

NC_015119 — snow scorpionfly (16803 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
8353	NC_008221	15774	asian longhorned beetle
7942	NC_035677	16130	bean weevil
7760	NC_033906	15872	Sinopodisma wulingshanensis
7713	NC_016419	15140	east palearctic butterfly
7691	NC_029498	15281	yellow-banded acraea
7653	NC_013272	16518	brown marmorated stink bug
7608	NC_029510	15258	dancing acraea
7503	NC_030265	15534	european mantis
7400	NC_014887	15599	chinese grasshopper
6046	NC_026104	15804	stonefly
5906	NC_015342	15647	kudzu beetle
5651	NC_014295	15895	eastern honey bee
4811	NC_034122	14913	congo termite
4581	NC_026914	14948	water flea
3826	NC_029168	15326	acasta sulcata
2831	NC_000894	20992	leishmania
2549	NC_001610	17084	virginia opossum
2333	NC_035150	18974	cat gecko
2308	NC_031858	16310	pacific star shell
2269	NC_006887	16375	tiger salamander
2209	NC_005797	16369	axolotl
2011	NC_020648	16538	striped skunk
1985	NC_002369	16507	red squirrel
1982	NC_000891	17019	platypus
1981	NC_016428	16263	striped field mouse
1911	NC_002078	16816	aardvark
1888	NC_028510	17271	austrolebias
1833	NC_020336	16525	tiger tail seahorse
1800	NC_027932	16232	harvest mouse
1754	NC_024052	16965	diana tarsier
1696	NC_003322	16996	common wombat
1635	NC_000884	16801	guinea pig
1630	NC_000845	16613	wild boar
1624	NC_016198	14281	giant roundworm
1621	NC_009686	16757	gray wolf 2
1621	NC_005212	17047	cheetah
1606	NC_023520	16773	sand tiger shark
1606	NC_002008	16727	dog
1600	NC_008092	16729	gray wolf 1
1593	NC_027956	16721	african golden wolf

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1587	NC_035817	16490	finlaysons squirrel
1552	NC_024820	16433	giraffe
1533	NC_001700	17009	cat
1509	NC_023955	15782	freshwater pearl mussel
1504	NC_023889	16386	killer whale
1488	NC_008161	14853	stony coral
1470	NC_030247	16603	labeonin
1457	NC_006928	16408	brydes whale
1438	NC_005958	16016	alligator lizard
1437	NC_026308	17298	baja california brush lizard
1437	NC_022415	16744	white shark
1425	NC_016197	13724	filarial nematode
1421	NC_010570	16433	pirarucu
1375	NC_036493	17325	Santa Barbara tree frog
1371	NC_019571	13913	cat lungworm
1371	NC_010638	16773	snow leopard
1371	NC_001321	16398	fin whale
1361	NC_009692	16431	sea otter
1359	NC_001601	16402	blue whale
1340	NC_021386	16580	long-tailed chinchilla
1271	NC_001602	16797	grey seal
1248	NC_020669	17112	striped hyena
1223	NC_011180	16825	flat needlefish
1210	NC_022827	18479	staghorn coral
1207	NC_025923	20350	Eurasian bittern
1203	NC_001788	16670	wild ass
1160	NC_008410	17277	asiatic toad
1110	NC_015200	16939	eurasian magpie
1078	NC_031807	16581	common carp
1061	NC_008668	16778	ray-finned fish
1043	NC_003190	16715	john dory
999	NC_025222	16560	tonkean macaque
995	NC_001644	16563	bonobo
993	NC_004390	16508	tapetail
967	NC_020591	16673	hazel grouse
961	NC_026082	17952	besra
955	NC_021933	15282	millipede
907	NC_036391	16513	yellow bullhead
907	NC_033973	16817	terek sandpiper
891	NC_009830	16434	powderblue surgeonfish

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883	NC_014175	16544	peninsular horned tree lizard
875	NC_011943	16502	starry triggerfish
866	NC_012920	16569	human
851	NC_020346	17098	greenspot goby
851	NC_011137	16565	neanderthal
848	NC_029146	17821	silveryeye
847	NC_001645	16364	gorilla
831	NC_024268	17937	silver-throated bushtit
831	NC_018033	16683	blood pheasant
820	NC_032084	17165	grey burrowing snake
748	NC_025594	16802	long-tailed rosefinch
745	NC_009064	16703	indo-pacific sergeant
707	NC_032058	17827	abyssinian white-eye
684	NC_018801	16775	red-winged blackbird
674	NC_029846	17370	lesser kestrel
673	NC_024853	16509	moonlighter fish
672	NC_027241	16893	goulds sunbird
666	NC_022429	16637	spectral bat
658	NC_028018	16653	white char
639	NC_028290	16565	atlantic sturgeon
636	NC_027857	16551	bandit angelfish
623	NC_018804	16773	saffron-cowled blackbird
599	NC_002083	16499	orangutan
500	NC_011196	16738	greylag goose
466	NC_027943	16270	peruvian scallop
444	NC_002783	16749	rhea
408	NC_027847	17962	grey parrot
357	NC_011947	16441	spiny tailed leatherjacket
328	NC_004380	16479	goosefish
-1275	NC_023248	29999	anamorphic fungus
-2338	NC_001722	10359	hiv-2 (virus)
-5830	NC_007233	5990	monkey malaria parasite
-6444	NC_035130	6363	australian mosquito
-7326	NC_001499	5894	abelson (virus)
-11555	NC_016577	2633	AbMV (virus)
-13463	NC_020099	1670	copepod