

NC.011947 — spiny tailed leatherjacket (16441 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
53228	NC.011943	16502	starry triggerfish
50420	NC.009064	16703	indo-pacific sergeant
48991	NC.009830	16434	powderblue surgeonfish
48918	NC.027857	16551	bandit angelfish
47449	NC.020346	17098	greenspot goby
47092	NC.011180	16825	flat needlefish
46307	NC.031807	16581	common carp
46270	NC.003190	16715	john dory
45806	NC.028290	16565	atlantic sturgeon
45418	NC.030247	16603	labeonin
43180	NC.010570	16433	pirarucu
42026	NC.022415	16744	white shark
38384	NC.028510	17271	austrolebias
38288	NC.001788	16670	wild ass
38102	NC.008410	17277	asiatic toad
37868	NC.006928	16408	brydes whale
37379	NC.035817	16490	finlaysons squirrel
37262	NC.005797	16369	axolotl
37154	NC.018804	16773	saffron-cowled blackbird
37121	NC.008092	16729	gray wolf 1
37117	NC.023889	16386	killer whale
37093	NC.009686	16757	gray wolf 2
37083	NC.027956	16721	african golden wolf
37072	NC.006887	16375	tiger salamander
37066	NC.001601	16402	blue whale
37012	NC.027241	16893	goulds sunbird
36926	NC.005958	16016	alligator lizard
36921	NC.018801	16775	red-winged blackbird
36718	NC.002783	16749	rhea
36708	NC.024052	16965	diana tarsier
36703	NC.011196	16738	greylag goose
36611	NC.000884	16801	guinea pig
36568	NC.036493	17325	Santa Barbara tree frog
36533	NC.029146	17821	silveryeye
36519	NC.000891	17019	platypus
36517	NC.020648	16538	striped skunk
36471	NC.033973	16817	terek sandpiper
36395	NC.016428	16263	striped field mouse
36354	NC.002083	16499	orangutan
36329	NC.025222	16560	tonkean macaque

score	NC	bp	common name
36321	NC_024268	17937	silver-throated bushtit
36314	NC_026082	17952	besra
36170	NC_032058	17827	abyssinian white-eye
36075	NC_005212	17047	cheetah
35921	NC_012920	16569	human
35597	NC_029846	17370	lesser kestrel
35263	NC_027847	17962	grey parrot
34965	NC_020591	16673	hazel grouse
32563	NC_035150	18974	cat gecko
31803	NC_032084	17165	grey burrowing snake
19348	NC_023955	15782	freshwater pearl mussel
19297	NC_023248	29999	anamorphic fungus
19166	NC_026104	15804	stonefly
18271	NC_022827	18479	staghorn coral
17795	NC_031858	16310	pacific star shell
17644	NC_034122	14913	congo termite
17385	NC_026914	14948	water flea
17169	NC_029168	15326	acasta sulcata
16680	NC_035677	16130	bean weevil
16584	NC_033906	15872	Sinopodisma wulingshanensis
16383	NC_014887	15599	chinese grasshopper
15918	NC_021933	15282	millipede
15790	NC_029510	15258	dancing acraea
15716	NC_015119	16803	snow scorpionfly
15393	NC_008161	14853	stony coral
14332	NC_000894	20992	leishmania
13037	NC_001722	10359	hiv-2 (virus)
12841	NC_016198	14281	giant roundworm
12403	NC_019571	13913	cat lungworm
11407	NC_016197	13724	filarial nematode
5771	NC_035130	6363	australian mosquito
4968	NC_001499	5894	abelson (virus)
-5005	NC_016577	2633	AbMV (virus)
-8809	NC_020099	1670	copepod