

NC_008161 — stony coral (14853 bp)
pure LCS computation

score	NC	bp	common name
8650	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
4614	NC_000894	20992	leishmania
4603	NC_021933	15282	millipede
4544	NC_015119	16803	snow scorpionfly
4541	NC_016198	14281	giant roundworm
4533	NC_019571	13913	cat lungworm
4444	NC_016197	13724	filarial nematode
4421	NC_029510	15258	dancing acraea
4396	NC_029168	15326	acasta sulcata
4357	NC_035677	16130	bean weevil
4284	NC_033906	15872	Sinopodisma wulingshanensis
4227	NC_026914	14948	water flea
4184	NC_022827	18479	staghorn coral
4158	NC_006887	16375	tiger salamander
4155	NC_014887	15599	chinese grasshopper
4094	NC_031858	16310	pacific star shell
4043	NC_028510	17271	austrolebias
4018	NC_016428	16263	striped field mouse
4002	NC_035150	18974	cat gecko
3996	NC_005797	16369	axolotl
3941	NC_036493	17325	Santa Barbara tree frog
3936	NC_034122	14913	congo termite
3925	NC_035817	16490	finlaysons squirrel
3914	NC_023955	15782	freshwater pearl mussel
3912	NC_026104	15804	stonefly
3901	NC_000891	17019	platypus
3896	NC_000884	16801	guinea pig
3895	NC_030247	16603	labeonin
3878	NC_023889	16386	killer whale
3866	NC_027956	16721	african golden wolf
3863	NC_008410	17277	asiatic toad
3847	NC_020648	16538	striped skunk
3847	NC_005212	17047	cheetah
3846	NC_001601	16402	blue whale
3829	NC_022415	16744	white shark
3822	NC_009686	16757	gray wolf 2
3820	NC_031807	16581	common carp
3820	NC_001788	16670	wild ass
3818	NC_005958	16016	alligator lizard

score	NC	bp	common name
3809	NC_010570	16433	pirarucu
3807	NC_008092	16729	gray wolf 1
3805	NC_003190	16715	john dory
3803	NC_032058	17827	abyssinian white-eye
3797	NC_020346	17098	greenspot goby
3795	NC_006928	16408	brydes whale
3782	NC_024052	16965	diana tarsier
3774	NC_011180	16825	flat needlefish
3756	NC_027857	16551	bandit angelfish
3756	NC_009830	16434	powderblue surgeonfish
3742	NC_028290	16565	atlantic sturgeon
3736	NC_025222	16560	tonkean macaque
3735	NC_011943	16502	starry triggerfish
3718	NC_024268	17937	silver-throated bushtit
3708	NC_012920	16569	human
3702	NC_020591	16673	hazel grouse
3702	NC_009064	16703	indo-pacific sergeant
3687	NC_032084	17165	grey burrowing snake
3681	NC_018801	16775	red-winged blackbird
3666	NC_033973	16817	terek sandpiper
3662	NC_002783	16749	rhea
3655	NC_011947	16441	spiny tailed leatherjacket
3648	NC_018804	16773	saffron-cowled blackbird
3642	NC_029146	17821	silveryeye
3629	NC_011196	16738	greylag goose
3611	NC_027241	16893	goulds sunbird
3599	NC_026082	17952	besra
3579	NC_002083	16499	orangutan
3578	NC_027847	17962	grey parrot
3525	NC_029846	17370	lesser kestrel
3096	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2617	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod