

NC_016428 — striped field mouse (16263 bp)

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

score	NC	bp	common name
56089	NC_027932	16232	harvest mouse
47318	NC_002369	16507	red squirrel
47121	NC_024052	16965	diana tarsier
46782	NC_002078	16816	aardvark
46770	NC_020648	16538	striped skunk
46722	NC_001788	16670	wild ass
46681	NC_024820	16433	giraffe
46677	NC_008092	16729	gray wolf 1
46632	NC_009686	16757	gray wolf 2
46617	NC_002008	16727	dog
46498	NC_027956	16721	african golden wolf
46486	NC_035817	16490	finlaysons squirrel
46157	NC_000884	16801	guinea pig
46053	NC_021386	16580	long-tailed chinchilla
45956	NC_006928	16408	brydes whale
45885	NC_009692	16431	sea otter
45499	NC_005212	17047	cheetah
45303	NC_001700	17009	cat
45124	NC_023889	16386	killer whale
44745	NC_020669	17112	striped hyena
44518	NC_010638	16773	snow leopard
44509	NC_001610	17084	virginia opossum
44338	NC_001601	16402	blue whale
44299	NC_001602	16797	grey seal
44206	NC_022429	16637	spectral bat
44101	NC_001321	16398	fin whale
43837	NC_001644	16563	bonobo
43757	NC_003322	16996	common wombat
43461	NC_000845	16613	wild boar
43233	NC_001645	16364	gorilla
42936	NC_000891	17019	platypus
42658	NC_025222	16560	tonkean macaque
42115	NC_002083	16499	orangutan
41871	NC_011137	16565	neanderthal
41868	NC_012920	16569	human
40405	NC_006887	16375	tiger salamander
40338	NC_005797	16369	axolotl
40266	NC_030247	16603	labeonin
40186	NC_023520	16773	sand tiger shark
39947	NC_031807	16581	common carp

score	NC	bp	common name
39887	NC_020336	16525	tiger tail seahorse
39718	NC_022415	16744	white shark
39609	NC_026308	17298	baja california brush lizard
39521	NC_010570	16433	pirarucu
39130	NC_011180	16825	flat needlefish
39090	NC_011943	16502	starry triggerfish
38721	NC_008668	16778	ray-finned fish
38654	NC_028290	16565	atlantic sturgeon
38615	NC_009064	16703	indo-pacific sergeant
38486	NC_036391	16513	yellow bullhead
38335	NC_020346	17098	greenspot goby
38292	NC_003190	16715	john dory
38281	NC_005958	16016	alligator lizard
38110	NC_009830	16434	powderblue surgeonfish
38039	NC_024853	16509	moonlighter fish
37725	NC_027857	16551	bandit angelfish
37348	NC_004390	16508	tapetail
37292	NC_015200	16939	eurasian magpie
36745	NC_033973	16817	terek sandpiper
36668	NC_018804	16773	saffron-cowled blackbird
36600	NC_018801	16775	red-winged blackbird
36548	NC_004380	16479	goosefish
36395	NC_011947	16441	spiny tailed leatherjacket
36386	NC_011196	16738	greylag goose
36338	NC_026082	17952	besra
36270	NC_029146	17821	silveryeye
36264	NC_008410	17277	asiatic toad
36175	NC_027241	16893	goulds sunbird
36092	NC_036493	17325	Santa Barbara tree frog
36080	NC_024268	17937	silver-throated bushtit
35977	NC_032058	17827	abyssinian white-eye
35977	NC_025923	20350	Eurasian bittern
35932	NC_002783	16749	rhea
35826	NC_028510	17271	austrolebias
35698	NC_029846	17370	lesser kestrel
35684	NC_018033	16683	blood pheasant
35674	NC_020591	16673	hazel grouse
35463	NC_035150	18974	cat gecko
35434	NC_025594	16802	long-tailed rosefinch
35352	NC_028018	16653	white char

score	NC	bp	common name
34420	NC_027847	17962	grey parrot
32494	NC_032084	17165	grey burrowing snake
32358	NC_014175	16544	peninsular horned tree lizard
22765	NC_023248	29999	anamorphic fungus
22126	NC_013272	16518	brown marmorated stink bug
21656	NC_023955	15782	freshwater pearl mussel
21631	NC_014887	15599	chinese grasshopper
21628	NC_033906	15872	Sinopodisma wulingshanensis
21575	NC_008221	15774	asian longhorned beetle
21574	NC_015119	16803	snow scorpionfly
21569	NC_030265	15534	european mantis
21433	NC_015342	15647	kudzu beetle
21408	NC_035677	16130	bean weevil
21397	NC_014295	15895	eastern honey bee
21053	NC_026104	15804	stonefly
20993	NC_029168	15326	acasta sulcata
20842	NC_029498	15281	yellow-banded acraea
20737	NC_029510	15258	dancing acraea
20669	NC_016419	15140	east palearctic butterfly
20557	NC_034122	14913	congo termite
20533	NC_031858	16310	pacific star shell
20032	NC_000894	20992	leishmania
19844	NC_026914	14948	water flea
19296	NC_022827	18479	staghorn coral
17250	NC_008161	14853	stony coral
16856	NC_021933	15282	millipede
16107	NC_027943	16270	peruvian scallop
14953	NC_016198	14281	giant roundworm
14412	NC_019571	13913	cat lungworm
13713	NC_016197	13724	filarial nematode
12892	NC_001722	10359	hiv-2 (virus)
6202	NC_007233	5990	monkey malaria parasite
5219	NC_035130	6363	australian mosquito
3849	NC_001499	5894	abelson (virus)
-5043	NC_016577	2633	AbMV (virus)
-8821	NC_020099	1670	copepod