

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

score	NC	bp	common name
-2105	NC_006887	16375	tiger salamander
-4581	NC_001499	5894	abelson (virus)
-6925	NC_035677	16130	bean weevil
-6959	NC_033906	15872	Sinopodisma wulingshanensis
-7073	NC_016428	16263	striped field mouse
-7089	NC_015119	16803	snow scorpionfly
-7191	NC_014887	15599	chinese grasshopper
-7229	NC_029510	15258	dancing acraea
-7303	NC_031858	16310	pacific star shell
-7352	NC_001601	16402	blue whale
-7391	NC_010570	16433	pirarucu
-7566	NC_006928	16408	brydes whale
-7582	NC_023889	16386	killer whale
-7610	NC_011943	16502	starry triggerfish
-7622	NC_020648	16538	striped skunk
-7623	NC_030247	16603	labeonin
-7666	NC_025222	16560	tonkean macaque
-7671	NC_029168	15326	acasta sulcata
-7672	NC_009830	16434	powderblue surgeonfish
-7673	NC_027956	16721	african golden wolf
-7689	NC_011180	16825	flat needlefish
-7695	NC_005958	16016	alligator lizard
-7697	NC_009686	16757	gray wolf 2
-7710	NC_035817	16490	finlaysons squirrel
-7719	NC_008092	16729	gray wolf 1
-7723	NC_002083	16499	orangutan
-7727	NC_026104	15804	stonefly
-7767	NC_020591	16673	hazel grouse
-7770	NC_001788	16670	wild ass
-7773	NC_023955	15782	freshwater pearl mussel
-7789	NC_034122	14913	congo termite
-7793	NC_028290	16565	atlantic sturgeon
-7835	NC_031807	16581	common carp
-7835	NC_027857	16551	bandit angelfish
-7841	NC_028510	17271	austrolebias
-7879	NC_033973	16817	terek sandpiper
-7929	NC_009064	16703	indo-pacific sergeant
-7931	NC_011947	16441	spiny tailed leatherjacket
-7951	NC_012920	16569	human
-7954	NC_022415	16744	white shark

score	NC	bp	common name
-7961	NC_000884	16801	guinea pig
-7991	NC_018801	16775	red-winged blackbird
-8009	NC_024052	16965	diana tarsier
-8009	NC_000891	17019	platypus
-8067	NC_003190	16715	john dory
-8093	NC_018804	16773	saffron-cowled blackbird
-8098	NC_011196	16738	greylag goose
-8183	NC_002783	16749	rhea
-8203	NC_026914	14948	water flea
-8243	NC_005212	17047	cheetah
-8303	NC_027241	16893	goulds sunbird
-8311	NC_016198	14281	giant roundworm
-8331	NC_021933	15282	millipede
-8377	NC_008161	14853	stony coral
-8398	NC_020346	17098	greenspot goby
-8475	NC_008410	17277	asiatic toad
-8503	NC_032084	17165	grey burrowing snake
-8544	NC_029846	17370	lesser kestrel
-8615	NC_036493	17325	Santa Barbara tree frog
-8627	NC_019571	13913	cat lungworm
-8647	NC_016197	13724	filarial nematode
-9132	NC_026082	17952	besra
-9185	NC_029146	17821	silveryeye
-9207	NC_024268	17937	silver-throated bushtit
-9225	NC_032058	17827	abyssinian white-eye
-9476	NC_027847	17962	grey parrot
-9829	NC_035130	6363	australian mosquito
-9908	NC_035150	18974	cat gecko
-9987	NC_022827	18479	staghorn coral
-10940	NC_000894	20992	leishmania
-11051	NC_001722	10359	hiv-2 (virus)
-11103	NC_016577	2633	AbMV (virus)
-13029	NC_020099	1670	copepod
-20877	NC_023248	29999	anamorphic fungus