

**NC\_026308 — baja california brush lizard (17298 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
7080	NC_005958	16016	alligator lizard
6912	NC_024052	16965	diana tarsier
6905	NC_001788	16670	wild ass
6904	NC_005797	16369	axolotl
6898	NC_003322	16996	common wombat
6897	NC_030247	16603	labeonin
6895	NC_006887	16375	tiger salamander
6895	NC_002078	16816	aardvark
6876	NC_023520	16773	sand tiger shark
6846	NC_031807	16581	common carp
6841	NC_001610	17084	virginia opossum
6792	NC_022415	16744	white shark
6771	NC_020346	17098	greenspot goby
6737	NC_028290	16565	atlantic sturgeon
6732	NC_015200	16939	eurasian magpie
6724	NC_011180	16825	flat needlefish
6721	NC_009686	16757	gray wolf 2
6706	NC_009064	16703	indo-pacific sergeant
6691	NC_008092	16729	gray wolf 1
6684	NC_027241	16893	goulds sunbird
6680	NC_002008	16727	dog
6678	NC_024820	16433	giraffe
6675	NC_018801	16775	red-winged blackbird
6668	NC_008668	16778	ray-finned fish
6663	NC_021386	16580	long-tailed chinchilla
6656	NC_020648	16538	striped skunk
6638	NC_003190	16715	john dory
6634	NC_006928	16408	brydes whale
6627	NC_011196	16738	greylag goose
6625	NC_026082	17952	besra
6616	NC_027956	16721	african golden wolf
6612	NC_000884	16801	guinea pig
6605	NC_000891	17019	platypus
6598	NC_002783	16749	rhea
6593	NC_011943	16502	starry triggerfish
6592	NC_010570	16433	pirarucu
6578	NC_009692	16431	sea otter
6577	NC_018804	16773	saffron-cowled blackbird
6565	NC_033973	16817	terek sandpiper
6560	NC_029146	17821	silveryeye

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6552	NC_020336	16525	tiger tail seahorse
6521	NC_023889	16386	killer whale
6520	NC_002369	16507	red squirrel
6518	NC_029846	17370	lesser kestrel
6495	NC_022429	16637	spectral bat
6453	NC_024268	17937	silver-throated bushtit
6452	NC_036391	16513	yellow bullhead
6415	NC_032058	17827	abyssinian white-eye
6412	NC_035817	16490	finlaysons squirrel
6407	NC_027932	16232	harvest mouse
6401	NC_024853	16509	moonlighter fish
6380	NC_009830	16434	powderblue surgeonfish
6375	NC_027857	16551	bandit angelfish
6355	NC_016428	16263	striped field mouse
6299	NC_001644	16563	bonobo
6292	NC_008410	17277	asiatic toad
6248	NC_025222	16560	tonkean macaque
6219	NC_002083	16499	orangutan
6214	NC_035150	18974	cat gecko
6121	NC_004390	16508	tapetail
6113	NC_001645	16364	gorilla
6076	NC_004380	16479	goosefish
5971	NC_011947	16441	spiny tailed leatherjacket
5947	NC_036493	17325	Santa Barbara tree frog
5938	NC_014175	16544	peninsular horned tree lizard
5911	NC_020669	17112	striped hyena
5821	NC_001321	16398	fin whale
5812	NC_005212	17047	cheetah
5800	NC_001601	16402	blue whale
5790	NC_001700	17009	cat
5766	NC_025923	20350	Eurasian bittern
5687	NC_027847	17962	grey parrot
5587	NC_028510	17271	austrolebias
5475	NC_010638	16773	snow leopard
5398	NC_001602	16797	grey seal
5296	NC_012920	16569	human
5292	NC_011137	16565	neanderthal
4998	NC_025594	16802	long-tailed rosefinch
4989	NC_000845	16613	wild boar
4971	NC_018033	16683	blood pheasant

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4950	NC_032084	17165	grey burrowing snake
4876	NC_020591	16673	hazel grouse
4638	NC_028018	16653	white char
1970	NC_023955	15782	freshwater pearl mussel
1841	NC_015342	15647	kudzu beetle
1762	NC_014887	15599	chinese grasshopper
1762	NC_013272	16518	brown marmorated stink bug
1753	NC_026104	15804	stonefly
1715	NC_033906	15872	Sinopodisma wulingshanensis
1700	NC_034122	14913	congo termite
1565	NC_030265	15534	european mantis
1476	NC_014295	15895	eastern honey bee
1465	NC_008221	15774	asian longhorned beetle
1453	NC_031858	16310	pacific star shell
1437	NC_015119	16803	snow scorpionfly
1427	NC_035677	16130	bean weevil
1396	NC_029168	15326	acasta sulcata
1360	NC_029510	15258	dancing acraea
1342	NC_029498	15281	yellow-banded acraea
1223	NC_016419	15140	east palearctic butterfly
1139	NC_026914	14948	water flea
520	NC_022827	18479	staghorn coral
25	NC_000894	20992	leishmania
-2	NC_027943	16270	peruvian scallop
-8	NC_008161	14853	stony coral
-190	NC_021933	15282	millipede
-536	NC_016198	14281	giant roundworm
-789	NC_019571	13913	cat lungworm
-1040	NC_016197	13724	filarial nematode
-1364	NC_001722	10359	hiv-2 (virus)
-2447	NC_023248	29999	anamorphic fungus
-5793	NC_035130	6363	australian mosquito
-5929	NC_007233	5990	monkey malaria parasite
-6398	NC_001499	5894	abelson (virus)
-12032	NC_016577	2633	AbMV (virus)
-13958	NC_020099	1670	copepod