

NC_028510 — austrolebias (17271 bp)
pure LCS computation

score	NC	bp	common name
7362	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5212	NC_000894	20992	leishmania
4936	NC_015119	16803	snow scorpionfly
4884	NC_010570	16433	pirarucu
4843	NC_009830	16434	powderblue surgeonfish
4836	NC_035150	18974	cat gecko
4715	NC_005797	16369	axolotl
4696	NC_000891	17019	platypus
4664	NC_036493	17325	Santa Barbara tree frog
4652	NC_030247	16603	labeonin
4652	NC_022827	18479	staghorn coral
4626	NC_024052	16965	diana tarsier
4620	NC_008092	16729	gray wolf 1
4599	NC_026082	17952	besra
4598	NC_000884	16801	guinea pig
4589	NC_006887	16375	tiger salamander
4578	NC_027956	16721	african golden wolf
4559	NC_035677	16130	bean weevil
4558	NC_032058	17827	abyssinian white-eye
4551	NC_009686	16757	gray wolf 2
4549	NC_031807	16581	common carp
4539	NC_029846	17370	lesser kestrel
4531	NC_033906	15872	Sinopodisma wulingshanensis
4528	NC_003190	16715	john dory
4516	NC_011180	16825	flat needlefish
4515	NC_029146	17821	silveryeye
4502	NC_005212	17047	cheetah
4489	NC_018804	16773	saffron-cowled blackbird
4475	NC_032084	17165	grey burrowing snake
4472	NC_020648	16538	striped skunk
4468	NC_024268	17937	silver-throated bushtit
4464	NC_033973	16817	terek sandpiper
4457	NC_027241	16893	goulds sunbird
4456	NC_018801	16775	red-winged blackbird
4453	NC_031858	16310	pacific star shell
4448	NC_020346	17098	greenspot goby
4435	NC_008410	17277	asiatic toad
4431	NC_002783	16749	rhea
4424	NC_022415	16744	white shark

score	NC	bp	common name
4423	NC_001788	16670	wild ass
4417	NC_027847	17962	grey parrot
4415	NC_029510	15258	dancing acraea
4412	NC_011947	16441	spiny tailed leatherjacket
4407	NC_012920	16569	human
4400	NC_028290	16565	atlantic sturgeon
4398	NC_006928	16408	brydes whale
4397	NC_025222	16560	tonkean macaque
4397	NC_001601	16402	blue whale
4392	NC_016428	16263	striped field mouse
4392	NC_009064	16703	indo-pacific sergeant
4391	NC_035817	16490	finlaysons squirrel
4379	NC_023889	16386	killer whale
4378	NC_020591	16673	hazel grouse
4366	NC_011943	16502	starry triggerfish
4332	NC_005958	16016	alligator lizard
4326	NC_011196	16738	greylag goose
4312	NC_027857	16551	bandit angelfish
4263	NC_002083	16499	orangutan
4257	NC_029168	15326	acasta sulcata
4246	NC_014887	15599	chinese grasshopper
4135	NC_023955	15782	freshwater pearl mussel
4126	NC_026104	15804	stonefly
4077	NC_016198	14281	giant roundworm
4071	NC_026914	14948	water flea
4068	NC_021933	15282	millipede
4043	NC_008161	14853	stony coral
4013	NC_016197	13724	filarial nematode
3986	NC_034122	14913	congo termite
3901	NC_019571	13913	cat lungworm
3542	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2629	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod