

**NC\_011947 — spiny tailed leatherjacket (16441 bp)**  
 pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
5894	NC_001499	5894	abelson (virus)
4812	NC_009830	16434	powderblue surgeonfish
4728	NC_031807	16581	common carp
4603	NC_020346	17098	greenspot goby
4597	NC_030247	16603	labeonin
4584	NC_008092	16729	gray wolf 1
4557	NC_027857	16551	bandit angelfish
4557	NC_010570	16433	pirarucu
4553	NC_011943	16502	starry triggerfish
4517	NC_000891	17019	platypus
4509	NC_018804	16773	saffron-cowled blackbird
4487	NC_028290	16565	atlantic sturgeon
4471	NC_018801	16775	red-winged blackbird
4470	NC_003190	16715	john dory
4464	NC_032058	17827	abyssinian white-eye
4461	NC_025222	16560	tonkean macaque
4455	NC_009686	16757	gray wolf 2
4440	NC_024268	17937	silver-throated bushtit
4426	NC_029146	17821	silveryeye
4418	NC_006928	16408	brydes whale
4412	NC_028510	17271	austrolebias
4404	NC_035817	16490	finlaysons squirrel
4396	NC_027956	16721	african golden wolf
4393	NC_022415	16744	white shark
4380	NC_026082	17952	besra
4378	NC_002083	16499	orangutan
4377	NC_000894	20992	leishmania
4374	NC_012920	16569	human
4357	NC_035150	18974	cat gecko
4357	NC_024052	16965	diana tarsier
4353	NC_029846	17370	lesser kestrel
4348	NC_008410	17277	asiatic toad
4347	NC_020648	16538	striped skunk
4346	NC_011196	16738	greylag goose
4344	NC_033973	16817	terek sandpiper
4339	NC_032084	17165	grey burrowing snake
4339	NC_027847	17962	grey parrot
4335	NC_016428	16263	striped field mouse
4317	NC_036493	17325	Santa Barbara tree frog
4317	NC_035677	16130	bean weevil

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4310	NC_001788	16670	wild ass
4309	NC_001601	16402	blue whale
4280	NC_015119	16803	snow scorpionfly
4278	NC_006887	16375	tiger salamander
4274	NC_000884	16801	guinea pig
4270	NC_023889	16386	killer whale
4269	NC_005212	17047	cheetah
4268	NC_027241	16893	goulds sunbird
4255	NC_005797	16369	axolotl
4232	NC_002783	16749	rhea
4226	NC_005958	16016	alligator lizard
4224	NC_020591	16673	hazel grouse
4216	NC_009064	16703	indo-pacific sergeant
4192	NC_011180	16825	flat needlefish
4143	NC_023955	15782	freshwater pearl mussel
4134	NC_031858	16310	pacific star shell
4132	NC_023248	29999	anamorphic fungus
4102	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
4049	NC_026104	15804	stonefly
4020	NC_014887	15599	chinese grasshopper
4008	NC_022827	18479	staghorn coral
3979	NC_034122	14913	congo termite
3947	NC_029168	15326	<i>acasta sulcata</i>
3912	NC_029510	15258	dancing acraea
3781	NC_026914	14948	water flea
3723	NC_021933	15282	millipede
3655	NC_008161	14853	stony coral
3526	NC_016198	14281	giant roundworm
3450	NC_019571	13913	cat lungworm
3418	NC_016197	13724	filarial nematode
3167	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2509	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod