

**NC\_026104 — stonefly (15804 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
7048	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5447	NC_015119	16803	snow scorpionfly
4814	NC_035677	16130	bean weevil
4788	NC_033906	15872	Sinopodisma wulingshanensis
4741	NC_000894	20992	leishmania
4688	NC_014887	15599	chinese grasshopper
4592	NC_029510	15258	dancing acraea
4390	NC_035150	18974	cat gecko
4378	NC_016428	16263	striped field mouse
4373	NC_000884	16801	guinea pig
4360	NC_020648	16538	striped skunk
4355	NC_023889	16386	killer whale
4348	NC_006887	16375	tiger salamander
4326	NC_029168	15326	acasta sulcata
4321	NC_005797	16369	axolotl
4319	NC_036493	17325	Santa Barbara tree frog
4318	NC_035817	16490	finlaysons squirrel
4317	NC_031858	16310	pacific star shell
4316	NC_006928	16408	brydes whale
4308	NC_026082	17952	besra
4307	NC_029146	17821	silveryeye
4301	NC_027241	16893	goulds sunbird
4298	NC_025222	16560	tonkean macaque
4295	NC_033973	16817	terek sandpiper
4295	NC_010570	16433	pirarucu
4293	NC_024052	16965	diana tarsier
4288	NC_001601	16402	blue whale
4282	NC_029846	17370	lesser kestrel
4280	NC_032084	17165	grey burrowing snake
4273	NC_023955	15782	freshwater pearl mussel
4272	NC_024268	17937	silver-throated bushtit
4269	NC_002083	16499	orangutan
4262	NC_022415	16744	white shark
4261	NC_008092	16729	gray wolf 1
4254	NC_027857	16551	bandit angelfish
4237	NC_032058	17827	abyssinian white-eye
4236	NC_003190	16715	john dory
4235	NC_027956	16721	african golden wolf
4234	NC_000891	17019	platypus

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4233	NC_034122	14913	congo termite
4233	NC_011180	16825	flat needlefish
4224	NC_001788	16670	wild ass
4221	NC_005212	17047	cheetah
4218	NC_009830	16434	powderblue surgeonfish
4214	NC_011196	16738	greylag goose
4214	NC_009686	16757	gray wolf 2
4212	NC_018801	16775	red-winged blackbird
4201	NC_020591	16673	hazel grouse
4195	NC_030247	16603	labeonin
4190	NC_018804	16773	saffron-cowled blackbird
4185	NC_028290	16565	atlantic sturgeon
4179	NC_005958	16016	alligator lizard
4171	NC_027847	17962	grey parrot
4167	NC_002783	16749	rhea
4163	NC_020346	17098	greenspot goby
4161	NC_031807	16581	common carp
4158	NC_009064	16703	indo-pacific sergeant
4150	NC_011943	16502	starry triggerfish
4148	NC_026914	14948	water flea
4126	NC_028510	17271	austrolebias
4119	NC_012920	16569	human
4103	NC_008410	17277	asiatic toad
4049	NC_011947	16441	spiny tailed leatherjacket
3983	NC_022827	18479	staghorn coral
3912	NC_008161	14853	stony coral
3893	NC_021933	15282	millipede
3813	NC_016198	14281	giant roundworm
3633	NC_016197	13724	filarial nematode
3615	NC_019571	13913	cat lungworm
3023	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2542	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod