

Latin binomial	Common name	Group	Plants: Heritage Rank; Rare Plant; Other Status	State and Federal Listing Status	Principal Investigator(s)
<i>Acarospora socialis</i> *	Yellow Cobblestone Lichen or Cracked Lichen	T-Plant			Jason Slajich
<i>Acemispom strigosus</i> *	Srigrise Bird's-foot Trefoil	T-Plant			Joel Sachs, Lorena Torres-Martinez, Jessica Purcell
<i>Actinemys marmorata</i> *	Northwestern Pond Turtle	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Actinemys pallida</i> *	Southwestern Pond Turtle	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Agelaius tricolor</i> *	Tricolored Blackbird	T-Vertebrate		ST	Beth Shapiro, Tom Smith
<i>Anastrepha ludens</i> *	Mexican Fruit Fly	T-Invertebrate			Dean Kelch
<i>Anaxyrus boreas</i> *	Western Toad	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anaxyrus canorus</i>	Yosemite Toad	T-Vertebrate		FT	Brad Shaffer, Ian Wang, Robert Fisher
<i>Anaxyrus exsul</i>	Black Toad	T-Vertebrate		ST	Brad Shaffer, Ian Wang, Robert Fisher
<i>Anniella alexanderae</i>	Tembler Legless Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anniella campi</i>	Southern Sierra Legless Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anniella grinnelli</i>	Bakersfield Legless Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anniella pulchra</i>	California Legless Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anniella stebbinsi</i> *	Southern California Legless Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Anthopleura sola</i> *	Sunburst Anemone	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Aphelocoma californica</i> *	Western Scrub Jay	T-Vertebrate			Bob Wayne
<i>Aphelocoma insularis</i>	Island Scrub Jay	T-Vertebrate			Bob Wayne
<i>Aphelocoma woodhouseii</i>	Woodhouses Scrub Jay	T-Vertebrate			Bob Wayne
<i>Apodemia mormo</i> *	Mormon Metalmark	T-Invertebrate		Apodemia mormo langei-FE	Brad Shaffer, Thomas Gillespie
<i>Aptostichus miwok</i>	Miwok Trapdoor Spider	T-Invertebrate			Jason Bond
<i>Aptostichus simus</i>	Southern Coastal Dune Trapdoor Spider	T-Invertebrate			Jason Bond
<i>Aptostichus stephencolberti</i> *	Stephen Colbert Trapdoor Spider	T-Invertebrate			Jason Bond
<i>Aquila chrysaetos</i> *	Golden Eagle	T-Vertebrate			Brad Shaffer, Robert Fisher, Mike Buchalski
<i>Aquilegia eximia</i> *	Van Houtte's Columbine	T-Plant			Scott Hodges
<i>Aquilegia formosa</i>	Crimson Columbine	T-Plant			Scott Hodges
<i>Aquilegia pubescens</i>	Sierra Columbine	T-Plant			Scott Hodges
<i>Arctostaphylos glauca</i> *	Bigberry Manzanita	T-Plant			Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos luciana</i>	San Lucia Manzanita	T-Plant	G2/S2; 1B.2; USFS.S		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos montereyensis</i>	Monterey Manzanita	T-Plant	G2/S2?; 1B.2; BLM.S		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos otayensis</i>	Otay Manzanita	T-Plant	G1/S1; 1B.2; BLM.S		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos pajaroensis</i>	Paradise Manzanita	T-Plant	G1/S1; 1B.1; BLM.S		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos pechoensis</i>	Pecho Manzanita	T-Plant	G2/S2; 1B.2		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Arctostaphylos rainbowensis</i>	Rainbow Manzanita	T-Plant	G2/S2; 1B.1; BLM.S USFS.S		Amy Litt, V. Thomas Parker, Jon E. Keeley, Alan Brelsford, Janet Franklin
<i>Ariolimax californicus</i>	California Banana Slug	T-Invertebrate			Russell Corbett-DeIig, Richard Green, Christopher Vollmers
<i>Ariolimax columbianus</i> *	Pacific Banana Slug	T-Invertebrate			Russell Corbett-DeIig, Richard Green, Christopher Vollmers
<i>Ariolimax dolichophallus</i>	Slender Banana Slug	T-Invertebrate			Russell Corbett-DeIig, Richard Green, Christopher Vollmers
<i>Aristolochia californica</i> *	California Pipevine	T-Plant			Noah Whiteman
<i>Arizona elegans</i> *	Glossy Snake	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Artemisiospiza belli</i> *	Bell's Sparrow	T-Vertebrate		Artemisiospiza belli clementeae-FT	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Aspidoscelis tigris</i> *	Tiger Whiptail Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Asterella californica</i> *	Liverwort	T-Plant			Brent Mishler
<i>Azolla filiculoides</i>	Common Mosquito Fern	T-Plant			Carl Rothfels, Fay-Wei Li
<i>Azolla microphylla</i> *	Mexican Mosquito Fern	T-Plant	G5/S4; 4.2		Carl Rothfels, Fay-Wei Li
<i>Bactrocera dorsalis</i> [†]	Oriental Fruit Fly	T-Invertebrate			Dean Kelch
<i>Battus philenor</i> *	California Pipevine Swallowtail Butterfly	T-Invertebrate			Noah Whiteman
<i>Bombus crotchii</i>	Crotch's Bumble Bee	T-Invertebrate		SE	Beth Shapiro, Neal Williams, Hollis Woodard
<i>Bombus sonorus</i> *	Sonoran Bumble Bee	T-Invertebrate			Beth Shapiro, Neal Williams, Hollis Woodard
<i>Bombus vosnesenskii</i> *	Yellow-faced Bumble Bee	T-Invertebrate			Beth Shapiro, Neal Williams, Hollis Woodard
<i>Brachycybe picta</i>	Feather Millipede	T-Invertebrate			Jason Bond
<i>Brachycybe producta</i> *	Feather Millipede	T-Invertebrate			Jason Bond
<i>Brachycybe rosea</i>	Feather Millipede	T-Invertebrate			Jason Bond
<i>Brachycybe sp. n.</i>	Feather Millipede	T-Invertebrate			Jason Bond
<i>Branchinecta conservatio</i>	Conservancy Fairy Shrimp	T-Invertebrate		FE	Paul Barber, Andres Aguilar
<i>Branchinecta lindahli</i>	Versatile Fairy Shrimp	T-Invertebrate			Paul Barber, Andres Aguilar
<i>Branchinecta longiantenna</i>	Longhorn Fairy Shrimp	T-Invertebrate		FE	Paul Barber, Andres Aguilar
<i>Branchinecta lynchi</i>	Vernal Pool Fairy Shrimp	T-Invertebrate		FT	Paul Barber, Andres Aguilar
<i>Branchinecta sandiegonensis</i> *	San Diego Fairy Shrimp	T-Invertebrate		FE	Paul Barber, Andres Aguilar
<i>Bromus tectorum</i> *	Cheatgrass	T-Plant			Dean Kelch
<i>Callipepla californica</i> *	California Quail	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Callipepla gambelli</i>	Gambel's Quail	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Camponotus vicinus</i> *	Carpenter Ant	T-Invertebrate			Neil Tsutsui, Phil Ward
<i>Carcharodon carcharias</i> *	White Shark	M-Vertebrate			Barbara Block, Richard Green
<i>Carduus pycnocephalus</i> *	Italian Thistle	T-Plant			Dean Kelch
<i>Cebidichthys violaceus</i> *	Monkeyface Prickleback	M-Vertebrate			Giacomo Bernardi, Donovan German, Daniel Wright
<i>Centaurea solstitialis</i> *	Yellow Starthistle	T-Plant			Dean Kelch

<i>Ceratitis capitata</i> †	Mediterranean Fruit Fly	T-Invertebrate			Dean Kelch
<i>Chamaea fasciata</i> *	Wrentit	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Charadrius nivosus</i> *	Snowy Plover	T-Vertebrate		Charadrius nivosus nivosus-FT	Rauni Bowie, Susan Haig, Clemens Kupper
