

NC.022429 — spectral bat (16637 bp)

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

score	NC	bp	common name
50573	NC_001788	16670	wild ass
48597	NC_024820	16433	giraffe
48373	NC_006928	16408	brydes whale
47973	NC_009692	16431	sea otter
47862	NC_009686	16757	gray wolf 2
47821	NC_008092	16729	gray wolf 1
47735	NC_002008	16727	dog
47518	NC_020669	17112	striped hyena
47312	NC_027956	16721	african golden wolf
47283	NC_023889	16386	killer whale
47020	NC_001601	16402	blue whale
46693	NC_002078	16816	aardvark
46688	NC_024052	16965	diana tarsier
46572	NC_020648	16538	striped skunk
46531	NC_001602	16797	grey seal
46505	NC_005212	17047	cheetah
46483	NC_001321	16398	fin whale
46416	NC_001700	17009	cat
46303	NC_021386	16580	long-tailed chinchilla
46130	NC_010638	16773	snow leopard
46022	NC_035817	16490	finlaysons squirrel
45870	NC_002369	16507	red squirrel
45550	NC_002083	16499	orangutan
45327	NC_001644	16563	bonobo
45189	NC_000845	16613	wild boar
44916	NC_001645	16364	gorilla
44585	NC_027932	16232	harvest mouse
44546	NC_025222	16560	tonkean macaque
44387	NC_000884	16801	guinea pig
44206	NC_016428	16263	striped field mouse
43872	NC_012920	16569	human
43742	NC_011137	16565	neanderthal
43570	NC_003322	16996	common wombat
41032	NC_000891	17019	platypus
40900	NC_001610	17084	virginia opossum
40170	NC_028290	16565	atlantic sturgeon
40088	NC_031807	16581	common carp
39811	NC_009064	16703	indo-pacific sergeant
39568	NC_026308	17298	baja california brush lizard
39269	NC_022415	16744	white shark

score	NC	bp	common name
39260	NC_011943	16502	starry triggerfish
39252	NC_023520	16773	sand tiger shark
39201	NC_030247	16603	labeonin
39188	NC_009830	16434	powderblue surgeonfish
39170	NC_027857	16551	bandit angelfish
39168	NC_020346	17098	greenspot goby
39018	NC_018804	16773	saffron-cowled blackbird
39009	NC_011180	16825	flat needlefish
38940	NC_010570	16433	pirarucu
38927	NC_018801	16775	red-winged blackbird
38913	NC_008668	16778	ray-finned fish
38832	NC_027241	16893	goulds sunbird
38723	NC_011196	16738	greylag goose
38705	NC_002783	16749	rhea
38581	NC_024853	16509	moonlighter fish
38539	NC_029846	17370	lesser kestrel
38531	NC_004380	16479	goosefish
38495	NC_015200	16939	eurasian magpie
38462	NC_036391	16513	yellow bullhead
38340	NC_026082	17952	besra
38168	NC_003190	16715	john dory
38044	NC_024268	17937	silver-throated bushtit
37963	NC_011947	16441	spiny tailed leatherjacket
37945	NC_025923	20350	Eurasian bittern
37889	NC_029146	17821	silvereye
37881	NC_033973	16817	terek sandpiper
37817	NC_032058	17827	abyssinian white-eye
37791	NC_027847	17962	grey parrot
37627	NC_020336	16525	tiger tail seahorse
37496	NC_004390	16508	tapetail
37125	NC_008410	17277	asiatic toad
37109	NC_005958	16016	alligator lizard
36846	NC_018033	16683	blood pheasant
36716	NC_025594	16802	long-tailed rosefinch
36364	NC_005797	16369	axolotl
36125	NC_020591	16673	hazel grouse
35973	NC_036493	17325	Santa Barbara tree frog
35807	NC_006887	16375	tiger salamander
35746	NC_028018	16653	white char
33958	NC_028510	17271	austrolebias

score	NC	bp	common name
33646	NC_032084	17165	grey burrowing snake
33298	NC_014175	16544	peninsular horned tree lizard
33284	NC_035150	18974	cat gecko
20864	NC_023955	15782	freshwater pearl mussel
19904	NC_026104	15804	stonefly
19826	NC_023248	29999	anamorphic fungus
19099	NC_034122	14913	congo termite
19085	NC_015342	15647	kudzu beetle
18293	NC_031858	16310	pacific star shell
18188	NC_013272	16518	brown marmorated stink bug
17870	NC_014887	15599	chinese grasshopper
17757	NC_029168	15326	acasta sulcata
17643	NC_033906	15872	Sinopodisma wulingshanensis
17550	NC_030265	15534	european mantis
17506	NC_035677	16130	bean weevil
17478	NC_026914	14948	water flea
17252	NC_008221	15774	asian longhorned beetle
16777	NC_022827	18479	staghorn coral
16517	NC_015119	16803	snow scorpionfly
16392	NC_029510	15258	dancing acraea
16369	NC_029498	15281	yellow-banded acraea
15859	NC_016419	15140	east palearctic butterfly
15856	NC_014295	15895	eastern honey bee
14895	NC_000894	20992	leishmania
14709	NC_027943	16270	peruvian scallop
14210	NC_008161	14853	stony coral
13627	NC_021933	15282	millipede
13002	NC_001722	10359	hiv-2 (virus)
11014	NC_016198	14281	giant roundworm
10391	NC_019571	13913	cat lungworm
9578	NC_016197	13724	filarial nematode
5136	NC_035130	6363	australian mosquito
5102	NC_007233	5990	monkey malaria parasite
4522	NC_001499	5894	abelson (virus)
-5362	NC_016577	2633	AbMV (virus)
-9064	NC_020099	1670	copepod