

NC.022827 — staghorn coral (18479 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
32398	NC_008161	14853	stony coral
25245	NC_023248	29999	anamorphic fungus
22912	NC_021933	15282	millipede
22217	NC_000894	20992	leishmania
21668	NC_028510	17271	austrolebias
21450	NC_019571	13913	cat lungworm
21428	NC_016198	14281	giant roundworm
21240	NC_035150	18974	cat gecko
20965	NC_016197	13724	filarial nematode
20718	NC_015119	16803	snow scorpionfly
20706	NC_006887	16375	tiger salamander
20535	NC_005797	16369	axolotl
20453	NC_029168	15326	acasta sulcata
20418	NC_000891	17019	platypus
20389	NC_031858	16310	pacific star shell
20070	NC_035677	16130	bean weevil
19962	NC_036493	17325	Santa Barbara tree frog
19928	NC_029510	15258	dancing acraea
19541	NC_026914	14948	water flea
19382	NC_000884	16801	guinea pig
19355	NC_020648	16538	striped skunk
19313	NC_008410	17277	asiatic toad
19296	NC_016428	16263	striped field mouse
19261	NC_030247	16603	labeonin
19236	NC_027956	16721	african golden wolf
19202	NC_003190	16715	john dory
19144	NC_033906	15872	Sinopodisma wulingshanensis
19116	NC_009686	16757	gray wolf 2
19114	NC_008092	16729	gray wolf 1
19064	NC_005212	17047	cheetah
18967	NC_035817	16490	finlaysons squirrel
18964	NC_024052	16965	diana tarsier
18929	NC_011180	16825	flat needlefish
18925	NC_022415	16744	white shark
18781	NC_010570	16433	pirarucu
18581	NC_014887	15599	chinese grasshopper
18317	NC_020346	17098	greenspot goby
18271	NC_011947	16441	spiny tailed leatherjacket
18155	NC_023889	16386	killer whale
18130	NC_009830	16434	powderblue surgeonfish

score	NC	bp	common name
18075	NC_026104	15804	stonefly
18010	NC_031807	16581	common carp
17952	NC_027857	16551	bandit angelfish
17931	NC_011943	16502	starry triggerfish
17929	NC_006928	16408	brydes whale
17926	NC_005958	16016	alligator lizard
17792	NC_001601	16402	blue whale
17748	NC_009064	16703	indo-pacific sergeant
17618	NC_028290	16565	atlantic sturgeon
17618	NC_024268	17937	silver-throated bushtit
17554	NC_001788	16670	wild ass
17419	NC_032058	17827	abyssinian white-eye
17375	NC_029146	17821	silveryeye
17186	NC_032084	17165	grey burrowing snake
17173	NC_033973	16817	terek sandpiper
16979	NC_026082	17952	besra
16957	NC_020591	16673	hazel grouse
16889	NC_023955	15782	freshwater pearl mussel
16733	NC_025222	16560	tonkean macaque
16617	NC_012920	16569	human
16478	NC_018804	16773	saffron-cowled blackbird
16445	NC_018801	16775	red-winged blackbird
16353	NC_002783	16749	rhea
16255	NC_011196	16738	greylag goose
16254	NC_027241	16893	goulds sunbird
16048	NC_034122	14913	congo termite
16026	NC_027847	17962	grey parrot
15891	NC_002083	16499	orangutan
15786	NC_029846	17370	lesser kestrel
11321	NC_001722	10359	hiv-2 (virus)
4382	NC_035130	6363	australian mosquito
2126	NC_001499	5894	abelson (virus)
-6966	NC_016577	2633	AbMV (virus)
-11010	NC_020099	1670	copepod