

NC_006887 — tiger salamander (16375 bp)

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

score	NC	bp	common name
75196	NC_005797	16369	axolotl
42604	NC_020336	16525	tiger tail seahorse
42148	NC_030247	16603	labeonin
41786	NC_023520	16773	sand tiger shark
41467	NC_010570	16433	pirarucu
41386	NC_026308	17298	baja california brush lizard
40906	NC_001610	17084	virginia opossum
40860	NC_022415	16744	white shark
40610	NC_008668	16778	ray-finned fish
40568	NC_031807	16581	common carp
40532	NC_011180	16825	flat needlefish
40449	NC_003190	16715	john dory
40405	NC_016428	16263	striped field mouse
40077	NC_028290	16565	atlantic sturgeon
39922	NC_020648	16538	striped skunk
39837	NC_002078	16816	aardvark
39713	NC_002369	16507	red squirrel
39710	NC_036391	16513	yellow bullhead
39535	NC_000891	17019	platypus
39530	NC_027932	16232	harvest mouse
39502	NC_009686	16757	gray wolf 2
39490	NC_008092	16729	gray wolf 1
39463	NC_011943	16502	starry triggerfish
39460	NC_002008	16727	dog
39401	NC_004390	16508	tapetail
39324	NC_027956	16721	african golden wolf
39187	NC_020346	17098	greenspot goby
39153	NC_024820	16433	giraffe
38965	NC_009830	16434	powderblue surgeonfish
38947	NC_003322	16996	common wombat
38922	NC_024052	16965	diana tarsier
38877	NC_028510	17271	austrolebias
38827	NC_024853	16509	moonlighter fish
38802	NC_035817	16490	finlaysons squirrel
38769	NC_023889	16386	killer whale
38721	NC_009064	16703	indo-pacific sergeant
38629	NC_006928	16408	brydes whale
38561	NC_008410	17277	asiatic toad
38518	NC_000884	16801	guinea pig
38430	NC_009692	16431	sea otter

score	NC	bp	common name
38302	NC_005958	16016	alligator lizard
38010	NC_036493	17325	Santa Barbara tree frog
38009	NC_027857	16551	bandit angelfish
37964	NC_001788	16670	wild ass
37955	NC_005212	17047	cheetah
37886	NC_021386	16580	long-tailed chinchilla
37752	NC_004380	16479	goosefish
37713	NC_001321	16398	fin whale
37681	NC_001601	16402	blue whale
37606	NC_001700	17009	cat
37478	NC_035150	18974	cat gecko
37459	NC_020669	17112	striped hyena
37121	NC_015200	16939	eurasian magpie
37109	NC_010638	16773	snow leopard
37072	NC_011947	16441	spiny tailed leatherjacket
37015	NC_000845	16613	wild boar
36557	NC_028018	16653	white char
36556	NC_001602	16797	grey seal
36118	NC_033973	16817	terek sandpiper
36068	NC_001644	16563	bonobo
35851	NC_025222	16560	tonkean macaque
35843	NC_001645	16364	gorilla
35821	NC_018804	16773	saffron-cowled blackbird
35807	NC_022429	16637	spectral bat
35787	NC_029146	17821	silvereye
35767	NC_025923	20350	Eurasian bittern
35749	NC_018801	16775	red-winged blackbird
35603	NC_027241	16893	goulds sunbird
35422	NC_024268	17937	silver-throated bushtit
35319	NC_032058	17827	abyssinian white-eye
35289	NC_026082	17952	besra
35186	NC_002083	16499	orangutan
35081	NC_011196	16738	greylag goose
34978	NC_012920	16569	human
34954	NC_011137	16565	neanderthal
34898	NC_002783	16749	rhea
34514	NC_029846	17370	lesser kestrel
34470	NC_020591	16673	hazel grouse
34443	NC_025594	16802	long-tailed rosefinch
34140	NC_018033	16683	blood pheasant

score	NC	bp	common name
33185	NC_027847	17962	grey parrot
31533	NC_014175	16544	peninsular horned tree lizard
31186	NC_032084	17165	grey burrowing snake
23788	NC_023248	29999	anamorphic fungus
22977	NC_013272	16518	brown marmorated stink bug
22921	NC_015119	16803	snow scorpionfly
22766	NC_014295	15895	eastern honey bee
22535	NC_033906	15872	Sinopodisma wulingshanensis
22398	NC_008221	15774	asian longhorned beetle
22376	NC_030265	15534	european mantis
22319	NC_035677	16130	bean weevil
22165	NC_029498	15281	yellow-banded acraea
22134	NC_016419	15140	east palearctic butterfly
22083	NC_014887	15599	chinese grasshopper
22065	NC_029510	15258	dancing acraea
21854	NC_029168	15326	acasta sulcata
21757	NC_000894	20992	leishmania
21675	NC_015342	15647	kudzu beetle
21221	NC_023955	15782	freshwater pearl mussel
20978	NC_031858	16310	pacific star shell
20706	NC_022827	18479	staghorn coral
20653	NC_026104	15804	stonefly
20441	NC_034122	14913	congo termite
20339	NC_026914	14948	water flea
18880	NC_008161	14853	stony coral
18875	NC_021933	15282	millipede
17182	NC_027943	16270	peruvian scallop
16993	NC_016198	14281	giant roundworm
16419	NC_019571	13913	cat lungworm
15773	NC_016197	13724	filarial nematode
12742	NC_001722	10359	hiv-2 (virus)
6420	NC_007233	5990	monkey malaria parasite
5182	NC_035130	6363	australian mosquito
3523	NC_001499	5894	abelson (virus)
-5103	NC_016577	2633	AbMV (virus)
-8983	NC_020099	1670	copepod