

NC_011947 — spiny tailed leatherjacket (16441 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4653	NC_001499	5894	abelson (virus)
-6817	NC_009830	16434	powderblue surgeonfish
-7125	NC_031807	16581	common carp
-7327	NC_010570	16433	pirarucu
-7396	NC_011943	16502	starry triggerfish
-7409	NC_030247	16603	labeonin
-7437	NC_027857	16551	bandit angelfish
-7561	NC_008092	16729	gray wolf 1
-7591	NC_028290	16565	atlantic sturgeon
-7605	NC_006928	16408	brydes whale
-7638	NC_025222	16560	tonkean macaque
-7682	NC_035817	16490	finlaysons squirrel
-7743	NC_002083	16499	orangutan
-7755	NC_018804	16773	saffron-cowled blackbird
-7771	NC_016428	16263	striped field mouse
-7775	NC_003190	16715	john dory
-7807	NC_035677	16130	bean weevil
-7821	NC_012920	16569	human
-7823	NC_001601	16402	blue whale
-7833	NC_018801	16775	red-winged blackbird
-7844	NC_020648	16538	striped skunk
-7847	NC_009686	16757	gray wolf 2
-7885	NC_006887	16375	tiger salamander
-7892	NC_020346	17098	greenspot goby
-7901	NC_023889	16386	killer whale
-7929	NC_027956	16721	african golden wolf
-7931	NC_005797	16369	axolotl
-7958	NC_022415	16744	white shark
-7985	NC_000891	17019	platypus
-7989	NC_005958	16016	alligator lizard
-8046	NC_011196	16738	greylag goose
-8050	NC_001788	16670	wild ass
-8129	NC_033973	16817	terek sandpiper
-8155	NC_023955	15782	freshwater pearl mussel
-8173	NC_031858	16310	pacific star shell
-8225	NC_020591	16673	hazel grouse
-8237	NC_033906	15872	Sinopodisma wulingshanensis
-8243	NC_015119	16803	snow scorpionfly
-8251	NC_024052	16965	diana tarsier
-8253	NC_000884	16801	guinea pig

score	NC	bp	common name
-8271	NC_009064	16703	indo-pacific sergeant
-8285	NC_002783	16749	rhea
-8343	NC_026104	15804	stonefly
-8357	NC_027241	16893	goulds sunbird
-8401	NC_014887	15599	chinese grasshopper
-8441	NC_011180	16825	flat needlefish
-8447	NC_028510	17271	austrolebias
-8483	NC_034122	14913	congo termite
-8487	NC_032084	17165	grey burrowing snake
-8509	NC_005212	17047	cheetah
-8547	NC_029168	15326	acasta sulcata
-8581	NC_008410	17277	asiatic toad
-8617	NC_029510	15258	dancing acraea
-8664	NC_029846	17370	lesser kestrel
-8691	NC_036493	17325	Santa Barbara tree frog
-8879	NC_026914	14948	water flea
-8899	NC_032058	17827	abyssinian white-eye
-8969	NC_029146	17821	silvereye
-8995	NC_021933	15282	millipede
-9057	NC_024268	17937	silver-throated bushtit
-9131	NC_008161	14853	stony coral
-9192	NC_026082	17952	besra
-9284	NC_027847	17962	grey parrot
-9389	NC_016198	14281	giant roundworm
-9541	NC_019571	13913	cat lungworm
-9605	NC_016197	13724	filarial nematode
-10107	NC_035130	6363	australian mosquito
-10260	NC_035150	18974	cat gecko
-10463	NC_022827	18479	staghorn coral
-11175	NC_016577	2633	AbMV (virus)
-11423	NC_001722	10359	hiv-2 (virus)
-12238	NC_000894	20992	leishmania
-13101	NC_020099	1670	copepod
-21735	NC_023248	29999	anamorphic fungus