N	TipName	Species names (FNA names are in bold)	Population/Locality	Collection Number	Herbarium
	S.tortuosus_e002	Streptanthus tortuosus Kellogg	seed from Bidwell Bridge, CA	seed; 4dna#52	DAV
	C.flavescens e003	Caulanthus flavescens (Hooker) Payson	seed from Contra Costa, CA	seed; 4dna#7A	DAV
	S.insignis e004	Streptanthus insignis Jepson subsp. insignis	Tucker Mountain	seed; 4dna#69	DAV
	C.inflatus e005	Caulanthus inflatus S. Watson	Ballinger Canyon	NIC-s-066	DAV
	C.anceps e006	Caulanthus anceps Payson	Soda Lake	NIC-s-053	DAV
	C.amp. barbarae_e007	Caulanthus amplexicaulis var. barbarae (J. T. Howell) Munz	Davy Campground	NIC-s-076	DAV
	S.glandulosus e008	Streptanthus glandulosus Hooker subsp. hoffmanii (Kruckeberg) M. S.	San Geronimo	seed; 4dna-34A	DAV
	S.batrachopus e009	Streptanthus batrachopus J. L. Morrison	San Geronimo	seed; 4dna-14B	DAV
	S.breweri e010	Streptanthus batrachopus 3. E. Morrison	Turtle Rock	seed; 4dna-20A	DAV
			Washington Road		DAV
	S.polygaloides_e011 C.californicus e012	Streptanthus polygaloides A. Gray Caulanthus californicus (S. Watson) Payson	ROD	seed; 4dna-45 ROD s/n	DAV
	Stella.longirostris e013	, , ,		· ·	DAV
		Streptanthella longirostris (S. Watson) Rydberg	Coyote Canyon	NIC-s-020	DAV
	Sisym.irio_e014	Sisymbrium irio Linnaeus	Coyote Canyon	NIC-s-022	
	C.coult. coulteri_e015	Caulanthus coulteri S. Watson	Caliente-Bodfish Road	NIC-s-001	DAV
	S.morrisonii_e016	Streptanthus morrisonii F. W. Hoffman	Napa county: Hunting Creek	NIC s/n	DAV
	C.cooperi_e017	Caulanthus cooperi (S. Watson) Payson	ca. 4.74 mi N of Highway 10 and Box C		DAV
	Stan.pinnata_e018	Stanleya pinnata (Pursh) Britton	ca. 4.74 mi N of Highway 10 and Box C		DAV
	S.diversifolius_e019	Streptanthus diversifolius S. Watson	Table Mtn	NIC-s-085	DAV
	C.amp. amplexicaulis_e020	Caulanthus amplexicaulis S. Watson	Mt. Baldy	NIC-s-141	DAV
	S.hesperidis_e021	Streptanthus hesperidis Jepson	Lake county	seed; 4dna-21A	DAV
	S.drepanoides_e022	Streptanthus drepanoides Kruckeberg & J. L. Morrison	Lime Saddle	seed; 4dna27A	DAV
	C.het. heterophyllus_e023	Caulanthus heterophyllus (Nuttall) Payson	Delvino Court Rd	seed; 4dna-66	DAV
	S.farnsworthianus_e024	Streptanthus farnsworthianus J. T. Howell	Peterson Road	seed; T-382	DAV
24	C.hallii_e025	Caulanthus hallii Payson	Pinyon Mountain Road	NIC-s-015	DAV
25	C.glaucus_e027	Caulanthus glaucus S. Watson	Silver Canyon Road	NIC-s-112	DAV
26	C.major nevadensis_e028	Caulanthus major (M. E. Jones) Payson	Fredoyner Pk	NIC-s-130	DAV
27	C.cordatus_e029	Streptanthus cordatus Nuttall	Warner Peak	NIC-s-139A	DAV
28	S.howellii_e030	Streptanthus howellii S. Watson	Road 305	NIC-s-152	DAV
29	S.barbatus_e031	Streptanthus albidus Greene ssp. peramoenus (Greene) Kruckeb.	Higghway 03	NIC-s-176	DAV
30	S.longisiliquus_e032	Streptanthus longisiliquus G. L. Clifton & R. E. Buck	Humboldt Road to Buttes Meadow	NIC-s-180	DAV
31	Sisymofficinale_e033a**	Sisymbrium officinale (Linnaeus) Scopoli	seed from Lleida, Spain	seed; d-008	DAV
32	S.farnsworthianus e034a	Streptanthus farnsworthianus J. T. Howell	Peterson Road	seed; d-066	DAV
33	S.breweri e035a	Streptanthus breweri A. Gray	Colusa county	seed; d-045	DAV
34	Sisym.irio_e036a	Sisymbrium irio Linnaeus	seed from Lleida, Spain	seed; d-004	DAV
	S.breweri e039	Streptanthus breweri A. Gray	Lake county	seed; d-181	DAV
	S.tortuosus e040	Streptanthus tortuosus Kellogg	Rich Bar	seed; k-435	DAV
	S.glandulosus e041A	Streptanthus glandulosus Hooker subsp. secundus (Greene) Kruckeber		seed; k-788	DAV
	S.callistus e042	Streptanthus callistus J. L. Morrison	Mt. Hamilton	seed; d-41A	DAV
	S.hesperidis e043	Streptanthus hesperidis Jepson	Lake county	seed; d-184	DAV
	C.inflatus e044	Caulanthus inflatus S. Watson	Shadow Mountain Road	PJM s/n	n/a
	S.barbiger e045	Streptanthus barbiger Greene	The Cedars	NIC-s-193	n/a
	C.coult. lemonii e046	Caulanthus lemmonii S. Watson	Davis Road	NIC-s-070	DAV
	C.het. pseudosimulans e047	Caulanthus heterophyllus var. pseudosimulans R.E. Buck	Highway 74	NIC-s-029	DAV
	C.het. heterophyllus e048		Highway 78	NIC-s-025	DAV
	C.simulans e049	Caulanthus heterophyllus (Nuttall) Payson		NIC-s-025	DAV
	S.brachiatus e050	Caulanthus simulans Payson Streptanthus brachiatus F. W. Hoffman	Highway S4		DAV
		•	seed from Mayacamas	seed; d-018	DAV
	Thys.curvipes_e051	Thysanocarpus curvipes Hooker,	Table Mtn	NIC-s-185	
	S.tortuosus_e052	Streptanthus tortuosus Kellogg	Table Mtn	NIC-s-188	DAV
	C.pilosus_e053	Caulanthus pilosus S. Watson	Crawley Lake Road	NIC-s-120	DAV
	C.cordatus_e054	Streptanthus cordatus Nuttall	Silver Canyon Road	NIC-s-104	DAV
	S.shastensis_e055	Streptanthus longisiliquus G. L. Clifton & R. E. Buck	Stirling City	seed; d-047a	DAV
	S.vernalis_e056	Streptanthus vernalis R. O'Donnell & R. W. Dolan	Three Peaks	seed; d-057	DAV
	C.amp. amplexicaulis_e057	Caulanthus amplexicaulis S. Watson	Green Valley Road	seed; T-394	DAV
	S.glandulosus_e058	Streptanthus glandulosus Hooker subsp. hoffmanii (Kruckeberg) M. S.		NIC-s-195	n/a
	S.morrisonii_e059	Streptanthus morrisonii F. W. Hoffman	The Cedars	NIC-s-197	n/a
	S.tortuosus_e060	Streptanthus tortuosus Kellogg	Iowa Hill Road	seed; d-065	DAV
57	C.lasiophyllus_e061	Caulanthus lasiophyllus (Hooker & Arnott) Payson	Kramer Junction	NIC-s-006	DAV
	S.niger_e062	Streptanthus niger	Ave. Miraflores, CA	seed; d-043A	DAV
59	S.glandulosus_e063	Streptanthus glandulosus Hooker subsp. secundus (Greene) Kruckeber	Fairfax-Bolinas Road	NIC-s-203	DAV
60	S.tortuosus_e064	Streptanthus tortuosus Kellogg	Highway 108	NIC-s-101	DAV
61	Stella.longirostris_e065	Streptanthella longirostris (S. Watson) Rydberg	Pisgaw Crater	NIC-s-034	DAV
	S.tortuosus_e066	Streptanthus tortuosus Kellogg	Highway 299	NIC-s-158	DAV
	S.polygaloides_e071	Streptanthus polygaloides A. Gray	Skyway Road	seed; d-082	DAV
	S.insignis_e072	Streptanthus insignis Jepson subsp. insignis	Jade Mill	seed; d-144	DAV
				NIC-s-214	DAV
64		Streptanthus tortuosus Kellogg			
64 65	S.tortuosus_e073	Streptanthus tortuosus Kellogg Streptanthus farnsworthianus I. T. Howell	Highway 180		
64 65 66	S.tortuosus_e073 S.farnsworthianus_e074	Streptanthus farnsworthianus J. T. Howell	Highway 180	NIC-s-212	DAV
64 65 66 67	S.tortuosus_e073 S.farnsworthianus_e074 C.anceps_e075	Streptanthus farnsworthianus J. T. Howell Caulanthus anceps Payson	Highway 180 Ballinger Canyon	NIC-s-212 NIC-s-056	DAV DAV
64 65 66 67 68	S.tortuosus_e073 S.farnsworthianus_e074	Streptanthus farnsworthianus J. T. Howell	Highway 180	NIC-s-212	DAV

70 C.hallii_e078	Jash Jy 180 ad 109, CA f Road diddle unty Jy 395 Jy Lake Road Service Rd 105106 Jalley Road John Mountain Road John Western Regional Plant State John County Joh	NIC s/n NIC-s-223 NIC s/n seed; d-107 seed; d-080 seed; d-183 NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-059 ROD s/n NIC-s-273 NIC-s-059 ROD s/n NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	Herbarium DAV DAV DAV DAV DAV DAV DAV DA
71 S. fenestratus_e079	ay 180 ad 109, CA f Road ad 109, CA f Road addle aunty ay 395 y Lake Road Service Rd 10S106 Valley Road v Mountain Road aunty oba Road om Western Regional Plant Stat ago county ago county ago county ago county ago county aring Pines at Road ar Canyon county al at Casa Loma a Peak Pipe Pipe Costa, CA Costa, CA Costa, CA	NIC-s-223 NIC s/n seed; d-107 seed; d-080 seed; d-183 NIC-s-267 NIC-s-242 NIC-s-242 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-273 NIC-s-028 NIC-s-039 ROD s/n NIC-s-273 NIC-s-273 NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
72 C. Coult. Coulteri e080** Caulanthus coulteri S. Watson Mctoff R. Val. Spolygolides. e082a Streptanthus polygolides A. Gray Line Sand Streptanthus breweri A. Gray Line Sand Streptanthus Coral Medical Streptanthus Coral Streptanthus Streptanthus Coral Streptanthus Streptanthus Coral Streptanthus Streptanthus Coral Streptanthus S	ad 109, CA If Road If Road If Road Id I	NIC s/n seed; d-107 seed; d-080 seed; d-1080 seed; d-183 NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-273 NIC-s-028 NIC s/n NIC-s-273 NIC-s-059 ROD s/n NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
S. alb albidus_e081a** Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcall' Rt	f Road addle unty y 395 y Lake Road Service Rd 10S106 //alley Road v Mountain Road unty oba Road om Western Regional Plant Stat ago county ago county ago county ago county aring Pines at Road er Canyon county al Lat Casa Loma a Peak Pipe Pipe Costa, CA Cos	seed; d-107 seed; d-080 seed; d-080 seed; d-183 NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-273 JR8303 SYS s/n SYS s/n	DAV
Spolygaloides_e082a Streptanthus polygaloides A. Gray Lime Sadd	addle unty y 395 y Lake Road Service Rd 105106 /alley Road w Mountain Road unty oba Road om Western Regional Plant Stat rgo county r	seed; d-080 seed; d-080 seed; d-183 NIC-s-267 NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-272 ROD s/n NIC-s-273 NIC-s-270 NIC-s-273 NIC-s-273 NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
The	unty ly 395 y Lake Road Service Rd 105106 /alley Road w Mountain Road unty oba Road om Western Regional Plant States logo county logo county logo county logo county logo county logo rounty logo roun	seed; d-183 NIC-s-267 NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-190 NIC-s-96 NIC-s-250 Seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
Thelpodium crispum Greene ex Payson Highway 3 To Cpilosus_e085 Caulanthus pilosus S. Watson Crawley L. For Caralley L. Caralley S. Caulanthus pilosus S. Watson Crawley L. Caralley S. Caulanthus cordatus Nuttall Forest Streptanthus cordatus Nuttall Forest Streptanthus cordatus Nuttall Forest Streptanthus Cordatus Nuttall Forest Streptanthus Cordatus Nuttall Forest Stanley Stanley Processicallis_e092 Stanleya pinnata (Pursh) Britton Shadow M. Stanleya Jinda Greene) Alse Stanleya Lake Countal Stanleya Countal Stanleya Lake Countal Stanleya Lake Countal Stanleya Lake Countal Stanleya Countal Stanleya Countal Stanleya Lake Countal Stanleya Countal Stanley	ny 395 y Lake Road Service Rd 10S106 /alley Road w Mountain Road unty oba Road om Western Regional Plant Stat togo county go county go county amas hagen Hills ny 78 unty ering Pines at Road er Canyon county at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA Costa, CA	NIC-s-267 NIC-s-242 NIC-s-258 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-029 ROD s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
77 C.pillosus_e085	y Lake Road Service Rd 10S106 //alley Road w Mountain Road unty oba Road om Western Regional Plant Stat ingo county ingo county ingo county ingo county ingo county ingo rounty ingo county ingo county ingo county ingo county ingo rounty ingo rount	NIC-s-242 NIC-s-258 NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-273 NIC-s-273 NIC-s-273 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV
78 C.cordatus_e086	service Rd 10S106 //alley Road // Mountain Road // Mounta	NIC-s-258 NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-273 NIC-s-273 NIC-s-273 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV DAV DAV DAV DAV SDNHM SDNHM SDNHM DAV
Saline Vali	Valley Road v Mountain Road vunty oba Road om Western Regional Plant Stat go county go county go county go county go county grap	NIC-s-252 NIC-s-190 NIC-s-096 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-028 NIC s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV DAV SDNHM SDNHM SDNHM DAV
80 Stan.pinnata_e090 Stanleya pinnata (Pursh) Britton Shadow M 81 S.hesperidis_e092 Streptanthus hesperidis_lepson Lake coun 82 Stan.elaata_e093 Stanleya elata M. E. Jones 83 Thel.laciniatum_e094 Thelypodium laciniatum (Hooker) Endlicher Seed from 84 S.bernardinus_e095 Streptanthus bernardinus (Greene) Parish San Diego 85 S.bernardinus_e096 Streptanthus bernardinus (Greene) Parish San Diego 86 S.campestris_e097 Streptanthus campestris S. Watson San Diego 87 S.campestris_e098 Streptanthus campestris S. Watson San Diego 88 S.brachiatus_e100 Streptanthus campestris S. Watson Mayacam 89 S.insignis_e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 1 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus brachiatus F. W. Hoffman Pine Flat F 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger C 95 S.polygaloides_e108 Streptanthus brachiatus F. W. Hoffman Pine Flat F 96 S.polygaloides_e108 Streptanthus breweri A. Gray 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross 98 S.carinatus_e113 Streptanthus polygaloides A. Gray 99 Scarinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc) 100 S.hispidus_e116 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc) 1010 S.hispidus_e116 Streptanthus scarinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc) 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 105 S.pandulosus_e121 Streptanthus braceatus A. Gray 106 S.glandulosus_e121 Streptanthus braceatus A. Gray 107 C.aciifornicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 108 S.alb. peramoenus_e123 Streptanthus glandulosus Hooker 109 C.aciifornicus_e118 Streptanthus glandulosus Hoo	w Mountain Road unty oba Road om Western Regional Plant Stat go county go county go county grape County unty unty unty unty unty unty unty	NIC-s-190 NIC-s-096 NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-273 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV SDNHM SDNHM SDNHM SDNHM DAV
81 S.hesperidis_e092 Streptanthus hesperidis Jepson Lake coun 82 Stan.elaata_e093 Stanleya elata M. E. Jones Wuaucobi 83 Thel.laciniatum_e094 Thelypodium laciniatum (Hooker) Endlicher seed from 84 S.bernardinus_e095 Streptanthus bernardinus (Greene) Parish San Diego 85 S.bernardinus_e096 Streptanthus bernardinus (Greene) Parish San Diego 86 S.campestris_e097 Streptanthus campestris S. Watson San Diego 87 S.campestris_e098 Streptanthus campestris S. Watson San Diego 88 S.brachiatus_e100 Streptanthus campestris S. Watson San Diego 89 S.insignis_e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 7 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson 95 S.breweri_e107 Streptanthus brachiatus F. W. Hoffman Pine Flat F 96 S.polygaloides_e108 Streptanthus brachiatus F. S. Ross 97 Sib.hammitti_e110 Sibaropsis hammittii S. Boyd & T. S. Ross 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus scalifornicus (S. Watson) Payson San Luis O 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Streptanthus bracteatus A. Gray Barrell 105 S.bracteatus_e120 Streptanthus slabidus Hooker Subsp. albidus (Greene) Al-Shehbaz Metcal R 106 S.glandulosus_e121 Streptanthus labidus Hooker subsp. albidus (Greene) Al-Shehbaz Vicinity of 107 C.major nevadensis_e122 Streptanthus glandulosus Hooker Subsp. albidus (Greene) Al-Shehbaz Vicinity of 108 S.alb. Peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 110 S.alb.albidus_e125 Streptan	oba Road om Western Regional Plant Stat igo county	NIC-s-096 NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-272 ROD s/n NIC-s-273 NIC-s-273 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV SDNHM SDNHM SDNHM SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
82 Stan.elaata_e093	oba Road om Western Regional Plant Stat igo county igo county igo county igo county igo amas hagen Hills iy 78 unty vring Pines at Road er Canyon county at Casa Loma e Peak i Pipe i Pipe Costa, CA Costa, CA Costa, CA	NIC-s-250 seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV SDNHM SDNHM SDNHM SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
84 S. Dernardinus e094 Thelypodium laciniatum (Hooker) Endlicher seed from 84 S. Dernardinus e095 Streptanthus bernardinus (Greene) Parish San Diego 85 S. Dernardinus e096 Streptanthus bernardinus (Greene) Parish San Diego 86 S. Campestris e097 Streptanthus campestris S. Watson San Diego 87 S. Campestris e098 Streptanthus campestris S. Watson San Diego 88 S. Drachiatus e100 Streptanthus brachiatus F. W. Hoffman Mayacam 89 S. Insignis e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys. curvipes e102 Thysanocarpus curvipes Hooker, Highway 7 19 Thys. curvipes e103 Thysanocarpus curvipes Hooker, Lake coun 92 S. barbiger e104 Streptanthus barbiger Greene Whisperin 93 S. Drachiatus e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F. 4 C. coult. coulteri e106 Caulanthus coulteri S. Watson 89 S. Drachiatus e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F. 4 C. coult. coulteri e106 Caulanthus coulteri S. Watson 89 S. Dolygaloides e108 Streptanthus brachiatus F. W. Hoffman Pine Flat F. 94 C. coult. coulteri e106 Streptanthus brachiatus F. W. Hoffman Pine Flat F. 95 S. Drachiatus e105 Streptanthus polygaloides A. Gray Colus a could be seen of the properties of the pro	om Western Regional Plant Statego county lego county l	seed; d-57b JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV SDNHM SDNHM SDNHM SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
84 S. bernardinus_e095	go county go county go county go county go county gramas hagen Hills go y 78 go unty gring Pines go t Road ger Canyon county go at Casa Loma ge Peak Pipe Pipe Costa, CA Costa, CA	JR18016 LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	SDNHM SDNHM SDNHM SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
85 S.bernardinus_e096	igo county igo prines igo prines igo county igo prines igo county igo prines igo county igo prines igo county igo prine igo county igo c	LH2288A JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	SDNHM SDNHM SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
