

NC_008161 — stony coral (14853 bp)

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

score	NC	bp	common name
32398	NC_022827	18479	staghorn coral
21559	NC_021933	15282	millipede
21371	NC_019571	13913	cat lungworm
21348	NC_016198	14281	giant roundworm
20950	NC_000894	20992	leishmania
20949	NC_016197	13724	filarial nematode
20206	NC_023248	29999	anamorphic fungus
20096	NC_015119	16803	snow scorpionfly
19735	NC_029168	15326	acasta sulcata
19624	NC_029510	15258	dancing acraea
19591	NC_028510	17271	austrolebias
19426	NC_035677	16130	bean weevil
19304	NC_035150	18974	cat gecko
18880	NC_006887	16375	tiger salamander
18744	NC_026914	14948	water flea
18701	NC_031858	16310	pacific star shell
18689	NC_005797	16369	axolotl
18241	NC_033906	15872	Sinopodisma wulingshanensis
18040	NC_000891	17019	platypus
17541	NC_036493	17325	Santa Barbara tree frog
17449	NC_014887	15599	chinese grasshopper
17250	NC_016428	16263	striped field mouse
17219	NC_000884	16801	guinea pig
16939	NC_020648	16538	striped skunk
16806	NC_027956	16721	african golden wolf
16806	NC_024052	16965	diana tarsier
16776	NC_022415	16744	white shark
16680	NC_011180	16825	flat needlefish
16675	NC_009686	16757	gray wolf 2
16640	NC_008410	17277	asiatic toad
16619	NC_003190	16715	john dory
16615	NC_008092	16729	gray wolf 1
16564	NC_035817	16490	finlaysons squirrel
16480	NC_010570	16433	pirarucu
16364	NC_026104	15804	stonefly
16317	NC_005212	17047	cheetah
16299	NC_030247	16603	labeonin
15878	NC_023889	16386	killer whale
15812	NC_005958	16016	alligator lizard
15802	NC_020346	17098	greenspot goby

score	NC	bp	common name
15574	NC_006928	16408	brydes whale
15481	NC_009830	16434	powderblue surgeonfish
15459	NC_001601	16402	blue whale
15393	NC_011947	16441	spiny tailed leatherjacket
15275	NC_011943	16502	starry triggerfish
15158	NC_027857	16551	bandit angelfish
15136	NC_009064	16703	indo-pacific sergeant
15102	NC_023955	15782	freshwater pearl mussel
15066	NC_031807	16581	common carp
15043	NC_001788	16670	wild ass
14859	NC_020591	16673	hazel grouse
14857	NC_033973	16817	terek sandpiper
14774	NC_028290	16565	atlantic sturgeon
14640	NC_034122	14913	congo termite
14518	NC_024268	17937	silver-throated bushtit
14480	NC_029146	17821	silvereye
14470	NC_032058	17827	abyssinian white-eye
14189	NC_032084	17165	grey burrowing snake
14156	NC_002783	16749	rhea
14126	NC_025222	16560	tonkean macaque
14070	NC_012920	16569	human
13999	NC_026082	17952	besra
13968	NC_018801	16775	red-winged blackbird
13862	NC_018804	16773	saffron-cowled blackbird
13572	NC_011196	16738	greylag goose
13483	NC_027241	16893	goulds sunbird
13409	NC_027847	17962	grey parrot
13261	NC_002083	16499	orangutan
12952	NC_029846	17370	lesser kestrel
10577	NC_001722	10359	hiv-2 (virus)
5553	NC_035130	6363	australian mosquito
3511	NC_001499	5894	abelson (virus)
-3887	NC_016577	2633	AbMV (virus)
-7630	NC_020099	1670	copepod