

NC_025222 — tonkean macaque (16560 bp)
pure LCS computation

score	NC	bp	common name
7061	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5355	NC_023889	16386	killer whale
5156	NC_006928	16408	brydes whale
4748	NC_002083	16499	orangutan
4724	NC_029846	17370	lesser kestrel
4708	NC_022415	16744	white shark
4708	NC_000891	17019	platypus
4693	NC_027956	16721	african golden wolf
4676	NC_009686	16757	gray wolf 2
4667	NC_001788	16670	wild ass
4659	NC_000884	16801	guinea pig
4626	NC_012920	16569	human
4624	NC_008092	16729	gray wolf 1
4609	NC_018801	16775	red-winged blackbird
4604	NC_020346	17098	greenspot goby
4594	NC_024052	16965	diana tarsier
4584	NC_020648	16538	striped skunk
4583	NC_030247	16603	labeonin
4573	NC_029146	17821	silvereve
4569	NC_026082	17952	besra
4552	NC_010570	16433	pirarucu
4549	NC_027241	16893	goulds sunbird
4546	NC_003190	16715	john dory
4544	NC_035150	18974	cat gecko
4540	NC_000894	20992	leishmania
4537	NC_035817	16490	finlaysons squirrel
4534	NC_027857	16551	bandit angelfish
4521	NC_002783	16749	rhea
4512	NC_033973	16817	terek sandpiper
4505	NC_011943	16502	starry triggerfish
4498	NC_024268	17937	silver-throated bushtit
4497	NC_032084	17165	grey burrowing snake
4491	NC_032058	17827	abyssinian white-eye
4485	NC_009830	16434	powderblue surgeonfish
4485	NC_009064	16703	indo-pacific sergeant
4484	NC_005212	17047	cheetah
4482	NC_027847	17962	grey parrot
4478	NC_031807	16581	common carp
4472	NC_011196	16738	greylag goose

score	NC	bp	common name
4461	NC_036493	17325	Santa Barbara tree frog
4461	NC_011947	16441	spiny tailed leatherjacket
4457	NC_020591	16673	hazel grouse
4457	NC_011180	16825	flat needlefish
4447	NC_005797	16369	axolotl
4445	NC_006887	16375	tiger salamander
4444	NC_035677	16130	bean weevil
4436	NC_015119	16803	snow scorpionfly
4434	NC_016428	16263	striped field mouse
4425	NC_028290	16565	atlantic sturgeon
4407	NC_018804	16773	saffron-cowled blackbird
4406	NC_001601	16402	blue whale
4397	NC_028510	17271	austrolebias
4363	NC_014887	15599	chinese grasshopper
4360	NC_008410	17277	asiatic toad
4312	NC_023955	15782	freshwater pearl mussel
4301	NC_033906	15872	Sinopodisma wulingshanensis
4298	NC_026104	15804	stonefly
4274	NC_005958	16016	alligator lizard
4256	NC_031858	16310	pacific star shell
4133	NC_034122	14913	congo termite
4098	NC_029510	15258	dancing acraea
4023	NC_022827	18479	staghorn coral
4014	NC_029168	15326	acasta sulcata
3980	NC_026914	14948	water flea
3736	NC_008161	14853	stony coral
3596	NC_021933	15282	millipede
3465	NC_019571	13913	cat lungworm
3461	NC_016198	14281	giant roundworm
3324	NC_016197	13724	filarial nematode
3243	NC_035130	6363	australian mosquito
2655	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod