

NC_006887 — tiger salamander (16375 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-2105	NC_005797	16369	axolotl
-4587	NC_001499	5894	abelson (virus)
-6208	NC_029846	17370	lesser kestrel
-6621	NC_016428	16263	striped field mouse
-6701	NC_015119	16803	snow scorpionfly
-6829	NC_014887	15599	chinese grasshopper
-6901	NC_035677	16130	bean weevil
-7063	NC_029510	15258	dancing acraea
-7087	NC_033906	15872	Sinopodisma wulingshanensis
-7198	NC_023889	16386	killer whale
-7231	NC_031858	16310	pacific star shell
-7267	NC_023248	29999	anamorphic fungus
-7343	NC_027956	16721	african golden wolf
-7403	NC_010570	16433	pirarucu
-7417	NC_000884	16801	guinea pig
-7434	NC_001601	16402	blue whale
-7448	NC_020648	16538	striped skunk
-7492	NC_006928	16408	brydes whale
-7502	NC_035817	16490	finlaysons squirrel
-7506	NC_009830	16434	powderblue surgeonfish
-7507	NC_009686	16757	gray wolf 2
-7539	NC_030247	16603	labeonin
-7589	NC_023955	15782	freshwater pearl mussel
-7594	NC_001788	16670	wild ass
-7607	NC_024052	16965	diana tarsier
-7629	NC_029168	15326	acasta sulcata
-7649	NC_031807	16581	common carp
-7670	NC_025222	16560	tonkean macaque
-7679	NC_026104	15804	stonefly
-7685	NC_008092	16729	gray wolf 1
-7691	NC_011180	16825	flat needlefish
-7699	NC_009064	16703	indo-pacific sergeant
-7709	NC_005958	16016	alligator lizard
-7739	NC_012920	16569	human
-7798	NC_022415	16744	white shark
-7805	NC_002083	16499	orangutan
-7851	NC_027857	16551	bandit angelfish
-7879	NC_034122	14913	congo termite
-7885	NC_011947	16441	spiny tailed leatherjacket
-7910	NC_011943	16502	starry triggerfish

score	NC	bp	common name
-8005	NC_020591	16673	hazel grouse
-8029	NC_005212	17047	cheetah
-8039	NC_000891	17019	platypus
-8045	NC_018801	16775	red-winged blackbird
-8059	NC_008161	14853	stony coral
-8066	NC_020346	17098	greenspot goby
-8067	NC_003190	16715	john dory
-8093	NC_028510	17271	austrolebias
-8107	NC_033973	16817	terek sandpiper
-8129	NC_016198	14281	giant roundworm
-8129	NC_002783	16749	rhea
-8141	NC_028290	16565	atlantic sturgeon
-8153	NC_021933	15282	millipede
-8154	NC_011196	16738	greylag goose
-8163	NC_026914	14948	water flea
-8163	NC_018804	16773	saffron-cowled blackbird
-8287	NC_027241	16893	goulds sunbird
-8363	NC_032084	17165	grey burrowing snake
-8487	NC_036493	17325	Santa Barbara tree frog
-8503	NC_016197	13724	filarial nematode
-8545	NC_008410	17277	asiatic toad
-8679	NC_019571	13913	cat lungworm
-9181	NC_029146	17821	silvereye
-9185	NC_024268	17937	silver-throated bushtit
-9314	NC_026082	17952	besra
-9344	NC_027847	17962	grey parrot
-9403	NC_032058	17827	abyssinian white-eye
-9669	NC_035130	6363	australian mosquito
-9813	NC_022827	18479	staghorn coral
-9836	NC_035150	18974	cat gecko
-10700	NC_000894	20992	leishmania
-10981	NC_001722	10359	hiv-2 (virus)
-11109	NC_016577	2633	AbMV (virus)
-13035	NC_020099	1670	copepod