<i>Charina bottae</i> *	Northern Rubber Boa	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Charina umbratica</i>	Southern Rubber Boa	T-Vertebrate		ST	Brad Shaffer, Ian Wang, Robert Fisher
<i>Chrysomela aeneicollis</i> *	Sierra Willow Leaf Beetle	T-Invertebrate			Caroline Williams, Doris Bachtrog
<i>Chrysomela confluens</i>	Leaf Beetle	T-Invertebrate			Caroline Williams, Doris Bachtrog
<i>Chrysomela schaefferi</i>	Leaf Beetle	T-Invertebrate			Caroline Williams, Doris Bachtrog
<i>Clinocottus analis</i> *	Woolly Sculpin	T-Vertebrate			Giacomo Bernardi, Daniel Wright
<i>Colias behrii</i> *	Sierra Sulfur	T-Invertebrate			Brad Shaffer, Thomas Gillespie
<i>Convolvulus arvensis</i> *	Field Bindweed	T-Plant			Dean Kelch
<i>Corynorhinus townsendii</i> *	Townsend's Big-eared Bat	T-Vertebrate			Bob Wayne
<i>Crotalus oreganus</i> *	Western Rattlesnake	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Cryptocleniza kawtak</i>	Moss Landing Trapdoor Spider	T-Invertebrate			Jason Bond
<i>Cyanocitta stelleri</i> *	Steller's Jay	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Cynara cardunculus</i> *	Artichoke Thistle	T-Plant			Dean Kelch
<i>Diadophis punctatus</i> *	Ring-necked Snake	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Diaphorina citri</i> *	Asian Citrus Psyllid	T-Invertebrate			Dean Kelch
<i>Dicheirus dilatatus</i> *	Golden Bear Harpaline	T-Invertebrate			Kip Will
<i>Dicheirus piceus</i>	Golden Bear Harpaline	T-Invertebrate			Kip Will
<i>Dipodomys heermanni</i>	Heerman's Kangaroo Rat	T-Vertebrate		Dipodomys heermanni morroensis-SE,FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Dipodomys ingens</i>	Giant Kangaroo Rat	T-Vertebrate		SE, FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Dipodomys merriami</i> *	Merriam's Kangaroo Rat	T-Vertebrate		Dipodomys merriami parvus-SC,FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Dipodomys nitratoides</i>	San Joaquin Kangaroo Rat	T-Vertebrate		Dipodomys nitratoides exilis-SE,ST,FE; Dipodomys nitratoides nitratoides-SE,FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Dipodomys panamintinus</i>	Panamint Kangaroo Rat	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Dipodomys stephensi</i>	Stephen's Kangaroo Rat	T-Vertebrate		ST, FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Doryteuthis opalescens</i> *	Market Squid	M-Invertebrate			Paul Barber, David Jacobs
<i>Elgaria multicarinata</i> *	Southern Alligator Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Elgaria panamintina</i>	Panamint Alligator Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Embioloca jacksoni</i> *	Black Surfperch	M-Vertebrate			Giacomo Bernardi, Kristy J. Kroeker, Jason A. Toy
<i>Enhydra lutris</i> *	Southern Sea Otters	M-Vertebrate		FT	John Carlos Garza, Beth Shapiro, James Estes
<i>Eriogonum inflatum</i> *	Desert Trumpet	T-Plant			Felipe Zapata, Ioana Anghel, Sarah Jacobs
<i>Eschscholzia californica</i> *	California Poppy	T-Plant			Elsa Cleland, Victoria Sork
<i>Eucyclogobius kristinae</i>	Southern Tidewater Goby	M-Vertebrate			David Jacobs, Andrew Kinziger
<i>Eucyclogobius newberryi</i> *	Northern Tidewater Goby	M-Vertebrate		FE	David Jacobs, Andrew Kinziger
<i>Euphydryas editha</i> *	Edith's Checkerspot	T-Invertebrate		Euphydryas editha bayensis-FT; Euphydryas editha quino-FE	Brad Shaffer, Thomas Gillespie
<i>Ewallacea fornicatus</i> *	Polyphagous Shot Hole Borer	T-Invertebrate			Dean Kelch
<i>Fremontodendron californicum</i> *	California Flannelbush	T-Plant			Daniel Potter, Shannon Still
<i>Fremontodendron decumbens</i>	Pine Hill Flannelbush	T-Plant	G1/S1; 1B.2	SR, FE	Daniel Potter, Shannon Still
<i>Fremontodendron mexicanum</i>	Mexican Flannelbush	T-Plant	G2/S1; 1B.1	SR, FE	Daniel Potter, Shannon Still
<i>Fremontodendron</i> sp.	Flannelbush	T-Plant			Daniel Potter, Shannon Still
<i>Gambelia copei</i>	Cope's Leopard Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Gambelia sila</i>	Blunt-nosed Leopard Lizard	T-Vertebrate		SE, FE	Brad Shaffer, Ian Wang, Robert Fisher
<i>Gambelia wislizenii</i> *	Long-nosed Leopard Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Gasterosteus aculeatus</i> †	Threespine Stickleback	T-Vertebrate		Gasterosteus aculeatus williamsoni-SE,FE	Diana Rennison, Jonathan Shurin
<i>Gila orcutti</i> *	Arroyo Chub	T-Vertebrate			Jonathan Shurin, Diana Rennison, Jeff Rodzen
<i>Gosodesmus claremontis</i>	Feather Millipede	T-Invertebrate			Jason Bond
<i>Haliotis cracherodii</i> *	Black Abalone	M-Invertebrate		FE	Peter Raimondi, Beth Shapiro
<i>Haliotis rufescens</i> *	Red Abalone	M-Invertebrate			Andrew Whitehead
<i>Helminthoglypta arrosa</i>	Bronze Shoulderband Snail	T-Invertebrate			Brad Shaffer, Jann Vendetti
<i>Helminthoglypta traskii</i> *	Trask Shoulderband Snail	T-Invertebrate			Brad Shaffer, Jann Vendetti
<i>Helminthoglypta tudiculata</i>	Southern California Shoulderband Snail	T-Invertebrate			Brad Shaffer, Jann Vendetti
<i>Helminthoglypta umbilicata</i>	Big Sur Shoulderband Snail	T-Invertebrate			Brad Shaffer, Jann Vendetti
<i>Helminthoglypta walkeriana</i>	Morro Shoulderband Snail	T-Invertebrate		FE	Brad Shaffer, Jann Vendetti
<i>Heteraena americana</i> *	American Rubyspot Damselfly	T-Invertebrate			Greg Grether
<i>Heteromeles arbutifolia</i> *	Toyon	T-Plant			Rachel Prunier, Shannon Datwyler
<i>Homalodisca vitripennis</i> *	Glassywinged Sharpshooter	T-Invertebrate			Dean Kelch
<i>Hyla regilla</i> *	Pacific Treefrog	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Iris macrosiphon</i> *	Bowltube Iris	T-Plant			Carol Wilson
<i>Juglans californica</i> *	California Black Walnut	T-Plant	G4/S4; 4.2; IUCNNT		Victoria Sork
<i>Lateralus jamaicensis</i> *	California Black Rail	T-Vertebrate		ST	Steve Beissinger, Ian Wang, Laurie Hall
<i>Layia discoides</i>	Rayless Layia	T-Plant	G2/S2; 1B.1; BLM-S		Bruce Baldwin
<i>Layia glandulosa</i> *	White Layia	T-Plant			Bruce Baldwin
<i>Layia pentachaeta</i>	Sierra Layia	T-Plant			Bruce Baldwin
<i>Lepidurus packardii</i>	Vernal Pool Tadpole Shrimp	T-Invertebrate		FE	Paul Barber, Andres Aguilar
<i>Leuresthes tenuis</i> *	California Grunion	M-Vertebrate			David Jacobs, Karen Martin
<i>Limnanthes alba</i>	White Meadowfoam	T-Plant	G4T2/S2; 1B.2; BLM-S USFS-S	SE	Vanessa Handley, Brian Dorsey

<i>Limnanthes bakeri</i>	Baker's Meadowfoam	T-Plant	G1/S1; 1B.1	SR	Vanessa Handley, Brian Dorsey
<i>Limnanthes douglasii</i> *	Douglas' Meadowfoam	T-Plant	Limnanthes douglasii ssp. Omduffii-G4T1/S1; 1B.1; Limnanthes douglasii ssp. Sulphurea-G4T1/S1; 1B.2	Limnanthes douglasii ssp. Sulphurea-SE	Vanessa Handley, Brian Dorsey
