

NC_005797 — axolotl (16369 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
14912	NC_006887	16375	tiger salamander
7532	NC_020336	16525	tiger tail seahorse
7419	NC_030247	16603	labeonin
7335	NC_023520	16773	sand tiger shark
7288	NC_010570	16433	pirarucu
7102	NC_022415	16744	white shark
7099	NC_028290	16565	atlantic sturgeon
7081	NC_031807	16581	common carp
7079	NC_016428	16263	striped field mouse
7054	NC_011180	16825	flat needlefish
7024	NC_008668	16778	ray-finned fish
7013	NC_003190	16715	john dory
6980	NC_020648	16538	striped skunk
6948	NC_001610	17084	virginia opossum
6944	NC_002369	16507	red squirrel
6904	NC_026308	17298	baja california brush lizard
6868	NC_004390	16508	tapetail
6853	NC_027932	16232	harvest mouse
6849	NC_036391	16513	yellow bullhead
6839	NC_002078	16816	aardvark
6838	NC_011943	16502	starry triggerfish
6803	NC_024820	16433	giraffe
6790	NC_009830	16434	powderblue surgeonfish
6786	NC_024853	16509	moonlighter fish
6776	NC_008092	16729	gray wolf 1
6773	NC_002008	16727	dog
6765	NC_009686	16757	gray wolf 2
6728	NC_027956	16721	african golden wolf
6702	NC_023889	16386	killer whale
6701	NC_006928	16408	brydes whale
6695	NC_020346	17098	greenspot goby
6668	NC_009064	16703	indo-pacific sergeant
6645	NC_009692	16431	sea otter
6639	NC_035817	16490	finlaysons squirrel
6617	NC_000891	17019	platypus
6576	NC_024052	16965	diana tarsier
6552	NC_000884	16801	guinea pig
6543	NC_001788	16670	wild ass
6539	NC_003322	16996	common wombat
6528	NC_005958	16016	alligator lizard

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6506	NC_027857	16551	bandit angelfish
6500	NC_021386	16580	long-tailed chinchilla
6450	NC_004380	16479	goosefish
6316	NC_011947	16441	spiny tailed leatherjacket
6305	NC_028510	17271	austrolebias
6252	NC_008410	17277	asiatic toad
6150	NC_001601	16402	blue whale
6095	NC_001321	16398	fin whale
6088	NC_036493	17325	Santa Barbara tree frog
6076	NC_022429	16637	spectral bat
6047	NC_001644	16563	bonobo
6024	NC_005212	17047	cheetah
6000	NC_020669	17112	striped hyena
5986	NC_001645	16364	gorilla
5971	NC_001700	17009	cat
5957	NC_025222	16560	tonkean macaque
5927	NC_015200	16939	eurasian magpie
5889	NC_010638	16773	snow leopard
5816	NC_002083	16499	orangutan
5757	NC_033973	16817	terek sandpiper
5694	NC_018801	16775	red-winged blackbird
5638	NC_001602	16797	grey seal
5612	NC_018804	16773	saffron-cowled blackbird
5569	NC_027241	16893	goulds sunbird
5568	NC_029146	17821	silvereve
5541	NC_011196	16738	greylag goose
5475	NC_002783	16749	rhea
5419	NC_012920	16569	human
5401	NC_011137	16565	neanderthal
5374	NC_032058	17827	abyssinian white-eye
5374	NC_026082	17952	besra
5356	NC_024268	17937	silver-throated bushtit
5249	NC_028018	16653	white char
5177	NC_000845	16613	wild boar
5161	NC_029846	17370	lesser kestrel
5055	NC_035150	18974	cat gecko
4780	NC_020591	16673	hazel grouse
4753	NC_025594	16802	long-tailed rosefinch
4744	NC_014175	16544	peninsular horned tree lizard
4719	NC_018033	16683	blood pheasant

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4439	NC_027847	17962	grey parrot
4345	NC_032084	17165	grey burrowing snake
4076	NC_025923	20350	Eurasian bittern
2331	NC_014295	15895	eastern honey bee
2269	NC_013272	16518	brown marmorated stink bug
2249	NC_033906	15872	Sinopodisma wulingshanensis
2209	NC_015119	16803	snow scorpionfly
2194	NC_030265	15534	european mantis
2180	NC_014887	15599	chinese grasshopper
2171	NC_008221	15774	asian longhorned beetle
2147	NC_029498	15281	yellow-banded acraea
2128	NC_029510	15258	dancing acraea
2098	NC_035677	16130	bean weevil
2090	NC_016419	15140	east palearctic butterfly
2089	NC_029168	15326	acasta sulcata
2078	NC_015342	15647	kudzu beetle
1917	NC_023955	15782	freshwater pearl mussel
1791	NC_034122	14913	congo termite
1746	NC_031858	16310	pacific star shell
1727	NC_026104	15804	stonefly
1689	NC_026914	14948	water flea
1195	NC_021933	15282	millipede
1141	NC_008161	14853	stony coral
1021	NC_022827	18479	staghorn coral
785	NC_000894	20992	leishmania
773	NC_016198	14281	giant roundworm
646	NC_027943	16270	peruvian scallop
584	NC_019571	13913	cat lungworm
384	NC_016197	13724	filarial nematode
-1059	NC_001722	10359	hiv-2 (virus)
-2611	NC_023248	29999	anamorphic fungus
-5062	NC_007233	5990	monkey malaria parasite
-5105	NC_035130	6363	australian mosquito
-5823	NC_001499	5894	abelson (virus)
-11103	NC_016577	2633	AbMV (virus)
-13029	NC_020099	1670	copepod