

NC.027932 — harvest mouse (16232 bp)

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

score	NC	bp	common name
56089	NC_016428	16263	striped field mouse
47012	NC_024052	16965	diana tarsier
46939	NC_002369	16507	red squirrel
46689	NC_035817	16490	finlaysons squirrel
46578	NC_001788	16670	wild ass
46534	NC_024820	16433	giraffe
46445	NC_020648	16538	striped skunk
46405	NC_002078	16816	aardvark
46127	NC_009692	16431	sea otter
46126	NC_006928	16408	brydes whale
46015	NC_008092	16729	gray wolf 1
45970	NC_009686	16757	gray wolf 2
45885	NC_002008	16727	dog
45841	NC_021386	16580	long-tailed chinchilla
45704	NC_027956	16721	african golden wolf
45353	NC_023889	16386	killer whale
45311	NC_005212	17047	cheetah
44931	NC_001700	17009	cat
44806	NC_000884	16801	guinea pig
44647	NC_020669	17112	striped hyena
44585	NC_022429	16637	spectral bat
44550	NC_001602	16797	grey seal
44488	NC_001601	16402	blue whale
44310	NC_001321	16398	fin whale
44217	NC_010638	16773	snow leopard
44170	NC_001644	16563	bonobo
44074	NC_001610	17084	virginia opossum
43761	NC_003322	16996	common wombat
43430	NC_000845	16613	wild boar
43419	NC_001645	16364	gorilla
42948	NC_025222	16560	tonkean macaque
42683	NC_000891	17019	platypus
42360	NC_002083	16499	orangutan
42109	NC_012920	16569	human
42013	NC_011137	16565	neanderthal
40201	NC_023520	16773	sand tiger shark
40024	NC_026308	17298	baja california brush lizard
39648	NC_022415	16744	white shark
39606	NC_005797	16369	axolotl
39572	NC_030247	16603	labeonin

score	NC	bp	common name
39530	NC_006887	16375	tiger salamander
39241	NC_031807	16581	common carp
39217	NC_011943	16502	starry triggerfish
39127	NC_011180	16825	flat needlefish
38960	NC_010570	16433	pirarucu
38946	NC_020336	16525	tiger tail seahorse
38713	NC_028290	16565	atlantic sturgeon
38555	NC_009064	16703	indo-pacific sergeant
38520	NC_009830	16434	powderblue surgeonfish
38382	NC_020346	17098	greenspot goby
38216	NC_008668	16778	ray-finned fish
38093	NC_003190	16715	john dory
38053	NC_005958	16016	alligator lizard
38024	NC_024853	16509	moonlighter fish
37889	NC_036391	16513	yellow bullhead
37788	NC_027857	16551	bandit angelfish
37313	NC_004390	16508	tapetail
37243	NC_004380	16479	goosefish
37058	NC_015200	16939	eurasian magpie
37002	NC_018801	16775	red-winged blackbird
36904	NC_011947	16441	spiny tailed leatherjacket
36896	NC_018804	16773	saffron-cowled blackbird
36718	NC_027241	16893	goulds sunbird
36667	NC_033973	16817	terek sandpiper
36661	NC_029146	17821	silvereye
36550	NC_008410	17277	asiatic toad
36378	NC_026082	17952	besra
36260	NC_032058	17827	abyssinian white-eye
36152	NC_011196	16738	greylag goose
36144	NC_024268	17937	silver-throated bushtit
36082	NC_002783	16749	rhea
36009	NC_025923	20350	Eurasian bittern
35930	NC_028510	17271	austrolebias
35861	NC_025594	16802	long-tailed rosefinch
35832	NC_036493	17325	Santa Barbara tree frog
35801	NC_029846	17370	lesser kestrel
35354	NC_018033	16683	blood pheasant
35353	NC_035150	18974	cat gecko
35288	NC_020591	16673	hazel grouse
35128	NC_028018	16653	white char

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34869	NC_027847	17962	grey parrot
32785	NC_032084	17165	grey burrowing snake
32703	NC_014175	16544	peninsular horned tree lizard
22311	NC_023248	29999	anamorphic fungus
21652	NC_023955	15782	freshwater pearl mussel
21488	NC_013272	16518	brown marmorated stink bug
21165	NC_015342	15647	kudzu beetle
21060	NC_030265	15534	european mantis
21044	NC_008221	15774	asian longhorned beetle
20967	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
20931	NC_014887	15599	chinese grasshopper
20853	NC_035677	16130	bean weevil
20846	NC_026104	15804	stonefly
20842	NC_015119	16803	snow scorpionfly
20644	NC_029168	15326	<i>acasta sulcata</i>
20516	NC_014295	15895	eastern honey bee
20410	NC_029498	15281	yellow-banded acraea
20402	NC_034122	14913	congo termite
20151	NC_031858	16310	pacific star shell
20138	NC_029510	15258	dancing acraea
20091	NC_016419	15140	east palearctic butterfly
19627	NC_026914	14948	water flea
19111	NC_000894	20992	leishmania
18842	NC_022827	18479	staghorn coral
16999	NC_008161	14853	stony coral
16442	NC_021933	15282	millipede
15941	NC_027943	16270	peruvian scallop
14447	NC_016198	14281	giant roundworm
13786	NC_019571	13913	cat lungworm
13184	NC_016197	13724	filarial nematode
13035	NC_001722	10359	hiv-2 (virus)
6108	NC_007233	5990	monkey malaria parasite
5154	NC_035130	6363	australian mosquito
4032	NC_001499	5894	abelson (virus)
-4991	NC_016577	2633	AbMV (virus)
-8741	NC_020099	1670	copepod