<i>Limnanthes vincularis</i>	Sebastopol Meadowfoam	T-Plant	G1/S1; 1B.1	SE, FE	Vanessa Handley, Brian Dorsey
<i>Linanthus killipii</i>	Baldwin Lake Linanthus	T-Plant	G1/S1; 1B.2; USFS.S		Felipe Zapata, Ioana Anghel, Sarah Jacobs
<i>Linanthus parryae</i> *	Sand Blossoms	T-Plant			Felipe Zapata, Ioana Anghel, Sarah Jacobs
<i>Lottia scabra</i> *	Rough Limpet	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Lynx rufus</i> *	Bobcat	T-Vertebrate			Bob Wayne
<i>Macrocystis pyrifera</i>	Giant Kelp	M-Plant			Rachael Bay, Michael Dawson
<i>Marah fabacea</i> *	California Manroot	T-Plant			Scott Hodges
<i>Marah horrida</i>	Sierra Manroot	T-Plant			Scott Hodges
<i>Marah macrocarpa</i>	Chillicothe	T-Plant			Scott Hodges
<i>Marah oregana</i>	Coast Manroot	T-Plant			Scott Hodges
<i>Marah watsonii</i>	Taw manroot	T-Plant			Scott Hodges
<i>Masticophis flagellum</i>	Coachwhip	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Masticophis fuliginosus</i>	Baja California Coachwhip	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Masticophis lateralis</i> *	Striped Racer	T-Vertebrate		Masticophis lateralis euryxanthus-ST,FT	Brad Shaffer, Ian Wang, Robert Fisher
<i>Masticophis taeniatus</i>	Desert Striped Whipsnake	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Megalorchestia californiana</i> *	Long Horned Beach Hopper	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Melanerpes formicivorus</i> *	Acorn Woodpecker	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Melospiza melodia</i> *	Song Sparrow	T-Vertebrate		Melospiza melodia graminea-FDE,FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Metacarcinus magister</i> *	Dungeness Crab	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Microtus californicus</i> *	California Vole	T-Vertebrate		Microtus californicus scirpensis-SE,FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Mimulus guttatus</i>	Common Monkeyflower	T-Plant			Benjamin Blackman, Jason Sexton
<i>Mimulus laciniatus</i> *	Cut-leaf Monkeyflower	T-Plant			Benjamin Blackman, Jason Sexton
<i>Mirounga angustirostris</i> *	Northern Elephant Seal	M-Vertebrate			Roxanne Beltran, Dan Costa, John Carlos Garza, Jeff Wall
<i>Myotis yumanensis</i> *	Yuma Myotis	T-Vertebrate			Bob Wayne
<i>Mytilus californianus</i> *	California Mussel	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Nemophila menziesii</i> *	Baby Blue-eyes	T-Plant			Scott Hodges
<i>Neostapfia colusana</i> *	Colusa Grass	T-Plant	G1/S1; 1B.1	SE, FT	Jason Sexton, Rachel Meyer
<i>Nereocystis lutekeana</i> *	Bull Kelp	M-Plant			Bob Miller, Peter Raimondi
<i>Odocoileus hemionus</i> *	Mule Deer	T-Vertebrate			Ben Sacks
<i>Oeneis chryxus</i> *	Ivalda Arctic	T-Invertebrate			Brad Shaffer, Thomas Gillespie
<i>Oncorhynchus clarkii</i> *	Cutthroat Trout	T-Vertebrate		Oncorhynchus clarkii henshawi-FT,FE;Oncorhynchus clarkii seleniris-FT,FE	John Carlos Garza, Jeff Rodzen, Devon Pearse, Amanda J. Finger
<i>Oncorhynchus mykiss</i>	Rainbow Trout	T-Vertebrate		Oncorhynchus mykiss irideus-SC, FE,FT	John Carlos Garza, Jeff Rodzen, Devon Pearse, Amanda J. Finger
<i>Opuntia basilaris</i> *	Beavertail	T-Plant	Opuntia basilaris var. brachyclada-G5T3/S3; 1B.2; BLM-S USFS-S; Opuntia basilaris var. treleasei-G5T1/S1; 1B.1	Opuntia basilaris var. treleasei-SE, FE	Susan Fawcett, Lucas C. Majure
