

**NC\_011943 — starry triggerfish (16502 bp)**  
 LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
10082	NC_011947	16441	spiny tailed leatherjacket
9910	NC_024853	16509	moonlighter fish
9774	NC_009064	16703	indo-pacific sergeant
9561	NC_009830	16434	powderblue surgeonfish
9463	NC_027857	16551	bandit angelfish
9306	NC_004380	16479	goosefish
9104	NC_011180	16825	flat needlefish
8970	NC_031807	16581	common carp
8903	NC_004390	16508	tapetail
8894	NC_020346	17098	greenspot goby
8740	NC_030247	16603	labeonin
8731	NC_028290	16565	atlantic sturgeon
8720	NC_003190	16715	john dory
8709	NC_036391	16513	yellow bullhead
8687	NC_020336	16525	tiger tail seahorse
8407	NC_008668	16778	ray-finned fish
8253	NC_010570	16433	pirarucu
7855	NC_023520	16773	sand tiger shark
7830	NC_022415	16744	white shark
7442	NC_028018	16653	white char
6838	NC_005797	16369	axolotl
6829	NC_006928	16408	brydes whale
6829	NC_001788	16670	wild ass
6815	NC_024820	16433	giraffe
6811	NC_006887	16375	tiger salamander
6757	NC_009692	16431	sea otter
6745	NC_016428	16263	striped field mouse
6733	NC_027932	16232	harvest mouse
6720	NC_003322	16996	common wombat
6718	NC_002369	16507	red squirrel
6710	NC_035817	16490	finlaysons squirrel
6687	NC_020648	16538	striped skunk
6672	NC_022429	16637	spectral bat
6654	NC_023889	16386	killer whale
6652	NC_002078	16816	aardvark
6641	NC_005958	16016	alligator lizard
6626	NC_008092	16729	gray wolf 1
6625	NC_002008	16727	dog
6617	NC_021386	16580	long-tailed chinchilla
6605	NC_009686	16757	gray wolf 2

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6593	NC_026308	17298	baja california brush lizard
6559	NC_027956	16721	african golden wolf
6556	NC_028510	17271	austrolebias
6520	NC_001644	16563	bonobo
6500	NC_001645	16364	gorilla
6428	NC_024052	16965	diana tarsier
6415	NC_002083	16499	orangutan
6390	NC_000884	16801	guinea pig
6379	NC_025222	16560	tonkean macaque
6330	NC_018804	16773	saffron-cowled blackbird
6323	NC_001601	16402	blue whale
6293	NC_027241	16893	goulds sunbird
6285	NC_001321	16398	fin whale
6284	NC_018801	16775	red-winged blackbird
6275	NC_000891	17019	platypus
6255	NC_011196	16738	greylag goose
6247	NC_020669	17112	striped hyena
6247	NC_015200	16939	eurasian magpie
6246	NC_008410	17277	asiatic toad
6240	NC_001610	17084	virginia opossum
6213	NC_002783	16749	rhea
6205	NC_001700	17009	cat
6164	NC_033973	16817	terek sandpiper
6138	NC_005212	17047	cheetah
6101	NC_001602	16797	grey seal
6095	NC_010638	16773	snow leopard
6043	NC_011137	16565	neanderthal
6016	NC_012920	16569	human
5970	NC_029146	17821	silvereye
5929	NC_026082	17952	besra
5900	NC_024268	17937	silver-throated bushtit
5829	NC_036493	17325	Santa Barbara tree frog
5824	NC_032058	17827	abyssinian white-eye
5808	NC_029846	17370	lesser kestrel
5386	NC_000845	16613	wild boar
5347	NC_025594	16802	long-tailed rosefinch
5281	NC_018033	16683	blood pheasant
5262	NC_020591	16673	hazel grouse
5163	NC_027847	17962	grey parrot
5010	NC_014175	16544	peninsular horned tree lizard

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4632	NC_032084	17165	grey burrowing snake
4349	NC_025923	20350	Eurasian bittern
4238	NC_035150	18974	cat gecko
1670	NC_023955	15782	freshwater pearl mussel
1585	NC_026104	15804	stonefly
1346	NC_015342	15647	kudzu beetle
1341	NC_034122	14913	congo termite
1192	NC_014887	15599	chinese grasshopper
1185	NC_013272	16518	brown marmorated stink bug
1161	NC_033906	15872	Sinopodisma wulingshanensis
1155	NC_031858	16310	pacific star shell
1135	NC_029168	15326	acasta sulcata
1121	NC_030265	15534	european mantis
1082	NC_026914	14948	water flea
1045	NC_008221	15774	asian longhorned beetle
1000	NC_035677	16130	bean weevil
879	NC_029498	15281	yellow-banded acraea
875	NC_015119	16803	snow scorpionfly
851	NC_029510	15258	dancing acraea
832	NC_016419	15140	east palearctic butterfly
749	NC_014295	15895	eastern honey bee
337	NC_022827	18479	staghorn coral
298	NC_021933	15282	millipede
257	NC_008161	14853	stony coral
238	NC_027943	16270	peruvian scallop
-344	NC_016198	14281	giant roundworm
-530	NC_019571	13913	cat lungworm
-744	NC_000894	20992	leishmania
-781	NC_016197	13724	filarial nematode
-950	NC_001722	10359	hiv-2 (virus)
-3531	NC_023248	29999	anamorphic fungus
-5012	NC_035130	6363	australian mosquito
-5266	NC_007233	5990	monkey malaria parasite
-5585	NC_001499	5894	abelson (virus)
-11236	NC_016577	2633	AbMV (virus)
-13162	NC_020099	1670	copepod