

NC_034122 — congo termite (14913 bp)
pure LCS computation

score	NC	bp	common name
6941	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
4624	NC_014887	15599	chinese grasshopper
4616	NC_015119	16803	snow scorpionfly
4612	NC_033906	15872	Sinopodisma wulingshanensis
4607	NC_029510	15258	dancing acraea
4593	NC_035677	16130	bean weevil
4470	NC_000894	20992	leishmania
4290	NC_005797	16369	axolotl
4268	NC_026914	14948	water flea
4264	NC_029168	15326	acasta sulcata
4256	NC_016428	16263	striped field mouse
4248	NC_006887	16375	tiger salamander
4240	NC_023955	15782	freshwater pearl mussel
4233	NC_026104	15804	stonefly
4206	NC_020648	16538	striped skunk
4203	NC_005958	16016	alligator lizard
4202	NC_031858	16310	pacific star shell
4185	NC_024052	16965	diana tarsier
4184	NC_009686	16757	gray wolf 2
4173	NC_001601	16402	blue whale
4163	NC_027956	16721	african golden wolf
4152	NC_000884	16801	guinea pig
4142	NC_027241	16893	goulds sunbird
4142	NC_022415	16744	white shark
4135	NC_001788	16670	wild ass
4133	NC_030247	16603	labeonin
4133	NC_025222	16560	tonkean macaque
4108	NC_006928	16408	brydes whale
4104	NC_000891	17019	platypus
4099	NC_023889	16386	killer whale
4092	NC_032084	17165	grey burrowing snake
4087	NC_029146	17821	silveryeye
4085	NC_012920	16569	human
4084	NC_035150	18974	cat gecko
4081	NC_035817	16490	finlaysons squirrel
4072	NC_033973	16817	terek sandpiper
4063	NC_031807	16581	common carp
4060	NC_010570	16433	pirarucu
4037	NC_029846	17370	lesser kestrel

score	NC	bp	common name
4032	NC_018801	16775	red-winged blackbird
4031	NC_008092	16729	gray wolf 1
4029	NC_024268	17937	silver-throated bushtit
4026	NC_032058	17827	abyssinian white-eye
4022	NC_026082	17952	besra
4020	NC_020591	16673	hazel grouse
4013	NC_011180	16825	flat needlefish
4002	NC_018804	16773	saffron-cowled blackbird
3997	NC_005212	17047	cheetah
3992	NC_011943	16502	starry triggerfish
3992	NC_002083	16499	orangutan
3986	NC_028510	17271	austrolebias
3979	NC_011947	16441	spiny tailed leatherjacket
3965	NC_009830	16434	powderblue surgeonfish
3961	NC_011196	16738	greylag goose
3959	NC_008410	17277	asiatic toad
3956	NC_020346	17098	greenspot goby
3940	NC_027857	16551	bandit angelfish
3936	NC_008161	14853	stony coral
3893	NC_036493	17325	Santa Barbara tree frog
3875	NC_028290	16565	atlantic sturgeon
3855	NC_002783	16749	rhea
3837	NC_027847	17962	grey parrot
3827	NC_009064	16703	indo-pacific sergeant
3818	NC_003190	16715	john dory
3746	NC_022827	18479	staghorn coral
3698	NC_016198	14281	giant roundworm
3581	NC_021933	15282	millipede
3484	NC_016197	13724	filarial nematode
3482	NC_019571	13913	cat lungworm
2883	NC_035130	6363	australian mosquito
2820	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod