarela 1702, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872693</b>	<b>MK872589</b>	<b>MK872451</b>	<b>MK863127</b>
67	<i>Eragrostis densa</i> De Wild.		Deighton 3565 (US)	Sierra Leone, Sefadu	<b>MK872694</b>	–	<b>MK872452</b>	<b>MK863128</b>
68	<i>Eragrostis desertorum</i> Domin		Henderson 9256 (US)	Australia, New South Wales	<b>MK872695</b>	–	<b>MK872453</b>	<b>MK863129</b>
69	<i>Eragrostis desertorum</i>		Peterson 14358, Soreng & Rosenberg (US)	Australia, Western Australia	GU360545	GU360462	GU359787	GU359289
70	<i>Eragrostis dielsii</i> Pilg. ex Diels & Pritz.		Jacobs 2100 (US)	Australia, New South Wales	<b>MK872696</b>	–	<b>MK872454</b>	<b>MK863130</b>
71	<i>Eragrostis dielsii</i>		Peterson 14399, Soreng & Rosenberg (US)	Australia, Western Australia	GU360537	GU360400	GU359779	GU359297
72	<i>Eragrostis echinocloidea</i> Stapf		Klaassen 1847, Rugheimer, Mannheimer, Hochobes & Hasheela (US)	Namibia, Karas	<b>MK872697</b>	–	<b>MK872455</b>	<b>MK863131</b>
73	<i>Eragrostis echinocloidea</i>		Peterson 24913 & Romaschenko (US)	Mexico, San Luis Potosí	<b>MK872698</b>	<b>MK872590</b>	<b>MK872456</b>	<b>MK863132</b>
74	<i>Eragrostis elongata</i> (Willd.) J.Jacq.		Peterson 14364, Soreng & Rosenberg (US)	Australia, Western Australia	<b>MK872699</b>	–	<b>MK872457</b>	<b>MK863133</b>
75	<i>Eragrostis elongata</i>		Saarela 1678, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872700</b>	<b>MK872591</b>	<b>MK872458</b>	<b>MK863134</b>
76	<i>Eragrostis eriopoda</i> Benth.		Peterson 14321, Soreng & Rosenberg (US)	Australia, Western Australia	GU360544	GU360461	GU359786	GU359290
77	<i>Eragrostis eriopoda</i>		Saarela 1631, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872701</b>	<b>MK872592</b>	<b>MK872459</b>	<b>MK863135</b>
78	<i>Eragrostis falcata</i> (Gaudich.) Gaudich. ex Steud.		Saarela 1647, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872702</b>	<b>MK872593</b>	<b>MK872460</b>	<b>MK863136</b>
79	<i>Eragrostis falcata</i>		sine col. (US)	Australia	<b>MK872703</b>	–	<b>MK872461</b>	<b>MK863137</b>
80	<i>Eragrostis fallax</i> Lazarides		Saarela 1720, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872704</b>	<b>MK872594</b>	<b>MK872462</b>	<b>MK863138</b>
81	<i>Eragrostis fallax</i>		Saarela 1780, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872705</b>	<b>MK872595</b>	<b>MK872463</b>	<b>MK863139</b>
82	<i>Eragrostis fallax</i>		Saarela 1844, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872706</b>	<b>MK872596</b>	<b>MK872464</b>	<b>MK863140</b>
83	<i>Eragrostis fallax</i>		Saarela 1897, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872707</b>	<b>MK872597</b>	<b>MK872465</b>	<b>MK863141</b>
84	<i>Eragrostis filicaulis</i> Lazarides		Peterson 14441, Soreng & Rosenberg (US)	Australia, Western Australia	<b>MK872708</b>	–	<b>MK872466</b>	<b>MK863142</b>

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85	<i>Eragrostis filicaulis</i>		Saarela 1619, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872709</b>	<b>MK872598</b>	<b>MK872467</b>	<b>MK863143</b>
