

NC_009064 — indo-pacific sergeant (16703 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4915	NC_001499	5894	abelson (virus)
-6561	NC_011943	16502	starry triggerfish
-7225	NC_027857	16551	bandit angelfish
-7269	NC_009830	16434	powderblue surgeonfish
-7379	NC_030247	16603	labeonin
-7479	NC_027956	16721	african golden wolf
-7549	NC_011180	16825	flat needlefish
-7581	NC_001788	16670	wild ass
-7595	NC_031807	16581	common carp
-7617	NC_003190	16715	john dory
-7671	NC_002083	16499	orangutan
-7675	NC_027241	16893	goulds sunbird
-7699	NC_006887	16375	tiger salamander
-7705	NC_010570	16433	pirarucu
-7729	NC_002783	16749	rhea
-7733	NC_025222	16560	tonkean macaque
-7737	NC_012920	16569	human
-7739	NC_023889	16386	killer whale
-7751	NC_018801	16775	red-winged blackbird
-7755	NC_024052	16965	diana tarsier
-7759	NC_020591	16673	hazel grouse
-7779	NC_018804	16773	saffron-cowled blackbird
-7779	NC_009686	16757	gray wolf 2
-7817	NC_016428	16263	striped field mouse
-7819	NC_000891	17019	platypus
-7856	NC_022415	16744	white shark
-7891	NC_006928	16408	brydes whale
-7901	NC_028290	16565	atlantic sturgeon
-7927	NC_000884	16801	guinea pig
-7929	NC_005797	16369	axolotl
-7953	NC_008092	16729	gray wolf 1
-7976	NC_011196	16738	greylag goose
-8029	NC_020648	16538	striped skunk
-8033	NC_033973	16817	terek sandpiper
-8061	NC_035817	16490	finlaysons squirrel
-8066	NC_020346	17098	greenspot goby
-8115	NC_005958	16016	alligator lizard
-8117	NC_015119	16803	snow scorpionfly
-8123	NC_001601	16402	blue whale
-8157	NC_005212	17047	cheetah

score	NC	bp	common name
-8211	NC_032084	17165	grey burrowing snake
-8223	NC_035677	16130	bean weevil
-8271	NC_011947	16441	spiny tailed leatherjacket
-8339	NC_031858	16310	pacific star shell
-8387	NC_026104	15804	stonefly
-8422	NC_029846	17370	lesser kestrel
-8487	NC_028510	17271	austrolebias
-8511	NC_008410	17277	asiatic toad
-8513	NC_014887	15599	chinese grasshopper
-8521	NC_023248	29999	anamorphic fungus
-8537	NC_033906	15872	Sinopodisma wulingshanensis
-8555	NC_023955	15782	freshwater pearl mussel
-8643	NC_029510	15258	dancing acraea
-8653	NC_036493	17325	Santa Barbara tree frog
-8803	NC_026914	14948	water flea
-8804	NC_026082	17952	besra
-8843	NC_029168	15326	acasta sulcata
-8847	NC_029146	17821	silvereve
-8937	NC_032058	17827	abyssinian white-eye
-9049	NC_034122	14913	congo termite
-9079	NC_024268	17937	silver-throated bushtit
-9088	NC_027847	17962	grey parrot
-9299	NC_008161	14853	stony coral
-9523	NC_016198	14281	giant roundworm
-9651	NC_021933	15282	millipede
-9827	NC_019571	13913	cat lungworm
-9893	NC_016197	13724	filarial nematode
-10076	NC_035150	18974	cat gecko
-10223	NC_022827	18479	staghorn coral
-10233	NC_035130	6363	australian mosquito
-11219	NC_001722	10359	hiv-2 (virus)
-11437	NC_016577	2633	AbMV (virus)
-11942	NC_000894	20992	leishmania
-13363	NC_020099	1670	copepod