

NC_035150 — cat gecko (18974 bp)
pure LCS computation

score	NC	bp	common name
8012	NC_023248	29999	anamorphic fungus
6363	NC_035130	6363	australian mosquito
5894	NC_001499	5894	abelson (virus)
5784	NC_000894	20992	leishmania
5062	NC_015119	16803	snow scorpionfly
5024	NC_000891	17019	platypus
4880	NC_022827	18479	staghorn coral
4836	NC_028510	17271	austrolebias
4826	NC_029146	17821	silveryeye
4806	NC_026082	17952	besra
4800	NC_032058	17827	abyssinian white-eye
4792	NC_024268	17937	silver-throated bushtit
4788	NC_029846	17370	lesser kestrel
4786	NC_035677	16130	bean weevil
4748	NC_027847	17962	grey parrot
4718	NC_027956	16721	african golden wolf
4712	NC_024052	16965	diana tarsier
4688	NC_036493	17325	Santa Barbara tree frog
4685	NC_032084	17165	grey burrowing snake
4685	NC_003190	16715	john dory
4684	NC_008410	17277	asiatic toad
4673	NC_008092	16729	gray wolf 1
4647	NC_000884	16801	guinea pig
4641	NC_009686	16757	gray wolf 2
4629	NC_014887	15599	chinese grasshopper
4617	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
4611	NC_001788	16670	wild ass
4610	NC_020648	16538	striped skunk
4592	NC_022415	16744	white shark
4591	NC_035817	16490	finlaysons squirrel
4569	NC_020346	17098	greenspot goby
4569	NC_006887	16375	tiger salamander
4553	NC_033973	16817	terek sandpiper
4544	NC_025222	16560	tonkean macaque
4541	NC_005212	17047	cheetah
4533	NC_005797	16369	axolotl
4531	NC_029510	15258	dancing acraea
4530	NC_011180	16825	flat needlefish
4527	NC_016428	16263	striped field mouse
4523	NC_031858	16310	pacific star shell

score	NC	bp	common name
4522	NC_030247	16603	labeonin
4521	NC_031807	16581	common carp
4517	NC_006928	16408	brydes whale
4493	NC_009830	16434	powderblue surgeonfish
4484	NC_002783	16749	rhea
4480	NC_018804	16773	saffron-cowled blackbird
4480	NC_001601	16402	blue whale
4467	NC_027241	16893	goulds sunbird
4452	NC_020591	16673	hazel grouse
4449	NC_010570	16433	pirarucu
4449	NC_009064	16703	indo-pacific sergeant
4446	NC_023889	16386	killer whale
4446	NC_018801	16775	red-winged blackbird
4438	NC_002083	16499	orangutan
4432	NC_005958	16016	alligator lizard
4430	NC_027857	16551	bandit angelfish
4399	NC_012920	16569	human
4390	NC_026104	15804	stonefly
4383	NC_029168	15326	acasta sulcata
4383	NC_011943	16502	starry triggerfish
4373	NC_023955	15782	freshwater pearl mussel
4357	NC_028290	16565	atlantic sturgeon
4357	NC_011947	16441	spiny tailed leatherjacket
4354	NC_011196	16738	greylag goose
4106	NC_021933	15282	millipede
4103	NC_026914	14948	water flea
4084	NC_034122	14913	congo termite
4002	NC_008161	14853	stony coral
3991	NC_016198	14281	giant roundworm
3885	NC_019571	13913	cat lungworm
3851	NC_016197	13724	filarial nematode
2505	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
666	NC_016577	2633	AbMV (virus)