86	<i>Eragrostis filicaulis</i>		Saarela 1622, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872710</b>	<b>MK872599</b>	<b>MK872468</b>	<b>MK863144</b>
87	<i>Eragrostis floccosa</i> Hack. ex Jedwabn.		Schweickerdt 1689 (US)	South Africa, Transvaal	<b>MK872711</b>	–	<b>MK872469</b>	<b>MK863145</b>
88	<i>Eragrostis gangetica</i> (Roxb.) Steud.		Laegaard 17850 & Traore (US)	Senegal, Kaolack	<b>MK872712</b>	–	<b>MK872470</b>	<b>MK863146</b>
89	<i>Eragrostis grandis</i> Hillebr.		Wood 5512, Meidell, Oppenheimer & Perlman (US)	USA Hawaii, Maui	<b>MK872713</b>	<b>MK872600</b>	<b>MK872471</b>	<b>MK863147</b>
90	<i>Eragrostis gummiflua</i> Nees		Smook 7065 (US)	South Africa, Pretoria	<b>MK872714</b>	–	<b>MK872472</b>	<b>MK863148</b>
91	<i>Eragrostis hirticaulis</i> Lazarides		Michell 3802 (US)	Australia,	<b>MK872715</b>	<b>MK872601</b>	<b>MK872473</b>	<b>MK863149</b>
92	<i>Eragrostis homomalla</i> Nees		Leibenbug 3862 (US)	South Africa, Northern Cape	<b>MK872716</b>	–	<b>MK872474</b>	<b>MK863150</b>
93	<i>Eragrostis homomalla</i>		Volk 3665 (US)	Namibia, Hardap	<b>MK872717</b>	–	<b>MK872475</b>	<b>MK863151</b>
94	<i>Eragrostis intermedia</i> Hitche.		Peterson 24803, Romaschenko, Rodriguez Avalos, Herrera-Simoni & Garcia Rodriguez (US)	Mexico, Aguascalientes	<b>MK872718</b>	<b>MK872602</b>	<b>MK872476</b>	<b>MK863152</b>
95	<i>Eragrostis japonica</i> (Thunb.) Trin.		Peterson 9552 (US)	USA, Louisiana	–	–	<b>MK872478</b>	<b>MK863154</b>
96	<i>Eragrostis japonica</i>		Pohl 11491 (US)	Costa Rica, Alaguela	–	–	<b>MK872479</b>	<b>MK863155</b>
97	<i>Eragrostis kennedyae</i> F.Turner		Allen 490 (US)	Australia, Queensland	<b>MK872720</b>	<b>MK872603</b>	<b>MK872480</b>	<b>MK863156</b>
98	<i>Eragrostis kennedyae</i>		Latz 13486 (MO)	Australia,	JQ345238	JQ345281	JQ345323	JQ345169
99	<i>Eragrostis kennedyae</i>		Peterson 14446, Soreng & Rosenberg (US)	Australia, Western Australia	GU360543	GU360460	GU359785	GU359291
100	<i>Eragrostis lacunaria</i> F.Muell.		Saarela 1641, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872721</b>	<b>MK872604</b>	<b>MK872481</b>	<b>MK863157</b>
101	<i>Eragrostis lanicaulis</i> Lazarides		Peterson 14288, Soreng, Rosenberg & Macfarlane (US)	Australia, Western Australia	GU360542	GU360418	GU359784	GU359292
102	<i>Eragrostis lanicaulis</i>		Saarela 1614, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872722</b>	<b>MK872605</b>	<b>MK872482</b>	<b>MK863158</b>
103	<i>Eragrostis lanicaulis</i>		Saarela 1645, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872723</b>	<b>MK872606</b>	<b>MK872483</b>	<b>MK863159</b>
104	<i>Eragrostis laniflora</i> Benth.		Lazarides 48 & Palmer (MO)	Australia,	<b>MK872724</b>	<b>MK872607</b>	<b>MK872484</b>	<b>MK863160</b>
105	<i>Eragrostis laniflora</i>		Saarela 1672, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872725</b>	<b>MK872608</b>	<b>MK872485</b>	<b>MK863161</b>
106	<i>Eragrostis lanipes</i> C.E.Hubb.		Allen s.n. (CANB)	Australia, Western Australia	<b>MK872726</b>	<b>MK872609</b>	<b>MK872486</b>	<b>MK863162</b>
107	<i>Eragrostis lappula</i> Nees		Klaassen 1318 & Bortscsh, Hochobe, Kruger & Lutombi (US)	Namibia, Okavango	<b>MK872727</b>	–	<b>MK872487</b>	<b>MK863163</b>
108	<i>Eragrostis lehmanniana</i> Nees		Peterson 10533 & Annable (US)	USA, Texas	–	–	<b>MK872488</b>	<b>MK863164</b>
109	<i>Eragrostis leptocarpa</i> Benth.		Peterson 14359, Soreng & Rosenberg	Australia, Western Australia	–	–	<b>MT833887</b>	–
110	<i>Eragrostis leptostachya</i> (R.Br.) Steud.		Vickery 4802 (US)	Australia, New South Wales	<b>MK872729</b>	–	<b>MK872490</b>	–
111	<i>Eragrostis lurida</i> subsp. <i>contracta</i> (Pilg.) P.M.Peterson & Sánchez Vega		Peterson 21797 & Soreng (US)	Peru, Ancash	GU360541	GU360378	GU359783	GU359293

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112	<i>Eragrostis lurida</i> J. Presl subsp. <i>lurida</i>		Peterson 21798 & Soreng (US)	Peru, Ancash	GU360540	GU360433	GU359782	GU359294
113	<i>Eragrostis maypurensis</i> (Kunth) Steud.		Jimenez 2208 (US)	Costa Rica	<b>MK872730</b>	<b>MK872611</b>	<b>MK872491</b>	<b>MK863166</b>
114	<i>Eragrostis mexicana</i> (Hornem.) Link		Peterson 21462, Soreng, La Torre & Rojas Fox (US)	Peru, Ancash	<b>MK872731</b>	–	<b>MK872492</b>	<b>MK863167</b>
115	<i>Eragrostis mexicana</i> (Hornem.) Link		Peterson 24874 & Romaschenko (US)	Mexico, San Luis Potosí	<b>MK872732</b>	<b>MK872612</b>	<b>MK872493</b>	<b>MK863168</b>
116	<i>Eragrostis minor</i> Host		Krist 1285 (US)	Slovakia, Budrov	<b>MK872733</b>	–	<b>MK872494</b>	–
117	<i>Eragrostis minor</i>		Peterson 19739, Saarela & Sears (US)	USA, California	GU360527	GU360390	GU359824	GU359308
118	<i>Eragrostis minor</i>		Saarela 1664, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872734</b>	<b>MK872613</b>	<b>MK872495</b>	<b>MK863169</b>
119	<i>Eragrostis mollior</i> Pilg. ex R.E.Fr.		Peterson 24159, Soreng, Romaschenko & Abeid (US)	Tanzania, Iringa	<b>MK872735</b>	<b>MK872614</b>	<b>MK872496</b>	<b>MK863170</b>
120	<i>Eragrostis monticola</i> (Gaudich.) Hillebr.		Wood 2902 & Lau (US)	USA Hawaii, Maui	<b>MK872736</b>	<b>MK872615</b>	<b>MK872497</b>	<b>MK863171</b>
121	<i>Eragrostis namaquensis</i> Nees ex Schrad.		Peterson 23911, Soreng, Romaschenko & Abeid (US)	Tanzania, Ruvuma	<b>MK872737</b>	<b>MK872616</b>	<b>MK872498</b>	<b>MK863172</b>
122	<i>Eragrostis neesii</i> Trin. var. <i>neesii</i>		Renvoize 3027, Wilmot-Dear & Zuloaga (US)	Argentina, Misiones	<b>MK872738</b>	–	<b>MK872499</b>	<b>MK863173</b>
123	<i>Eragrostis nindensis</i> Ficalho & Hiern		Werdermann 2330 & Oberdieck (US)	Namibia, Etosha	<b>MK872747</b>	–	<b>MK872507</b>	<b>MK863181</b>
124	<i>Eragrostis olivacea</i> K.Schum.		McCallum-Webster 62 (US)	Kenya, Nairobi	<b>MK872748</b>	–	<b>MK872508</b>	<b>MK863182</b>
125	<i>Eragrostis palmeri</i> S.Watson		Gould 12348 (US)	Mexico, Zacatecas	–	–	<b>MK872509</b>	<b>MK863183</b>
126	<i>Eragrostis paniciformis</i> (A.Braun) Steud.		Hitchcock 24992 (US)	Kenya, Myonga	<b>MK872749</b>	–	<b>MK872510</b>	<b>MK863184</b>
127	<i>Eragrostis papposa</i> (Roem. & Schult.) Steud.		Pappi 4119 (US)	Eritrea, Amasen	<b>MK872750</b>	–	<b>MK872511</b>	<b>MK863185</b>
128	<i>Eragrostis parviflora</i> (R.Br.) Trin.		Peterson 14445, Soreng & Rosenberg (US)	Australia, Western Australia	GU360506	GU360465	GU359804	GU359331
129	<i>Eragrostis parviflora</i>		Saarela 1657, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872751</b>	<b>MK872625</b>	<b>MK872512</b>	<b>MK863186</b>
130	<i>Eragrostis parviflora</i>		Snow 7357 & Simon (MO)	Australia, Queensland	<b>MK872752</b>	<b>MK872626</b>	KJ768978	KJ768883
131	<i>Eragrostis pastoensis</i> (Kunth) Trin.		Peterson 21690, Soreng, LaTorre & Rojas Fox (US)	Peru, Ancash	GU360534	GU360397	GU359792	GU359315
132	<i>Eragrostis patens</i> Oliv.		Peterson 23901, Soreng, Romaschenko & Abeid (US)	Tanzania, Ruvuma	<b>MK872753</b>	<b>MK872627</b>	<b>MK872513</b>	<b>MK863187</b>
133	<i>Eragrostis patentissima</i> Hack.		Oakes 508 (US)	South Africa, Orange Free State	<b>MK872754</b>	–	<b>MK872514</b>	<b>MK863188</b>
134	<i>Eragrostis pectinacea</i> var. <i>miserrima</i> (E.Fourn.) Reeder		Ernst 1628 (US)	Dominica, St. Joseph	–	–	<b>MK872515</b>	<b>MK863189</b>
135	<i>Eragrostis pectinacea</i> (Michx.) Nees		Peterson 21431, Saarela & Stančik (US)	Mexico, Zacatecas	GU360549	GU360396	GU359832	GU359301
136	<i>Eragrostis pergracilis</i> S.T.Blake		Peterson 14347, Soreng & Rosenberg (US)	Australia, Western Australia	GU360547	GU360464	GU359789	GU359329
137	<i>Eragrostis pergracilis</i>		Saarela 1646, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872755</b>	<b>MK872628</b>	<b>MK872516</b>	<b>MK863190</b>
138	<i>Eragrostis peruviana</i> (Jacq.) Trin.		Dillon 3216, Molau & Matekaitis (US)	Peru, Arequipa	<b>MK872756</b>	–	<b>MK872517</b>	<b>MK863191</b>

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139	<i>Eragrostis pilgeriana</i> Dinter ex Pilg.		Klaassen 1298, Batsch, Hochobes, Kruger & Lutombi (US)	Namibia, Okavango	<b>MK872757</b>	–	<b>MK872518</b>	<b>MK863192</b>
140	<i>Eragrostis pilosa</i> (L.) P.Beauv.		Peterson 14372, Soreng & Rosenberg	Australia, Western Australia	–	–	<b>MT833888</b>	–
141	<i>Eragrostis planiculmis</i> Nees		Goodfrey 1364 & Story (US)	South Africa, Cape of Good Hope	<b>MK872758</b>	–	<b>MK872519</b>	<b>MK863193</b>
142	<i>Eragrostis plumbea</i> Scribn. ex Beal		McVaugh 17528 (US)	Mexico, Jalisco	–	–	<b>MK872520</b>	<b>MK863194</b>
143	<i>Eragrostis potamophila</i> Lazarides		Saarela 1898, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872759</b>	<b>MK872629</b>	<b>MK872521</b>	<b>MK863195</b>
144	<i>Eragrostis prolifera</i> (Sw.) Steud.		Gould 12607 (US)	Mexico, Yucatan	–	–	<b>MK872522</b>	<b>MK863196</b>
145	<i>Eragrostis pseudobtusa</i> De Winter		Smook 6198 (US)	South Africa, North West	–	–	<b>MK872523</b>	<b>MK863197</b>
146	<i>Eragrostis pseudopoa</i> C.E.Hubb.		Peterson 24146, Soreng, Romaschenko & Abeid (US)	Tanzania, Iringa	<b>MK872760</b>	<b>MK872630</b>	<b>MK872524</b>	<b>MK863198</b>
147	<i>Eragrostis pubescens</i> (R.Br.) Steud.		Simon 4411 (US)	Australia, Queensland	<b>MK872761</b>	–	<b>MK872525</b>	<b>MK863199</b>
148	<i>Eragrostis pusilla</i> Hack.		Smook 5226 (US)	Namibia, Otjozondjupa	–	–	<b>MK872526</b>	<b>MK863200</b>
149	<i>Eragrostis refracta</i> (Muhl. ex Elliott) Scribn.		Rosen 4610 (US)	USA, Texas	<b>MK872762</b>	–	<b>MK872527</b>	<b>MK863201</b>
150	<i>Eragrostis reptans</i> (Michx.) Nees		Peterson 9545 (US)	USA, Louisiana	GU360526	<b>MK872631</b>	GU359823	GU359309
151	<i>Eragrostis rotifer</i> Rendle		Seydel 447 (US)	Namibia	<b>MK872763</b>	–	<b>MK872528</b>	<b>MK863202</b>
152	<i>Eragrostis sabulosa</i> (Steud.) Schweick.		Van Rensburg 2544 (US)	Zambia, Southern	<b>MK872764</b>	–	<b>MK872529</b>	<b>MK863203</b>
153	<i>Eragrostis sarmentosa</i> (Thunb.) Trin.		Laegaard 15731 (US)	Zimbabwe, Cleveland Dam Park	<b>MK872765</b>	–	<b>MK872530</b>	<b>MK863204</b>
154	<i>Eragrostis scaligera</i> Salzm. ex Steud.		Harvey 8333 (US)	USA, Montana	–	–	<b>MK872531</b>	<b>MK863205</b>
155	<i>Eragrostis schultzii</i> Benth.		Saarela 1798, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872766</b>	<b>MK872632</b>	<b>MK872532</b>	<b>MK863206</b>
156	<i>Eragrostis schultzii</i>		Saarela 1829, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872767</b>	<b>MK872633</b>	<b>MK872533</b>	<b>MK863207</b>
157	<i>Eragrostis schultzii</i>		Saarela 1865, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872768</b>	<b>MK872634</b>	–	<b>MK863208</b>
158	<i>Eragrostis schweinfurthii</i> Chiov.		Gould 13782 & Cooray (US)	Sri Lanka, Horton Plains	<b>MK872769</b>	–	<b>MK872534</b>	<b>MK863209</b>
159	<i>Eragrostis scopelophila</i> Pilg.		Kinges 2525 (US)	Namibia, Karas	<b>MK872770</b>	–	<b>MK872535</b>	<b>MK863210</b>
160	<i>Eragrostis scotelliana</i> Rendle		Agyakwa 455 (US)	Ghana, Bron Ahafo	<b>MK872771</b>	–	<b>MK872536</b>	<b>MK863211</b>
161	<i>Eragrostis setifolia</i> Nees		Hill s.n. (US)	Australia, Northern Territory	<b>MK872772</b>	–	<b>MK872537</b>	<b>MK863212</b>
162	<i>Eragrostis setifolia</i>		Saarela 1690, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	<b>MK872773</b>	<b>MK872635</b>	<b>MK872538</b>	<b>MK863213</b>
163	<i>Eragrostis setulifera</i> Pilg.		Renvoise 2339 & Abdallah (US)	Tanzania, Iringa	<b>MK872774</b>	–	<b>MK872539</b>	<b>MK863214</b>
164	<i>Eragrostis soratensis</i> Jedwabn.		Peterson 16274, Cano, LaTorre, Ramirez & Susanibar Cruz (US)	Peru, Ayacucho	GU360532	GU360395	GU359831	GU359287
165	<i>Eragrostis spartinoides</i> Steud.		Saarela 1843, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	–	<b>MK872636</b>	<b>MK872540</b>	<b>MK863215</b>
166	<i>Eragrostis speciosa</i> (Roem. & Schult.) Steud.		Perry 1383 (US)	Australia, Queensland	<b>MK872775</b>	–	<b>MK872541</b>	<b>MK863216</b>