<i>Orcuttia inaequalis</i> *	San Joaquin Valley Orcutt Grass	T-Plant		SE, FT	Jason Sexton, Rachel Meyer
<i>Oreortyx pictus</i> *	Mountain Quail	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Panulirus interruptus</i> *	Spiny Lobster	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Paralichthys californicus</i> *	California Halibut	M-Vertebrate			Paul Barber, David Jacobs
<i>Parnassius behrii</i> *	Sierra Nevada Parnassian	T-Invertebrate			Brad Shaffer, Thomas Gillespie
<i>Passerculus sandwichensis</i> *	Savannah Sparrow	T-Vertebrate		Passerculus sandwichensis beldingi-SE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Penstemon newberryi</i> *	Mountain Pride	T-Plant	Penstemon newberryi var. sonomensis-G4T3/S3; 1B.3; BLM-S		Rachel Prunier, Shannon Datwyler
<i>Perognathus inornatus</i>	San Joaquin Pocket Mouse	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Perognathus longimembris</i> *	Little Pocket Mouse	T-Vertebrate		Perognathus longimembris pacificus-FE	Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Perognathus mollipilosus</i>	Southern Great Basin Pocket Mouse	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Peromyscus maniculatus</i> *	Deer Mouse	T-Vertebrate			Rauni Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Phragmites australis</i> *	Common Reed	T-Plant			Dean Kelch
<i>Phrynosoma blainvillii</i> *	Blainville's Horned Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Phyllospadix scouleri</i>	Surfgrass	M-Plant			Scott Hodges
<i>Phyllospadix torreyi</i> *	Surfgrass	M-Plant			Scott Hodges
<i>Pisaster brevispinus</i> *	Giant Spiny Sea Star	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Pituophis catenifer</i> *	Gopher Snake	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Platanus racemosa</i> *	California Sycamore	T-Plant			Victoria Sork
<i>Plestiodon gilberti</i> *	Gilbert's Skink	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Plestiodon skiltonianus</i>	Western Skink	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Polyergus mexicanus</i> *	Kidnapper Ant	T-Invertebrate			Neil Tsutsui, Phil Ward
<i>Popillia japonica</i> *	Japanese Beetle	T-Invertebrate			Dean Kelch
<i>Populus trichocarpa</i> *	Black Cottonwood	T-Plant			Victoria Sork
<i>Prenolepis imparis</i> *	Winter Ant	T-Invertebrate			Neil Tsutsui, Phil Ward
<i>Puma concolor</i> *	Mountain Lion	T-Vertebrate		SC	Beth Shapiro, Chris Wilmers
<i>Quercus agrifolia</i> *	Coast Live Oak	T-Plant			Richard Dodd
<i>Quercus berberidifolia</i> *	Scrub Oak	T-Plant			Victoria Sork, Sorel Fitz-Gibbon
<i>Quercus engelmannii</i> *	Engelmann Oak	T-Plant	G3/S3; 4.2; IUCN-EN		Victoria Sork, Sorel Fitz-Gibbon
<i>Quercus lobata</i> [†]	Valley Oak	T-Plant			Victoria Sork, Kirk Lohmueller, Sorel Fitz-Gibbon
<i>Quercus parvula</i> *	Santa Cruz Island Oak	T-Plant	G4T3/S3; 4.2; IUCN-EN		Richard Dodd
<i>Quercus tomentella</i> *	Island Oak	T-Plant	G3G4/S3S4; 4.2; IUCN-EN		Victoria Sork, Kirk Lohmueller, Sorel Fitz-Gibbon
<i>Quercus wislizeni</i> *	Interior Live Oak	T-Plant			Richard Dodd

<i>Rallus limicola</i> *	Virginia Rail	T-Vertebrate			Steve Beissinger, Ian Wang, Laurie Hall
<i>Ramalina menziesii</i> *	Lace Lichen	T-Plant			Victoria Sork