86 S.campestris_e097 Streptanthus campestris S. Watson San Diego 87 S.campestris_e098 Streptanthus campestris S. Watson San Diego 88 S.brachiatus_e100 Streptanthus brachiatus F. W. Hoffman Mayacams 99 S.Insignis_e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 7 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus brachiatus F. W. Hoffman Pine Flat E 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat E 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger C 95 S.breweri_e107 Streptanthus breweri A. Gray Colusa cou 96 S.polygaloides_e108 Streptanthus polygaloides A. Gray Hwy 80 at 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P. 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 100 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 S.callistus_e119 Streptanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus californicus (S. Watson) Payson San Luis O 105 S.bracteatus_e120 Streptanthus californicus (S. Watson) Payson San Luis O 106 S.glandulosus_e121 Streptanthus californicus (S. Watson) Payson San Luis O 107 C.major nevadensis_e122 Caulanthus californicus (S. Watson) Payson San Luis O 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker Sany Barrell 109 S.alb. peramoenus_e123 Streptanthus albidus Hooker Subsp. albidus (Greene) Al-Shehbaz Vicinity of 109 C.lasiophyllus_e124 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Vicinity of 109 C.lasiophyllus_e125 Streptanthus albidus Hooker Sanyon Paynen Payne Rar 110 S.alb. peramoenus_e127 Streptanthus albidus Hooker Sanyon Paynen Payne Rar 111 S.glandulosus_e125	igo county go county go county gamas hagen Hills y 78 unty gring Pines at Road er Canyon county at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	JR9956 JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	SDNHM SDNHM DAV n/a DAV
87 S.campestris_e098	igo county amas hagen Hills iy 78 uunty ering Pines at Road er Canyon county i at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	JR19575 NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	SDNHM DAV n/a DAV DAV DAV DAV DAV DAV DAV SDNHM
88 S.brachiatus_e100 Streptanthus brachiatus F. W. Hoffman Mayacam. 89 S.insignis_e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 7 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus barbiger Greene Whisperin 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger C 95 S.breweri_e107 Streptanthus breweri A. Gray Colusa coulteri S. Sureptanthus brachiatus e105 Streptanthus polygaloides A. Gray Colusa coulteri S. Sib-ammittii e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus californicus (S. Watson) Payson San Luis O 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.calistus_e119 Streptanthus bracteatus A. Gray Barrell 105 S.bracteatus_e120 Streptanthus glandulosus Hooker Napa cour 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Wetzel R 110 S.alb. albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Kruckeb. Oakglen R 111 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 112 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus lasiophyllus (Hooker Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus lasiophyllus (Hooker Arnott) Payson Payne Rar 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar	amas hagen Hills ly 78 lunty lat Road er Canyon county lat Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA Costa, CA	NIC-s-272 ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV n/a DAV DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
89 S.insignis_e101 Caulanthus californicus (S. Watson) Payson Kreyenhag 90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 7 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus barbiger Greene Whisperin 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger G. 95 S.breweri_e107 Streptanthus breweri A. Gray Colusa cou 96 S.polygaloides_e108 Streptanthus breweri A. Gray Colusa cou 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus californicus (S. Watson) Payson San Luis O 105 S.bracteatus_e120 Streptanthus ralistus J. L. Morrison Mt. Hamil 105 S.bracteatus_e120 Streptanthus practeatus A. Gray Barrell 106 S.glandulosus_e121 Streptanthus practeatus A. Gray 107 C.major nevadensis_e122 Caulanthus galndulosus Hooker Napa cour 108 S.alb. peramoenus_e123 Streptanthus practeatus A. Gray 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb. albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf Re 111 S.glandulosus_e126 Streptanthus glandulosus Hooker 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.ffavescens_e130** Caulanthus lasiophyllus (Hooker & Arnott) Payson 116 S.hyacinthoides_e131 Streptanthus paycinthoides Hooker	hagen Hills yy 78 unty unty st Road cr Canyon county at Casa Loma peak Pipe Pipe Costa, CA Costa, CA	ROD s/n NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	n/a DAV
90 Thys.curvipes_e102 Thysanocarpus curvipes Hooker, Highway 7 91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, Lake coun 92 S.barbiger_e104 Streptanthus barbiger Greene Whisperin 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger G 95 S.breweri_e107 Streptanthus brweeri A. Gray Colusa cou 96 S.polygaloides_e108 Streptanthus polygaloides A. Gray Hwy 80 at 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watso Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus bracteatus A. Gray Barrell 105 S.bracteatus_e120 Streptanthus bracteatus A. Gray Barrell 106 S.glandulosus_e121 Streptanthus bracteatus A. Gray Barrell 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker Subsp. albidus (Greene) Al-Shehbaz Vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf R 111 S.glandulosus_e126 Streptanthus glandulosus Hooker 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar	ny 78 nunty vring Pines at Road er Canyon county l at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC-s-028 NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV DAV DAV DAV DAV SDNHM
91 Thys.curvipes_e103 Thysanocarpus curvipes Hooker, lake coun 92 S.barbiger_e104 Streptanthus barbiger Greene Whisperin 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F. 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger G. 95 S.breweri_e107 Streptanthus breweri A. Gray Colusa could S. polygaloides_e108 Streptanthus polygaloides A. Gray Hwy 80 at 5. polygaloides_e108 Streptanthus polygaloides A. Gray Hwy 80 at 5. S. Ross Elsinore P. 98 S. carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 99 S. carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S. hispidus_e115 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 101 S. hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S. callistus_e119 Streptanthus californicus (S. Watson) Payson San Luis O 105 S.bracteatus_e120 Streptanthus phacteatus A. Gray Barrell 106 S.glandulosus_e121 Streptanthus glandulosus Hooker Napa cour 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus major (M. E. Jones) Payson San Luis O 101 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf R. Silandulosus_e126 Streptanthus albidus Hooker subsp. albidus (Greene) Kruckeb. Oakglen R 113 The.l.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130 Streptanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson P	unty viring Pines at Road er Canyon county I at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC s/n NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV DAV DAV SDNHM
92 S.barbiger_e104 Streptanthus barbiger Greene Whisperin 93 S.brachiatus_e105 Streptanthus brachiatus F. W. Hoffman Pine Flat F 94 C.coult. coulteri_e106 Caulanthus coulteri S. Watson Ballinger G 95 S.breweri_e107 Streptanthus brachiatus F. W. Hoffman Pine Flat F 95 S.breweri_e107 Streptanthus brachiatus F. W. Hoffman Pine Flat F 96 S.polygaloides_e108 Streptanthus polygaloides A. Gray Colusa cou 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus califistus J. L. Morrison Mt. Hamil 105 S.bracteatus_e120 Streptanthus glandulosus Hooker 106 S.glandulosus_e121 Streptanthus glandulosus Hooker 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb.albidus_e125 Streptanthus glandulosus Hooker 111 S.glandulosus_e126 Streptanthus glandulosus Hooker 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson	ering Pines at Road er Canyon county I at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC-s-270 NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV DAV SDNHM
93 S.brachiatus_e105	at Road er Canyon county l at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC-s-273 NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV DAV SDNHM
94 C.coult. coulteri_e106	er Canyon county I at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC-s-059 ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV DAV SDNHM
95 S.breweri_e107 Streptanthus breweri A. Gray Colusa cor 96 S.polygaloides_e108 Streptanthus polygaloides A. Gray Hwy 80 at 97 Sib.hammittii_e110 Sibaropsis hammittii S. Boyd & T. S. Ross Elsinore P. 98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus calisitus J. L. Morrison Mt. Hamil 105 S.bracteatus_e120 Streptanthus allistus J. L. Morrison Mt. Hamil 106 S.glandulosus_e121 Streptanthus glandulosus Hooker 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.glandulosus_e126 Streptanthus glandulosus Hooker 111 S.glandulosus_e126 Streptanthus glandulosus Hooker 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker 113 TheLintegrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus alsiophyllus (Hooker & Arnott) Payson Payne Rar 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar	county I at Casa Loma Peak Pipe Pipe Costa, CA Costa, CA	ROD s/n NIC-s-233 JR8303 SYS s/n SYS s/n	DAV DAV SDNHM
96 S.polygaloides_e108	at Casa Loma e Peak Pipe Pipe Costa, CA Costa, CA	NIC-s-233 JR8303 SYS s/n SYS s/n	DAV SDNHM
97 Sib.hammittii_e110	e Peak Pipe Pipe Costa, CA Costa, CA	JR8303 SYS s/n SYS s/n	SDNHM
98 S.carinatus_e113 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus califistus_J. L. Morrison Mt. Hamil 105 S.bracteatus_e120 Streptanthus bracteatus A. Gray Barrell 106 S.glandulosus_e121 Streptanthus glandulosus Hooker Napa cour 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf R. 111 S.glandulosus_e126 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf R. 112 S.alb. peramoenus_e127 Streptanthus albidus Hooker subsp. albidus (Greene) Kruckeb. Oakglen R. 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e131 Streptanthus slasiophyllus (Hooker & Arnott) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun	Pipe Pipe Costa, CA Costa, CA	SYS s/n SYS s/n	
99 S.carinatus_e114 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc Oregon Pi 100 S.hispidus_e115 Streptanthus hispidus A. Gray Contra Co 101 S.hispidus_e116 Streptanthus hispidus A. Gray Contra Co 102 C.californicus_e117 Caulanthus californicus (S. Watson) Payson San Luis O 103 C.californicus_e118 Caulanthus californicus (S. Watson) Payson San Luis O 104 S.callistus_e119 Streptanthus californicus (S. Watson) Payson Mt. Hamil 105 S.bracteatus_e120 Streptanthus californicus (A. Gray Barrell 106 S.glandulosus_e121 Streptanthus glandulosus Hooker Napa cour 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf Rc 111 S.glandulosus_e126 Streptanthus glandulosus Hooker 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun	Pipe Costa, CA Costa, CA	SYS s/n	n/a
100 S.hispidus_e115	Costa, CA Costa, CA		
101 S.hispidus_e116	Costa, CA	SYS s/n; 745	n/a
102 C.californicus_e117			n/a
103 C.californicus_e118	s Obispo county: Carrizo Plain	SYS s/n; 741	n/a
104 S.callistus_e119	po county, currizo i falli	ROD s/n	n/a
105 S.bracteatus_e120	s Obispo county; Carrizo Plain	ROD s/n	DAV
106 S.glandulosus_e121 Streptanthus glandulosus Hooker Napa cour 107 C.major nevadensis_e122 Caulanthus major (M. E. Jones) Payson Humboldt 108 S.alb. peramoenus_e123 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz vicinity of 109 C.lasiophyllus_e124 Caulanthus lasiophyllus (Hooker & Arnott) Payson San Luis O 110 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf Rc 111 S.glandulosus_e126 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf Rc 112 S.alb. peramoenus_e127 Streptanthus glandulosus Hooker Bohemian 112 S.alb. peramoenus_e127 Streptanthus albidus Greene ssp. peramoenus (Greene) Kruckeb. Oakglen R 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun	milton	SYS s/n; 02	DAV
107 C.major nevadensis_e122		seed; d-056	n/a
108 S.alb. peramoenus_e123	ounty	SYS s/n	n/a
109 C.lasiophyllus_e124	ldt NV	SYS s/n	n/a
110 S.alb.albidus_e125 Streptanthus albidus Hooker subsp. albidus (Greene) Al-Shehbaz Metcalf Re 111 S.glandulosus_e126 Streptanthus glandulosus Hooker Bohemian 112 S.alb. peramoenus_e127 Streptanthus albidus Greene ssp. peramoenus (Greene) Kruckeb. Oakglen R 113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun	of Sta. Theresa County Park	SYS s/n	n/a
111 S.glandulosus_e126	s Obispo county	PJM 101	n/a
112 S.alb. peramoenus_e127	f Road	SYS s/n	n/a
112 S.alb. peramoenus_e127	ian Road	SYS s/n	n/a
113 Thel.integrifolium_e128 Thelypodium integrifolium (Nuttall) Endlicher NA 114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun		SYS s/n	n/a
114 C.lasiophyllus_e129 Caulanthus lasiophyllus (Hooker & Arnott) Payson Payne Rar 115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun		Arnold Tiehm 16277	UCD-191068
115 C.flavescens_e130** Caulanthus flavescens (Hooker) Payson Payne Rar 116 S.hyacinthoides_e131 Streptanthus hyacinthoides Hooker Lousiana 117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun		Craig Thomsen 272	UCD-179650
116 S.hyacinthoides_e131		Ellen Dean 3530	UCD-179650
117 C.lasiophyllus_e132 Caulanthus lasiophyllus (Hooker & Arnott) Payson Kern coun		R. Dale Thomas 9974!	
			UCD-182051
118 Thel.crispum e133 Thelypodium crispum Greene ex Payson Alpine Co.	Co. Grover Hot Springs	Ellen Dean	UCD-182031
119 S.hyacinthoides_e134** Streptanthus hyacinthoides Hooker Lucky Ran			DAV
120 S.carinatus_e135 Streptantus ryacintioues rookel Lucky kan			UCD-88814
121 Thel.flexuosum e136 Thelypodium flexuosum B. L. Robinson Lassen Co			UCD172211
122 S.glandulosus_e137 Streptanthus glandulosus Hooker Quimby R.			DAV
		· .	DAV
			DAV
		· .	DAV
126 S.glandulosus_e141 Streptanthus glandulosus Hooker Stiles Rand			n/a
	of Frazier Peak	.,	DAV
128 S.tortuosus_e143 Streptanthus tortuosus Kellogg lowa Hill F			DAV
	ill Road	· .	DAV
130 S.bracteatus_e146 Streptanthus bracteatus A. Gray NA	ill Road gton Road		n/a
131 S.carinatus_e147 Streptanthus carinatus C. Wright ex A. Gray subsp. arizonicus (S. Watsc NA	ill Road Igton Road		n/a
132 S.hyacinthoides_e148 Streptanthus hyacinthoides Hooker NA	ill Road Igton Road	AP	n/a
133 S.cutleri_e149 Streptanthus cutleri Cory NA	ill Road igton Road	AMB	n/a
134 S.sparsiflorus_e150 Streptanthus platycarpus A. Gray NA	ill Road igton Road	ANAD	n/a
135 S.platycarpus_e151 Streptanthus platycarpus A. Gray NA	ill Road igton Road	AMB	n/a
	ill Road igton Road	AMB	
136 S.maculatus_e152 Streptanthus maculatus Nuttall NA	ill Road igton Road	AMB AP	n/a
136 S.maculatus_e152 Streptanthus maculatus Nuttall NA 137 S.hyacinthoides_e153 Streptanthus hyacinthoides Hooker Willmore, 138 S.hyacinthoides_e154 Streptanthus hyacinthoides Hooker Willmore,	ill Road Igton Road	AMB AP P. Scherich s/n	n/a n/a n/a

Appendix 1. Taxa included in the study with collection information, voucher information and GenBank accession numbers.

N	TipName	Species names (FNA names are in bold)	Population/Locality	Collection Number	Herbarium
139	S.hyacinthoides_e155	Streptanthus hyacinthoides Hooker	Willmore, KS	P. Scherich s/n	n/a
140	S.maculatus_e156	Streptanthus maculatus Nuttall	Texas	Holmes sn 2012	BAYLU
141	S.hyacinthoides_e157	Streptanthus hyacinthoides Hooker	Texas	Holmes 15537	BAYLU
142	S.hyacinthoides_e158	Streptanthus hyacinthoides Hooker	Texas	Holmes 12982	BAYLU
143	S.hyacinthoides_e159	Streptanthus hyacinthoides Hooker	Texas	BL Turner 95-85	BAYLU
Gen	bank Accession Numbers				
	G34 (AT4G34700)	KJ025718 - KJ025842			
	G56 (AT1G56590)	KJ025843 - KJ025955			
	G61 (AT1G61620)	KJ025608 - KJ025717			
	ITS	KF730101 - KF730239			
	phyA	KF934631 - KF934767			
	PEPC	KF934500 - KF934630			
	trnH-psbA	KF973398 - KF973452			
	trnLF	KF973342 - KF973397			