

NC_035817 — finlaysons squirrel (16490 bp)
pure LCS computation

score	NC	bp	common name
5894	NC_001499	5894	abelson (virus)
4788	NC_000894	20992	leishmania
4730	NC_015119	16803	snow scorpionfly
4612	NC_031807	16581	common carp
4591	NC_035150	18974	cat gecko
4588	NC_011196	16738	greylag goose
4577	NC_030247	16603	labeonin
4568	NC_018801	16775	red-winged blackbird
4567	NC_026082	17952	besra
4562	NC_020648	16538	striped skunk
4553	NC_010570	16433	pirarucu
4542	NC_001788	16670	wild ass
4537	NC_025222	16560	tonkean macaque
4525	NC_035677	16130	bean weevil
4521	NC_016428	16263	striped field mouse
4514	NC_020346	17098	greenspot goby
4510	NC_005958	16016	alligator lizard
4504	NC_012920	16569	human
4503	NC_032084	17165	grey burrowing snake
4498	NC_023248	29999	anamorphic fungus
4497	NC_018804	16773	saffron-cowled blackbird
4494	NC_006887	16375	tiger salamander
4484	NC_000891	17019	platypus
4483	NC_027241	16893	goulds sunbird
4482	NC_000884	16801	guinea pig
4469	NC_024268	17937	silver-throated bushtit
4468	NC_002783	16749	rhea
4466	NC_024052	16965	diana tarsier
4455	NC_023889	16386	killer whale
4451	NC_027956	16721	african golden wolf
4448	NC_008410	17277	asiatic toad
4443	NC_006928	16408	brydes whale
4439	NC_003190	16715	john dory
4433	NC_029146	17821	silveryeye
4432	NC_008092	16729	gray wolf 1
4430	NC_022415	16744	white shark
4419	NC_002083	16499	orangutan
4412	NC_031858	16310	pacific star shell
4409	NC_011180	16825	flat needlefish
4404	NC_011947	16441	spiny tailed leatherjacket

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4391	NC_028510	17271	austrolebias
4390	NC_005797	16369	axolotl
4383	NC_033906	15872	Sinopodisma wulingshanensis
4381	NC_005212	17047	cheetah
4378	NC_036493	17325	Santa Barbara tree frog
4376	NC_027847	17962	grey parrot
4374	NC_020591	16673	hazel grouse
4374	NC_009686	16757	gray wolf 2
4366	NC_028290	16565	atlantic sturgeon
4356	NC_023955	15782	freshwater pearl mussel
4349	NC_009830	16434	powderblue surgeonfish
4340	NC_032058	17827	abyssinian white-eye
4333	NC_014887	15599	chinese grasshopper
4324	NC_001601	16402	blue whale
4321	NC_027857	16551	bandit angelfish
4321	NC_009064	16703	indo-pacific sergeant
4318	NC_026104	15804	stonefly
4301	NC_011943	16502	starry triggerfish
4300	NC_029510	15258	dancing acraea
4299	NC_033973	16817	terek sandpiper
4284	NC_029846	17370	lesser kestrel
4198	NC_022827	18479	staghorn coral
4171	NC_029168	15326	acasta sulcata
4081	NC_034122	14913	congo termite
3974	NC_026914	14948	water flea
3925	NC_008161	14853	stony coral
3876	NC_021933	15282	millipede
3727	NC_016198	14281	giant roundworm
3695	NC_019571	13913	cat lungworm
3576	NC_016197	13724	filarial nematode
2633	NC_016577	2633	AbMV (virus)
2605	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
1562	NC_035130	6363	australian mosquito