

KATARINA ANDREASEN AND BRUCE G. BALDWIN. 2003. Reexamination of relationships, habit evolution, and phylogeography of checker mallows (*Sidalcea*, Malvaceae) based on molecular phylogenetic data. *American Journal of Botany* 90(3): 436-444

TABLE 1. Voucher/reference information (in JEPS unless otherwise stated) for the taxa included in the phylogenetic study of *Sidalcea* (#: s are used in figures and text for multiple accessions of a taxon). EMBL no. = accession numbers for sequences. UCBG = University of California Botanical Garden, Berkeley, California, USA.

Taxa	Voucher/source/reference	EMBL no. ITS/ETS
Outgroup		
<i>Callirhoë digitata</i> Nutt.	Andreasen & Baldwin, 2001	AJ304936/AJ304937
<i>Eremalche parryi</i> (Greene) Greene	Andreasen & Baldwin, 2001	AJ304938/AJ304939
<i>Napaea dioica</i> L.	Andreasen & Baldwin, 2001	AJ304940/AJ304941
<i>Sphaeralcea ambigua</i> A. Gray	Andreasen 291 (UC)	AJ512142/AJ512175
Ingroup		
<i>Sidalcea asprella</i> Greene ¹	Hitchcock 19641 (UC) (#1)	AJ512143/-
<i>S. asprella</i> Greene ²	Hitchcock 19640 (UC) (#2)	AJ512144/AJ512176
<i>S. asprella</i> Greene ³	Constance & Rollins 2889 (UC) (#3)	AJ512145/AJ512177
<i>S. asprella</i> Greene	Andreasen 275 (#4)	AJ512146/AJ512178
<i>S. calycosa</i> M. E. Jones	Andreasen & Baldwin, 2001	AJ304878/AJ304879
<i>S. calycosa</i> M. E. Jones	Bainbridge 1141	AJ512147/AJ512179
<i>S. candida</i> A. Gray	Andreasen & Baldwin, 2001	AJ304880/AJ304881
<i>S. covillei</i> Greene	Andreasen & Baldwin, 2001	AJ304882/AJ304883
<i>S. diploscypha</i> (Torr. & A. Gray) Benth.	Andreasen & Baldwin, 2001	AJ304884/AJ304885
<i>S. glaucescens</i> Greene	Andreasen & Baldwin, 2001 (#1)	AJ304886/AJ304887
<i>S. glaucescens</i> Greene	UCBG 20684, Shefferson s.n.	AJ512148/AJ512180
<i>S. glaucescens</i> Greene	Andreasen 278	AJ512149/AJ512181
<i>S. hartwegii</i> Benth.	Andreasen & Baldwin, 2001	AJ304890/AJ304891
<i>S. hartwegii</i> Benth.	Bainbridge 1021	AJ512150/AJ512182
<i>S. hendersonii</i> S. Watson	Andreasen & Baldwin, 2001	AJ304892/AJ304893
<i>S. hickmanii</i> Greene subsp. <i>anomala</i> C. L. Hitchc.	Andreasen 282	AJ512151/AJ512183
<i>S. hickmanii</i> Greene subsp. <i>parishii</i> (Robinson) C. L. Hitchc.	Andreasen & Baldwin, 2001	AJ304894/AJ304895
<i>S. hickmanii</i> Greene subsp. <i>parishii</i> (Robinson) C. L. Hitchc.	Blakey 4475A	AJ512152/AJ512184
<i>S. hirsuta</i> A. Gray	Andreasen & Baldwin, 2001	AJ304896/AJ304897
<i>S. hirsuta</i> A. Gray	Bainbridge 1060	AJ512153/AJ512185
<i>S. hirtipes</i> C. L. Hitchc.	Grueber McEvoy s.n.	AJ512154/AJ512186
<i>S. keckii</i> Wiggins	Andreasen & Baldwin, 2001 ('red spotted morph')	AJ304898/AJ304899
<i>S. malachroides</i> (Hook. & Arn.) A. Gray	Andreasen 289	AJ512155/AJ512187
<i>S. malachroides</i> (Hook. & Arn.) A. Gray	Andreasen & Baldwin, 2001	AJ304902/AJ304903