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167	<i>Eragrostis speciosa</i>		Saarela 1679, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872776	MK872637	MK872542	MK863217
168	<i>Eragrostis speciosa</i>		Saarela 1719, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872777	MK872638	MK872543	MK863218
169	<i>Eragrostis speciosa</i>		Saarela 1738, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872778	MK872639	MK872544	MK863219
170	<i>Eragrostis speciosa</i>		Saarela 1749, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872779	MK872640	MK872545	MK863220
171	<i>Eragrostis speciosa</i>		Saarela 1825, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872780	MK872641	MK872546	MK863221
172	<i>Eragrostis spectabilis</i> (Pursh) Steud.		Peterson 14240, Weakley & LeBlond (US)	USA, North Carolina	MK872781	–	MK872547	MK863222
173	<i>Eragrostis superba</i> Peyr.		Peterson 24203, Soreng, Romaschenko & Mbago (US)	Tanzania, Tanga	MK872782	MK872642	MK872548	MK863223
174	<i>Eragrostis tenella</i> (L.) P.Beauv. ex Roem. & Schult.		Peterson 24233, Soreng, Romaschenko & Mbago (US)	Tanzania, Tanga	MK872783	MK872643	MK872549	MK863224
175	<i>Eragrostis tenella</i>		Saarela 1763, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872784	MK872644	MK872550	MK863225
176	<i>Eragrostis tenella</i>		Saarela 1902, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872785	MK872645	MK872551	MK863226
177	<i>Eragrostis tenella</i>		Sanchez-Vega 12814 & Sanchez Montoya (US)	Peru, Piura	MK872786	–	MK872552	MK863227
178	<i>Eragrostis tenella</i>		Wilbur 64302 (US)	Costa Rica, Heredia	MK872787	MK872646	MK872553	MK863228
179	<i>Eragrostis tenellula</i> (Kunth) Steud.		Saarela 1693, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872788	MK872647	MK872554	MK863229
180	<i>Eragrostis tenellula</i>		Saarela 1732, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872789	MK872648	MK872555	MK863230
181	<i>Eragrostis tenellula</i>		Saarela 1806–1, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872790	MK872649	MK872556	MK863231
182	<i>Eragrostis tenellula</i>		Saarela 1806–2, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872791	MK872650	MK872557	MK863232
183	<i>Eragrostis tenellula</i>		Sands 4417 (US)	Australia, Western Australia	MK872792	–	MK872558	MK863233
184	<i>Eragrostis tenuifolia</i> (A.Rich.) Hochst. ex Steud.		Peterson 21699, Soreng, La Torre & Rojas Fox (US)	Peru, Ancash	MK872793	–	MK872559	MK863234
185	<i>Eragrostis tenuifolia</i>		Peterson 22279 & Saarela (US)	Mexico, Oaxaca	GU360531	GU360394	GU359830	GU359303
186	<i>Eragrostis tenuifolia</i>		Peterson 24119, Soreng, Romaschenko & Abeid (US)	Tanzania, Mbeya	MK872794	MK872651	MK872560	MK863235
187	<i>Eragrostis trachycarpa</i> (Benth.) Domin		Coveny 16369 (US)	Australia, New South Wales	MK872795	–	MK872561	MK863236
188	<i>Eragrostis virginica</i> (Zuccagni) Steud.		Strong 2964, Aronica, Simmons & Tice (US)	USA, Virginia	MK872796	–	MK872562	MK863237
189	<i>Eragrostis viscosa</i> (Retz.) Trin.		Gould 12761 (US)	Mexico, Chiapas	–	–	MK872563	MK863238
