

NC_000845 — wild boar (16613 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
9382	NC_001602	16797	grey seal
9177	NC_001700	17009	cat
9093	NC_005212	17047	cheetah
9012	NC_010638	16773	snow leopard
8972	NC_001601	16402	blue whale
8896	NC_001321	16398	fin whale
8873	NC_020669	17112	striped hyena
7933	NC_006928	16408	brydes whale
7932	NC_024820	16433	giraffe
7835	NC_001788	16670	wild ass
7638	NC_023889	16386	killer whale
7615	NC_012920	16569	human
7608	NC_011137	16565	neanderthal
7532	NC_009692	16431	sea otter
7392	NC_020648	16538	striped skunk
7311	NC_008092	16729	gray wolf 1
7300	NC_002008	16727	dog
7284	NC_027956	16721	african golden wolf
7282	NC_009686	16757	gray wolf 2
7155	NC_035817	16490	finlaysons squirrel
6926	NC_002369	16507	red squirrel
6894	NC_022429	16637	spectral bat
6754	NC_027932	16232	harvest mouse
6733	NC_002078	16816	aardvark
6730	NC_016428	16263	striped field mouse
6717	NC_021386	16580	long-tailed chinchilla
6635	NC_028018	16653	white char
6554	NC_001645	16364	gorilla
6545	NC_024052	16965	diana tarsier
6443	NC_001644	16563	bonobo
6356	NC_002083	16499	orangutan
6303	NC_025222	16560	tonkean macaque
6293	NC_018033	16683	blood pheasant
6278	NC_025594	16802	long-tailed rosefinch
6220	NC_020591	16673	hazel grouse
6200	NC_000884	16801	guinea pig
5779	NC_003322	16996	common wombat
5772	NC_027847	17962	grey parrot
5558	NC_005958	16016	alligator lizard
5497	NC_001610	17084	virginia opossum

score	NC	bp	common name
5451	NC_031807	16581	common carp
5450	NC_010570	16433	pirarucu
5393	NC_030247	16603	labeonin
5388	NC_000891	17019	platypus
5387	NC_028290	16565	atlantic sturgeon
5386	NC_011943	16502	starry triggerfish
5342	NC_009830	16434	powderblue surgeonfish
5335	NC_020336	16525	tiger tail seahorse
5247	NC_023520	16773	sand tiger shark
5185	NC_022415	16744	white shark
5177	NC_005797	16369	axolotl
5166	NC_006887	16375	tiger salamander
5139	NC_036391	16513	yellow bullhead
5118	NC_027857	16551	bandit angelfish
5103	NC_009064	16703	indo-pacific sergeant
5094	NC_024853	16509	moonlighter fish
5085	NC_011180	16825	flat needlefish
5025	NC_018804	16773	saffron-cowled blackbird
4989	NC_026308	17298	baja california brush lizard
4978	NC_018801	16775	red-winged blackbird
4953	NC_015200	16939	eurasian magpie
4950	NC_027241	16893	goulds sunbird
4946	NC_004380	16479	goosefish
4918	NC_033973	16817	terek sandpiper
4917	NC_011196	16738	greylag goose
4904	NC_004390	16508	tapetail
4888	NC_011947	16441	spiny tailed leatherjacket
4861	NC_008668	16778	ray-finned fish
4847	NC_002783	16749	rhea
4814	NC_003190	16715	john dory
4704	NC_020346	17098	greenspot goby
4441	NC_008410	17277	asiatic toad
4427	NC_029846	17370	lesser kestrel
4413	NC_026082	17952	besra
4384	NC_029146	17821	silvereve
4339	NC_032058	17827	abyssinian white-eye
4268	NC_024268	17937	silver-throated bushtit
4218	NC_036493	17325	Santa Barbara tree frog
3944	NC_032084	17165	grey burrowing snake
3836	NC_028510	17271	austrolebias

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3670	NC_014175	16544	peninsular horned tree lizard
2857	NC_035150	18974	cat gecko
2622	NC_025923	20350	Eurasian bittern
2094	NC_023955	15782	freshwater pearl mussel
2004	NC_015342	15647	kudzu beetle
1935	NC_034122	14913	congo termite
1882	NC_014887	15599	chinese grasshopper
1856	NC_013272	16518	brown marmorated stink bug
1845	NC_026104	15804	stonefly
1776	NC_033906	15872	Sinopodisma wulingshanensis
1739	NC_029168	15326	acasta sulcata
1731	NC_030265	15534	european mantis
1649	NC_008221	15774	asian longhorned beetle
1630	NC_015119	16803	snow scorpionfly
1574	NC_014295	15895	eastern honey bee
1547	NC_035677	16130	bean weevil
1519	NC_031858	16310	pacific star shell
1427	NC_029498	15281	yellow-banded acraea
1415	NC_029510	15258	dancing acraea
1377	NC_016419	15140	east palearctic butterfly
1314	NC_026914	14948	water flea
394	NC_022827	18479	staghorn coral
316	NC_008161	14853	stony coral
142	NC_027943	16270	peruvian scallop
121	NC_000894	20992	leishmania
-220	NC_021933	15282	millipede
-314	NC_016198	14281	giant roundworm
-479	NC_019571	13913	cat lungworm
-748	NC_016197	13724	filarial nematode
-847	NC_001722	10359	hiv-2 (virus)
-2811	NC_023248	29999	anamorphic fungus
-5179	NC_035130	6363	australian mosquito
-5241	NC_007233	5990	monkey malaria parasite
-5801	NC_001499	5894	abelson (virus)
-11347	NC_016577	2633	AbMV (virus)
-13273	NC_020099	1670	copepod