

NC.022827 — staghorn coral (18479 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-6691	NC_001499	5894	abelson (virus)
-9069	NC_015119	16803	snow scorpionfly
-9175	NC_028510	17271	austrolebias
-9214	NC_035150	18974	cat gecko
-9413	NC_000891	17019	platypus
-9523	NC_035677	16130	bean weevil
-9561	NC_036493	17325	Santa Barbara tree frog
-9629	NC_024268	17937	silver-throated bushtit
-9641	NC_008410	17277	asiatic toad
-9681	NC_005212	17047	cheetah
-9711	NC_033906	15872	Sinopodisma wulingshanensis
-9717	NC_031858	16310	pacific star shell
-9719	NC_000884	16801	guinea pig
-9761	NC_021933	15282	millipede
-9771	NC_026082	17952	besra
-9803	NC_032058	17827	abyssinian white-eye
-9813	NC_006887	16375	tiger salamander
-9847	NC_009686	16757	gray wolf 2
-9853	NC_008092	16729	gray wolf 1
-9873	NC_024052	16965	diana tarsier
-9877	NC_027847	17962	grey parrot
-9892	NC_000894	20992	leishmania
-9897	NC_029146	17821	silvereve
-9899	NC_022415	16744	white shark
-9985	NC_029510	15258	dancing acraea
-9987	NC_005797	16369	axolotl
-9993	NC_020346	17098	greenspot goby
-10007	NC_016198	14281	giant roundworm
-10009	NC_020648	16538	striped skunk
-10029	NC_029846	17370	lesser kestrel
-10031	NC_029168	15326	acasta sulcata
-10041	NC_027956	16721	african golden wolf
-10041	NC_019571	13913	cat lungworm
-10083	NC_035817	16490	finlaysons squirrel
-10087	NC_006928	16408	brydes whale
-10095	NC_016428	16263	striped field mouse
-10097	NC_032084	17165	grey burrowing snake
-10097	NC_030247	16603	labeonin
-10103	NC_028290	16565	atlantic sturgeon
-10111	NC_023889	16386	killer whale

score	NC	bp	common name
-10111	NC_008161	14853	stony coral
-10129	NC_016197	13724	filarial nematode
-10181	NC_014887	15599	chinese grasshopper
-10191	NC_003190	16715	john dory
-10209	NC_033973	16817	terek sandpiper
-10209	NC_001601	16402	blue whale
-10217	NC_011180	16825	flat needlefish
-10223	NC_009064	16703	indo-pacific sergeant
-10225	NC_023955	15782	freshwater pearl mussel
-10225	NC_011943	16502	starry triggerfish
-10231	NC_018804	16773	saffron-cowled blackbird
-10231	NC_009830	16434	powderblue surgeonfish
-10231	NC_001788	16670	wild ass
-10243	NC_031807	16581	common carp
-10259	NC_027857	16551	bandit angelfish
-10279	NC_027241	16893	goulds sunbird
-10305	NC_005958	16016	alligator lizard
-10355	NC_018801	16775	red-winged blackbird
-10379	NC_010570	16433	pirarucu
-10387	NC_011196	16738	greylag goose
-10433	NC_025222	16560	tonkean macaque
-10463	NC_011947	16441	spiny tailed leatherjacket
-10485	NC_020591	16673	hazel grouse
-10495	NC_002083	16499	orangutan
-10513	NC_026104	15804	stonefly
-10519	NC_026914	14948	water flea
-10531	NC_012920	16569	human
-10535	NC_002783	16749	rhea
-10587	NC_035130	6363	australian mosquito
-10709	NC_023248	29999	anamorphic fungus
-10987	NC_034122	14913	congo termite
-13213	NC_016577	2633	AbMV (virus)
-13217	NC_001722	10359	hiv-2 (virus)
-17657	NC_020099	1670	copepod