190	<i>Eragrostis weberbaueri</i> Pilg.		Peterson 21807 & Soreng (US)	Peru, Ancash	GU360530	GU360393	GU359829	GU359304
191	<i>Eragrostis xerophila</i> Domin		Chalmers 37 (US)	Australia, Northern Territory	MK872797	MK872652	MK872564	MK863239
192	<i>Eragrostis xerophila</i>		Saarela 1624, Peterson, Soreng & Judziewicz (US)	Australia, Northern Territory	MK872798	MK872653	MK872565	MK863240
193	<i>Heterachne abortiva</i> (R.Br.) Hughes	<i>Eragrostis abortiva</i> (R.Br.) Steud.	Wannan 2216 (MEL)	Australia, Queensland	MK872799	MK872654	MK872566	MK863241

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194	<i>Heterachne baileyi</i> C.E.Hubb.	<i>Eragrostis baileyi</i> (C.E.Hubb.) R.L.Barrett & P.M.Peterson	Clarkson 6111 (CANB)	Australia, Queensland	–	–	<b>MT833889</b>	–
195	<i>Psammagrostis wiseana</i> C.A.Gardner & C.E.Hubb.	<i>Eragrostis wiseana</i> (C.A.Gardner & C.E.Hubb.) R.L.Barrett & P.M.Peterson	Peterson 14345, Soreng & Rosenberg (US)	Australia, Western Australia	GU360703	GU360288	GU359986	GU359137
196	<i>Psammagrostis wiseana</i>	<i>Eragrostis wiseana</i>	Stretch s.n. (CANB)	Australia, Western Australia	–	–	<b>MT833890</b>	MT831944
197	<i>Schmidtia pappophoroides</i> Steud. ex J.A. Schmidt	<i>Eragrostis wiseana</i>	Smook 10558 (MO)	South Africa, Northern Cape.	KM011124	KM010921	KM010697	KM010328
198	<i>Sporobolus advenus</i> (Stapf) P.M.Peterson	<i>Eragrostis wiseana</i>	Lazarides 4185 (US)	Australia, Canberra	KM011304	–	KM010905	KM010523
199	<i>Sporobolus cryptandrus</i> (Torr.) A.Gray		Peterson 22003 & Saarela (US)	Mexico, Chihuahua	GU360631	GU360354	GU359914	GU359208
200	<i>Sporobolus megalospermus</i> (F.Muell. ex Benth.) P.M.Peterson		Blake 6966 (US)	Australia, Queensland	KM011117	–	KM010689	KM010321
201	<i>Sporobolus teretifolius</i> R.M.Harper		Peterson 14232, Weakley & LeBlond (US)	USA, North Carolina	GU360626	GU360376	GU359908	GU359199
202	<i>Sporobolus wrightii</i> Munro ex Scribn.		Peterson 19841 & Lara- Contreras (US)	Mexico, Coahuila	GU360624	GU360348	GU359906	GU359216
203	<i>Stiburus alopecuroides</i> (Hack.) Stapf	<i>Eragrostis tincta</i> S.M.Phillips	Kemp 1290 (MO)	Swaziland	<b>MK872800</b>	<b>MK872655</b>	<b>MK872567</b>	<b>MK863242</b>
204	<i>Stiburus conrathii</i> Hack.	<i>Eragrostis conrathii</i> (Hack.) S.M.Phillips	Schweickerdt 1651 (US)	South Africa	–	–	<b>MK872568</b>	<b>MK863243</b>
205	<i>Stiburus conrathii</i>	<i>Eragrostis conrathii</i>	Schweickerdt 1652 (US)	South Africa	–	–	<b>MK872569</b>	<b>MK863244</b>
206	<i>Tetrachne dregei</i> Nees		Jarman 120 (US)	South Africa	GU360622	GU360365	GU359904	GU359218
207	<i>Triraphis ramosissima</i> Hack.		Seydel 4278 (US)	South Africa	GU360651	GU360338	GU359931	GU359188
208	<i>Uniola condensata</i> Hitchc.		Peterson 9342 & Judziewicz (US)	Ecuador, Chimborazo	GU360649	GU360340	GU359927	GU359191
209	<i>Zoysia macrantha</i> Desv.		Soreng 5913 & Peterson (US)	Australia, New South Wales	GU360641	GU360346	GU360017	GU359142