<u>S. malviflora</u> (DC.) Benth. subsp. <u>californica</u> (Torr. & A. Gray) C. L. Hitchc.	<u>Bacigalupi 5881</u>	AJ512156/AJ512188
<u>S. malviflora</u> (DC.) Benth. subsp. <u>laciniata</u> C. L. Hitchc.	<u>Sharsmith 5123</u> (UC)	AJ512157/AJ512189
<u>S. malviflora</u> (DC.) Benth. subsp. <u>laciniata</u> C. L. Hitchc.	UCBG 61.0012 <u>Shefferson s.n.</u>	AJ512158/-
<u>S. malviflora</u> (DC.) Benth. subsp. <u>malviflora</u>	Andreasen & Baldwin, 2001	AJ304906/AJ304907
<u>S. malviflora</u> (DC.) Benth. subsp. <u>malviflora</u>	<u>Andreasen 272</u>	AJ512159/AJ512190
<u>S. malviflora</u> (DC.) Benth. subsp. <u>patula</u> C. L. Hitchc.	<u>Hitchcock 19592</u> (UC)	AJ512160/AJ512191
<u>S. malviflora</u> (DC.) Benth. subsp. <u>purpurea</u> C. L. Hitchc.	<u>Westigard 71</u>	AJ512161/AJ512192
<u>S. malviflora</u> (DC.) Benth. subsp. <u>sparsifolia</u> C. L. Hitchc.	UCBG 86.0914, <u>Shefferson s. n.</u>	AJ512162/AJ512193
<u>S. maxima</u> M. Peck	<u>Weatherby 1625</u> (UC)	AJ512163/AJ512194
<u>S. multifida</u> Greene	Andreasen & Baldwin, 2001	AJ304910/AJ304911
<u>S. nelsoniana</u> Piper	Andreasen & Baldwin, 2001 (#1 & #2)	AJ304912/AJ304913 AJ304914/AJ304915
<u>S. neomexicana</u> A. Gray	<u>Andreasen 292</u>	AJ512164/AJ512195
<u>S. neomexicana</u> A. Gray	<u>Hitchcock 19674</u> (UC)	AJ512165/AJ512196
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>hydrophila</u> (A. Heller) C. L. Hitchc.	<u>Heckard 4160</u> (#1)	AJ512166/AJ512197
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>hydrophila</u> (A. Heller) C. L. Hitchc.	Andreasen & Baldwin, 2001 (#2)	AJ304916/AJ304917
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>spicata</u> (Regel) C. L. Hitchc.	Andreasen & Baldwin, 2001 (#1 & #2)	AJ304918/AJ304919 AJ304920/AJ304921
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>spicata</u> (Regel) C. L. Hitchc.	UCBG 82.1367, <u>Forbes s.n.</u> (#3)	AJ512167/-
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>spicata</u> (Regel) C. L. Hitchc.	<u>Oswald & Ahart 9324</u> (#4)	AJ512168/AJ512198
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>valida</u> (Greene) C. L. Hitchc.	Andreasen & Baldwin, 2001	AJ304922/AJ304923
<u>S. pedata</u> A. Gray	Andreasen & Baldwin, 2001	AJ304924/AJ304925
<u>S. robusta</u> A. Heller	Andreasen & Baldwin, 2001	AJ304930/AJ304931
<u>S. stipularis</u> J. T. Howell & True	Andreasen & Baldwin, 2001	AJ304932/AJ304933
<u>S. virgata</u> Howell	<u>Hitchcock 19340</u> (UC)	AJ512169/AJ512199
<u>S. sp. nov.</u> ("gigantea")	<u>Clifton 36019</u>	AJ512170/AJ512200
<u>S. sp. nov.</u> ("gigantea")	<u>Clifton 36018</u>	AJ512171/AJ512201
<u>S. sp. nov.</u> ("gigantea")	<u>Baldwin 1089</u>	AJ512172/AJ512202
<u>S. oregana</u> (Torr. & A. Gray) A. Gray subsp. <u>oregana</u> × <u>S. asprella</u> Greene	<u>Keck 4815</u> (UC)	AJ512173/AJ512203

¹syn. S. malviflora (DC.) Benth. subsp. asprella (Greene) C. L. Hitchc. sensu Hitchcock.

²syn. S. malviflora (DC.) Benth. subsp. elegans (Greene) C. L. Hitchc.

³syn. S. malviflora (DC.) Benth. subsp. nana C. L. Hitchc.