

NC_008161 — stony coral (14853 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-3065	NC_001499	5894	abelson (virus)
-5771	NC_016198	14281	giant roundworm
-5787	NC_019571	13913	cat lungworm
-5965	NC_016197	13724	filarial nematode
-6076	NC_021933	15282	millipede
-6416	NC_029510	15258	dancing acraea
-6494	NC_026914	14948	water flea
-6534	NC_029168	15326	acasta sulcata
-7041	NC_034122	14913	congo termite
-7289	NC_014887	15599	chinese grasshopper
-7304	NC_033906	15872	Sinopodisma wulingshanensis
-7416	NC_035677	16130	bean weevil
-7715	NC_015119	16803	snow scorpionfly
-7954	NC_023955	15782	freshwater pearl mussel
-7980	NC_026104	15804	stonefly
-8059	NC_006887	16375	tiger salamander
-8122	NC_031858	16310	pacific star shell
-8227	NC_016428	16263	striped field mouse
-8377	NC_005797	16369	axolotl
-8380	NC_005958	16016	alligator lizard
-8630	NC_023889	16386	killer whale
-8640	NC_035817	16490	finlaysons squirrel
-8661	NC_035130	6363	australian mosquito
-8710	NC_001601	16402	blue whale
-8813	NC_030247	16603	labeonin
-8815	NC_010570	16433	pirarucu
-8818	NC_006928	16408	brydes whale
-8844	NC_020648	16538	striped skunk
-8922	NC_009830	16434	powderblue surgeonfish
-8941	NC_031807	16581	common carp
-8989	NC_027956	16721	african golden wolf
-9009	NC_000884	16801	guinea pig
-9030	NC_001788	16670	wild ass
-9032	NC_011943	16502	starry triggerfish
-9039	NC_027857	16551	bandit angelfish
-9081	NC_028290	16565	atlantic sturgeon
-9086	NC_022415	16744	white shark
-9088	NC_025222	16560	tonkean macaque
-9105	NC_003190	16715	john dory
-9113	NC_009686	16757	gray wolf 2

score	NC	bp	common name
-9115	NC_008092	16729	gray wolf 1
-9131	NC_011947	16441	spiny tailed leatherjacket
-9153	NC_012920	16569	human
-9185	NC_028510	17271	austrolebias
-9217	NC_000891	17019	platypus
-9269	NC_020591	16673	hazel grouse
-9277	NC_011180	16825	flat needlefish
-9299	NC_009064	16703	indo-pacific sergeant
-9341	NC_002083	16499	orangutan
-9353	NC_005212	17047	cheetah
-9401	NC_024052	16965	diana tarsier
-9413	NC_018801	16775	red-winged blackbird
-9425	NC_002783	16749	rhea
-9443	NC_036493	17325	Santa Barbara tree frog
-9477	NC_018804	16773	saffron-cowled blackbird
-9480	NC_011196	16738	greylag goose
-9485	NC_033973	16817	terek sandpiper
-9504	NC_020346	17098	greenspot goby
-9551	NC_008410	17277	asiatic toad
-9587	NC_016577	2633	AbMV (virus)
-9619	NC_001722	10359	hiv-2 (virus)
-9671	NC_027241	16893	goulds sunbird
-9791	NC_032084	17165	grey burrowing snake
-10111	NC_022827	18479	staghorn coral
-10221	NC_032058	17827	abyssinian white-eye
-10320	NC_029846	17370	lesser kestrel
-10501	NC_024268	17937	silver-throated bushtit
-10537	NC_029146	17821	silvereve
-10754	NC_026082	17952	besra
-10806	NC_027847	17962	grey parrot
-10970	NC_035150	18974	cat gecko
-11513	NC_020099	1670	copepod
-11764	NC_000894	20992	leishmania
-21531	NC_023248	29999	anamorphic fungus