

NC_008410 — asiatic toad (17277 bp)
pure LCS computation

score	NC	bp	common name
5894	NC_001499	5894	abelson (virus)
4807	NC_036493	17325	Santa Barbara tree frog
4791	NC_000894	20992	leishmania
4766	NC_011943	16502	starry triggerfish
4706	NC_026082	17952	besra
4684	NC_035150	18974	cat gecko
4644	NC_015119	16803	snow scorpionfly
4630	NC_029146	17821	silvereve
4609	NC_024268	17937	silver-throated bushtit
4607	NC_027847	17962	grey parrot
4596	NC_020346	17098	greenspot goby
4588	NC_032084	17165	grey burrowing snake
4571	NC_024052	16965	diana tarsier
4556	NC_027241	16893	goulds sunbird
4533	NC_029846	17370	lesser kestrel
4531	NC_018804	16773	saffron-cowled blackbird
4520	NC_032058	17827	abyssinian white-eye
4518	NC_033973	16817	terek sandpiper
4510	NC_000891	17019	platypus
4506	NC_023248	29999	anamorphic fungus
4488	NC_008092	16729	gray wolf 1
4486	NC_005212	17047	cheetah
4473	NC_001788	16670	wild ass
4470	NC_011180	16825	flat needlefish
4470	NC_002083	16499	orangutan
4469	NC_027956	16721	african golden wolf
4464	NC_006928	16408	brydes whale
4459	NC_035677	16130	bean weevil
4453	NC_030247	16603	labeonin
4453	NC_027857	16551	bandit angelfish
4450	NC_002783	16749	rhea
4448	NC_035817	16490	finlaysons squirrel
4447	NC_018801	16775	red-winged blackbird
4445	NC_031807	16581	common carp
4440	NC_022415	16744	white shark
4435	NC_028510	17271	austrolebias
4430	NC_009686	16757	gray wolf 2
4419	NC_022827	18479	staghorn coral
4419	NC_020591	16673	hazel grouse
4417	NC_028290	16565	atlantic sturgeon

score	NC	bp	common name
4413	NC_012920	16569	human
4406	NC_003190	16715	john dory
4403	NC_011196	16738	greylag goose
4401	NC_020648	16538	striped skunk
4401	NC_005797	16369	axolotl
4383	NC_009064	16703	indo-pacific sergeant
4374	NC_009830	16434	powderblue surgeonfish
4368	NC_000884	16801	guinea pig
4366	NC_006887	16375	tiger salamander
4360	NC_025222	16560	tonkean macaque
4360	NC_023889	16386	killer whale
4348	NC_011947	16441	spiny tailed leatherjacket
4329	NC_010570	16433	pirarucu
4318	NC_016428	16263	striped field mouse
4304	NC_023955	15782	freshwater pearl mussel
4275	NC_001601	16402	blue whale
4250	NC_005958	16016	alligator lizard
4235	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
4155	NC_014887	15599	chinese grasshopper
4113	NC_029168	15326	<i>acasta sulcata</i>
4103	NC_026104	15804	stonefly
4096	NC_029510	15258	dancing acraea
4078	NC_031858	16310	pacific star shell
3959	NC_034122	14913	congo termite
3881	NC_026914	14948	water flea
3863	NC_008161	14853	stony coral
3813	NC_021933	15282	millipede
3654	NC_016198	14281	giant roundworm
3519	NC_016197	13724	filarial nematode
3461	NC_019571	13913	cat lungworm
3395	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2595	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod