

NC_010638 — snow leopard (16773 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
12785	NC_001700	17009	cat
12551	NC_005212	17047	cheetah
11014	NC_020669	17112	striped hyena
10400	NC_001602	16797	grey seal
9243	NC_001601	16402	blue whale
9211	NC_001321	16398	fin whale
9020	NC_009692	16431	sea otter
9012	NC_000845	16613	wild boar
8733	NC_002008	16727	dog
8729	NC_008092	16729	gray wolf 1
8719	NC_001788	16670	wild ass
8717	NC_009686	16757	gray wolf 2
8700	NC_027956	16721	african golden wolf
8666	NC_020648	16538	striped skunk
8493	NC_024820	16433	giraffe
8401	NC_006928	16408	brydes whale
8265	NC_023889	16386	killer whale
8230	NC_011137	16565	neanderthal
8222	NC_012920	16569	human
7955	NC_035817	16490	finlaysons squirrel
7913	NC_002369	16507	red squirrel
7785	NC_022429	16637	spectral bat
7627	NC_016428	16263	striped field mouse
7621	NC_002078	16816	aardvark
7562	NC_027932	16232	harvest mouse
7520	NC_024052	16965	diana tarsier
7472	NC_021386	16580	long-tailed chinchilla
7364	NC_001645	16364	gorilla
7292	NC_001644	16563	bonobo
7162	NC_000884	16801	guinea pig
7157	NC_002083	16499	orangutan
7060	NC_025222	16560	tonkean macaque
6564	NC_003322	16996	common wombat
6335	NC_001610	17084	virginia opossum
6279	NC_000891	17019	platypus
6156	NC_031807	16581	common carp
6132	NC_010570	16433	pirarucu
6112	NC_030247	16603	labeonin
6102	NC_028018	16653	white char
6095	NC_011943	16502	starry triggerfish

score	NC	bp	common name
6089	NC_009830	16434	powderblue surgeonfish
6075	NC_005958	16016	alligator lizard
6049	NC_028290	16565	atlantic sturgeon
6018	NC_018033	16683	blood pheasant
6006	NC_022415	16744	white shark
6002	NC_023520	16773	sand tiger shark
5993	NC_025594	16802	long-tailed rosefinch
5980	NC_020336	16525	tiger tail seahorse
5960	NC_027857	16551	bandit angelfish
5947	NC_020591	16673	hazel grouse
5927	NC_009064	16703	indo-pacific sergeant
5913	NC_024853	16509	moonlighter fish
5905	NC_036391	16513	yellow bullhead
5901	NC_011180	16825	flat needlefish
5889	NC_005797	16369	axolotl
5869	NC_006887	16375	tiger salamander
5774	NC_027847	17962	grey parrot
5748	NC_003190	16715	john dory
5747	NC_008668	16778	ray-finned fish
5711	NC_004380	16479	goosefish
5698	NC_004390	16508	tapetail
5671	NC_011947	16441	spiny tailed leatherjacket
5596	NC_020346	17098	greenspot goby
5475	NC_026308	17298	baja california brush lizard
5447	NC_027241	16893	goulds sunbird
5434	NC_018804	16773	saffron-cowled blackbird
5432	NC_015200	16939	eurasian magpie
5383	NC_018801	16775	red-winged blackbird
5357	NC_002783	16749	rhea
5338	NC_011196	16738	greylag goose
5295	NC_008410	17277	asiatic toad
5234	NC_033973	16817	terek sandpiper
5054	NC_036493	17325	Santa Barbara tree frog
4947	NC_026082	17952	besra
4938	NC_029146	17821	silveryeye
4913	NC_024268	17937	silver-throated bushtit
4887	NC_029846	17370	lesser kestrel
4790	NC_032058	17827	abyssinian white-eye
4736	NC_028510	17271	austrolebias
4212	NC_014175	16544	peninsular horned tree lizard

score	NC	bp	common name
4204	NC_032084	17165	grey burrowing snake
3569	NC_035150	18974	cat gecko
3231	NC_025923	20350	Eurasian bittern
1883	NC_023955	15782	freshwater pearl mussel
1743	NC_026104	15804	stonefly
1735	NC_015342	15647	kudzu beetle
1644	NC_013272	16518	brown marmorated stink bug
1633	NC_034122	14913	congo termite
1601	NC_014887	15599	chinese grasshopper
1575	NC_033906	15872	Sinopodisma wulingshanensis
1570	NC_029168	15326	acasta sulcata
1567	NC_030265	15534	european mantis
1479	NC_031858	16310	pacific star shell
1435	NC_008221	15774	asian longhorned beetle
1401	NC_035677	16130	bean weevil
1391	NC_014295	15895	eastern honey bee
1371	NC_015119	16803	snow scorpionfly
1294	NC_026914	14948	water flea
1273	NC_029498	15281	yellow-banded acraea
1253	NC_029510	15258	dancing acraea
1232	NC_016419	15140	east palearctic butterfly
690	NC_022827	18479	staghorn coral
384	NC_008161	14853	stony coral
368	NC_027943	16270	peruvian scallop
176	NC_021933	15282	millipede
-38	NC_016198	14281	giant roundworm
-79	NC_000894	20992	leishmania
-326	NC_019571	13913	cat lungworm
-529	NC_016197	13724	filarial nematode
-1002	NC_001722	10359	hiv-2 (virus)
-2855	NC_023248	29999	anamorphic fungus
-5250	NC_035130	6363	australian mosquito
-5378	NC_007233	5990	monkey malaria parasite
-5871	NC_001499	5894	abelson (virus)
-11507	NC_016577	2633	AbMV (virus)
-13433	NC_020099	1670	copepod