

NC_036493 — Santa Barbara tree frog (17325 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
8425	NC_008410	17277	asiatic toad
6160	NC_020346	17098	greenspot goby
6094	NC_030247	16603	labeonin
6094	NC_006887	16375	tiger salamander
6088	NC_005797	16369	axolotl
6085	NC_022415	16744	white shark
6078	NC_009064	16703	indo-pacific sergeant
6077	NC_023520	16773	sand tiger shark
6041	NC_011180	16825	flat needlefish
6036	NC_031807	16581	common carp
6025	NC_008668	16778	ray-finned fish
6011	NC_003190	16715	john dory
5962	NC_003322	16996	common wombat
5947	NC_026308	17298	baja california brush lizard
5913	NC_028290	16565	atlantic sturgeon
5898	NC_010570	16433	pirarucu
5878	NC_002078	16816	aardvark
5849	NC_024052	16965	diana tarsier
5847	NC_001610	17084	virginia opossum
5839	NC_020336	16525	tiger tail seahorse
5829	NC_011943	16502	starry triggerfish
5828	NC_036391	16513	yellow bullhead
5825	NC_002369	16507	red squirrel
5823	NC_001788	16670	wild ass
5813	NC_000884	16801	guinea pig
5811	NC_009686	16757	gray wolf 2
5795	NC_027857	16551	bandit angelfish
5794	NC_002008	16727	dog
5777	NC_008092	16729	gray wolf 1
5773	NC_009830	16434	powderblue surgeonfish
5755	NC_024853	16509	moonlighter fish
5743	NC_000891	17019	platypus
5728	NC_027956	16721	african golden wolf
5722	NC_035817	16490	finlaysons squirrel
5702	NC_004390	16508	tapetail
5679	NC_020648	16538	striped skunk
5659	NC_021386	16580	long-tailed chinchilla
5649	NC_004380	16479	goosefish
5629	NC_022429	16637	spectral bat
5621	NC_024820	16433	giraffe

score	NC	bp	common name
5581	NC.016428	16263	striped field mouse
5562	NC.011947	16441	spiny tailed leatherjacket
5551	NC.009692	16431	sea otter
5531	NC.027932	16232	harvest mouse
5514	NC.015200	16939	eurasian magpie
5514	NC.006928	16408	brydes whale
5505	NC.028510	17271	austrolebias
5476	NC.001644	16563	bonobo
5473	NC.018801	16775	red-winged blackbird
5404	NC.002783	16749	rhea
5395	NC.018804	16773	saffron-cowled blackbird
5370	NC.023889	16386	killer whale
5322	NC.011196	16738	greylag goose
5316	NC.005958	16016	alligator lizard
5314	NC.033973	16817	terek sandpiper
5292	NC.029146	17821	silvereve
5277	NC.020669	17112	striped hyena
5269	NC.001645	16364	gorilla
5262	NC.025222	16560	tonkean macaque
5260	NC.026082	17952	besra
5242	NC.001321	16398	fin whale
5230	NC.032058	17827	abyssinian white-eye
5211	NC.027241	16893	goulds sunbird
5209	NC.024268	17937	silver-throated bushtit
5189	NC.001601	16402	blue whale
5157	NC.005212	17047	cheetah
5151	NC.002083	16499	orangutan
5128	NC.001700	17009	cat
5089	NC.029846	17370	lesser kestrel
5054	NC.010638	16773	snow leopard
4907	NC.011137	16565	neanderthal
4883	NC.012920	16569	human
4771	NC.001602	16797	grey seal
4679	NC.035150	18974	cat gecko
4645	NC.027847	17962	grey parrot
4544	NC.014175	16544	peninsular horned tree lizard
4509	NC.028018	16653	white char
4359	NC.018033	16683	blood pheasant
4337	NC.025594	16802	long-tailed rosefinch
4307	NC.020591	16673	hazel grouse

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4218	NC_000845	16613	wild boar
4072	NC_025923	20350	Eurasian bittern
4052	NC_032084	17165	grey burrowing snake
1585	NC_023955	15782	freshwater pearl mussel
1488	NC_026104	15804	stonefly
1455	NC_029168	15326	acasta sulcata
1447	NC_013272	16518	brown marmorated stink bug
1419	NC_015342	15647	kudzu beetle
1400	NC_030265	15534	european mantis
1379	NC_008221	15774	asian longhorned beetle
1375	NC_015119	16803	snow scorpionfly
1343	NC_031858	16310	pacific star shell
1335	NC_035677	16130	bean weevil
1332	NC_033906	15872	Sinopodisma wulingshanensis
1298	NC_014295	15895	eastern honey bee
1280	NC_014887	15599	chinese grasshopper
1277	NC_029510	15258	dancing acraea
1245	NC_029498	15281	yellow-banded acraea
1228	NC_034122	14913	congo termite
1201	NC_016419	15140	east palearctic butterfly
1193	NC_026914	14948	water flea
972	NC_022827	18479	staghorn coral
620	NC_027943	16270	peruvian scallop
620	NC_008161	14853	stony coral
557	NC_021933	15282	millipede
221	NC_000894	20992	leishmania
186	NC_016198	14281	giant roundworm
35	NC_019571	13913	cat lungworm
-187	NC_016197	13724	filarial nematode
-1484	NC_001722	10359	hiv-2 (virus)
-2453	NC_023248	29999	anamorphic fungus
-5661	NC_035130	6363	australian mosquito
-5892	NC_007233	5990	monkey malaria parasite
-6306	NC_001499	5894	abelson (virus)
-12059	NC_016577	2633	AbMV (virus)
-13985	NC_020099	1670	copepod