

NC_020336 — tiger tail seahorse (16525 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
8687	NC_011943	16502	starry triggerfish
8632	NC_024853	16509	moonlighter fish
8577	NC_009064	16703	indo-pacific sergeant
8549	NC_030247	16603	labeonin
8479	NC_031807	16581	common carp
8458	NC_011180	16825	flat needlefish
8315	NC_004390	16508	tapetail
8296	NC_009830	16434	powderblue surgeonfish
8269	NC_003190	16715	john dory
8233	NC_004380	16479	goosefish
8209	NC_027857	16551	bandit angelfish
8201	NC_036391	16513	yellow bullhead
8087	NC_008668	16778	ray-finned fish
8074	NC_028290	16565	atlantic sturgeon
8029	NC_010570	16433	pirarucu
8012	NC_011947	16441	spiny tailed leatherjacket
7980	NC_020346	17098	greenspot goby
7867	NC_023520	16773	sand tiger shark
7611	NC_022415	16744	white shark
7534	NC_006887	16375	tiger salamander
7532	NC_005797	16369	axolotl
6932	NC_016428	16263	striped field mouse
6908	NC_002369	16507	red squirrel
6886	NC_020648	16538	striped skunk
6877	NC_006928	16408	brydes whale
6848	NC_002078	16816	aardvark
6840	NC_024820	16433	giraffe
6838	NC_028510	17271	austrolebias
6821	NC_023889	16386	killer whale
6743	NC_009692	16431	sea otter
6741	NC_035817	16490	finlaysons squirrel
6727	NC_008092	16729	gray wolf 1
6718	NC_027932	16232	harvest mouse
6710	NC_009686	16757	gray wolf 2
6706	NC_002008	16727	dog
6669	NC_001788	16670	wild ass
6667	NC_024052	16965	diana tarsier
6660	NC_027956	16721	african golden wolf
6630	NC_001610	17084	virginia opossum
6618	NC_028018	16653	white char

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6583	NC_021386	16580	long-tailed chinchilla
6560	NC_005958	16016	alligator lizard
6552	NC_026308	17298	baja california brush lizard
6545	NC_003322	16996	common wombat
6544	NC_000884	16801	guinea pig
6465	NC_000891	17019	platypus
6327	NC_001601	16402	blue whale
6323	NC_022429	16637	spectral bat
6266	NC_001644	16563	bonobo
6233	NC_001321	16398	fin whale
6221	NC_001645	16364	gorilla
6189	NC_005212	17047	cheetah
6153	NC_001700	17009	cat
6135	NC_020669	17112	striped hyena
6133	NC_025222	16560	tonkean macaque
6065	NC_015200	16939	eurasian magpie
6063	NC_002083	16499	orangutan
6053	NC_008410	17277	asiatic toad
5980	NC_010638	16773	snow leopard
5870	NC_033973	16817	terek sandpiper
5868	NC_018801	16775	red-winged blackbird
5839	NC_036493	17325	Santa Barbara tree frog
5816	NC_018804	16773	saffron-cowled blackbird
5776	NC_001602	16797	grey seal
5754	NC_027241	16893	goulds sunbird
5696	NC_011196	16738	greylag goose
5665	NC_002783	16749	rhea
5653	NC_012920	16569	human
5643	NC_011137	16565	neanderthal
5585	NC_029146	17821	silveryeye
5561	NC_026082	17952	besra
5487	NC_032058	17827	abyssinian white-eye
5481	NC_024268	17937	silver-throated bushtit
5392	NC_029846	17370	lesser kestrel
5335	NC_000845	16613	wild boar
5034	NC_020591	16673	hazel grouse
4976	NC_018033	16683	blood pheasant
4807	NC_027847	17962	grey parrot
4791	NC_025594	16802	long-tailed rosefinch
4718	NC_035150	18974	cat gecko

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4608	NC_014175	16544	peninsular horned tree lizard
4450	NC_032084	17165	grey burrowing snake
4056	NC_025923	20350	Eurasian bittern
1999	NC_013272	16518	brown marmorated stink bug
1933	NC_033906	15872	Sinopodisma wulingshanensis
1912	NC_008221	15774	asian longhorned beetle
1910	NC_014887	15599	chinese grasshopper
1908	NC_030265	15534	european mantis
1887	NC_023955	15782	freshwater pearl mussel
1862	NC_015342	15647	kudzu beetle
1838	NC_029168	15326	acasta sulcata
1833	NC_015119	16803	snow scorpionfly
1819	NC_014295	15895	eastern honey bee
1729	NC_035677	16130	bean weevil
1727	NC_029498	15281	yellow-banded acraea
1722	NC_016419	15140	east palearctic butterfly
1698	NC_034122	14913	congo termite
1693	NC_026104	15804	stonefly
1685	NC_029510	15258	dancing acraea
1605	NC_031858	16310	pacific star shell
1530	NC_026914	14948	water flea
939	NC_022827	18479	staghorn coral
887	NC_021933	15282	millipede
854	NC_008161	14853	stony coral
636	NC_027943	16270	peruvian scallop
425	NC_016198	14281	giant roundworm
394	NC_000894	20992	leishmania
282	NC_019571	13913	cat lungworm
60	NC_016197	13724	filarial nematode
-947	NC_001722	10359	hiv-2 (virus)
-2816	NC_023248	29999	anamorphic fungus
-5095	NC_035130	6363	australian mosquito
-5172	NC_007233	5990	monkey malaria parasite
-5751	NC_001499	5894	abelson (virus)
-11259	NC_016577	2633	AbMV (virus)
-13185	NC_020099	1670	copepod