

NC.022415 — white shark (16744 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
12098	NC_023520	16773	sand tiger shark
8283	NC_028290	16565	atlantic sturgeon
8145	NC_030247	16603	labeonin
8065	NC_031807	16581	common carp
7999	NC_011180	16825	flat needlefish
7975	NC_009064	16703	indo-pacific sergeant
7905	NC_010570	16433	pirarucu
7831	NC_036391	16513	yellow bullhead
7830	NC_011943	16502	starry triggerfish
7783	NC_009830	16434	powderblue surgeonfish
7758	NC_003190	16715	john dory
7757	NC_024853	16509	moonlighter fish
7740	NC_004390	16508	tapetail
7716	NC_020346	17098	greenspot goby
7700	NC_008668	16778	ray-finned fish
7653	NC_027857	16551	bandit angelfish
7611	NC_020336	16525	tiger tail seahorse
7571	NC_004380	16479	goosefish
7415	NC_011947	16441	spiny tailed leatherjacket
7132	NC_006887	16375	tiger salamander
7102	NC_005797	16369	axolotl
6950	NC_001788	16670	wild ass
6948	NC_024820	16433	giraffe
6941	NC_002078	16816	aardvark
6913	NC_002369	16507	red squirrel
6908	NC_006928	16408	brydes whale
6881	NC_024052	16965	diana tarsier
6881	NC_003322	16996	common wombat
6875	NC_008092	16729	gray wolf 1
6871	NC_009686	16757	gray wolf 2
6864	NC_002008	16727	dog
6855	NC_027956	16721	african golden wolf
6839	NC_009692	16431	sea otter
6836	NC_023889	16386	killer whale
6827	NC_020648	16538	striped skunk
6813	NC_016428	16263	striped field mouse
6792	NC_026308	17298	baja california brush lizard
6788	NC_027932	16232	harvest mouse
6781	NC_035817	16490	finlaysons squirrel
6751	NC_021386	16580	long-tailed chinchilla

score	NC	bp	common name
6717	NC_022429	16637	spectral bat
6673	NC_001644	16563	bonobo
6670	NC_000884	16801	guinea pig
6668	NC_000891	17019	platypus
6577	NC_005958	16016	alligator lizard
6549	NC_001645	16364	gorilla
6534	NC_028510	17271	austrolebias
6507	NC_001610	17084	virginia opossum
6506	NC_008410	17277	asiatic toad
6466	NC_002083	16499	orangutan
6379	NC_025222	16560	tonkean macaque
6328	NC_001601	16402	blue whale
6282	NC_001321	16398	fin whale
6261	NC_005212	17047	cheetah
6255	NC_015200	16939	eurasian magpie
6226	NC_028018	16653	white char
6219	NC_018801	16775	red-winged blackbird
6217	NC_018804	16773	saffron-cowled blackbird
6214	NC_033973	16817	terek sandpiper
6171	NC_002783	16749	rhea
6161	NC_001700	17009	cat
6107	NC_011196	16738	greylag goose
6101	NC_020669	17112	striped hyena
6096	NC_027241	16893	goulds sunbird
6085	NC_036493	17325	Santa Barbara tree frog
6006	NC_010638	16773	snow leopard
5962	NC_024268	17937	silver-throated bushtit
5945	NC_029146	17821	silveryeye
5936	NC_012920	16569	human
5919	NC_011137	16565	neanderthal
5895	NC_001602	16797	grey seal
5874	NC_026082	17952	besra
5809	NC_032058	17827	abyssinian white-eye
5763	NC_029846	17370	lesser kestrel
5186	NC_018033	16683	blood pheasant
5185	NC_000845	16613	wild boar
5145	NC_020591	16673	hazel grouse
5120	NC_025594	16802	long-tailed rosefinch
5095	NC_027847	17962	grey parrot
5081	NC_014175	16544	peninsular horned tree lizard

score	NC	bp	common name
4811	NC_035150	18974	cat gecko
4800	NC_032084	17165	grey burrowing snake
4559	NC_025923	20350	Eurasian bittern
1867	NC_023955	15782	freshwater pearl mussel
1772	NC_026104	15804	stonefly
1650	NC_013272	16518	brown marmorated stink bug
1631	NC_015342	15647	kudzu beetle
1558	NC_014887	15599	chinese grasshopper
1555	NC_030265	15534	european mantis
1544	NC_029168	15326	acasta sulcata
1535	NC_033906	15872	Sinopodisma wulingshanensis
1516	NC_008221	15774	asian longhorned beetle
1487	NC_034122	14913	congo termite
1471	NC_035677	16130	bean weevil
1437	NC_015119	16803	snow scorpionfly
1434	NC_031858	16310	pacific star shell
1370	NC_029498	15281	yellow-banded acraea
1337	NC_014295	15895	eastern honey bee
1325	NC_029510	15258	dancing acraea
1314	NC_016419	15140	east palearctic butterfly
1301	NC_026914	14948	water flea
679	NC_022827	18479	staghorn coral
598	NC_008161	14853	stony coral
478	NC_021933	15282	millipede
436	NC_027943	16270	peruvian scallop
43	NC_016198	14281	giant roundworm
-57	NC_000894	20992	leishmania
-196	NC_019571	13913	cat lungworm
-355	NC_016197	13724	filarial nematode
-1176	NC_001722	10359	hiv-2 (virus)
-2973	NC_023248	29999	anamorphic fungus
-5323	NC_035130	6363	australian mosquito
-5424	NC_007233	5990	monkey malaria parasite
-5917	NC_001499	5894	abelson (virus)
-11478	NC_016577	2633	AbMV (virus)
-13404	NC_020099	1670	copepod