<i>Reithrodontomys megalotis</i> *	Western Harvest Mouse	T-Vertebrate			Rauri Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Reithrodontomys raviventris</i>	Salt Marsh Harvest Mouse	T-Vertebrate		SE, FE	Rauri Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Rhinichthys osculus</i> *	Speckled Dace	T-Vertebrate			Jonathan Shurin, Diana Rennison, Jeff Rodzen
<i>Rubus parviflorus</i> *	Thimbleberry	T-Plant			Scott Hodges
<i>Rubus spectabilis</i>	Salmonberry	T-Plant			Scott Hodges
<i>Sceloporus occidentalis</i> *	Western Fence Lizard	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Sebastes entomelas</i> *	Widow Rockfish	M-Vertebrate			Paul Barber, David Jacobs
<i>Sebastes paucispinis</i> *	California Bocaccio	M-Vertebrate			Peter Sudmant, Milton Love
<i>Selasphorus sasin</i> *	Allen's Hummingbird	T-Vertebrate			Alan Brelsford
<i>Semicossyphus pulcher</i> *	California Sheephead	M-Vertebrate			Michael Dawson, Rachael Bay
<i>Setophaga petechia</i> *	Yellow Warbler	T-Vertebrate			Rachael Bay, Tom Smith
<i>Siphateles bicolor</i> *	Tui Chub	T-Vertebrate		Siphateles bicolor mohavensis-SE,FE; Siphateles bicolor snyderi-SE,FE	Jonathan Shurin, Diana Rennison, Jeff Rodzen
<i>Sorex omatus</i> *	Omate Shrew	T-Vertebrate		Sorex omatus relicus-FE	Rauri Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Sorex vagrans</i>	Vagrant Shrew	T-Vertebrate			Rauri Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Spea hammondi</i> *	Western Spadefoot	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Spea intermontana</i>	Great Basin Spadefoot	T-Vertebrate			Brad Shaffer, Ian Wang, Robert Fisher
<i>Strix occidentalis</i> *	Spotted Owl	T-Vertebrate		Strix occidentalis caurina-ST,FT	Jeff Wall
<i>Strix varia</i>	Barred Owl	T-Vertebrate			Jeff Wall
<i>Strongylocentrotus purpuratus</i> †	Purple Sea Urchin	M-Invertebrate			Rachael Bay, Michael Dawson
<i>Tamalia coweni</i> *	Manzanita Leaf-gall Aphid	T-Invertebrate			Paul Nability, Don Miller
<i>Tetracitta rubescens</i> *	Pink Volcano Barnacle	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Tetragnatha laboriosa</i> n	Long-jawed Spider	T-Invertebrate			Rosemary Gillespie
<i>Tetragnatha versicolor</i> *	Long-jawed Spider	T-Invertebrate			Rosemary Gillespie
<i>Thamnophis sirtalis</i> *	Common Garter Snake	T-Vertebrate		Thamnophis sirtalis tetrataenia-SE,FE	Brad Shaffer, Ian Wang, Robert Fisher
<i>Thomomys bottae</i> *	Pocket Gopher	T-Vertebrate			Rauri Bowie, Michael Nachman, Eileen Lacey, Chris Martin, Rebecca Tarvin, James Patton, Carla Cicero, Chris Convooy, Michelle Koo
<i>Tivela stultorum</i> *	Pismo Clam	M-Invertebrate			Michael Dawson, Rachael Bay
<i>Trebouxia decolorans</i> *	Algae: Lace Lichen	T-Plant			Victoria Sork
<i>Trebouxia sp.</i> *	Algae: Cobblestone Lichen	T-Plant			Jason Stajich
<i>Trigonoscuta pilosa</i> *	Dune Weevil	T-Invertebrate			George Roderick, Matthew Van Dam
<i>Trigonoscuta sp.</i>	Dune Weevil	T-Invertebrate			George Roderick, Matthew Van Dam
<i>Tuctoria greenei</i> *	Greene's Tuctoria	T-Plant	G1/S1; 1B.1	SR, FE	Jason Sexton, Rachel Meyer
<i>Umbellularia californica</i> *	California Bay	T-Plant			Richard Dodd
<i>Uroctonus mordax</i> *	Western Forest Scorpion	T-Invertebrate			Rosemary Gillespie, Lauren Esposito
<i>Ursus americanus</i> *	Black Bear	T-Vertebrate			Beth Shapiro