

**NC\_010570 — pirarucu (16433 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
5894	NC_001499	5894	abelson (virus)
5455	NC_020346	17098	greenspot goby
4884	NC_028510	17271	austrolebias
4828	NC_031807	16581	common carp
4787	NC_003190	16715	john dory
4782	NC_009830	16434	powderblue surgeonfish
4717	NC_023889	16386	killer whale
4715	NC_000894	20992	leishmania
4647	NC_015119	16803	snow scorpionfly
4632	NC_011180	16825	flat needlefish
4619	NC_035677	16130	bean weevil
4609	NC_020648	16538	striped skunk
4600	NC_030247	16603	labeonin
4586	NC_024052	16965	diana tarsier
4565	NC_011943	16502	starry triggerfish
4557	NC_011947	16441	spiny tailed leatherjacket
4553	NC_035817	16490	finlaysons squirrel
4552	NC_025222	16560	tonkean macaque
4549	NC_000884	16801	guinea pig
4542	NC_006928	16408	brydes whale
4527	NC_000891	17019	platypus
4526	NC_002083	16499	orangutan
4521	NC_005797	16369	axolotl
4515	NC_006887	16375	tiger salamander
4503	NC_029146	17821	silveryeye
4499	NC_009064	16703	indo-pacific sergeant
4489	NC_016428	16263	striped field mouse
4474	NC_027241	16893	goulds sunbird
4473	NC_008092	16729	gray wolf 1
4463	NC_032058	17827	abyssinian white-eye
4460	NC_001788	16670	wild ass
4454	NC_022415	16744	white shark
4449	NC_035150	18974	cat gecko
4449	NC_033973	16817	terek sandpiper
4449	NC_027847	17962	grey parrot
4438	NC_027956	16721	african golden wolf
4428	NC_005212	17047	cheetah
4427	NC_032084	17165	grey burrowing snake
4413	NC_020591	16673	hazel grouse
4409	NC_036493	17325	Santa Barbara tree frog

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4409	NC_012920	16569	human
4405	NC_024268	17937	silver-throated bushtit
4394	NC_023248	29999	anamorphic fungus
4386	NC_033906	15872	Sinopodisma wulingshanensis
4372	NC_028290	16565	atlantic sturgeon
4368	NC_027857	16551	bandit angelfish
4362	NC_026082	17952	besra
4361	NC_002783	16749	rhea
4356	NC_011196	16738	greylag goose
4344	NC_018804	16773	saffron-cowled blackbird
4334	NC_023955	15782	freshwater pearl mussel
4329	NC_008410	17277	asiatic toad
4319	NC_001601	16402	blue whale
4299	NC_009686	16757	gray wolf 2
4295	NC_026104	15804	stonefly
4282	NC_018801	16775	red-winged blackbird
4275	NC_014887	15599	chinese grasshopper
4260	NC_029846	17370	lesser kestrel
4247	NC_005958	16016	alligator lizard
4224	NC_031858	16310	pacific star shell
4196	NC_029510	15258	dancing acraea
4133	NC_029168	15326	acasta sulcata
4060	NC_034122	14913	congo termite
4050	NC_022827	18479	staghorn coral
3945	NC_026914	14948	water flea
3899	NC_021933	15282	millipede
3809	NC_008161	14853	stony coral
3745	NC_016198	14281	giant roundworm
3580	NC_019571	13913	cat lungworm
3579	NC_016197	13724	filarial nematode
3179	NC_035130	6363	australian mosquito
2703	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod