

**NC\_029846 — lesser kestrel (17370 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
7142	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5581	NC_006887	16375	tiger salamander
4845	NC_026082	17952	besra
4831	NC_029146	17821	silveryeye
4788	NC_035150	18974	cat gecko
4777	NC_024268	17937	silver-throated bushtit
4752	NC_000894	20992	leishmania
4743	NC_032058	17827	abyssinian white-eye
4741	NC_027847	17962	grey parrot
4732	NC_032084	17165	grey burrowing snake
4724	NC_025222	16560	tonkean macaque
4697	NC_033973	16817	terek sandpiper
4649	NC_024052	16965	diana tarsier
4631	NC_027956	16721	african golden wolf
4628	NC_020591	16673	hazel grouse
4626	NC_018804	16773	saffron-cowled blackbird
4611	NC_001788	16670	wild ass
4593	NC_002083	16499	orangutan
4584	NC_011180	16825	flat needlefish
4579	NC_002783	16749	rhea
4575	NC_018801	16775	red-winged blackbird
4556	NC_009686	16757	gray wolf 2
4554	NC_036493	17325	Santa Barbara tree frog
4553	NC_005212	17047	cheetah
4551	NC_022415	16744	white shark
4539	NC_028510	17271	austrolebias
4537	NC_000891	17019	platypus
4533	NC_008410	17277	asiatic toad
4530	NC_000884	16801	guinea pig
4514	NC_012920	16569	human
4513	NC_027241	16893	goulds sunbird
4512	NC_001601	16402	blue whale
4489	NC_011943	16502	starry triggerfish
4487	NC_008092	16729	gray wolf 1
4486	NC_003190	16715	john dory
4474	NC_009064	16703	indo-pacific sergeant
4472	NC_009830	16434	powderblue surgeonfish
4471	NC_023889	16386	killer whale
4464	NC_020346	17098	greenspot goby

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4432	NC_020648	16538	striped skunk
4413	NC_005797	16369	axolotl
4401	NC_011196	16738	greylag goose
4400	NC_027857	16551	bandit angelfish
4394	NC_028290	16565	atlantic sturgeon
4373	NC_016428	16263	striped field mouse
4355	NC_015119	16803	snow scorpionfly
4353	NC_011947	16441	spiny tailed leatherjacket
4322	NC_005958	16016	alligator lizard
4319	NC_030247	16603	labeonin
4309	NC_006928	16408	brydes whale
4306	NC_031807	16581	common carp
4284	NC_035817	16490	finlaysons squirrel
4282	NC_026104	15804	stonefly
4266	NC_035677	16130	bean weevil
4260	NC_010570	16433	pirarucu
4236	NC_023955	15782	freshwater pearl mussel
4225	NC_022827	18479	staghorn coral
4201	NC_014887	15599	chinese grasshopper
4194	NC_033906	15872	Sinopodisma wulingshanensis
4123	NC_031858	16310	pacific star shell
4037	NC_034122	14913	congo termite
3978	NC_029510	15258	dancing acraea
3911	NC_029168	15326	acasta sulcata
3820	NC_026914	14948	water flea
3525	NC_008161	14853	stony coral
3476	NC_035130	6363	australian mosquito
3457	NC_021933	15282	millipede
3337	NC_016198	14281	giant roundworm
3165	NC_019571	13913	cat lungworm
3070	NC_016197	13724	filarial nematode
2633	NC_016577	2633	AbMV (virus)
2575	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod