

NC_020648 — striped skunk (16538 bp)
pure LCS computation

score	NC	bp	common name
4917	NC_015119	16803	snow scorpionfly
4881	NC_023889	16386	killer whale
4826	NC_008092	16729	gray wolf 1
4800	NC_001788	16670	wild ass
4739	NC_000894	20992	leishmania
4703	NC_016428	16263	striped field mouse
4686	NC_035677	16130	bean weevil
4660	NC_009686	16757	gray wolf 2
4647	NC_005958	16016	alligator lizard
4643	NC_000884	16801	guinea pig
4640	NC_002083	16499	orangutan
4610	NC_035150	18974	cat gecko
4609	NC_010570	16433	pirarucu
4604	NC_024052	16965	diana tarsier
4601	NC_022415	16744	white shark
4594	NC_006928	16408	brydes whale
4584	NC_025222	16560	tonkean macaque
4578	NC_031807	16581	common carp
4570	NC_027956	16721	african golden wolf
4568	NC_012920	16569	human
4567	NC_030247	16603	labeonin
4562	NC_035817	16490	finlaysons squirrel
4562	NC_033906	15872	Sinopodisma wulingshanensis
4545	NC_006887	16375	tiger salamander
4522	NC_023248	29999	anamorphic fungus
4512	NC_014887	15599	chinese grasshopper
4493	NC_000891	17019	platypus
4490	NC_011196	16738	greylag goose
4483	NC_011180	16825	flat needlefish
4481	NC_020591	16673	hazel grouse
4477	NC_026082	17952	besra
4476	NC_002783	16749	rhea
4472	NC_028510	17271	austrolebias
4458	NC_005797	16369	axolotl
4449	NC_018804	16773	saffron-cowled blackbird
4449	NC_003190	16715	john dory
4446	NC_011943	16502	starry triggerfish
4442	NC_033973	16817	terek sandpiper
4441	NC_036493	17325	Santa Barbara tree frog
4437	NC_029146	17821	silveryeye

score	NC	bp	common name
4432	NC_029846	17370	lesser kestrel
4430	NC_005212	17047	cheetah
4426	NC_018801	16775	red-winged blackbird
4412	NC_029510	15258	dancing acraea
4410	NC_001601	16402	blue whale
4404	NC_009830	16434	powderblue surgeonfish
4401	NC_008410	17277	asiatic toad
4393	NC_027241	16893	goulds sunbird
4362	NC_032084	17165	grey burrowing snake
4360	NC_026104	15804	stonefly
4358	NC_027857	16551	bandit angelfish
4351	NC_024268	17937	silver-throated bushtit
4349	NC_020346	17098	greenspot goby
4348	NC_027847	17962	grey parrot
4347	NC_032058	17827	abyssinian white-eye
4347	NC_011947	16441	spiny tailed leatherjacket
4337	NC_009064	16703	indo-pacific sergeant
4322	NC_031858	16310	pacific star shell
4296	NC_028290	16565	atlantic sturgeon
4293	NC_029168	15326	acasta sulcata
4283	NC_023955	15782	freshwater pearl mussel
4235	NC_022827	18479	staghorn coral
4206	NC_034122	14913	congo termite
4091	NC_026914	14948	water flea
3928	NC_021933	15282	millipede
3847	NC_008161	14853	stony coral
3794	NC_016198	14281	giant roundworm
3696	NC_019571	13913	cat lungworm
3616	NC_016197	13724	filarial nematode
3273	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2604	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
1466	NC_001499	5894	abelson (virus)