

NC_008668 — ray-finned fish (16778 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
10402	NC_030247	16603	labeonin
10353	NC_031807	16581	common carp
8890	NC_036391	16513	yellow bullhead
8596	NC_009064	16703	indo-pacific sergeant
8573	NC_028290	16565	atlantic sturgeon
8458	NC_024853	16509	moonlighter fish
8407	NC_011943	16502	starry triggerfish
8338	NC_011180	16825	flat needlefish
8316	NC_020346	17098	greenspot goby
8291	NC_027857	16551	bandit angelfish
8280	NC_003190	16715	john dory
8275	NC_010570	16433	pirarucu
8129	NC_011947	16441	spiny tailed leatherjacket
8116	NC_004390	16508	tapetail
8089	NC_009830	16434	powderblue surgeonfish
8087	NC_020336	16525	tiger tail seahorse
8073	NC_004380	16479	goosefish
7776	NC_023520	16773	sand tiger shark
7700	NC_022415	16744	white shark
7024	NC_005797	16369	axolotl
7023	NC_006887	16375	tiger salamander
6900	NC_028018	16653	white char
6719	NC_024820	16433	giraffe
6668	NC_026308	17298	baja california brush lizard
6656	NC_002078	16816	aardvark
6608	NC_022429	16637	spectral bat
6603	NC_001788	16670	wild ass
6586	NC_008092	16729	gray wolf 1
6579	NC_009686	16757	gray wolf 2
6578	NC_006928	16408	brydes whale
6576	NC_003322	16996	common wombat
6561	NC_020648	16538	striped skunk
6559	NC_002008	16727	dog
6546	NC_027956	16721	african golden wolf
6535	NC_016428	16263	striped field mouse
6502	NC_002369	16507	red squirrel
6501	NC_028510	17271	austrolebias
6489	NC_008410	17277	asiatic toad
6474	NC_009692	16431	sea otter
6444	NC_027932	16232	harvest mouse

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6442	NC_023889	16386	killer whale
6436	NC_035817	16490	finlaysons squirrel
6424	NC_021386	16580	long-tailed chinchilla
6405	NC_000884	16801	guinea pig
6403	NC_024052	16965	diana tarsier
6362	NC_001610	17084	virginia opossum
6321	NC_001644	16563	bonobo
6314	NC_000891	17019	platypus
6233	NC_005958	16016	alligator lizard
6232	NC_001645	16364	gorilla
6159	NC_015200	16939	eurasian magpie
6146	NC_011196	16738	greylag goose
6142	NC_002083	16499	orangutan
6135	NC_025222	16560	tonkean macaque
6091	NC_018801	16775	red-winged blackbird
6032	NC_002783	16749	rhea
6030	NC_027241	16893	goulds sunbird
6025	NC_036493	17325	Santa Barbara tree frog
6016	NC_018804	16773	saffron-cowled blackbird
6008	NC_020669	17112	striped hyena
5990	NC_033973	16817	terek sandpiper
5948	NC_001321	16398	fin whale
5937	NC_001601	16402	blue whale
5914	NC_005212	17047	cheetah
5838	NC_026082	17952	besra
5836	NC_001700	17009	cat
5832	NC_024268	17937	silver-throated bushtit
5823	NC_029146	17821	silveryeye
5750	NC_032058	17827	abyssinian white-eye
5747	NC_010638	16773	snow leopard
5708	NC_029846	17370	lesser kestrel
5562	NC_011137	16565	neanderthal
5557	NC_012920	16569	human
5446	NC_001602	16797	grey seal
5051	NC_027847	17962	grey parrot
5039	NC_020591	16673	hazel grouse
5013	NC_018033	16683	blood pheasant
4963	NC_025594	16802	long-tailed rosefinch
4924	NC_014175	16544	peninsular horned tree lizard
4861	NC_000845	16613	wild boar

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4566	NC_032084	17165	grey burrowing snake
4561	NC_035150	18974	cat gecko
4459	NC_025923	20350	Eurasian bittern
1621	NC_023955	15782	freshwater pearl mussel
1521	NC_026104	15804	stonefly
1431	NC_015342	15647	kudzu beetle
1336	NC_034122	14913	congo termite
1289	NC_030265	15534	european mantis
1287	NC_013272	16518	brown marmorated stink bug
1284	NC_014887	15599	chinese grasshopper
1255	NC_033906	15872	Sinopodisma wulingshanensis
1255	NC_029168	15326	acasta sulcata
1219	NC_008221	15774	asian longhorned beetle
1191	NC_031858	16310	pacific star shell
1156	NC_035677	16130	bean weevil
1083	NC_026914	14948	water flea
1061	NC_015119	16803	snow scorpionfly
1050	NC_029498	15281	yellow-banded acraea
993	NC_029510	15258	dancing acraea
967	NC_016419	15140	east palearctic butterfly
933	NC_014295	15895	eastern honey bee
690	NC_022827	18479	staghorn coral
475	NC_021933	15282	millipede
455	NC_027943	16270	peruvian scallop
428	NC_008161	14853	stony coral
-148	NC_016198	14281	giant roundworm
-296	NC_000894	20992	leishmania
-314	NC_019571	13913	cat lungworm
-577	NC_016197	13724	filarial nematode
-1076	NC_001722	10359	hiv-2 (virus)
-3136	NC_023248	29999	anamorphic fungus
-5205	NC_035130	6363	australian mosquito
-5472	NC_007233	5990	monkey malaria parasite
-5828	NC_001499	5894	abelson (virus)
-11512	NC_016577	2633	AbMV (virus)
-13438	NC_020099	1670	copepod