

NC_009064 — indo-pacific sergeant (16703 bp)
pure LCS computation

score	NC	bp	common name
5894	NC_001499	5894	abelson (virus)
5071	NC_011943	16502	starry triggerfish
4739	NC_027857	16551	bandit angelfish
4717	NC_009830	16434	powderblue surgeonfish
4662	NC_030247	16603	labeonin
4638	NC_011180	16825	flat needlefish
4621	NC_027956	16721	african golden wolf
4609	NC_027241	16893	goulds sunbird
4605	NC_024052	16965	diana tarsier
4600	NC_000891	17019	platypus
4574	NC_026082	17952	besra
4561	NC_001788	16670	wild ass
4554	NC_031807	16581	common carp
4549	NC_003190	16715	john dory
4525	NC_000894	20992	leishmania
4516	NC_020346	17098	greenspot goby
4516	NC_002083	16499	orangutan
4512	NC_018801	16775	red-winged blackbird
4510	NC_002783	16749	rhea
4502	NC_006887	16375	tiger salamander
4499	NC_010570	16433	pirarucu
4497	NC_018804	16773	saffron-cowled blackbird
4489	NC_009686	16757	gray wolf 2
4487	NC_029146	17821	silveryeye
4485	NC_025222	16560	tonkean macaque
4483	NC_012920	16569	human
4482	NC_023889	16386	killer whale
4477	NC_032084	17165	grey burrowing snake
4474	NC_029846	17370	lesser kestrel
4472	NC_020591	16673	hazel grouse
4449	NC_035150	18974	cat gecko
4445	NC_032058	17827	abyssinian white-eye
4445	NC_005212	17047	cheetah
4444	NC_022415	16744	white shark
4443	NC_016428	16263	striped field mouse
4437	NC_027847	17962	grey parrot
4437	NC_000884	16801	guinea pig
4429	NC_024268	17937	silver-throated bushtit
4406	NC_006928	16408	brydes whale
4401	NC_028290	16565	atlantic sturgeon

score	NC	bp	common name
4392	NC_033973	16817	terek sandpiper
4392	NC_028510	17271	austrolebias
4388	NC_008092	16729	gray wolf 1
4387	NC_005797	16369	axolotl
4383	NC_008410	17277	asiatic toad
4381	NC_011196	16738	greylag goose
4343	NC_015119	16803	snow scorpionfly
4337	NC_020648	16538	striped skunk
4336	NC_036493	17325	Santa Barbara tree frog
4321	NC_035817	16490	finlaysons squirrel
4294	NC_005958	16016	alligator lizard
4290	NC_001601	16402	blue whale
4263	NC_023248	29999	anamorphic fungus
4240	NC_035677	16130	bean weevil
4216	NC_011947	16441	spiny tailed leatherjacket
4182	NC_031858	16310	pacific star shell
4158	NC_026104	15804	stonefly
4128	NC_022827	18479	staghorn coral
4095	NC_014887	15599	chinese grasshopper
4083	NC_033906	15872	Sinopodisma wulingshanensis
4074	NC_023955	15782	freshwater pearl mussel
4030	NC_029510	15258	dancing acraea
3950	NC_026914	14948	water flea
3930	NC_029168	15326	acasta sulcata
3827	NC_034122	14913	congo termite
3702	NC_008161	14853	stony coral
3590	NC_016198	14281	giant roundworm
3526	NC_021933	15282	millipede
3438	NC_019571	13913	cat lungworm
3405	NC_016197	13724	filarial nematode
3235	NC_035130	6363	australian mosquito
2742	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod