

NC_033906 — *Sinopodisma wulingshanensis* (15872 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
11238	NC_014887	15599	chinese grasshopper
7850	NC_030265	15534	european mantis
7760	NC_015119	16803	snow scorpionfly
7615	NC_008221	15774	asian longhorned beetle
7355	NC_029498	15281	yellow-banded acraea
7302	NC_029510	15258	dancing acraea
7275	NC_016419	15140	east palearctic butterfly
7149	NC_035677	16130	bean weevil
7043	NC_013272	16518	brown marmorated stink bug
6545	NC_015342	15647	kudzu beetle
6455	NC_026104	15804	stonefly
6113	NC_034122	14913	congo termite
5713	NC_014295	15895	eastern honey bee
5033	NC_026914	14948	water flea
3413	NC_029168	15326	acasta sulcata
2445	NC_001610	17084	virginia opossum
2260	NC_006887	16375	tiger salamander
2249	NC_005797	16369	axolotl
2183	NC_031858	16310	pacific star shell
2114	NC_016428	16263	striped field mouse
2054	NC_020648	16538	striped skunk
2012	NC_002369	16507	red squirrel
2006	NC_002078	16816	aardvark
1969	NC_027932	16232	harvest mouse
1945	NC_000894	20992	leishmania
1933	NC_035150	18974	cat gecko
1933	NC_020336	16525	tiger tail seahorse
1848	NC_023955	15782	freshwater pearl mussel
1839	NC_000891	17019	platypus
1838	NC_003322	16996	common wombat
1823	NC_024052	16965	diana tarsier
1776	NC_000845	16613	wild boar
1770	NC_009686	16757	gray wolf 2
1770	NC_005212	17047	cheetah
1764	NC_002008	16727	dog
1754	NC_023889	16386	killer whale
1748	NC_008092	16729	gray wolf 1
1743	NC_024820	16433	giraffe
1740	NC_000884	16801	guinea pig
1739	NC_027956	16721	african golden wolf

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1719	NC_035817	16490	finlaysons squirrel
1715	NC_026308	17298	baja california brush lizard
1711	NC_023520	16773	sand tiger shark
1698	NC_005958	16016	alligator lizard
1691	NC_001700	17009	cat
1680	NC_030247	16603	labeonin
1663	NC_001601	16402	blue whale
1651	NC_006928	16408	brydes whale
1650	NC_021386	16580	long-tailed chinchilla
1634	NC_001321	16398	fin whale
1614	NC_009692	16431	sea otter
1581	NC_010570	16433	pirarucu
1575	NC_010638	16773	snow leopard
1573	NC_028510	17271	austrolebias
1542	NC_001602	16797	grey seal
1535	NC_022415	16744	white shark
1497	NC_020669	17112	striped hyena
1474	NC_001788	16670	wild ass
1392	NC_031807	16581	common carp
1391	NC_015200	16939	eurasian magpie
1383	NC_011180	16825	flat needlefish
1341	NC_025222	16560	tonkean macaque
1332	NC_036493	17325	Santa Barbara tree frog
1325	NC_001644	16563	bonobo
1255	NC_008668	16778	ray-finned fish
1252	NC_001645	16364	gorilla
1232	NC_014175	16544	peninsular horned tree lizard
1220	NC_020591	16673	hazel grouse
1218	NC_008161	14853	stony coral
1215	NC_003190	16715	john dory
1213	NC_008410	17277	asiatic toad
1195	NC_033973	16817	terek sandpiper
1187	NC_004390	16508	tapetail
1181	NC_018033	16683	blood pheasant
1174	NC_036391	16513	yellow bullhead
1170	NC_025923	20350	Eurasian bittern
1161	NC_011943	16502	starry triggerfish
1156	NC_009830	16434	powderblue surgeonfish
1136	NC_012920	16569	human
1115	NC_026082	17952	besra

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1103	NC_011137	16565	neanderthal
1078	NC_029146	17821	silvereve
1076	NC_032084	17165	grey burrowing snake
1072	NC_027241	16893	goulds sunbird
1071	NC_018801	16775	red-winged blackbird
1071	NC_016198	14281	giant roundworm
1066	NC_025594	16802	long-tailed rosefinch
1058	NC_009064	16703	indo-pacific sergeant
1042	NC_022429	16637	spectral bat
1037	NC_028290	16565	atlantic sturgeon
1026	NC_024268	17937	silver-throated bushtit
1003	NC_018804	16773	saffron-cowled blackbird
995	NC_020346	17098	greenspot goby
995	NC_002083	16499	orangutan
983	NC_027857	16551	bandit angelfish
960	NC_029846	17370	lesser kestrel
955	NC_024853	16509	moonlighter fish
941	NC_032058	17827	abyssinian white-eye
899	NC_028018	16653	white char
859	NC_019571	13913	cat lungworm
858	NC_011196	16738	greylag goose
806	NC_002783	16749	rhea
742	NC_022827	18479	staghorn coral
735	NC_004380	16479	goosefish
691	NC_011947	16441	spiny tailed leatherjacket
659	NC_016197	13724	filarial nematode
606	NC_027847	17962	grey parrot
566	NC_021933	15282	millipede
416	NC_027943	16270	peruvian scallop
-1133	NC_001722	10359	hiv-2 (virus)
-2402	NC_023248	29999	anamorphic fungus
-4777	NC_007233	5990	monkey malaria parasite
-5177	NC_035130	6363	australian mosquito
-5979	NC_001499	5894	abelson (virus)
-10606	NC_016577	2633	AbMV (virus)
-12532	NC_020099	1670	copepod