

**NC\_008092 — gray wolf 1 (16729 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
10894	NC_023248	29999	anamorphic fungus
9854	NC_009686	16757	gray wolf 2
5894	NC_001499	5894	abelson (virus)
5650	NC_027956	16721	african golden wolf
5163	NC_000891	17019	platypus
4847	NC_016428	16263	striped field mouse
4826	NC_020648	16538	striped skunk
4793	NC_015119	16803	snow scorpionfly
4767	NC_002083	16499	orangutan
4750	NC_024052	16965	diana tarsier
4681	NC_030247	16603	labeonin
4673	NC_035150	18974	cat gecko
4638	NC_035677	16130	bean weevil
4633	NC_027857	16551	bandit angelfish
4624	NC_025222	16560	tonkean macaque
4620	NC_028510	17271	austrolebias
4617	NC_001788	16670	wild ass
4599	NC_018804	16773	saffron-cowled blackbird
4592	NC_031807	16581	common carp
4584	NC_011947	16441	spiny tailed leatherjacket
4568	NC_000894	20992	leishmania
4557	NC_033906	15872	Sinopodisma wulingshanensis
4554	NC_003190	16715	john dory
4550	NC_024268	17937	silver-throated bushtit
4549	NC_000884	16801	guinea pig
4538	NC_028290	16565	atlantic sturgeon
4534	NC_011180	16825	flat needlefish
4529	NC_023889	16386	killer whale
4522	NC_029146	17821	silveryeye
4522	NC_006887	16375	tiger salamander
4505	NC_005797	16369	axolotl
4494	NC_026082	17952	besra
4490	NC_006928	16408	brydes whale
4488	NC_008410	17277	asiatic toad
4487	NC_029846	17370	lesser kestrel
4484	NC_027241	16893	goulds sunbird
4483	NC_032084	17165	grey burrowing snake
4474	NC_005958	16016	alligator lizard
4473	NC_010570	16433	pirarucu
4471	NC_020346	17098	greenspot goby

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4468	NC_033973	16817	terek sandpiper
4468	NC_014887	15599	chinese grasshopper
4464	NC_032058	17827	abyssinian white-eye
4461	NC_036493	17325	Santa Barbara tree frog
4459	NC_005212	17047	cheetah
4452	NC_022415	16744	white shark
4432	NC_035817	16490	finlaysons squirrel
4418	NC_031858	16310	pacific star shell
4416	NC_027847	17962	grey parrot
4396	NC_011196	16738	greylag goose
4393	NC_018801	16775	red-winged blackbird
4392	NC_020591	16673	hazel grouse
4390	NC_011943	16502	starry triggerfish
4388	NC_009064	16703	indo-pacific sergeant
4387	NC_012920	16569	human
4379	NC_002783	16749	rhea
4372	NC_001601	16402	blue whale
4330	NC_009830	16434	powderblue surgeonfish
4313	NC_022827	18479	staghorn coral
4311	NC_029510	15258	dancing acraea
4296	NC_023955	15782	freshwater pearl mussel
4261	NC_026104	15804	stonefly
4209	NC_029168	15326	acasta sulcata
4031	NC_034122	14913	congo termite
4018	NC_026914	14948	water flea
3833	NC_021933	15282	millipede
3807	NC_008161	14853	stony coral
3726	NC_016198	14281	giant roundworm
3677	NC_019571	13913	cat lungworm
3542	NC_016197	13724	filarial nematode
3375	NC_035130	6363	australian mosquito
2649	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod